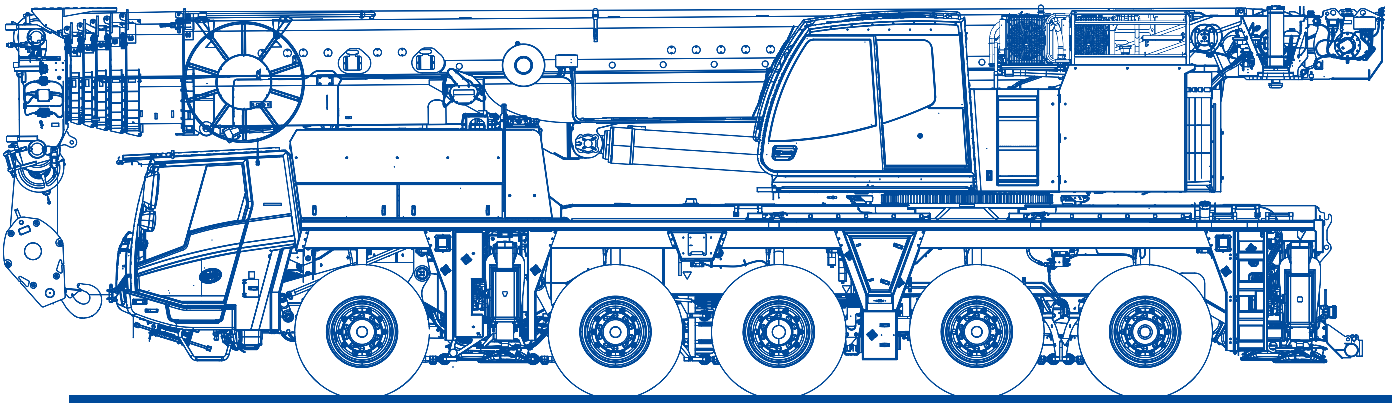
TADANO

Lifting your dreams

オールテレーンクレーン

ATF-120N-5.1

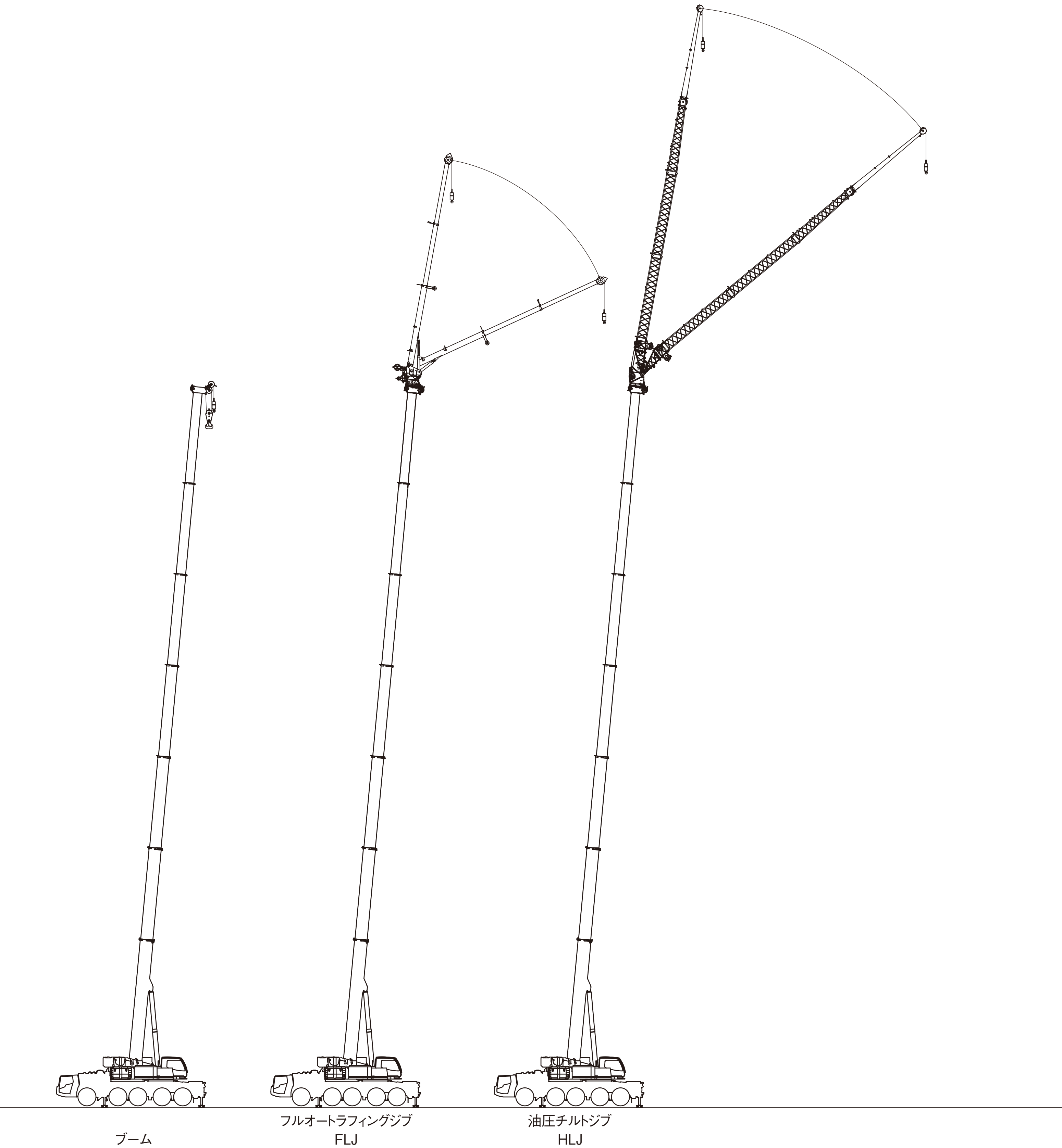
ブーム
フルオートラフィングジブ(FLJ)
油圧チルトジブ(HLJ)



ALL TERRAIN CRANE

ALL TERRAIN CRANE
ATF-120N-5.1

構 成 図



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カウンタウエイトとアウトリガ張出幅の組合せによって次のように定格総荷重表を選定し該当ページを読み取ってください。

ブーム

アウトリガ張出幅 ＼ カウンタウエイト	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t	0 t
7.5 m	P18	P22	P28	P34	P42	P50	P58	P66
6.2 m	P20	P24	P30	P36	P44	P52	P60	P68
5.0 m	─	P26	P32	P38	P46	P54	P62	P70
4.1 m	─	─	─	P40	P48	P56	P64	P72
2.5 m	─	─	─	─	─	─	─	P74

ブーム

ブーム＋フルオートラフィングジブ(FLJ)

アウトリガ張出幅 ＼ カウンタウエイト	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t
7.5 m	P82	P97	P119	P142	P164	P187	P209
6.2 m	P89	P104	P127	P149	P172	P194	P217
5.0 m	─	P112	P134	P157	P179	P202	─

FLJ

ブーム＋油圧チルトジブ(HLJ)

アウトリガ張出幅 ＼ カウンタウエイト	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t
7.5 m	P232	P247	P269	P292	P314	P337	P359
6.2 m	P239	P254	P277	P299	P322	P344	P367
5.0 m	─	P262	P284	P307	P329	P352	─

HLJ

注）─印の組合せでは、クレーン作業を行わないでください。

ATF-120N-5.1のジブは、フルオートラフィングジブ(FLJ)、油圧チルトジブ(HLJ)の2種類があります。

スペック	フルオートラフィングジブ (FLJ)	油圧チルトジブ (HLJ)
ATF-120N-1-90101	●	●
ATF-120N-1-90102	●	─
ATF-120N-1-90103	─	●

諸　元

■クレーン

ブ　ー　ム	11.4m	120,000 kg × 2.5m（2×8本掛、アタッチメント付）
	15.1m	63,500 kg × 5.0m（8本掛）
	18.8m	63,500 kg × 5.0m（8本掛）
	19.5m	55,500 kg × 2.5m（7本掛）
	19.6m	71,400 kg × 3.0m（9本掛）
	22.6m	59,700 kg × 3.5m（8本掛）
	26.3m	46,300 kg × 5.0m（6本掛）
	27.4m	25,000 kg × 3.0m（3本掛）
	30.0m	36,900 kg × 6.0m（5本掛）
	33.7m	29,300 kg × 7.0m（4本掛）
	37.4m	23,800 kg × 8.0m（3本掛）
	41.2m	19,100 kg × 11.0m（3本掛）
	44.9m	16,000 kg × 11.0m（2本掛）
	48.6m	12,500 kg × 14.0m（2本掛）
	52.3m	10,300 kg × 18.0m（2本掛）
	56.0m	8,400 kg × 22.0m（2本掛）
	60.0m	7,300 kg × 22.0m（2本掛）
シングルトップ		8,700 kg（1本掛）
フルオートラフィングジブ (FLJ)	1.6m+ 7.4m FLJ	7,300 kg × 24.0m（1本掛）
	1.6m+12.4m FLJ	4,300 kg × 24.0m（1本掛）
	1.6m+17.4m FLJ	3,300 kg × 14.0m（1本掛）
油圧チルトジブ (HLJ)	1.1m+ 2.6m HLJ	36,300 kg × 7.0m（5本掛）
	1.1m+ 9.0m HLJ	10,700 kg × 22.0m（2本掛）
	1.1m+16.8m HLJ	5,500 kg × 6.0m（1本掛）
	1.1m+23.8m HLJ	3,700 kg × 12.0m（1本掛）
	1.1m+30.8m HLJ	2,700 kg × 20.0m（1本掛）
最大地上揚程	ブーム	60.0m（7.3 t）
	FLJ	78.0m（1.0 t）
	HLJ	87.0m（1.4 t）
最大作業半径	ブーム	56.0m（1.2 t）
	FLJ	58.0m（1.0 t）
	HLJ	64.0m（1.1 t）
ブーム・ジブ長さ	ブーム	11.4m ～ 60.0m
	FLJ	1.6m + 7.4m ～ 17.4m
	HLJ	1.1m + 2.6m ～ 30.8m
ブーム・ジブ形式	ブーム	箱型7段油圧伸縮式 各段ピンロック方式
	FLJ	箱型3段同時伸縮式 オフセット 5°～ 60° 油圧無段階傾斜式
	HLJ	ラチス型 4段＋箱型1段 オフセット 5°～ 45° 油圧無段階傾斜式
	シングルトップ	先端ブーム取付横折曲格納式
ブーム・ジブ伸縮装置	ブーム	複動油圧シリンダ直押式1本
	FLJ	複動油圧シリンダ直押式1本 ワイヤロープ式伸縮装置1基
ブーム伸長速度		48.6m／560 s
フック		100 t フック（6枚シーブ） 60 t フック（3枚シーブ） 26 t フック（1枚シーブ） 8.7 t フック
巻上装置		油圧モータ駆動遊星歯車減速式 自動ブレーキ シングルウインチ 2基
ワイヤロープ	主巻	径21mm × 長さ250m
	補巻	径21mm × 長さ250m
巻上速度	主巻	120m／min（5層）
	補巻	120m／min（5層）
ブーム起伏装置		複動油圧シリンダ直押式 1本
ブーム上げ速度		−1.0°～ 84.7°／40 s
旋回装置		油圧モータ駆動遊星歯車減速式 ボール式スイングベアリング 油圧操作式旋回ロック 手動スイッチ式ブレーキ
旋回角度		360° 連続
旋回速度		2.0 min^{-1}
カウンタウエイト		34.1 t、22.7 t、18.7 t、15.3 t、11.9 t、9.6 t、6.2 t、0 t
アウトリガ		全油圧式 H型 張出幅：最大7.5m、 中間6.2m、 5.0m、 4.1m、 最小2.5m スライド・ジャッキ各個操作装置付 スライドロック用ピン付 スライド格納式フロート

上部エンジン	形式	ベンツ　OM934LA 水冷4サイクル 直列4気筒 直接噴射式 排気ターボ過給 インタークーラ付 ディーゼルエンジン 尿素SCRシステム付
	総排気量	5.13 L
	最高出力	129kW {175PS} / 1,800min^{-1}{rpm}
	最大トルク	750N・m {76kgf・m} / 1,200～1,600min^{-1}{rpm}
燃料タンク容量		230L
AdBlueタンク容量		25L
油圧ポンプ		高圧可変ピストンポンプ 2個 高圧ピストンポンプ 1個 高圧ギヤポンプ 1個
安全装置		過負荷防止装置（AML） 作業範囲制限機能 旋回範囲制限機能 旋回自動停止機能 ブーム起伏緩停止機能 フック移動量表示機能 カウンタウエイト組み合わせ検出装置 個別検出式アウトリガ張出幅自動検出装置 巻過防止装置 捨巻確保装置 水準器 玉掛けロープはずれ止め 旋回ロック装置 油圧安全弁 油圧ロック装置（伸縮･起伏･巻上･ジャッキ）
付属装置		ブーム着脱装置 カウンタウエイト着脱装置 速度調整装置(起伏・旋回・ウインチ・ジブチルト) 作業灯、内部チルト式クレーン運転室、シートヒーター リフトアジャスタ、リリースアジャスタ AML外部表示灯、風速計、オイルクーラー エアコン、ラジオ、ドラム視認モニタ 旋回音声警報装置、拡声器 作業準備用ラジコン 携帯通信装置（HELLO-NET　Owner's Site）
オプション		敷鉄板

■キャリヤ

最高速度		85km/h
登坂能力		tan θ = 0.7
最小回転半径		9.56m
全長		13,760mm
全幅		3,000mm
全高		3,980mm
軸距		2,560mm+1,650mm+2,000mm+1,700mm
輪距		2,585mm
車両総重量（公道走行状態）	全重量	47,330kg
	前軸	19,420kg（1軸 + 2軸）
	後軸	27,910kg（3軸 + 4軸 + 5軸）
乗員定員		2名
エンジン	形式	ベンツ OM471LA、 水冷4サイクル直列6気筒直接噴射式、 インタークーラ付ターボ ディーゼルエンジン、 尿素SCRシステム付
	総排気量	12.8L
	最高出力	390kW {530PS} / 1,600min^{-1}{rpm}
	最大トルク	2,600N・m {265kgf・m} / 1,300min^{-1}{rpm}
燃料タンク容量		600L
AdBlueタンク容量		40L
変速機	形式	ZF TraXon、自動変速式、インターダブレーキ付
	段	前進12段、後進2段
駆動方式		10×6 (8) 1軸 + (2軸) + 4軸 + 5軸、デフロック装置付
車軸形式		5軸全浮動式
懸架方式		全軸ハイドロニューマチック、レベリング調整付、 サスペンションストローク：+155mm、−120mm
ステアリング		左ハンドル、非常ステアリングポンプ付2系統式、 パワーステアリング、特殊ステアリングモード付
ブレーキ	主ブレーキ	空気式全輪ディスクブレーキ、2系統式、ABS装着
	駐車ブレーキ	2・4・5軸（6輪）制動スプリング式
	補助ブレーキ	変速機内蔵インターダ、排気ブレーキ
タイヤ		385/95 R25 170F ROAD (全輪)
バッテリ		12V -140Ah ×2個 (24V)
付属装置		エアコン、ラジオ、集中給油装置、 仮眠用ベッド、バックモニタ、イモビライザ、 シートヒーター、クルーズコントロール

走　行

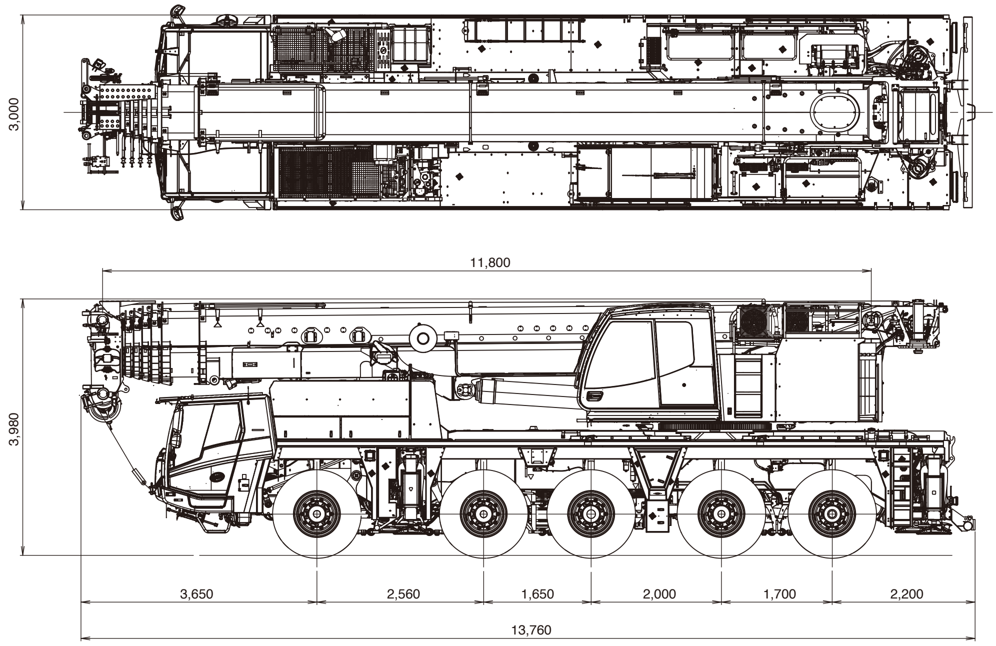
■ 公道走行状態

単位(mm)

● キャリヤ + 旋回体 + 起伏シリンダ + ブーム　　47.33 t

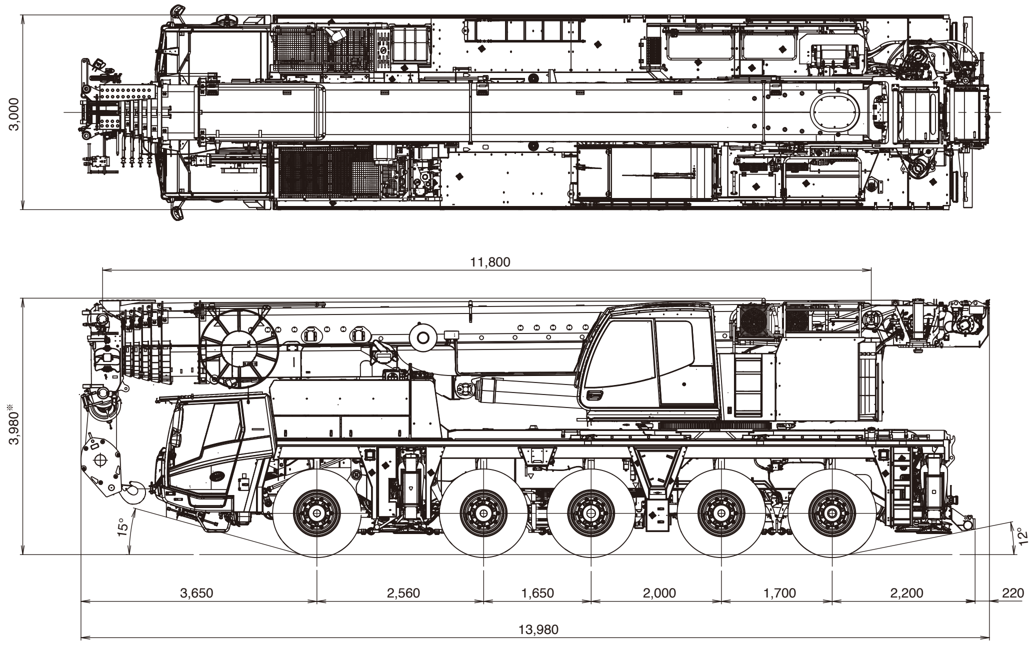
（公道走行時の注意事項）

1. ジブ･サブウインチ･カウンタウエイト装置およびホースリールを別送しなければなりません。
2. 道路運送車両の保安基準による保安基準緩和の認定が必要です。
3. 新規開発車両証明制度による（準）適合証明書の交付を受けていますが、通行条件は経路ごとの道路管理者の算定結果によって付与されます。



■ 構内移動姿勢

単位(mm)



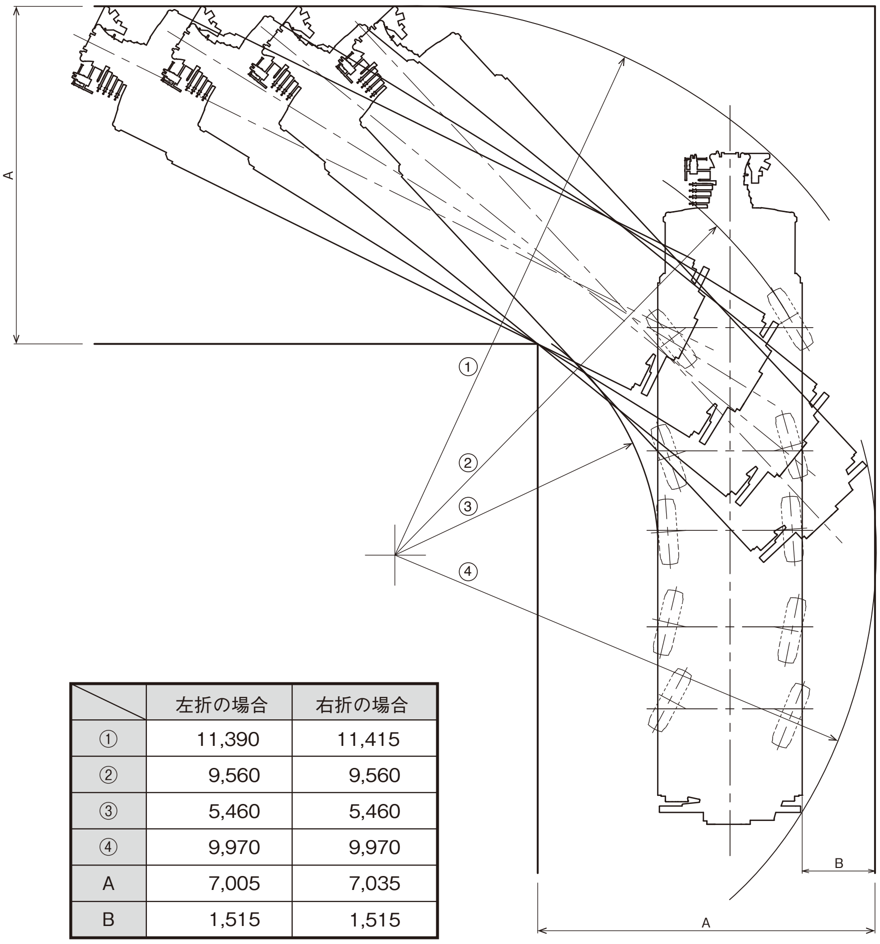
※+155mm、-120mm（サスペンション）

最低地上高：300mm

■ 最小直角通路幅

単位(mm)

● 公道走行状態および構内移動姿勢



	左折の場合	右折の場合
①	11,390	11,415
②	9,560	9,560
③	5,460	5,460
④	9,970	9,970
A	7,005	7,035
B	1,515	1,515

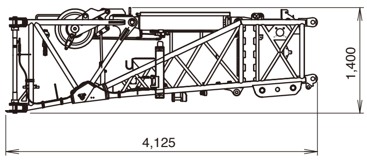
搬　送

■ 分解搬送部品

単位(mm)

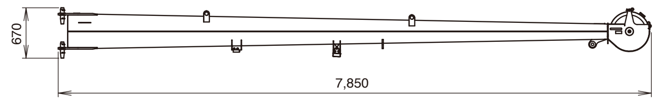
● 油圧チルトジブ（HLJ）

ベースジブ 0.93 t



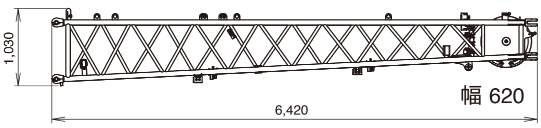
幅 840

トップジブ 0.43 t



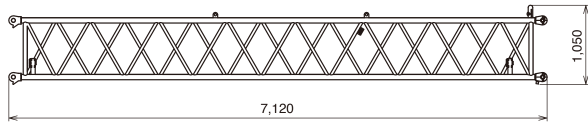
幅 525

ミドルAジブ 0.47 t



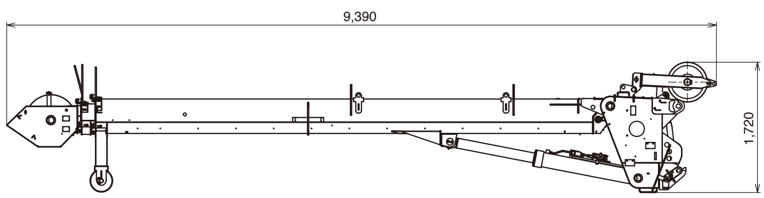
幅 620

ミドルBジブ 0.48 t × 2個



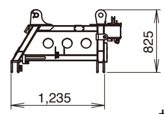
幅 665

● フルオートラフィングジブ（FLJ） 2.3 t



幅 1,090

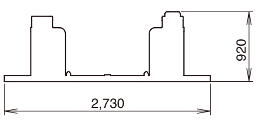
● アダプタ 0.29 t



幅 1,670

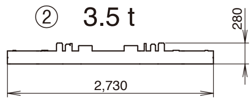
● カウンタウエイト（C/W）

① 2.7 t



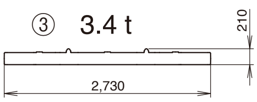
長さ 1,475

② 3.5 t



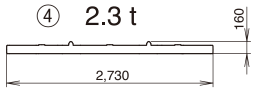
長さ 1,475

③ 3.4 t



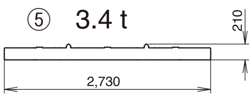
長さ 1,475

④ 2.3 t



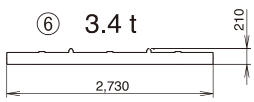
長さ 1,475

⑤ 3.4 t



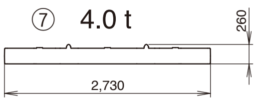
長さ 1,475

⑥ 3.4 t



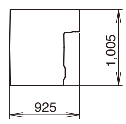
長さ 1,475

⑦ 4.0 t



長さ 1,475

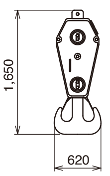
⑧ 5.7 t × 2個



長さ 1,410

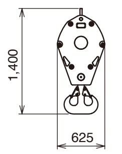
● フック

100tフック　1.12 t × 2個



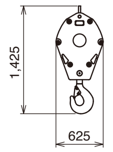
幅 700

60tフック　0.6 t



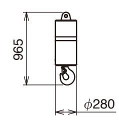
幅 355

26tフック　0.45 t



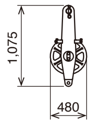
幅 235

8.7tフック　0.3 t



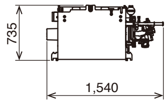
幅 280

● アタッチメントシーブ　0.08 t × 2個



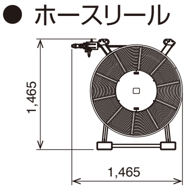
幅 220

● サブウインチ　1.3 t



長さ 880

● ホースリール　0.22 t



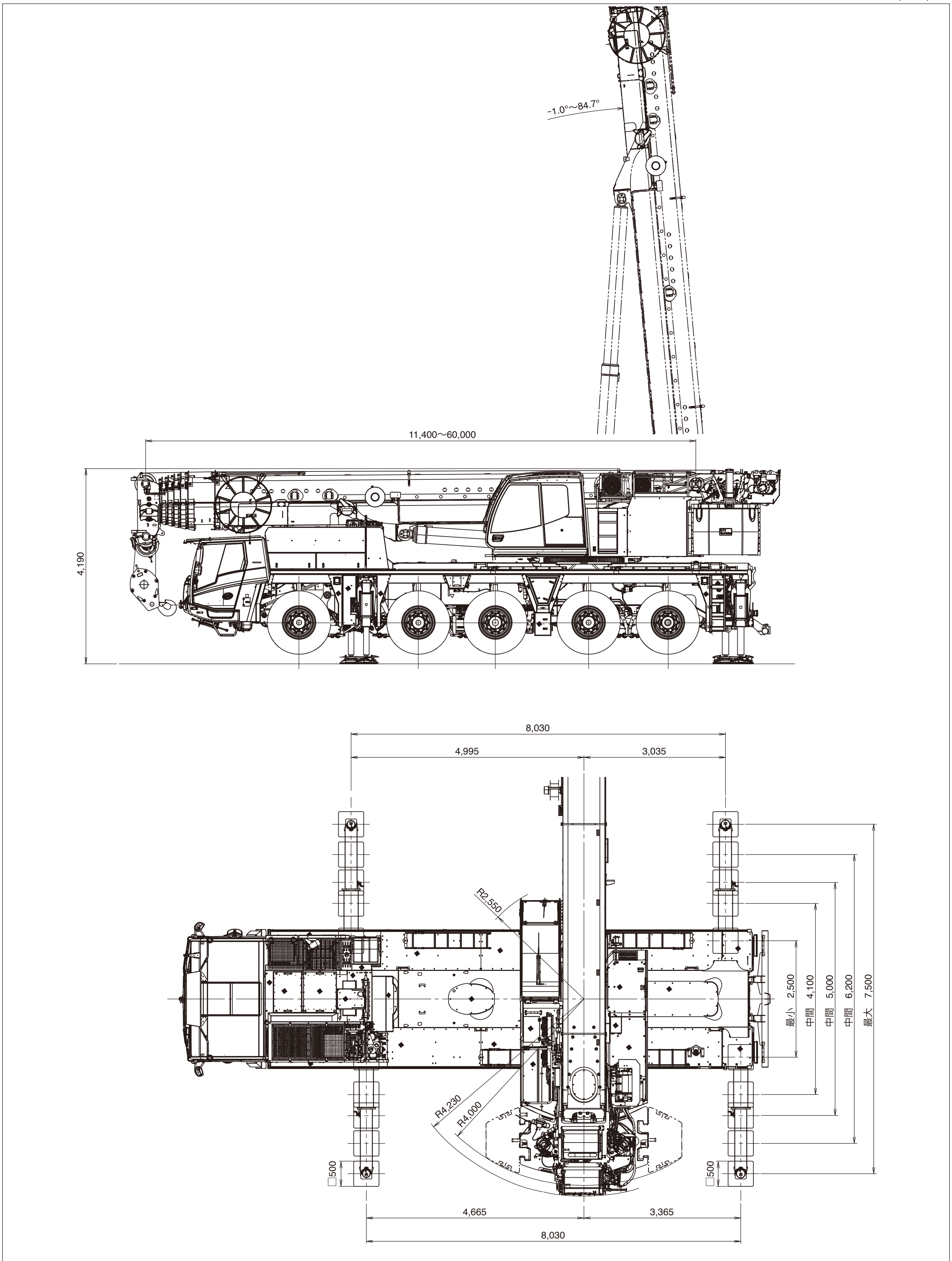
幅 500

その他に付属品があります。

設　置

■ アウトリガ張出幅・テールスイング

単位(mm)



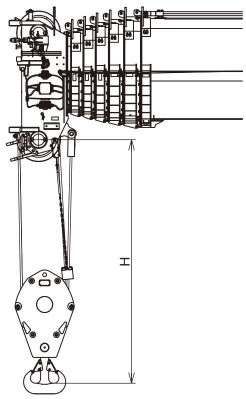
設　置

■ フック寸法

単位(mm)

H：ヘッドシーブ中心とハッカ上面の距離

	100tフック	60tフック	26tフック	8.7tフック
ブーム	2.9m	2.6m	2.6m	
シングルトップ				2.3m
1.1m+2.6m HLJ		2.6m	2.6m	
1.1m+9.0m HLJ			3.1m	3.1m
上記以外 HLJ				2.9m
FLJ				3.4m

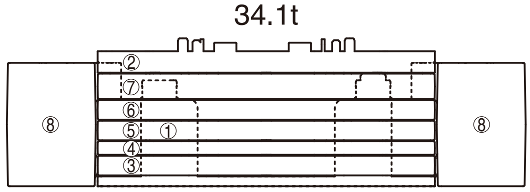


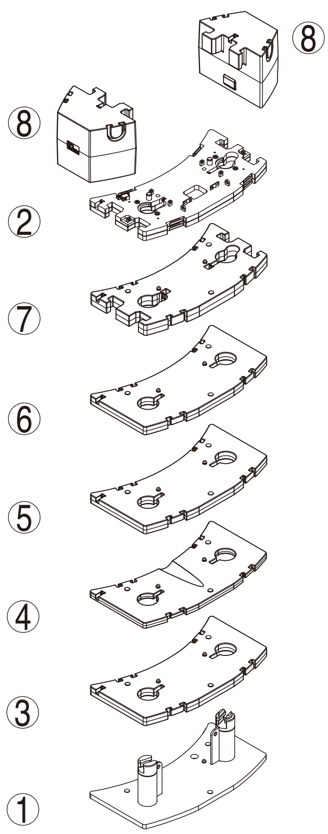
■ カウンタウエイト(C/W)組合せ

● 各ウエイトの使用個数を示す

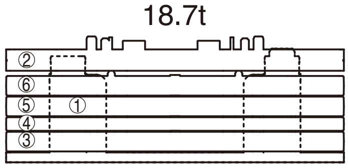
合計重量	ウエイト ① 2.7t	ウエイト ② 3.5t	ウエイト ③ 3.4t	ウエイト ④ 2.3t	ウエイト ⑤ 3.4t	ウエイト ⑥ 3.4t	ウエイト ⑦ 4.0t	ウエイト ⑧ 5.7t
34.1 t	1	1	1	1	1	1	1	2
22.7 t	1	1	1	1	1	1	1	
18.7 t	1	1	1	1	1	1		
15.3 t	1	1	1	1	1			
11.9 t	1	1	1	1				
9.6 t	1	1	1					
6.2 t	1	1						

34.1t

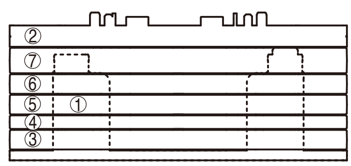




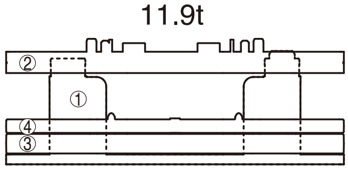
18.7t



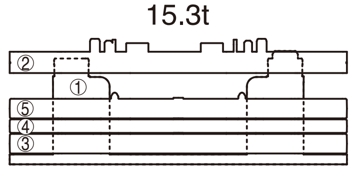
22.7t



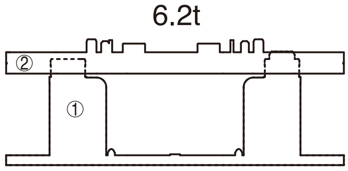
11.9t



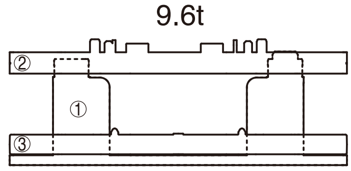
15.3t



6.2t



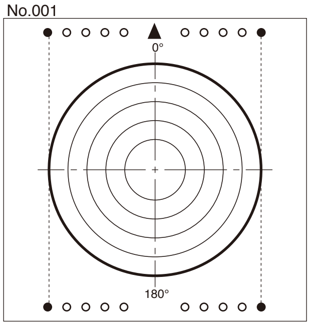
9.6t



作業領域

■ 作業領域図

No.001



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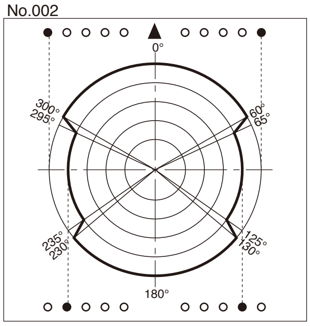
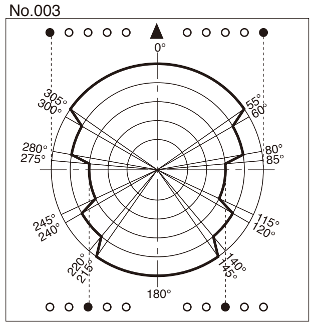
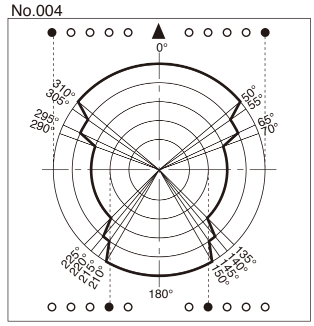


No.003



No.004



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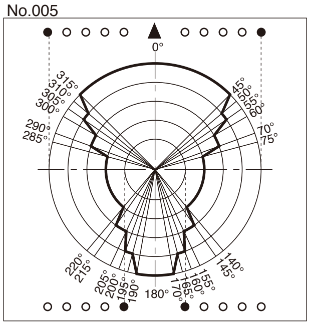
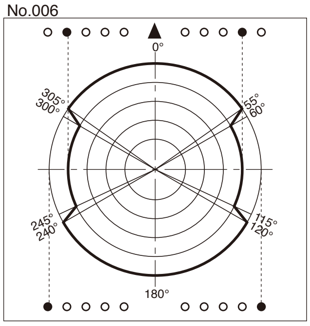
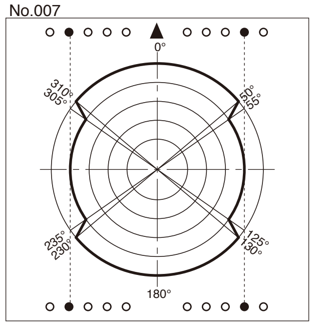


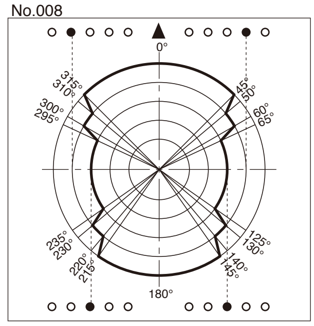
No.006



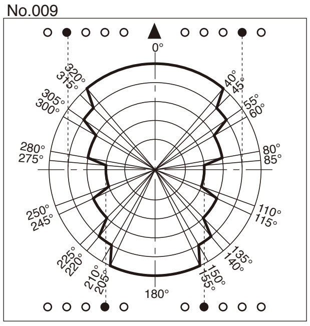
No.007



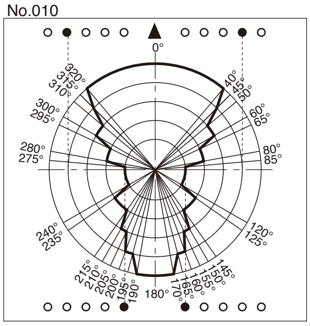
No.008



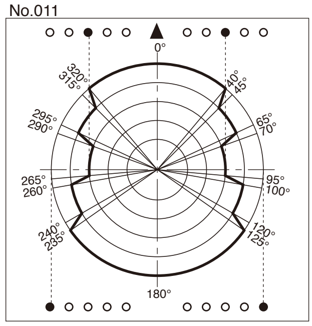
No.009



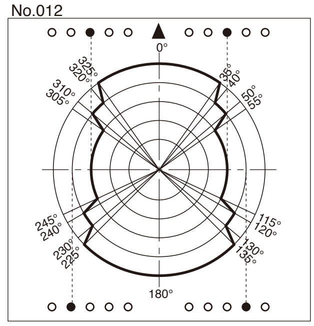
No.010



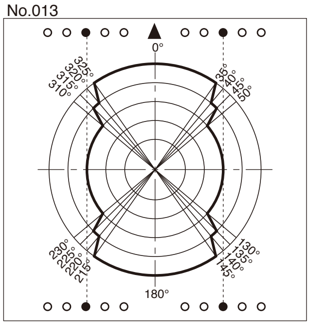
No.011



No.012



No.013



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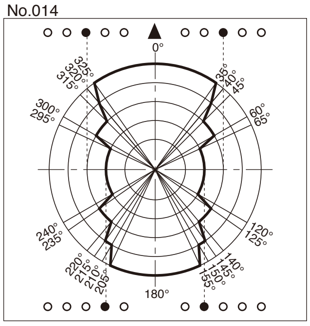
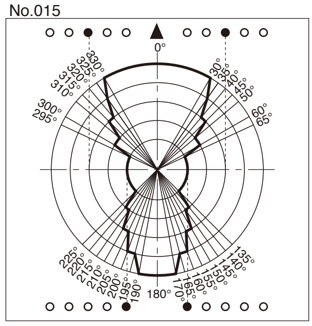
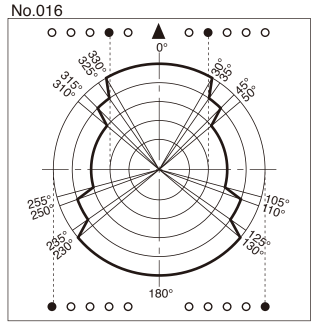


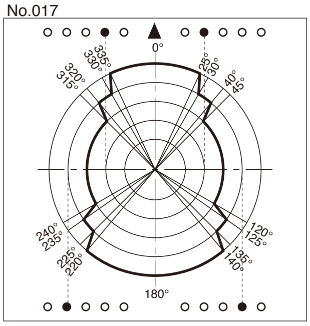
No.015



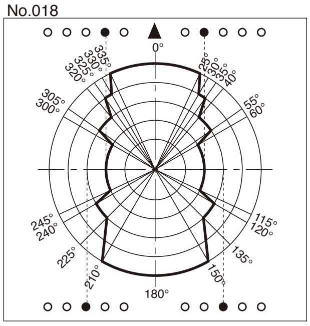
No.016



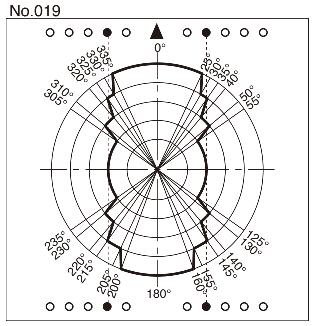
No.017



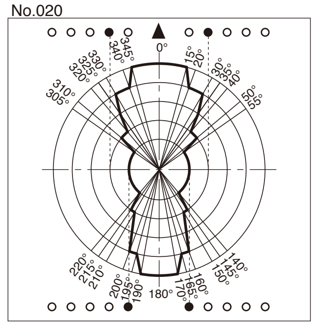
No.018



No.019

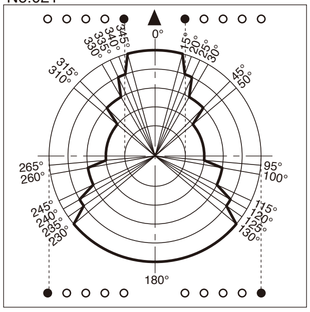


No.020

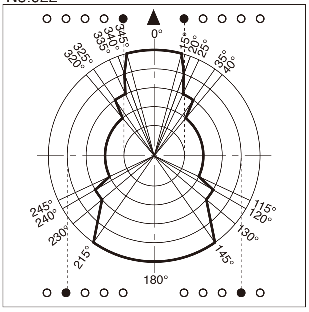


作業領域

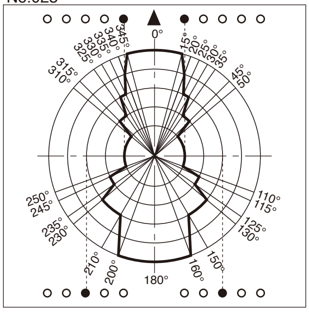
No.021



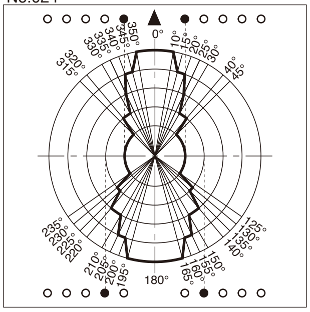
No.022



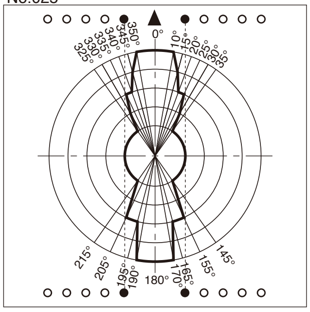
No.023



No.024



No.025



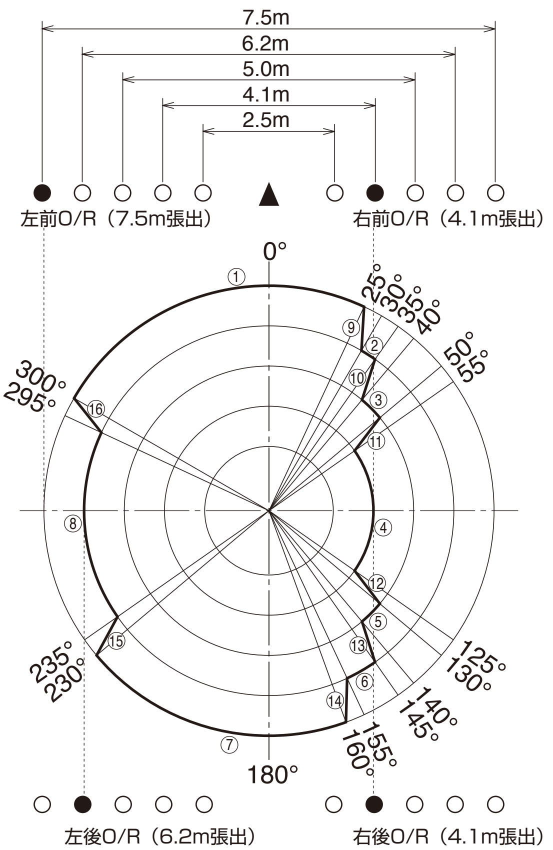
作業領域

■ 作業領域図の見方

作業領域図の円の大きさは、アウトリガ張出幅で決まる性能に対応しています。
さらにカウンタウエイトの装着状態に応じて下表のように制限しています。

	C/W 質量 / O/R 張出幅	適用性能（ブーム作業）								適用性能（フルオートラフィングジブ作業）							適用性能（油圧チルトジブ作業）						
		34.1t	22.7t	18.7t	15.3t	11.9t	9.6t	6.2t	0t	34.1t	22.7t	18.7t	15.3t	11.9t	9.6t	6.2t	34.1t	22.7t	18.7t	15.3t	11.9t	9.6t	6.2t
円 1	7.5 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
円 2	6.2 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
円 3	5.0 m	/	○	○	○	○	○	○	○	/	○	○	○	○	○	/	/	○	○	○	○	○	/
円 4	4.1 m	/	/	/	○	○	○	○	○	/	/	/	/	/	/	/	/	/	/	/	/	/	/
円 5	2.5 m	/	/	/	/	/	/	/	○	/	/	/	/	/	/	/	/	/	/	/	/	/	/

－例－
図のアウトリガ張出幅でブーム作業を行う場合、作業領域別の性能および範囲は、次のようになります。



①の領域（300° ～ 25° 範囲）：最大張出（7.5m）性能
②の領域（ 30° ～ 35° 範囲）：中間張出（6.2m）性能
③の領域（ 40° ～ 50° 範囲）：中間張出（5.0m）性能
④の領域（ 55° ～125° 範囲）：中間張出（4.1m）性能
⑤の領域（130° ～140° 範囲）：中間張出（5.0m）性能
⑥の領域（145° ～155° 範囲）：中間張出（6.2m）性能
⑦の領域（160° ～230° 範囲）：最大張出（7.5m）性能
⑧の領域（235° ～295° 範囲）：中間張出（6.2m）性能

⑨の領域（ 25° ～ 30° 範囲）
右旋回時：最大張出（7.5m）性能から
中間張出（6.2m）性能へ比例して減少する。
左旋回時：中間張出（6.2m）性能から
最大張出（7.5m）性能へ比例して増加する。

⑩の領域（ 35° ～ 40° 範囲）
右旋回時：中間張出（6.2m）性能から
中間張出（5.0m）性能へ比例して減少する。
左旋回時：中間張出（5.0m）性能から
中間張出（6.2m）性能へ比例して増加する。

⑪の領域（ 50° ～ 55° 範囲）
右旋回時：中間張出（5.0m）性能から
中間張出（4.1m）性能へ比例して減少する。
左旋回時：中間張出（4.1m）性能から
中間張出（5.0m）性能へ比例して増加する。

⑫の領域（125° ～130° 範囲）
右旋回時：中間張出（4.1m）性能から
中間張出（5.0m）性能へ比例して増加する。
左旋回時：中間張出（5.0m）性能から
中間張出（4.1m）性能へ比例して減少する。

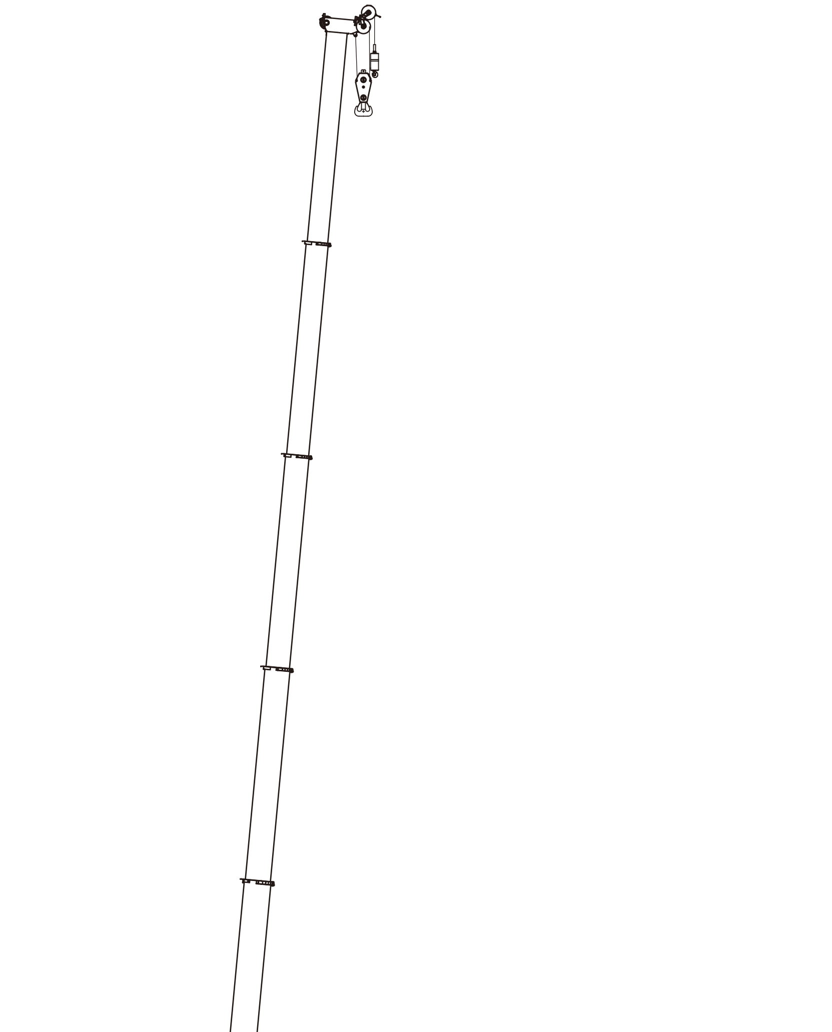
⑬の領域（140° ～145° 範囲）
右旋回時：中間張出（5.0m）性能から
中間張出（6.2m）性能へ比例して増加する。
左旋回時：中間張出（6.2m）性能から
中間張出（5.0m）性能へ比例して減少する。

⑭の領域（155° ～160° 範囲）
右旋回時：中間張出（6.2m）性能から
最大張出（7.5m）性能へ比例して増加する。
左旋回時：最大張出（7.5m）性能から
中間張出（6.2m）性能へ比例して減少する。

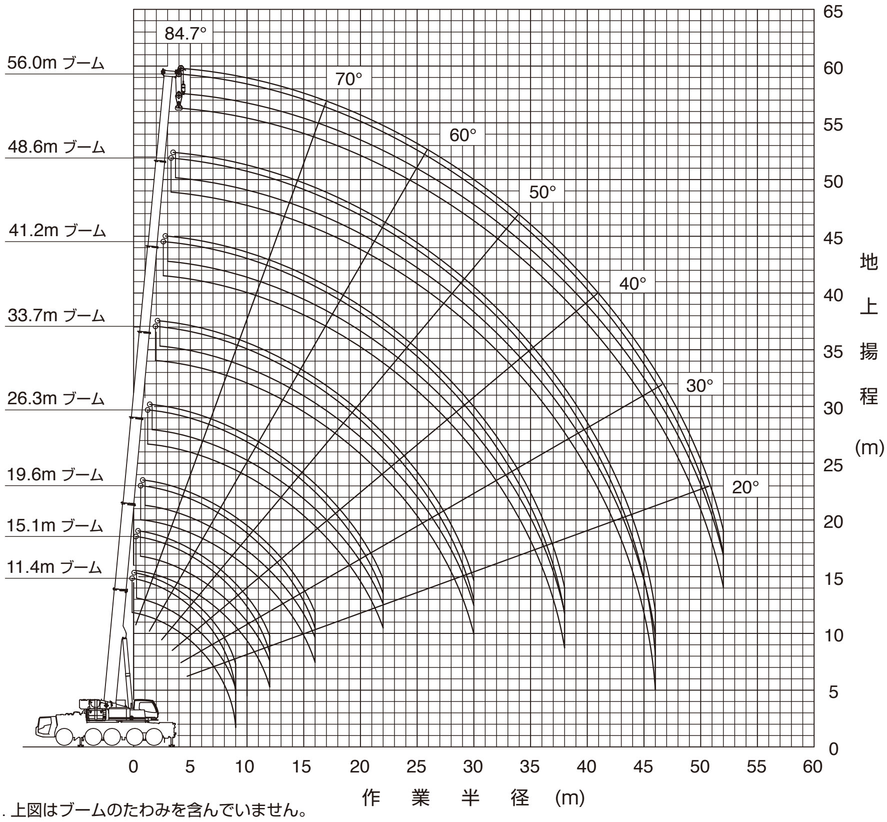
⑮の領域（230° ～235° 範囲）
右旋回時：最大張出（7.5m）性能から
中間張出（6.2m）性能へ比例して減少する。
左旋回時：中間張出（6.2m）性能から
最大張出（7.5m）性能へ比例して増加する。

⑯の領域（295° ～300° 範囲）
右旋回時：中間張出（6.2m）性能から
最大張出（7.5m）性能へ比例して増加する。
左旋回時：最大張出（7.5m）性能から
中間張出（6.2m）性能へ比例して減少する。

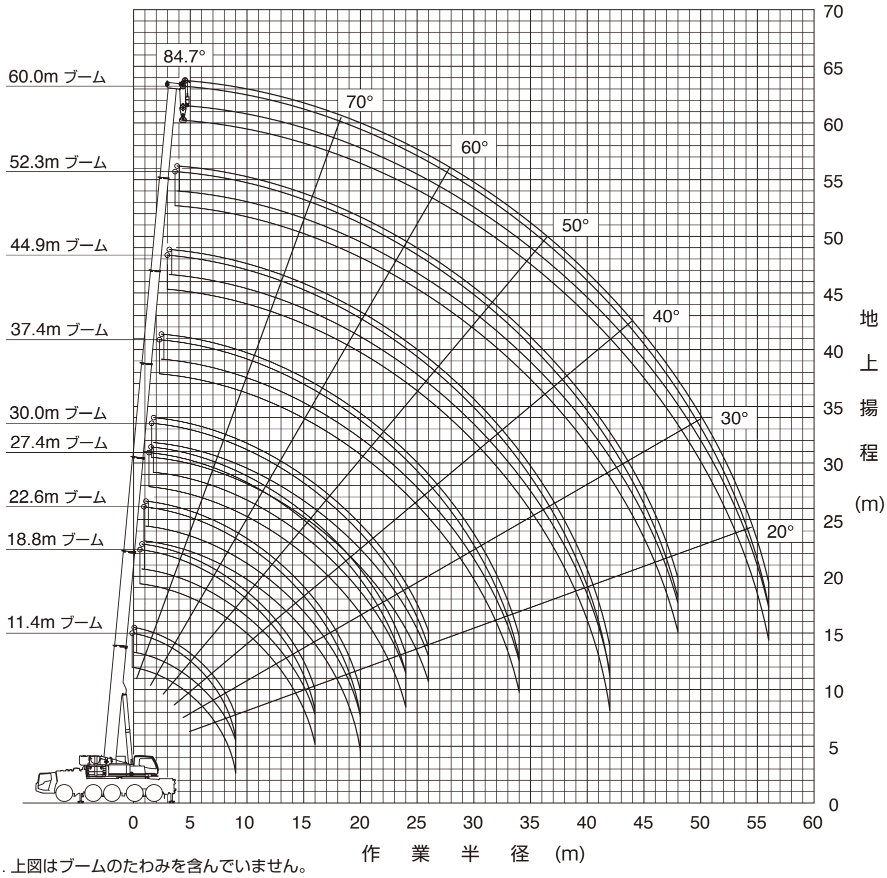
オールテレーンクレーン
ATF-120N-5.1
ブーム



ブーム作業半径－揚程図



（注意） 1. 上図はブームのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。



（注意） 1. 上図はブームのたわみを含んでいません。

2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

ブーム定格総荷重表

■ 定格総荷重表注意事項

◆性能設定のあるカウンタウエイトとアウトリガ張出幅の組合せを、下表に○印で示します。

カウンタウエイト / アウトリガ張出幅	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t	0 t
7.5 m	○	○	○	○	○	○	○	○
6.2 m	○	○	○	○	○	○	○	○
5.0 m		○	○	○	○	○	○	○
4.1 m				○	○	○	○	○
2.5 m								○

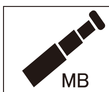
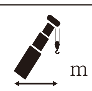
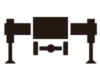
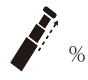
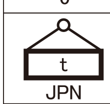
※同じブーム長さでも、ブームの伸長状態によって定格総荷重が異なります。

◆定格総荷重は、つり具質量とフック質量(100tフック:1,120kg、60tフック: 600kg、26tフック: 450kg、8.7tフック:300kg)を含んだ値を示します。
◆定格総荷重は、ブームのたわみを含んだ実際の作業半径に基づいています。
◆定格総荷重表中の標準巻掛本数より少ない本数で使用する場合、最大荷重の上限は下表のとおりです。

巻掛本数	12本	11本	10本	9本	8本	7本	6本	5本	4本	3本	2本	1本
最大荷重	99.1t	91.1t	83.1t	75.1t	67.0t	58.8t	50.6t	42.3t	33.9t	25.5t	17.1t	8.7t

◆シングルトップ使用時の巻掛本数は1本(8.7tフック使用)で、定格総荷重はブームの定格総荷重からブームに取り付けられているフックの質量を差し引いた値とし、かつ上限は8.7tです。
◆定格総荷重はアウトリガを水平堅土上に設置したときの値で、太線より上側はクレーンの強度に基づき、下側はクレーンの安定に基づいています。
◆定格総荷重表は、風による影響を含んでいません。瞬間最大風速が10m/s以上の風速では、クレーン作業を中止してください。

定格総荷重表中のシンボル、記号の説明

	ブームの定格総荷重を示します。		ブーム長さを示します。
	カウンタウエイト(C/W)組合せを示します。		作業半径を示します。
	アウトリガ張出幅を示します。		ブーム伸縮状態 (伸縮割合 %) を示します。 IDはブーム伸縮状態に対応する番号を示します。 ( ) 内 ID の伸縮過程でも状態設定可能です。
	吊上げ可能な旋回範囲を示します。 0°の場合、後方限定を示します。		B ピン(ブーム固定ピン)を挿入していないときの定格総荷重の上限を示します。
			無負荷状態で作動可能なブーム起伏角度範囲を示します。
	定格総荷重の単位を示します。		標準巻掛本数を示します。
			標準フックを示します。

■ 定格総荷重表の見方

1. アウトリガ張出幅とカウンタウエイトの質量に応じた性能を選択します。
2. ブーム長さとIDの欄を見ます。
3. 作業半径の欄を見ます。
4. ブーム長さ、IDと作業半径が交差するところが定格総荷重です。

MB		34.1 t	8.0m x 7.5m	360 °	JPN

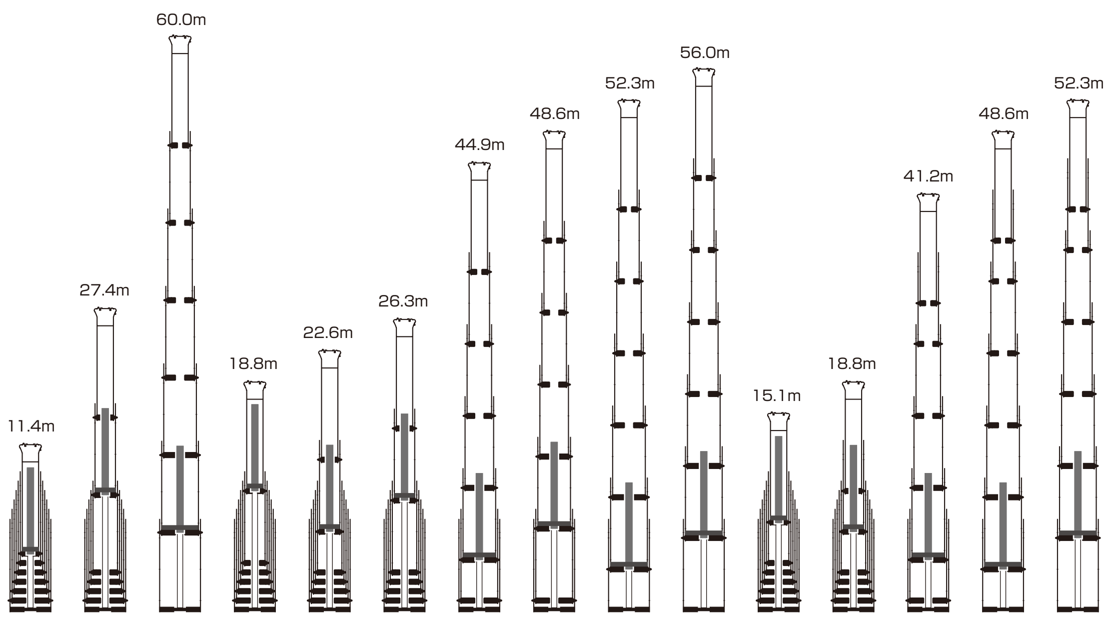
m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	113.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	102.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	93.6	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	84.8	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	75.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	67.1	27.7	39.7	59.5	63.5	21.6	27.7	39.7	55.5	63.5	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	55.2	27.7	38.9	55.3	54.9	19.3	27.7	39.7	55.5	54.5	36.2	22.9	45.7	52.6	52.3	19.7	27.7	39.7	55.5	54.5	54.8	47.2	17.3	27.7	6.0
7.0	46.7	25.6	35.3	46.8	46.4	17.5	25.9	39.7	47.3	45.9	32.8	20.6	41.4	46.0	45.2	17.8	27.7	39.7	47.1	45.9	46.2	42.8	15.6	27.7	7.0
8.0	40.2	23.7	32.3	40.3	39.9	15.9	23.7	37.1	40.8	39.5	30.0	18.8	37.8	39.6	38.7	16.2	26.4	39.7	40.6	39.5	39.8	39.0	14.1	27.7	8.0
9.0	35.2	22.1	29.8	35.3	34.9	14.7	21.8	34.5	35.8	34.4	27.6	17.2	34.7	34.6	33.7	14.9	24.4	36.4	35.6	34.5	34.7	33.9	12.9	26.4	9.0
10.0		20.8	27.7	31.2	30.8	13.6	20.2	32.2	31.7	30.4	25.6	15.9	31.2	30.5	29.7	13.7	22.8	32.3	31.5	30.4	30.7	29.9	11.9	24.7	10.0
11.0		19.7	26.0	27.9	27.5	12.6	18.8	28.9	28.4	27.1	23.8	14.8	27.9	27.2	26.4	12.7	21.3	29.0	28.2	27.1	27.4	26.6	11.0	23.3	11.0
12.0		18.9	24.5	25.1	24.8	11.8	[illegible]	26.2	25.6	24.3	22.3	13.8	25.1	24.5	23.6	11.9	20.1	26.2	25.4	24.3	24.6	23.9	10.2	22.0	12.0
14.0						10.5	[illegible]	21.8	21.3	20.0	19.8	12.2	20.8	20.1	19.3	10.5	18.0	21.8	21.1	20.0	20.3	19.5	9.0	19.8	14.0
16.0						9.5	[illegible]	18.5	18.0	16.7	17.7	11.0	17.5	16.8	16.0	9.4	16.3	18.5	17.8	16.7	16.9	16.2	8.0	18.0	16.0
18.0																8.5	15.0	15.9	15.2	14.1	14.4	13.6	7.1	16.4	18.0
20.0																7.9	14.1	13.8	13.2	12.1	12.3	11.6	6.5	14.3	20.0
22.0																							5.9	12.6	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
m																									
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[illegible]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	[illegible]	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

ブーム

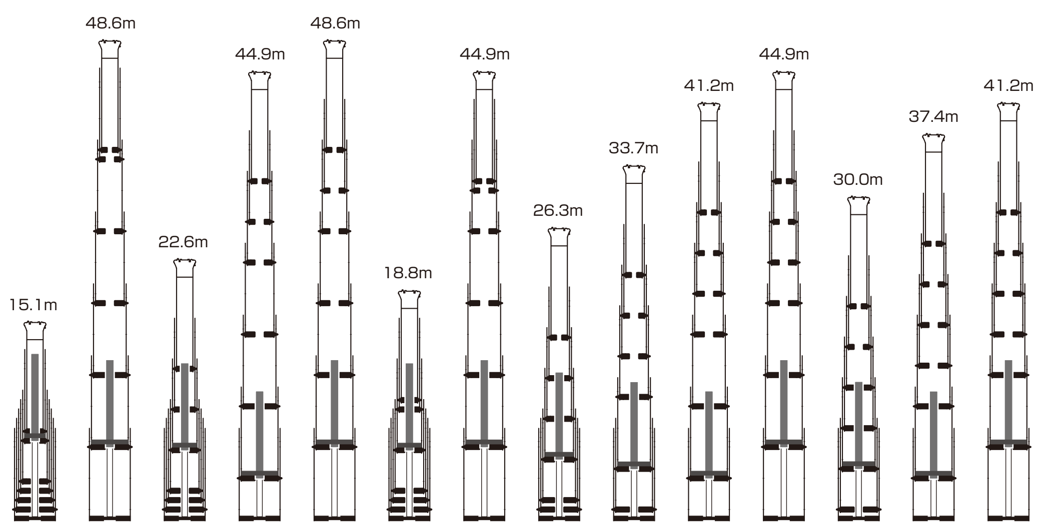
■ 性能ブロック図

性能ブロックはブームの伸縮操作だけでブーム伸縮状態を変更できる一連のIDをまとめたものです。
同じブロック内であればブームの伸縮状態の変更が容易に行えます。

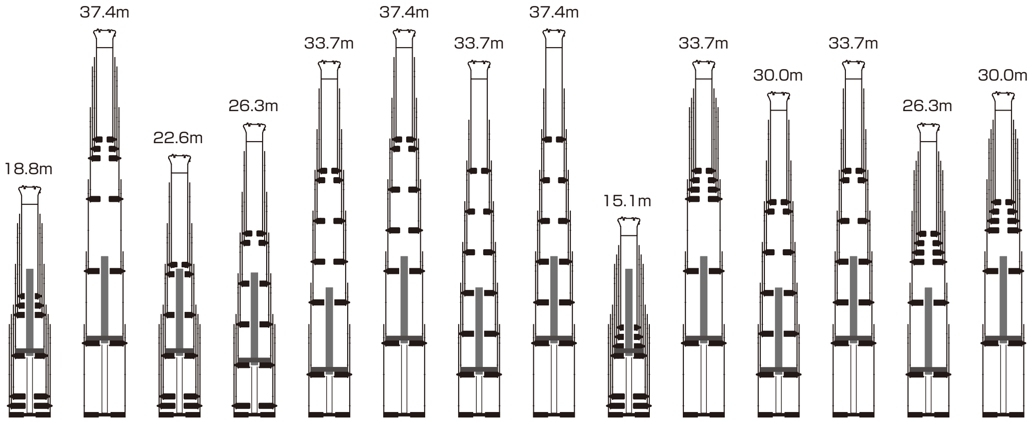
IDはブーム伸縮状態に対応する番号を示します。
ブームの伸縮割合の組み合わせによってブーム伸縮状態が異なります。
同じブーム長さであってもブームの伸縮割合が変わればIDが変わります。



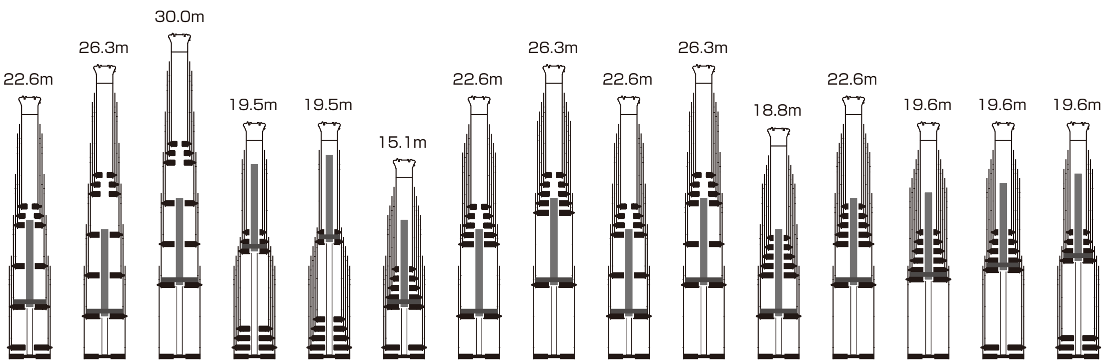
性能ブロック	1			2							3				
ID	1	7	19	3	20	21	26	27	28	29	2	30	36	38	39



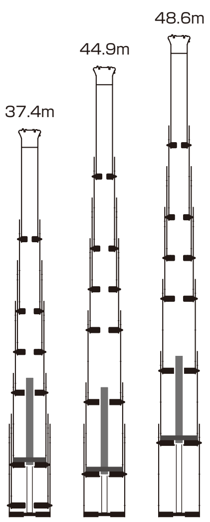
性能ブロック	4		5			6		7				10		
ID	40	49	50	56	57	58	65	66	68	70	71	84	86	87



性能ブロック	11		12				13		15		16		17	
ID	88	93	94	95	97	98	99	100	105	110	111	112	115	116



性能ブロック	18			19	20	22			23		24		25	26	27
ID	117	118	119	120	124	131	133	134	135	136	137	138	141	142	143



性能ブロック	30		
ID	155	157	158

ブーム

MB		34.1 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	120.0	2.5
3.0	105.3	3.0
3.5	96.7	3.5
4.0	84.8	4.0
4.5	75.0	4.5
5.0	67.1	5.0
6.0	55.2	6.0
7.0	46.7	7.0
8.0	40.2	8.0
9.0	35.2	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	113.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	102.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	93.6	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	84.8	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	75.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	67.1	27.7	39.7	59.5	63.5	21.6	27.7	39.7	55.5	63.5	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	55.2	27.7	38.9	55.3	54.9	19.3	27.7	39.7	55.5	54.5	36.2	22.9	45.7	52.6	52.3	19.7	27.7	39.7	55.5	54.5	54.8	47.2	17.3	27.7	6.0
7.0	46.7	25.6	35.3	46.8	46.4	17.5	25.9	39.7	47.3	45.9	32.8	20.6	41.4	46.0	45.2	17.8	27.7	39.7	47.1	45.9	46.2	42.8	15.6	27.7	7.0
8.0	40.2	23.7	32.3	40.3	39.9	15.9	23.7	37.1	40.8	39.5	30.0	18.8	37.8	39.6	38.7	16.2	26.4	39.7	40.6	39.5	39.8	39.0	14.1	27.7	8.0
9.0	35.2	22.1	29.8	35.3	34.9	14.7	21.8	34.5	35.8	34.4	27.6	17.2	34.7	34.6	33.7	14.9	24.4	36.4	35.6	34.5	34.7	33.9	12.9	26.4	9.0
10.0		20.8	27.7	31.2	30.8	13.6	20.2	32.2	31.7	30.4	25.6	15.9	31.2	30.5	29.7	13.7	22.8	32.3	31.5	30.4	30.7	29.9	11.9	24.7	10.0
11.0		19.7	26.0	27.9	27.5	12.6	18.8	28.9	28.4	27.1	23.8	14.8	27.9	27.2	26.4	12.7	21.3	29.0	28.2	27.1	27.4	26.6	11.0	23.3	11.0
12.0		18.9	24.5	25.1	24.8	11.8	17.6	26.2	25.6	24.3	22.3	13.8	25.1	24.5	23.6	11.9	20.1	26.2	25.4	24.3	24.6	23.9	10.2	22.0	12.0
14.0						10.5	15.7	21.8	21.3	20.0	19.8	12.2	20.8	20.1	19.3	10.5	18.0	21.8	21.1	20.0	20.3	19.5	9.0	19.8	14.0
16.0						9.5	14.3	18.5	18.0	16.7	17.7	11.0	17.5	16.8	16.0	9.4	16.3	18.5	17.8	16.7	16.9	16.2	8.0	18.0	16.0
18.0																8.5	15.0	15.9	15.2	14.1	14.4	13.6	7.1	16.4	18.0
20.0																7.9	14.1	13.8	13.2	12.1	12.3	11.6	6.5	14.3	20.0
22.0																							5.9	12.6	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		34.1 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	44.4	44.6	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	39.7	39.8	40.2	34.7	35.0	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	36.1	34.8	35.2	31.8	32.1	12.5	27.7	34.4	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	32.1	30.7	31.1	29.2	29.5	11.5	26.3	31.6	26.5	26.9	23.3	27.6	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	28.7	27.4	27.8	26.8	27.0	10.6	24.8	28.3	24.6	25.0	22.0	25.7	26.1	22.4	23.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	25.9	24.6	25.1	24.0	24.2	9.9	23.5	25.5	22.9	23.3	20.7	24.1	24.8	20.9	21.6	21.9	19.2	19.5	19.8	16.3	18.1	18.2	15.0	15.9	12.0
14.0	21.6	20.3	20.7	19.7	19.9	8.6	21.3	21.2	19.9	20.3	18.5	21.1	21.6	18.4	19.0	19.7	16.9	17.2	17.7	14.7	17.6	16.2	14.4	14.5	14.0
16.0	18.3	17.0	17.4	16.3	16.5	7.7	18.8	17.8	16.6	17.0	16.6	17.8	18.3	16.2	16.9	17.8	15.1	15.4	15.8	13.4	16.0	14.6	13.1	13.1	16.0
18.0	15.6	14.4	14.8	13.7	13.9	6.9	16.1	15.2	14.0	14.3	14.9	15.1	15.7	14.2	14.8	15.6	13.5	13.8	14.2	12.3	14.6	13.2	11.9	11.9	18.0
20.0	13.6	12.3	12.7	11.6	11.9	6.2	14.0	13.1	11.9	12.3	13.5	13.1	13.6	12.1	12.7	13.5	12.1	12.4	12.9	11.4	13.4	12.0	11.1	10.8	20.0
22.0	11.9	10.6	11.0	10.0	10.2	5.7	12.3	11.4	10.2	10.6	12.3	11.4	11.9	10.4	11.0	11.8	10.8	11.0	11.5	10.6	11.8	10.9	10.6	9.9	22.0
24.0						5.2	10.9	10.1	8.8	9.2	10.9	10.0	10.5	9.0	9.6	10.4	9.4	9.6	10.1	9.9	10.4	9.9	9.8	9.0	24.0
26.0							9.8	8.8	7.5	7.9	9.7	8.7	9.3	7.7	8.4	9.2	8.1	8.3	8.9	9.3	9.2	8.8	9.1	8.3	26.0
28.0											8.6	7.6	8.2	6.6	7.2	8.1	6.9	7.2	7.7	8.8	8.1	7.6	8.5	7.6	28.0
30.0											7.7	6.7	7.3	5.7	6.3	7.1	6.0	6.2	6.8	8.0	7.1	6.7	8.0	6.8	30.0
32.0																6.3	5.1	5.4	6.0	7.2	6.3	5.8	7.2	5.9	32.0
34.0																5.6	4.4	4.7	5.3	6.5	5.5	5.1	6.4	5.2	34.0
36.0																					4.9	4.5	5.8	4.6	36.0
38.0																					4.4	3.9	5.2	4.0	38.0
40.0																								3.4	40.0
42.0																								2.9	42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	14.2	11.4	14.3	12.9	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	13.3	10.6	13.1	11.7	11.2	10.0	11.3	11.0	11.1	9.2	10.3	8.4	7.3	18.0
20.0	12.2	9.8	12.0	10.6	10.3	10.0	11.1	10.1	10.1	9.2	9.5	8.4	7.3	20.0
22.0	11.3	9.1	11.1	9.7	9.5	9.4	10.3	9.2	9.3	9.2	8.8	8.4	7.3	22.0
24.0	10.5	8.5	10.3	8.8	8.7	8.7	9.5	8.5	8.5	9.0	8.1	7.8	7.2	24.0
26.0	9.6	8.0	9.4	8.1	8.0	8.1	8.9	7.8	7.9	8.4	7.5	7.2	6.7	26.0
28.0	8.4	7.5	8.3	7.4	7.4	7.5	8.3	7.2	7.3	7.8	7.0	6.7	6.3	28.0
30.0	7.5	7.1	7.3	6.6	6.9	7.0	7.5	6.6	6.7	7.3	6.5	6.3	5.9	30.0
32.0	6.6	6.7	6.4	5.7	6.3	6.6	6.6	6.0	6.1	6.9	6.0	5.9	5.5	32.0
34.0	5.9	6.4	5.7	5.0	5.5	6.1	5.9	5.3	5.4	6.2	5.6	5.5	5.1	34.0
36.0	5.3	6.0	5.1	4.4	4.9	5.7	5.3	4.6	4.7	5.5	4.9	5.1	4.8	36.0
38.0	4.7	5.5	4.5	3.7	4.3	5.2	4.7	4.0	4.1	4.9	4.4	4.6	4.5	38.0
40.0	4.2	5.0	4.0	3.2	3.8	4.7	4.2	3.5	3.6	4.4	3.8	4.1	4.1	40.0
42.0	3.8	4.5	3.6	2.7	3.3	4.2	3.8	3.0	3.1	4.0	3.3	3.6	3.6	42.0
44.0					2.9	3.8	3.3	2.5	2.6	3.6	2.9	3.2	3.1	44.0
46.0					2.5	3.5	2.9	2.2	2.3	3.2	2.5	2.8	2.7	46.0
48.0										2.8	2.1	2.4	2.4	48.0
50.0												2.1	2.0	50.0
52.0												1.8	1.7	52.0
54.0													1.4	54.0
56.0													1.2	56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

ブーム

MB		34.1 t	8.0m x 6.2m	0 °	JPN

m	11.4																								m
2.5	114.7																								2.5
3.0	105.3																								3.0
3.5	96.7																								3.5
4.0	84.8																								4.0
4.5	75.0																								4.5
5.0	67.1																								5.0
6.0	55.2																								6.0
7.0	46.7																								7.0
8.0	40.2																								8.0
9.0	35.2																								9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0																									16.0
18.0																									18.0
20.0																									20.0
22.0																									22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0																								1
2	0																								2
3	0																								3
4	0																								4
5	0																								5
6	0																								6
ID	1																								ID
t	46.1																								t
[DEG]	0~84.7																								[DEG]
	16																								
	100t×2																								

MB		34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	109.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	98.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	89.1	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	81.2	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	74.4	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	67.1	27.7	39.7	59.5	63.5	21.6	27.7	39.7	55.5	63.5	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	55.2	27.7	38.9	55.3	54.9	19.3	27.7	39.7	55.5	54.5	36.2	22.9	45.7	52.6	52.3	19.7	27.7	39.7	55.5	54.5	54.8	47.2	17.3	27.7	6.0
7.0	46.7	25.6	35.3	46.8	46.4	17.5	25.9	39.7	47.3	45.9	32.8	20.6	41.4	46.0	45.2	17.8	27.7	39.7	47.1	45.9	46.2	42.8	15.6	27.7	7.0
8.0	40.2	23.7	32.3	40.3	39.9	15.9	23.7	37.1	40.8	39.5	30.0	18.8	37.8	39.6	38.7	16.2	26.4	39.7	40.6	39.5	39.8	39.0	14.1	27.7	8.0
9.0	35.2	22.1	29.8	35.3	34.9	14.7	21.8	34.5	35.8	34.4	27.6	17.2	34.7	34.6	33.7	14.9	24.4	36.4	35.6	34.5	34.7	33.9	12.9	26.4	9.0
10.0		20.8	27.7	31.2	30.8	13.6	20.2	32.2	31.7	30.4	25.6	15.9	31.2	30.5	29.7	13.7	22.8	32.3	31.5	30.4	30.7	29.9	11.9	24.7	10.0
11.0		19.7	26.0	27.9	27.5	12.6	18.8	28.9	28.4	27.1	23.8	14.8	27.9	27.2	26.4	12.7	21.3	29.0	28.2	27.1	27.4	26.6	11.0	23.3	11.0
12.0		18.9	24.5	24.9	24.4	11.8	17.6	26.2	25.6	23.9	22.3	13.8	24.9	24.0	22.9	11.9	20.1	26.2	25.3	23.9	24.2	23.2	10.2	22.0	12.0
14.0						10.5	15.7	20.6	20.0	18.4	19.8	12.2	19.3	18.5	17.5	10.5	18.0	20.6	19.7	18.4	18.7	17.8	9.0	19.8	14.0
16.0						9.5	14.3	16.8	16.1	14.6	16.2	11.0	15.5	14.7	13.7	9.4	16.3	16.7	15.9	14.6	14.9	14.0	8.0	17.4	16.0
18.0																8.5	14.6	13.9	13.1	11.8	12.1	11.3	7.1	14.5	18.0
20.0																7.9	12.4	11.8	11.0	9.8	10.1	9.2	6.5	12.3	20.0
22.0																							5.9	10.6	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		34.1 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	44.4	44.6	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	39.7	39.8	40.2	34.7	35.0	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	36.1	34.8	35.2	31.8	32.1	12.5	27.7	34.4	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	32.1	30.7	31.1	29.2	29.5	11.5	26.3	31.6	26.5	26.9	23.3	27.6	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	28.7	27.4	27.8	26.8	27.0	10.6	24.8	28.3	24.6	25.0	22.0	25.7	26.1	22.4	23.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	25.9	24.3	24.8	23.4	23.7	9.9	23.5	25.5	22.9	23.3	20.7	24.1	24.8	20.9	21.6	21.9	19.2	19.5	19.8	16.3	18.1	18.2	15.0	15.9	12.0
14.0	20.4	18.7	19.2	17.9	18.2	8.6	21.0	19.8	18.3	18.7	18.5	19.8	20.5	18.4	19.0	19.7	16.9	17.2	17.7	14.7	17.6	16.2	14.4	14.5	14.0
16.0	16.5	14.9	15.4	14.1	14.4	7.7	17.0	16.0	14.5	14.9	16.6	15.9	16.5	14.8	15.5	16.4	15.1	15.4	15.8	13.4	16.0	14.6	13.1	13.1	16.0
18.0	13.6	12.1	12.6	11.4	11.6	6.9	14.2	13.1	11.7	12.1	14.2	13.0	13.7	12.0	12.7	13.6	12.4	12.7	13.2	12.3	13.6	13.1	11.9	11.9	18.0
20.0	11.5	10.0	10.5	9.3	9.5	6.2	12.0	11.0	9.6	10.0	12.0	10.9	11.5	9.8	10.5	11.4	10.2	10.5	11.1	11.4	11.4	11.0	11.1	10.8	20.0
22.0	9.8	8.4	8.8	7.6	7.9	5.7	10.3	9.3	7.9	8.3	10.3	9.2	9.8	8.2	8.8	9.7	8.5	8.8	9.4	10.6	9.7	9.2	10.6	9.4	22.0
24.0						5.2	8.9	7.9	6.6	7.0	8.9	7.8	8.4	6.8	7.5	8.3	7.2	7.4	8.0	9.2	8.3	7.9	9.2	8.0	24.0
26.0							7.8	6.8	5.5	5.9	7.7	6.7	7.3	5.7	6.3	7.2	6.0	6.3	6.8	8.1	7.2	6.7	8.1	6.9	26.0
28.0											6.8	5.8	6.3	4.8	5.4	6.2	5.1	5.4	5.9	7.1	6.2	5.8	7.1	5.9	28.0
30.0											6.0	5.0	5.6	4.0	4.6	5.4	4.3	4.6	5.1	6.3	5.4	5.0	6.3	5.1	30.0
32.0																4.7	3.6	3.9	4.4	5.6	4.7	4.3	5.6	4.4	32.0
34.0																4.1	3.0	3.3	3.8	5.0	4.1	3.7	5.0	3.8	34.0
36.0																					3.6	3.2	4.4	3.2	36.0
38.0																					3.1	2.7	4.0	2.8	38.0
40.0																								2.3	40.0
42.0																								2.0	42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	14.2	11.4	14.3	12.9	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	13.3	10.6	13.1	11.7	11.2	10.0	11.3	11.0	11.1	9.2	10.3	8.4	7.3	18.0
20.0	11.8	9.8	11.6	10.6	10.3	10.0	11.1	10.1	10.1	9.2	9.5	8.4	7.3	20.0
22.0	10.1	9.1	9.9	9.2	9.5	9.4	10.1	9.2	9.3	9.2	8.8	8.4	7.3	22.0
24.0	8.7	8.5	8.5	7.8	8.3	8.7	8.7	8.1	8.1	9.0	8.1	7.8	7.2	24.0
26.0	7.6	8.0	7.4	6.7	7.2	8.0	7.6	6.9	7.0	7.8	7.2	7.2	6.7	26.0
28.0	6.6	7.4	6.4	5.7	6.2	7.1	6.6	6.0	6.0	6.9	6.3	6.5	6.3	28.0
30.0	5.8	6.5	5.6	4.9	5.4	6.2	5.8	5.1	5.2	6.0	5.4	5.7	5.7	30.0
32.0	5.1	5.8	4.9	4.2	4.7	5.5	5.1	4.4	4.5	5.3	4.7	5.0	5.0	32.0
34.0	4.5	5.2	4.3	3.6	4.1	4.9	4.5	3.8	3.9	4.7	4.1	4.4	4.3	34.0
36.0	3.9	4.7	3.7	3.1	3.6	4.4	3.9	3.3	3.4	4.2	3.6	3.8	3.8	36.0
38.0	3.5	4.2	3.3	2.6	3.1	3.9	3.5	2.8	2.9	3.7	3.1	3.3	3.3	38.0
40.0	3.0	3.8	2.9	2.1	2.7	3.5	3.0	2.4	2.5	3.3	2.7	2.9	2.9	40.0
42.0	2.7	3.4	2.5	1.8	2.3	3.1	2.7	2.0	2.1	2.9	2.3	2.6	2.5	42.0
44.0					1.9	2.8	2.3	1.6	1.7	2.5	1.9	2.2	2.2	44.0
46.0					1.6	2.5	2.0	1.3	1.4	2.2	1.6	1.9	1.8	46.0
48.0										2.0	1.3	1.6	1.5	48.0
50.0												1.3	1.3	50.0
52.0												1.1	1.0	52.0
54.0													0.8	54.0
56.0													0.6	56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		22.7 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	105.1	3.0
3.5	90.3	3.5
4.0	78.7	4.0
4.5	69.5	4.5
5.0	62.2	5.0
6.0	51.1	6.0
7.0	43.1	7.0
8.0	37.1	8.0
9.0	32.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	113.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	101.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	90.3	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	78.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	69.5	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	62.2	27.7	39.7	59.5	61.9	21.6	27.7	39.7	55.5	61.4	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	51.1	27.7	38.9	51.2	50.8	19.3	27.7	39.7	51.7	50.3	36.2	22.9	45.7	50.5	49.6	19.7	27.7	39.7	51.5	50.4	50.6	47.2	17.3	27.7	6.0
7.0	43.1	25.6	35.3	43.2	42.8	17.5	25.9	39.7	43.7	42.4	32.8	20.6	41.4	42.5	41.6	17.8	27.7	39.7	43.5	42.4	42.7	41.9	15.6	27.7	7.0
8.0	37.1	23.7	32.3	37.2	36.8	15.9	23.7	37.1	37.7	36.4	30.0	18.8	37.1	36.5	35.6	16.2	26.4	38.3	37.5	36.4	36.6	35.9	14.1	27.7	8.0
9.0	32.5	22.1	29.8	32.5	32.1	14.7	21.8	33.6	33.0	31.7	27.6	17.2	32.4	31.8	30.9	14.9	24.4	33.6	32.8	31.7	31.9	31.2	12.9	26.4	9.0
10.0		20.8	27.7	28.7	28.3	13.6	20.2	29.8	29.2	27.9	25.6	15.9	28.7	28.0	27.1	13.7	22.8	29.8	29.0	27.9	28.2	27.4	11.9	24.7	10.0
11.0		19.7	26.0	25.5	25.1	12.6	18.8	26.6	26.0	24.7	23.8	14.8	25.5	24.8	23.9	12.7	21.3	26.6	25.8	24.7	24.9	24.2	11.0	23.3	11.0
12.0		18.9	23.5	22.8	22.4	11.8	17.6	23.9	23.3	22.0	22.3	13.8	22.8	22.1	21.3	11.9	20.1	23.9	23.1	22.0	22.3	21.5	10.2	22.0	12.0
14.0						10.5	15.7	19.7	19.2	17.7	19.2	12.2	18.6	17.9	16.8	10.5	18.0	19.7	19.0	17.7	18.0	17.1	9.0	19.8	14.0
16.0						9.5	14.3	16.2	15.5	13.9	15.6	11.0	14.8	14.0	13.0	9.4	16.3	16.1	15.2	13.9	14.2	13.2	8.0	16.8	16.0
18.0																8.5	14.0	13.3	12.4	11.1	11.4	10.5	7.1	13.9	18.0
20.0																7.9	11.8	11.1	10.3	9.0	9.4	8.4	6.5	11.7	20.0
22.0																							5.9	10.0	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		22.7 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	42.7	43.2	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	38.1	36.7	37.1	34.7	35.0	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	33.3	32.0	32.4	31.3	31.6	12.5	27.7	32.9	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	29.6	28.2	28.6	27.6	27.8	11.5	26.3	29.1	26.5	26.9	23.3	27.6	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	26.4	25.0	25.4	24.3	24.6	10.6	24.8	25.9	24.6	25.0	22.0	25.7	26.1	22.4	23.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	23.7	22.3	22.8	21.7	21.9	9.9	23.5	23.2	22.0	22.3	20.7	23.2	23.8	20.9	21.6	21.9	19.2	19.5	19.8	16.3	18.1	18.2	15.0	15.9	12.0
14.0	19.5	18.1	18.6	17.3	17.6	8.6	20.0	19.0	17.6	18.1	18.5	19.0	19.6	18.0	18.6	19.5	16.9	17.2	17.7	14.7	17.6	16.2	14.4	14.5	14.0
16.0	15.8	14.2	14.7	13.4	13.7	7.7	16.5	15.3	13.8	14.2	16.5	15.2	15.9	14.1	14.8	15.8	14.5	14.8	15.5	13.4	15.8	14.6	13.1	13.1	16.0
18.0	13.0	11.4	11.9	10.6	10.9	6.9	13.5	12.4	11.0	11.4	13.6	12.4	13.0	11.2	12.0	12.9	11.7	12.0	12.6	12.3	12.9	12.4	11.9	11.9	18.0
20.0	10.8	9.3	9.8	8.5	8.8	6.2	11.3	10.3	8.8	9.3	11.3	10.2	10.8	9.1	9.8	10.7	9.5	9.8	10.4	11.4	10.7	10.3	11.1	10.4	20.0
22.0	9.1	7.6	8.1	6.8	7.1	5.7	9.6	8.6	7.1	7.6	9.6	8.5	9.1	7.4	8.1	9.0	7.8	8.1	8.7	10.0	9.0	8.6	10.0	8.7	22.0
24.0						5.2	8.3	7.3	5.7	6.2	8.3	7.2	7.8	6.0	6.8	7.7	6.4	6.8	7.3	8.6	7.7	7.2	8.6	7.3	24.0
26.0							7.2	6.2	4.5	5.0	7.1	6.1	6.7	4.8	5.6	6.5	5.2	5.6	6.2	7.5	6.6	6.1	7.5	6.2	26.0
28.0											6.2	5.1	5.8	3.8	4.6	5.6	4.2	4.6	5.2	6.5	5.6	5.1	6.5	5.2	28.0
30.0											5.4	4.2	5.0	3.0	3.8	4.8	3.4	3.7	4.4	5.7	4.8	4.2	5.7	4.4	30.0
32.0																4.0	2.6	3.0	3.6	5.1	4.0	3.5	5.1	3.6	32.0
34.0																3.4	2.0	2.3	3.0	4.5	3.4	2.8	4.5	3.0	34.0
36.0																					2.8	2.3	3.9	2.4	36.0
38.0																					2.4	1.8	3.4	1.9	38.0
40.0																								1.4	40.0
42.0																								1.1	42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	14.2	11.4	14.3	12.9	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	13.3	10.6	13.1	11.7	11.2	10.0	11.3	11.0	11.1	9.2	10.3	8.4	7.3	18.0
20.0	11.2	9.8	11.0	10.2	10.3	10.0	11.1	10.1	10.1	9.2	9.5	8.4	7.3	20.0
22.0	9.5	9.1	9.3	8.5	9.1	9.4	9.5	8.8	8.9	9.2	8.8	8.4	7.3	22.0
24.0	8.1	8.5	7.9	7.1	7.7	8.6	8.1	7.4	7.5	8.4	7.7	7.8	7.2	24.0
26.0	7.0	7.8	6.8	6.0	6.6	7.5	7.0	6.3	6.4	7.2	6.6	6.9	6.7	26.0
28.0	6.0	6.8	5.8	5.0	5.6	6.5	6.0	5.3	5.4	6.3	5.7	5.9	5.9	28.0
30.0	5.2	6.0	5.0	4.1	4.8	5.7	5.2	4.4	4.6	5.5	4.8	5.1	5.1	30.0
32.0	4.5	5.3	4.3	3.4	4.0	5.0	4.5	3.7	3.8	4.8	4.1	4.4	4.3	32.0
34.0	3.8	4.7	3.6	2.7	3.4	4.4	3.8	3.0	3.1	4.2	3.4	3.7	3.7	34.0
36.0	3.3	4.2	3.0	2.1	2.8	3.9	3.3	2.5	2.6	3.6	2.8	3.1	3.1	36.0
38.0	2.8	3.7	2.5	1.7	2.3	3.3	2.8	2.0	2.1	3.1	2.3	2.6	2.6	38.0
40.0	2.3	3.3	2.1	1.2	1.8	2.9	2.3	1.5	1.6	2.6	1.9	2.2	2.1	40.0
42.0	1.9	2.9	1.7	0.8	1.4	2.5	1.9	1.1	1.2	2.2	1.5	1.8	1.7	42.0
44.0					1.1	2.1	1.6	0.8	0.9	1.8	1.1	1.4	1.4	44.0
46.0					0.8	1.8	1.3	0.5	0.6	1.5	0.8	1.1	1.0	46.0
48.0										1.2	0.5	0.8	0.7	48.0
50.0												0.5	0.5	50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	19~84.7	30~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		22.7 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	105.1	3.0
3.5	90.3	3.5
4.0	78.7	4.0
4.5	69.5	4.5
5.0	62.2	5.0
6.0	51.1	6.0
7.0	43.1	7.0
8.0	37.1	8.0
9.0	32.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
m 28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	108.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	96.9	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	87.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	78.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	69.5	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	62.2	27.7	39.7	59.5	61.9	21.6	27.7	39.7	55.5	61.4	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	51.1	27.7	38.9	51.2	50.8	19.3	27.7	39.7	51.7	50.3	36.2	22.9	45.7	50.5	49.6	19.7	27.7	39.7	51.5	50.4	50.6	47.2	17.3	27.7	6.0
7.0	43.1	25.6	35.3	43.2	42.8	17.5	25.9	39.7	43.7	42.4	32.8	20.6	41.4	42.5	41.6	17.8	27.7	39.7	43.5	42.4	42.7	41.9	15.6	27.7	7.0
8.0	37.1	23.7	32.3	37.2	36.8	15.9	23.7	37.1	37.7	36.4	30.0	18.8	37.1	36.5	35.6	16.2	26.4	38.3	37.5	36.4	36.6	35.9	14.1	27.7	8.0
9.0	31.4	22.1	29.8	31.4	30.8	14.7	21.8	33.0	32.1	30.2	27.6	17.2	31.3	30.3	29.0	14.9	24.4	33.0	31.9	30.2	30.6	29.4	12.9	26.4	9.0
10.0		20.8	27.0	26.0	25.5	13.6	20.2	27.6	26.7	24.9	25.6	15.9	26.0	25.0	23.8	13.7	22.8	27.6	26.5	24.9	25.3	24.2	11.9	24.7	10.0
11.0		19.7	23.0	22.0	21.5	12.6	18.8	23.5	22.7	20.9	22.8	14.8	22.0	21.1	19.9	12.7	21.3	23.5	22.5	20.9	21.3	20.3	11.0	23.3	11.0
12.0		18.9	19.8	19.0	18.4	11.8	17.6	20.3	19.6	17.9	19.7	13.8	18.9	18.0	16.9	11.9	20.1	20.3	19.3	17.9	18.2	17.2	10.2	21.0	12.0
14.0						10.5	15.7	15.8	15.1	13.5	15.2	12.2	14.4	13.6	12.6	10.5	16.5	15.8	14.8	13.5	13.8	12.9	9.0	16.4	14.0
16.0						9.5	13.2	12.6	12.0	10.5	12.1	11.0	11.4	10.6	9.6	9.4	13.3	12.6	11.7	10.4	10.8	9.9	8.0	13.2	16.0
18.0																8.5	11.0	10.3	9.5	8.2	8.5	7.7	7.1	10.9	18.0
20.0																7.9	9.3	8.6	7.8	6.6	6.9	6.1	6.5	9.1	20.0
22.0																							5.9	7.8	22.0
24.0																									24.0
26.0																									26.0
m 28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		22.7 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	42.7	43.2	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	38.1	36.7	37.1	34.7	35.0	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	32.7	30.7	31.3	29.7	30.0	12.5	27.7	32.0	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	27.2	25.3	25.9	24.4	24.7	11.5	26.3	26.6	24.8	25.4	23.3	26.5	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	23.2	21.4	21.9	20.5	20.8	10.6	23.9	22.6	20.9	21.4	22.0	22.5	23.3	21.2	22.1	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	20.0	18.3	18.8	17.4	17.7	9.9	20.7	19.5	17.8	18.3	20.7	19.4	20.1	18.2	19.0	20.0	18.6	19.0	19.6	16.3	18.1	18.2	15.0	15.9	12.0
14.0	15.5	13.8	14.4	13.0	13.3	8.6	16.1	14.9	13.4	13.9	16.1	14.9	15.6	13.7	14.5	15.5	14.1	14.5	15.1	14.7	15.5	15.0	14.4	14.5	14.0
16.0	12.3	10.8	11.3	10.0	10.3	7.7	12.9	11.8	10.3	10.8	12.9	11.7	12.4	10.6	11.3	12.3	11.0	11.3	11.9	13.3	12.3	11.8	13.1	12.0	16.0
18.0	10.0	8.5	9.0	7.8	8.1	6.9	10.6	9.5	8.1	8.5	10.6	9.5	10.1	8.4	9.1	10.0	8.8	9.1	9.7	11.0	10.0	9.5	11.0	9.7	18.0
20.0	8.3	6.8	7.3	6.1	6.4	6.2	8.8	7.8	6.4	6.8	8.8	7.7	8.4	6.7	7.4	8.2	7.1	7.3	7.9	9.2	8.3	7.8	9.2	7.9	20.0
22.0	6.9	5.5	6.0	4.8	5.1	5.7	7.4	6.5	5.1	5.5	7.4	6.4	7.0	5.3	6.0	6.9	5.7	6.0	6.5	7.8	6.9	6.4	7.8	6.6	22.0
24.0						5.2	6.3	5.4	4.0	4.4	6.3	5.3	5.9	4.3	4.9	5.7	4.6	4.9	5.4	6.7	5.8	5.3	6.7	5.4	24.0
26.0							5.4	4.5	3.2	3.6	5.4	4.4	5.0	3.4	4.0	4.8	3.7	4.0	4.5	5.7	4.8	4.4	5.8	4.5	26.0
28.0											4.6	3.6	4.2	2.6	3.3	4.1	3.0	3.2	3.8	5.0	4.1	3.6	5.0	3.8	28.0
30.0											4.0	3.0	3.6	2.0	2.6	3.4	2.3	2.6	3.1	4.3	3.4	3.0	4.3	3.1	30.0
32.0																2.9	1.8	2.0	2.6	3.7	2.9	2.4	3.7	2.5	32.0
34.0																2.4	1.3	1.6	2.1	3.3	2.4	2.0	3.2	2.0	34.0
36.0																					2.0	1.6	2.8	1.6	36.0
38.0																					1.6	1.2	2.4	1.2	38.0
40.0																								0.9	40.0
42.0																								0.5	42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	12.8	11.4	12.6	11.8	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	10.5	10.6	10.2	9.5	10.0	10.0	10.5	9.8	9.9	9.2	10.1	8.4	7.3	18.0
20.0	8.7	9.5	8.5	7.7	8.3	9.2	8.7	8.0	8.1	9.0	8.3	8.4	7.3	20.0
22.0	7.3	8.1	7.1	6.4	6.9	7.8	7.3	6.6	6.7	7.6	6.9	7.2	7.2	22.0
24.0	6.2	6.9	6.0	5.2	5.8	6.7	6.2	5.5	5.6	6.4	5.8	6.1	6.1	24.0
26.0	5.2	6.0	5.0	4.3	4.8	5.7	5.2	4.6	4.7	5.5	4.9	5.1	5.1	26.0
28.0	4.4	5.2	4.3	3.6	4.1	4.9	4.5	3.8	3.9	4.7	4.1	4.4	4.3	28.0
30.0	3.8	4.5	3.6	2.9	3.4	4.3	3.8	3.2	3.2	4.0	3.5	3.7	3.7	30.0
32.0	3.2	4.0	3.0	2.4	2.9	3.7	3.2	2.6	2.7	3.5	2.9	3.1	3.1	32.0
34.0	2.7	3.5	2.5	1.9	2.4	3.2	2.7	2.1	2.2	3.0	2.4	2.6	2.6	34.0
36.0	2.3	3.0	2.1	1.4	1.9	2.8	2.3	1.7	1.8	2.5	2.0	2.2	2.2	36.0
38.0	1.9	2.7	1.7	1.0	1.6	2.4	1.9	1.3	1.4	2.2	1.6	1.8	1.8	38.0
40.0	1.6	2.3	1.4	0.7	1.2	2.0	1.6	0.9	1.0	1.8	1.2	1.5	1.5	40.0
42.0	1.3	2.0	1.1		0.9	1.7	1.3	0.6	0.7	1.5	0.9	1.2	1.1	42.0
44.0					0.6	1.5	1.0			1.2	0.6	0.9	0.8	44.0
46.0						1.3	0.8			1.0		0.6	0.6	46.0
48.0										0.7				48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0~84.7	0~84.7	0~84.7	12~84.7	9~84.7	0~84.7	0~84.7	21~84.7	21~84.7	0~84.7	26~84.7	30~84.7	37~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		22.7 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	105.1	3.0
3.5	90.3	3.5
4.0	78.7	4.0
4.5	69.5	4.5
5.0	62.2	5.0
6.0	51.1	6.0
7.0	43.1	7.0
8.0	37.1	8.0
9.0	32.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5
2.5	102.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5
3.0	90.8	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7
3.5	81.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2
4.0	73.6	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1
4.5	67.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2
5.0	61.3	27.7	39.7	59.5	61.1	21.6	27.7	39.7	55.5	60.7	40.5	25.6
6.0	48.2	27.7	38.9	48.4	47.8	19.3	27.7	39.7	49.4	47.0	36.2	22.9
7.0	36.3	25.6	35.3	36.4	35.8	17.5	25.9	38.2	37.2	35.1	32.8	20.6
8.0	28.7	23.7	29.8	28.8	28.2	15.9	23.7	30.4	29.5	27.6	29.6	18.8
9.0	23.5	22.1	24.4	23.5	23.0	14.7	21.8	25.0	24.2	22.4	24.3	17.2
10.0		20.8	20.5	19.6	19.1	13.6	20.2	21.0	20.3	18.6	20.4	15.9
11.0		17.8	17.5	16.7	16.2	12.6	18.6	18.0	17.3	15.6	17.4	14.8
12.0		15.5	15.2	14.3	13.9	11.8	16.2	15.6	14.9	13.3	15.0	13.8
14.0						10.5	12.6	12.1	11.5	10.0	11.6	12.2
16.0						9.5	10.2	9.7	9.1	7.6	9.1	9.7
18.0												
20.0												
22.0												
24.0												
26.0												
28.0												
30.0												
32.0												
34.0												
36.0												
38.0												
40.0												
42.0												
44.0												
46.0												
48.0												
50.0												
52.0												
54.0												
56.0												
1	0	0	0	0	0	0	0	0	0	46	0	0
2	0	0	0	0	46	0	0	0	0	46	0	0
3	0	0	0	46	0	0	0	0	46	0	0	0
4	0	0	0	0	0	0	0	46	46	0	100	0
5	0	0	46	0	0	0	46	46	0	0	0	100
6	0	46	0	0	0	92	46	0	0	0	0	0
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7
	16	4	5	8	8	4	4	5	7	8	7	5
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t

m	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	45.7	47.2	45.6	19.7	27.7	39.7	49.0	47.0	47.5	46.1	17.3	27.7	6.0
7.0	36.4	35.3	34.0	17.8	27.7	38.2	36.9	35.2	35.6	34.3	15.6	27.7	7.0
8.0	28.7	27.8	26.5	16.2	26.4	30.4	29.3	27.6	28.0	26.9	14.1	27.7	8.0
9.0	23.4	22.5	21.4	14.9	24.4	25.0	23.9	22.4	22.8	21.7	12.9	25.8	9.0
10.0	19.6	18.7	17.6	13.7	21.9	21.0	20.0	18.6	18.9	17.9	11.9	21.8	10.0
11.0	16.6	15.8	14.7	12.7	18.8	18.0	17.1	15.7	16.0	15.0	11.0	18.7	11.0
12.0	14.3	13.5	12.5	11.9	16.4	15.6	14.7	13.4	13.7	12.7	10.2	16.3	12.0
14.0	10.9	10.1	9.1	10.5	12.8	12.1	11.2	10.0	10.3	9.4	9.0	12.7	14.0
16.0	8.5	7.7	6.8	9.4	10.3	9.6	8.8	7.6	7.9	7.0	8.0	10.2	16.0
18.0				8.5	8.5	7.8	7.0	5.8	6.1	5.3	7.1	8.4	18.0
20.0				7.5	7.1	6.5	5.7	4.5	4.8	4.0	6.5	7.0	20.0
22.0											5.9	5.9	22.0
24.0													24.0
26.0													26.0
28.0													28.0
30.0													30.0
32.0													32.0
34.0													34.0
36.0													36.0
38.0													38.0
40.0													40.0
42.0													42.0
44.0													44.0
46.0													46.0
48.0													48.0
50.0													50.0
52.0													52.0
54.0													54.0
56.0													56.0
1	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	100	0	0	0	0	46	92	46	46	0	0	2
3	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	8	8	9	4	4	5	7	8	8	8	4	4	
	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		22.7 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	37.8	35.7	36.3	34.6	35.0	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	30.1	28.1	28.7	27.1	27.5	13.7	27.7	29.4	27.6	28.1	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	24.7	22.8	23.4	21.9	22.2	12.5	25.4	24.1	22.4	22.9	24.5	24.0	24.8	22.7	23.5	21.9	23.2	23.6	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	20.7	19.0	19.5	18.1	18.4	11.5	21.4	20.2	18.5	19.0	21.4	20.1	20.9	18.9	19.7	20.7	19.3	19.7	20.3	18.3	18.1	19.1	15.0	15.9	10.0
11.0	17.7	16.0	16.6	15.2	15.5	10.6	18.4	17.2	15.6	16.1	18.4	17.1	17.8	15.9	16.7	17.7	16.4	16.7	17.3	17.3	17.7	17.2	15.0	15.9	11.0
12.0	15.3	13.7	14.2	12.9	13.2	9.9	16.0	14.8	13.3	13.7	16.0	14.8	15.4	13.6	14.3	15.3	14.0	14.4	15.0	16.3	15.4	14.9	15.0	15.0	12.0
14.0	11.8	10.3	10.8	9.5	9.8	8.6	12.4	11.3	9.9	10.3	12.4	11.3	11.9	10.2	10.9	11.8	10.6	10.9	11.5	12.8	11.8	11.4	12.9	11.5	14.0
16.0	9.4	7.9	8.4	7.2	7.4	7.7	9.9	8.9	7.5	7.9	10.0	8.8	9.5	7.8	8.4	9.4	8.2	8.4	9.0	10.3	9.4	8.9	10.4	9.0	16.0
18.0	7.6	6.1	6.6	5.4	5.7	6.9	8.1	7.1	5.7	6.1	8.1	7.0	7.6	6.0	6.6	7.5	6.4	6.6	7.2	8.5	7.5	7.1	8.5	7.2	18.0
20.0	6.2	4.8	5.2	4.1	4.3	6.2	6.7	5.7	4.4	4.7	6.7	5.6	6.2	4.6	5.3	6.1	5.0	5.2	5.8	7.0	6.1	5.7	7.1	5.8	20.0
22.0	5.1	3.7	4.1	3.0	3.2	5.7	5.6	4.6	3.3	3.7	5.5	4.5	5.1	3.5	4.2	5.0	3.9	4.1	4.7	5.9	5.0	4.6	5.9	4.7	22.0
24.0						5.2	4.7	3.7	2.4	2.8	4.6	3.6	4.2	2.6	3.3	4.1	3.0	3.2	3.8	5.0	4.1	3.7	5.0	3.8	24.0
26.0							3.9	3.0	1.7	2.1	3.9	2.9	3.5	1.9	2.5	3.3	2.2	2.5	3.0	4.2	3.3	2.9	4.2	3.0	26.0
28.0 m											3.3	2.3	2.8	1.3	1.9	2.7	1.6	1.9	2.4	3.6	2.7	2.3	3.6	2.4	28.0
30.0											2.7	1.7	2.3		1.4	2.2	1.1	1.3	1.9	3.0	2.2	1.8	3.0	1.9	30.0
32.0																1.7			1.4	2.6	1.7	1.3	2.6	1.4	32.0
34.0																1.3			1.0	2.2	1.3	0.9	2.1	1.0	34.0
36.0																					1.0	0.5	1.8	0.6	36.0
38.0																							1.5		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	20～84.7	0～84.7	0～84.7	27～84.7	27～84.7	0～84.7	0～84.7	14～84.7	14～84.7	0～84.7	29～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0											m
2.5																								2.5
3.0																								3.0
3.5																								3.5
4.0																								4.0
4.5																								4.5
5.0																								5.0
6.0	14.2	11.4	14.6	16.0																				6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2														7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4												8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3											9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3											10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3											11.0
12.0	14.2	11.4	14.6	14.8	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3											12.0
14.0	12.3	11.4	12.1	11.3	11.9	10.0	11.3	11.6	11.7	9.2	10.3	8.4	7.3											14.0
16.0	9.8	10.6	9.6	8.8	9.4	10.0	9.8	9.1	9.2	9.2	9.4	8.4	7.3											16.0
18.0	8.0	8.8	7.8	7.0	7.6	8.5	8.0	7.3	7.4	8.2	7.6	7.9	7.3											18.0
20.0	6.5	7.3	6.3	5.6	6.1	7.0	6.5	5.9	6.0	6.8	6.2	6.4	6.4											20.0
22.0	5.4	6.2	5.2	4.5	5.0	5.9	5.4	4.8	4.8	5.7	5.1	5.3	5.3											22.0
24.0	4.5	5.2	4.3	3.6	4.1	5.0	4.5	3.8	3.9	4.7	4.1	4.4	4.4											24.0
26.0	3.7	4.5	3.5	2.8	3.3	4.2	3.7	3.1	3.2	4.0	3.4	3.6	3.6											26.0
28.0 m	3.1	3.8	2.9	2.2	2.7	3.5	3.1	2.5	2.5	3.3	2.7	3.0	3.0											28.0
30.0	2.5	3.3	2.3	1.7	2.2	3.0	2.5	1.9	2.0	2.8	2.2	2.4	2.4											30.0
32.0	2.1	2.8	1.9	1.2	1.7	2.5	2.1	1.4	1.5	2.3	1.7	2.0	1.9											32.0
34.0	1.6	2.4	1.5	0.8	1.3	2.1	1.7	1.0	1.1	1.9	1.3	1.6	1.5											34.0
36.0	1.3	2.0	1.1		0.9	1.7	1.3	0.7	0.7	1.5	1.0	1.2	1.2											36.0
38.0	1.0	1.7	0.8		0.6	1.4	1.0			1.2		0.9												38.0
40.0	0.7	1.4	0.5			1.1	0.7			0.9														40.0
42.0		1.2				0.9				0.7														42.0
44.0						0.7																		44.0
46.0						0.5																		46.0
48.0																								48.0
50.0																								50.0
52.0																								52.0
54.0																								54.0
56.0																								56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100											1
2	92	46	92	92	92	92	92	92	92	92	92	92	100											2
3	92	92	92	92	92	92	92	92	92	92	92	92	100											3
4	46	92	92	92	46	92	92	92	92	92	92	92	100											4
5	46	92	46	46	46	92	92	92	46	92	92	92	100											5
6	92	92	46	0	92	92	46	0	46	92	46	92	100											6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19											ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3											t
[DEG]	11～84.7	0～84.7	11～84.7	35～84.7	33～84.7	0～84.7	27～84.7	37～84.7	37～84.7	31～84.7	43～84.7	45～84.7	52～84.7											[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2											
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t											

ブーム

ブーム

MB		18.7 t	8.0m x 7.5m	0 °	JPN

m	11.4																								m
2.5	114.7																								2.5
3.0	102.3																								3.0
3.5	87.7																								3.5
4.0	76.3																								4.0
4.5	67.4																								4.5
5.0	60.3																								5.0
6.0	49.5																								6.0
7.0	41.8																								7.0
8.0	35.9																								8.0
9.0	31.4																								9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0																									16.0
18.0																									18.0
20.0																									20.0
22.0																									22.0
24.0																									24.0
26.0																									26.0
m 28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0																								1
2	0																								2
3	0																								3
% 4	0																								4
5	0																								5
6	0																								6
ID	1																								ID
t	46.1																								t
[DEG]	0~84.7																								[DEG]
	16																								
	100t×2																								

MB		18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	112.6	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	101.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	87.7	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	76.3	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	67.4	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	60.3	27.7	39.7	59.5	60.0	21.6	27.7	39.7	55.5	59.6	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	49.5	27.7	38.9	49.6	49.2	19.3	27.7	39.7	50.2	48.8	36.2	22.9	45.7	48.9	48.0	19.7	27.7	39.7	50.0	48.8	49.1	47.2	17.3	27.7	6.0
7.0	41.8	25.6	35.3	41.9	41.5	17.5	25.9	39.7	42.4	41.0	32.8	20.6	41.4	41.1	40.3	17.8	27.7	39.7	42.2	41.0	41.3	40.5	15.6	27.7	7.0
8.0	35.9	23.7	32.3	36.0	35.6	15.9	23.7	37.1	36.5	35.2	30.0	18.8	36.0	35.3	34.4	16.2	26.4	37.1	36.3	35.2	35.5	34.7	14.1	27.7	8.0
9.0	31.4	22.1	29.8	31.4	31.0	14.7	21.8	32.5	31.9	30.6	27.6	17.2	31.4	30.7	29.8	14.9	24.4	32.5	31.8	30.6	30.9	30.1	12.9	26.4	9.0
10.0		20.8	27.7	27.6	27.2	13.6	20.2	28.7	28.1	26.7	25.6	15.9	27.5	26.9	26.0	13.7	22.8	28.7	27.9	26.7	27.0	26.2	11.9	24.7	10.0
11.0		19.7	25.2	24.5	24.1	12.6	18.8	25.6	25.0	23.6	23.8	14.8	24.4	23.7	22.9	12.7	21.3	25.6	24.8	23.6	23.9	23.1	11.0	23.3	11.0
12.0		18.9	22.6	21.9	21.5	11.8	17.6	22.9	22.4	20.9	22.3	13.8	21.8	21.1	19.9	11.9	20.1	23.0	22.2	20.9	21.3	20.3	10.2	22.0	12.0
14.0						10.5	15.7	18.1	17.4	15.7	17.5	12.2	16.7	15.8	14.7	10.5	18.0	18.1	17.1	15.7	16.0	15.0	9.0	18.8	14.0
16.0						9.5	14.3	14.4	13.8	12.1	13.8	11.0	13.1	12.3	11.2	9.4	15.2	14.4	13.5	12.1	12.4	11.5	8.0	15.0	16.0
18.0																8.5	12.5	11.8	10.9	9.6	9.9	8.9	7.1	12.4	18.0
20.0																7.9	10.5	9.8	9.0	7.6	8.0	6.9	6.5	10.3	20.0
22.0																							5.9	8.8	22.0
24.0																									24.0
26.0																									26.0
m 28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
% 4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		18.7 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	41.4	41.8	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	36.9	35.5	36.0	34.7	35.0	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	32.3	30.9	31.4	30.2	30.5	12.5	27.7	31.9	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	28.5	27.1	27.5	26.4	26.6	11.5	26.3	28.0	26.5	26.9	23.3	27.6	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	25.3	23.9	24.4	23.3	23.5	10.6	24.8	24.9	23.6	24.0	22.0	24.8	25.4	22.4	23.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	22.7	21.3	21.8	20.5	20.8	9.9	23.2	22.3	20.9	21.3	20.7	22.2	22.8	20.9	21.6	21.9	19.2	19.5	19.8	16.3	18.1	18.2	15.0	15.9	12.0
14.0	17.8	16.1	16.6	15.2	15.5	8.6	18.4	17.2	15.6	16.1	18.5	17.1	17.9	15.9	16.7	17.8	16.4	16.7	17.4	14.7	17.6	16.2	14.4	14.5	14.0
16.0	14.1	12.5	13.0	11.7	11.9	7.7	14.7	13.6	12.0	12.5	14.7	13.5	14.2	12.3	13.1	14.1	12.8	13.1	13.7	13.4	14.1	13.6	13.1	13.1	16.0
18.0	11.5	9.9	10.4	9.0	9.4	6.9	12.0	10.9	9.5	9.9	12.0	10.9	11.5	9.7	10.5	11.4	10.2	10.5	11.1	12.3	11.4	10.9	11.9	11.1	18.0
20.0	9.5	7.9	8.5	7.0	7.3	6.2	10.0	9.0	7.4	7.9	10.0	8.9	9.5	7.7	8.5	9.4	8.2	8.5	9.1	10.4	9.4	9.0	10.4	9.1	20.0
22.0	7.9	6.3	6.9	5.4	5.7	5.7	8.5	7.4	5.7	6.2	8.5	7.3	8.0	6.0	6.9	7.9	6.5	6.9	7.5	8.8	7.9	7.4	8.9	7.5	22.0
24.0						5.2	7.2	6.2	4.4	4.9	7.2	6.0	6.7	4.7	5.6	6.6	5.2	5.5	6.2	7.5	6.6	6.1	7.6	6.3	24.0
26.0							6.2	5.1	3.4	3.9	6.2	4.9	5.7	3.6	4.5	5.5	4.1	4.4	5.1	6.5	5.5	5.0	6.5	5.1	26.0
28.0											5.3	4.0	4.8	2.7	3.6	4.6	3.2	3.5	4.2	5.6	4.6	4.0	5.7	4.2	28.0
30.0											4.5	3.2	4.0	2.0	2.8	3.8	2.4	2.7	3.4	4.9	3.8	3.3	4.9	3.4	30.0
32.0																3.1	1.7	2.1	2.7	4.3	3.1	2.6	4.2	2.7	32.0
34.0																2.6	1.2	1.5	2.2	3.7	2.5	2.0	3.6	2.1	34.0
36.0																					2.0	1.5	3.1	1.6	36.0
38.0																					1.6	1.1	2.7	1.1	38.0
40.0																								0.7	40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	12～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	14.2	11.4	14.3	12.9	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	11.9	10.6	11.7	10.9	11.2	10.0	11.3	11.0	11.1	9.2	10.3	8.4	7.3	18.0
20.0	9.9	9.8	9.7	8.9	9.5	10.0	9.9	9.2	9.3	9.2	9.5	8.4	7.3	20.0
22.0	8.3	9.1	8.1	7.3	7.9	8.8	8.3	7.6	7.7	8.6	7.9	8.2	7.3	22.0
24.0	7.0	7.8	6.8	6.0	6.6	7.5	7.0	6.3	6.5	7.3	6.7	6.9	6.9	24.0
26.0	6.0	6.8	5.8	4.9	5.5	6.5	6.0	5.2	5.3	6.3	5.6	5.9	5.9	26.0
28.0	5.1	5.9	4.8	3.9	4.6	5.6	5.1	4.3	4.4	5.4	4.6	5.0	4.9	28.0
30.0	4.3	5.2	4.0	3.1	3.8	4.9	4.3	3.5	3.6	4.6	3.8	4.2	4.1	30.0
32.0	3.6	4.5	3.3	2.5	3.1	4.2	3.6	2.8	2.9	3.9	3.1	3.5	3.4	32.0
34.0	3.0	3.9	2.7	1.9	2.5	3.6	3.0	2.2	2.3	3.3	2.5	2.9	2.8	34.0
36.0	2.5	3.4	2.2	1.4	2.0	3.1	2.5	1.7	1.8	2.8	2.0	2.3	2.3	36.0
38.0	2.0	3.0	1.8	0.9	1.5	2.6	2.0	1.2	1.3	2.3	1.6	1.9	1.8	38.0
40.0	1.6	2.5	1.4	0.5	1.1	2.2	1.6	0.8	0.9	1.9	1.2	1.5	1.4	40.0
42.0	1.3	2.2	1.0		0.8	1.8	1.2		0.5	1.5	0.8	1.1	1.1	42.0
44.0						1.5	0.9			1.2	0.5	0.8	0.7	44.0
46.0						1.2	0.7			0.9		0.5		46.0
48.0										0.6				48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0～84.7	0～84.7	0～84.7	12～84.7	21～84.7	0～84.7	0～84.7	28～84.7	21～84.7	0～84.7	26～84.7	30～84.7	41～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		18.7 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	102.3	3.0
3.5	87.7	3.5
4.0	76.3	4.0
4.5	67.4	4.5
5.0	60.3	5.0
6.0	49.5	6.0
7.0	41.8	7.0
8.0	35.9	8.0
9.0	31.4	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	107.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	96.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	86.7	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	76.3	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	67.4	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	60.3	27.7	39.7	59.5	60.0	21.6	27.7	39.7	55.5	59.6	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	49.5	27.7	38.9	49.6	49.2	19.3	27.7	39.7	50.2	48.8	36.2	22.9	45.7	48.9	48.0	19.7	27.7	39.7	50.0	48.8	49.1	47.2	17.3	27.7	6.0
7.0	41.8	25.6	35.3	41.9	41.5	17.5	25.9	39.7	42.4	41.0	32.8	20.6	41.4	41.1	40.3	17.8	27.7	39.7	42.2	41.0	41.3	40.5	15.6	27.7	7.0
8.0	34.8	23.7	32.3	35.0	34.3	15.9	23.7	36.8	35.8	33.6	30.0	18.8	34.9	33.8	32.4	16.2	26.4	36.8	35.5	33.7	34.1	32.8	14.1	27.7	8.0
9.0	28.1	22.1	29.1	28.1	27.5	14.7	21.8	29.7	28.9	26.9	27.6	17.2	28.0	27.0	25.8	14.9	24.4	29.7	28.6	26.9	27.3	26.1	12.9	26.4	9.0
10.0		20.8	24.2	23.2	22.7	13.6	20.2	24.7	23.9	22.1	24.0	15.9	23.2	22.2	21.0	13.7	22.8	24.8	23.7	22.1	22.5	21.4	11.9	24.7	10.0
11.0		19.7	20.5	19.6	19.1	12.6	18.8	21.0	20.3	18.5	20.4	14.8	19.5	18.6	17.5	12.7	21.3	21.0	20.0	18.5	18.9	17.8	11.0	21.8	11.0
12.0		18.0	17.6	16.8	16.3	11.8	17.6	18.1	17.4	15.7	17.5	13.8	16.7	15.9	14.8	11.9	19.0	18.1	17.2	15.7	16.1	15.1	10.2	18.9	12.0
14.0						10.5	14.5	14.0	13.3	11.7	13.4	12.2	12.6	11.8	10.8	10.5	14.7	14.0	13.1	11.7	12.0	11.1	9.0	14.6	14.0
16.0						9.5	11.7	11.1	10.5	9.0	10.6	11.0	9.9	9.1	8.1	9.4	11.8	11.1	10.2	8.9	9.3	8.4	8.0	11.7	16.0
18.0																8.5	9.7	9.0	8.2	6.9	7.2	6.4	7.1	9.6	18.0
20.0																7.9	8.1	7.5	6.7	5.5	5.8	4.9	6.5	8.0	20.0
22.0																							5.9	6.7	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		18.7 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	41.4	41.8	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	36.4	34.2	34.9	33.1	33.5	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	29.4	27.4	28.0	26.4	26.7	12.5	27.7	28.8	26.8	27.4	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	24.4	22.5	23.1	21.6	21.9	11.5	25.2	23.8	22.0	22.6	23.3	23.7	24.6	22.4	23.3	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	20.7	18.9	19.5	18.0	18.3	10.6	21.4	20.1	18.4	18.9	21.4	20.1	20.8	18.8	19.6	20.7	19.3	19.6	20.3	17.3	18.1	19.1	15.0	15.9	11.0
12.0	17.8	16.1	16.7	15.3	15.6	9.9	18.5	17.3	15.7	16.1	18.5	17.2	18.0	16.0	16.8	17.8	16.5	16.8	17.5	16.3	17.9	17.3	15.0	15.9	12.0
14.0	13.7	12.1	12.6	11.3	11.5	8.6	14.3	13.2	11.6	12.1	14.3	13.1	13.8	11.9	12.7	13.7	12.4	12.7	13.3	14.7	13.7	13.2	14.4	13.3	14.0
16.0	10.8	9.3	9.8	8.5	8.8	7.7	11.4	10.3	8.8	9.3	11.4	10.2	10.9	9.1	9.8	10.8	9.5	9.8	10.4	11.8	10.8	10.3	11.9	10.5	16.0
18.0	8.7	7.2	7.7	6.5	6.8	6.9	9.3	8.2	6.8	7.2	9.3	8.2	8.8	7.1	7.8	8.7	7.5	7.8	8.4	9.7	8.7	8.2	9.7	8.4	18.0
20.0	7.2	5.7	6.2	5.0	5.2	6.2	7.7	6.7	5.3	5.7	7.7	6.6	7.2	5.5	6.2	7.1	5.9	6.2	6.8	8.0	7.1	6.7	8.1	6.8	20.0
22.0	5.9	4.5	5.0	3.8	4.0	5.7	6.4	5.4	4.1	4.5	6.4	5.3	6.0	4.3	5.0	5.8	4.7	5.0	5.5	6.8	5.8	5.4	6.8	5.5	22.0
24.0						5.2	5.4	4.4	3.1	3.5	5.4	4.3	4.9	3.3	4.0	4.8	3.7	4.0	4.5	5.7	4.8	4.4	5.8	4.5	24.0
26.0							4.6	3.6	2.3	2.7	4.6	3.5	4.1	2.5	3.2	4.0	2.9	3.1	3.7	4.9	4.0	3.6	4.9	3.7	26.0
28.0											3.9	2.8	3.4	1.9	2.5	3.3	2.2	2.4	3.0	4.2	3.3	2.9	4.2	3.0	28.0
30.0											3.3	2.3	2.9	1.3	1.9	2.7	1.6	1.9	2.4	3.6	2.7	2.3	3.6	2.4	30.0
32.0																2.2	1.1	1.4	1.9	3.1	2.2	1.8	3.1	1.9	32.0
34.0																1.8			1.5	2.6	1.8	1.3	2.6	1.4	34.0
36.0																					1.4	0.9	2.2	1.0	36.0
38.0																					1.1	0.6	1.9	0.6	38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	17~84.7	17~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	23~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.0	13.1	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	11.3	11.4	11.1	10.3	10.8	10.0	11.3	10.6	10.7	9.2	10.3	8.4	7.3	16.0
18.0	9.2	10.0	8.9	8.2	8.7	9.7	9.2	8.5	8.6	9.2	8.8	8.4	7.3	18.0
20.0	7.5	8.4	7.3	6.6	7.1	8.1	7.6	6.9	6.9	7.8	7.2	7.4	7.3	20.0
22.0	6.3	7.1	6.1	5.3	5.9	6.8	6.3	5.6	5.7	6.5	5.9	6.2	6.2	22.0
24.0	5.2	6.0	5.0	4.3	4.8	5.7	5.2	4.6	4.7	5.5	4.9	5.1	5.1	24.0
26.0	4.4	5.2	4.2	3.5	4.0	4.9	4.4	3.7	3.8	4.6	4.0	4.3	4.3	26.0
28.0	3.7	4.4	3.5	2.8	3.3	4.2	3.7	3.0	3.1	3.9	3.3	3.6	3.6	28.0
30.0	3.1	3.8	2.9	2.2	2.7	3.5	3.1	2.4	2.5	3.3	2.7	3.0	3.0	30.0
32.0	2.6	3.3	2.4	1.7	2.2	3.0	2.6	1.9	2.0	2.8	2.2	2.5	2.4	32.0
34.0	2.1	2.8	1.9	1.2	1.7	2.6	2.1	1.5	1.6	2.3	1.8	2.0	2.0	34.0
36.0	1.7	2.5	1.5	0.8	1.3	2.2	1.7	1.1	1.2	2.0	1.4	1.6	1.6	36.0
38.0	1.4	2.1	1.2		1.0	1.8	1.4	0.7	0.8	1.6	1.0	1.3	1.2	38.0
40.0	1.1	1.8	0.9		0.7	1.5	1.1		0.5	1.3	0.7	1.0	0.9	40.0
42.0	0.8	1.5	0.6			1.2	0.8			1.0		0.7		42.0
44.0						1.0	0.5			0.8				44.0
46.0						0.8				0.5				46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	27~84.7	0~84.7	9~84.7	33~84.7	28~84.7	19~84.7	36~84.7	38~84.7	47~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		18.7 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	102.3	3.0
3.5	87.7	3.5
4.0	76.3	4.0
4.5	67.4	4.5
5.0	60.3	5.0
6.0	49.5	6.0
7.0	41.8	7.0
8.0	35.9	8.0
9.0	31.4	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	101.0	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	89.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	80.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	72.6	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	66.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	60.3	27.7	39.7	59.5	60.0	21.6	27.7	39.7	55.5	59.6	40.5	25.6	50.9	58.6	58.3	22.1	27.7	39.7	55.5	59.6	59.3	52.4	19.5	27.7	5.0
6.0	43.2	27.7	38.9	43.4	42.8	19.3	27.7	39.7	44.4	42.0	36.2	22.9	43.4	42.2	40.6	19.7	27.7	39.7	44.0	42.0	42.5	41.1	17.3	27.7	6.0
7.0	32.4	25.6	33.7	32.5	31.9	17.5	25.9	34.3	33.4	31.2	32.8	20.6	32.5	31.4	30.1	17.8	27.7	34.3	33.1	31.3	31.7	30.5	15.6	27.7	7.0
8.0	25.5	23.7	26.6	25.6	25.0	15.9	23.7	27.2	26.3	24.4	26.4	18.8	25.5	24.6	23.3	16.2	26.4	27.2	26.1	24.4	24.8	23.7	14.1	27.7	8.0
9.0	20.8	22.1	21.7	20.8	20.3	14.7	21.8	22.3	21.5	19.7	21.6	17.2	20.8	19.9	18.7	14.9	23.2	22.3	21.2	19.7	20.1	19.0	12.9	23.1	9.0
10.0		18.5	18.2	17.3	16.8	13.6	19.3	18.7	17.9	16.2	18.0	15.9	17.2	16.4	15.3	13.7	19.5	18.7	17.7	16.2	16.6	15.6	11.9	19.4	10.0
11.0		15.8	15.5	14.6	14.1	12.6	16.5	15.9	15.2	13.6	15.3	14.8	14.6	13.7	12.7	12.7	16.7	16.0	15.0	13.6	13.9	13.0	11.0	16.6	11.0
12.0		13.6	13.3	12.5	12.0	11.8	14.3	13.8	13.1	11.5	13.2	13.8	12.4	11.6	10.6	11.9	14.6	13.8	12.9	11.5	11.8	10.9	10.2	14.5	12.0
14.0						10.5	11.1	10.6	9.9	8.4	10.0	10.7	9.3	8.6	7.6	10.5	11.3	10.6	9.7	8.4	8.7	7.8	9.0	11.2	14.0
16.0						8.8	8.9	8.4	7.8	6.3	7.8	8.4	7.2	6.4	5.5	9.4	9.0	8.3	7.5	6.3	6.6	5.7	8.0	8.9	16.0
18.0																7.8	7.4	6.7	5.9	4.7	5.0	4.2	7.1	7.3	18.0
20.0																6.5	6.1	5.5	4.7	3.5	3.8	3.0	6.5	6.0	20.0
22.0																							5.5	5.0	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		18.7 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	42.6	43.4	41.4	41.8	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	33.9	31.8	32.5	30.7	31.1	15.1	27.7	33.2	31.2	31.8	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	26.9	24.9	25.5	23.9	24.3	13.7	27.6	26.2	24.4	24.9	24.5	26.2	26.3	24.8	25.7	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	22.0	20.1	20.7	19.2	19.5	12.5	22.7	21.4	19.7	20.2	22.7	21.3	22.1	20.0	20.9	21.9	20.5	20.9	21.6	18.5	18.1	19.1	15.0	15.9	9.0
10.0	18.4	16.7	17.2	15.8	16.1	11.5	19.1	17.8	16.2	16.7	19.1	17.8	18.5	16.5	17.3	18.4	17.0	17.3	18.0	18.3	18.1	17.9	15.0	15.9	10.0
11.0	15.7	14.0	14.5	13.2	13.4	10.6	16.3	15.1	13.5	14.0	16.3	15.1	15.8	13.9	14.6	15.7	14.3	14.6	15.3	16.8	15.7	15.2	15.0	15.3	11.0
12.0	13.5	11.9	12.4	11.1	11.4	9.9	14.1	13.0	11.4	11.9	14.2	12.9	13.6	11.8	12.5	13.5	12.2	12.5	13.1	14.6	13.5	13.0	14.6	13.2	12.0
14.0	10.3	8.8	9.3	8.0	8.3	8.6	10.9	9.8	8.4	8.8	10.9	9.7	10.4	8.6	9.4	10.3	9.1	9.4	10.0	11.3	10.3	9.8	11.4	10.0	14.0
16.0	8.1	6.6	7.1	5.9	6.1	7.7	8.6	7.6	6.2	6.6	8.7	7.5	8.2	6.5	7.1	8.1	6.9	7.1	7.7	9.0	8.1	7.6	9.1	7.8	16.0
18.0	6.4	5.0	5.5	4.3	4.5	6.9	7.0	6.0	4.6	5.0	7.0	5.9	6.5	4.8	5.5	6.4	5.2	5.5	6.1	7.3	6.4	6.0	7.4	6.1	18.0
20.0	5.2	3.8	4.2	3.1	3.3	6.2	5.7	4.7	3.4	3.7	5.7	4.6	5.2	3.6	4.3	5.1	4.0	4.2	4.8	6.0	5.1	4.7	6.1	4.8	20.0
22.0	4.2	2.8	3.2	2.1	2.3	5.5	4.7	3.7	2.4	2.8	4.7	3.6	4.2	2.6	3.3	4.1	3.0	3.2	3.8	5.0	4.1	3.7	5.0	3.8	22.0
24.0						4.7	3.8	2.9	1.6	2.0	3.8	2.8	3.4	1.8	2.4	3.3	2.2	2.4	3.0	4.1	3.3	2.8	4.2	3.0	24.0
26.0							3.2	2.3	1.0	1.3	3.1	2.1	2.7	1.2	1.8	2.6	1.5	1.8	2.3	3.5	2.6	2.2	3.5	2.3	26.0
28.0											2.6	1.6	2.1		1.2	2.0		1.2	1.7	2.9	2.0	1.6	2.9	1.7	28.0
30.0											2.1	1.1	1.7			1.5			1.2	2.4	1.5	1.1	2.4	1.2	30.0
32.0																1.1				2.0	1.1	0.7	2.0	0.8	32.0
34.0																				1.6			1.6		34.0
36.0																							1.3		36.0
38.0																							1.0		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	29~84.7	19~84.7	16~84.7	39~84.7	33~84.7	26~84.7	0~84.7	31~84.7	31~84.7	0~84.7	39~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	15.1	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.0	11.4	13.8	13.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	10.8	11.4	10.6	9.8	10.4	10.0	10.8	10.1	10.2	9.2	10.3	8.4	7.3	14.0
16.0	8.5	9.3	8.3	7.5	8.1	9.0	8.5	7.8	7.9	8.8	8.1	8.4	7.3	16.0
18.0	6.8	7.6	6.6	5.9	6.4	7.3	6.8	6.2	6.2	7.1	6.5	6.7	6.7	18.0
20.0	5.5	6.3	5.3	4.6	5.1	6.0	5.5	4.9	5.0	5.8	5.2	5.4	5.4	20.0
22.0	4.5	5.3	4.3	3.6	4.1	5.0	4.5	3.9	3.9	4.8	4.2	4.4	4.4	22.0
24.0	3.7	4.4	3.5	2.8	3.3	4.1	3.7	3.0	3.1	3.9	3.3	3.6	3.6	24.0
26.0	3.0	3.7	2.8	2.1	2.6	3.4	3.0	2.3	2.4	3.2	2.6	2.9	2.9	26.0
28.0	2.4	3.1	2.2	1.5	2.0	2.9	2.4	1.8	1.9	2.6	2.1	2.3	2.3	28.0
30.0	1.9	2.6	1.7	1.0	1.5	2.4	1.9	1.3	1.4	2.1	1.6	1.8	1.8	30.0
32.0	1.5	2.2	1.3		1.1	1.9	1.5		0.9	1.7	1.1	1.4	1.4	32.0
34.0	1.1	1.8	0.9		0.7	1.6	1.1			1.3		1.0		34.0
36.0	0.8	1.5	0.6			1.2	0.8			1.0				36.0
38.0	0.5	1.2				0.9				0.7				38.0
40.0		1.0				0.7								40.0
42.0		0.7												42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	22~84.7	0~84.7	29~84.7	43~84.7	41~84.7	27~84.7	37~84.7	48~84.7	45~84.7	39~84.7	49~84.7	50~84.7	57~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		15.3 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	100.0	3.0
3.5	85.5	3.5
4.0	74.4	4.0
4.5	65.7	4.5
5.0	58.7	5.0
6.0	48.2	6.0
7.0	40.6	7.0
8.0	34.9	8.0
9.0	30.3	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	112.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	100.0	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	85.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	74.4	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	65.7	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	58.7	27.7	39.7	58.9	58.5	21.6	27.7	39.7	55.5	58.0	40.5	25.6	50.9	58.1	57.2	22.1	27.7	39.7	55.5	58.0	58.3	52.4	19.5	27.7	5.0
6.0	48.2	27.7	38.9	48.3	47.9	19.3	27.7	39.7	48.9	47.5	36.2	22.9	45.7	47.6	46.7	19.7	27.7	39.7	48.7	47.5	47.8	47.0	17.3	27.7	6.0
7.0	40.6	25.6	35.3	40.7	40.3	17.5	25.9	39.7	41.3	39.9	32.8	20.6	40.7	40.0	39.1	17.8	27.7	39.7	41.1	39.9	40.2	39.4	15.6	27.7	7.0
8.0	34.9	23.7	32.3	35.0	34.6	15.9	23.7	36.1	35.5	34.2	30.0	18.8	35.0	34.3	33.4	16.2	26.4	36.1	35.3	34.2	34.5	33.7	14.1	27.7	8.0
9.0	30.3	22.1	29.8	30.4	29.9	14.7	21.8	31.5	30.9	29.5	27.6	17.2	30.3	29.6	28.7	14.9	24.4	31.5	30.7	29.5	29.8	29.0	12.9	26.4	9.0
10.0		20.8	27.3	26.6	26.2	13.6	20.2	27.7	27.1	25.8	25.6	15.9	26.6	25.9	25.0	13.7	22.8	27.7	26.9	25.8	26.0	25.2	11.9	24.7	10.0
11.0		19.7	24.3	23.4	22.8	12.6	18.8	24.7	24.1	22.2	23.8	14.8	23.3	22.4	21.1	12.7	21.3	24.7	23.8	22.2	22.6	21.5	11.0	23.3	11.0
12.0		18.9	20.9	19.9	19.4	11.8	17.6	21.4	20.6	18.8	20.7	13.8	19.9	18.9	17.8	11.9	20.1	21.4	20.3	18.8	19.2	18.1	10.2	22.0	12.0
14.0						10.5	15.7	16.3	15.6	13.9	15.7	12.2	14.9	14.1	12.9	10.5	17.1	16.3	15.4	13.9	14.3	13.3	9.0	17.0	14.0
16.0						9.5	13.5	12.9	12.3	10.6	12.4	11.0	11.6	10.8	9.5	9.4	13.7	12.9	12.0	10.6	11.0	9.8	8.0	13.6	16.0
18.0																8.5	11.2	10.5	9.6	8.1	8.5	7.4	7.1	11.1	18.0
20.0																7.9	9.4	8.7	7.9	6.3	6.7	5.6	6.5	9.2	20.0
22.0																							5.9	7.8	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		15.3 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	40.2	40.7	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	35.9	34.5	35.0	33.9	34.1	13.7	27.7	34.4	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	31.3	29.8	30.3	29.1	29.4	12.5	27.7	30.8	28.7	29.1	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	27.5	26.1	26.5	25.4	25.7	11.5	26.3	27.1	25.7	26.1	23.3	27.0	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	24.4	22.7	23.3	21.7	22.1	10.6	24.8	23.9	22.2	22.7	22.0	23.9	24.5	22.4	23.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	21.1	19.2	19.8	18.3	18.6	9.9	21.8	20.5	18.7	19.2	20.7	20.4	21.2	19.1	19.9	21.1	19.2	19.5	19.8	16.3	18.1	18.2	15.0	15.9	12.0
14.0	16.0	14.3	14.9	13.5	13.7	8.6	16.7	15.5	13.8	14.3	16.7	15.4	16.1	14.2	15.0	16.0	14.6	15.0	15.6	14.7	16.0	15.5	14.4	14.5	14.0
16.0	12.6	11.0	11.5	10.0	10.4	7.7	13.2	12.1	10.5	11.0	13.3	12.0	12.7	10.8	11.6	12.6	11.3	11.6	12.2	13.4	12.6	12.1	13.1	12.3	16.0
18.0	10.2	8.5	9.1	7.5	7.9	6.9	10.8	9.7	8.0	8.5	10.8	9.6	10.3	8.3	9.2	10.2	8.8	9.2	9.8	11.2	10.2	9.7	11.2	9.8	18.0
20.0	8.4	6.6	7.2	5.6	6.0	6.2	8.9	7.9	6.0	6.6	8.9	7.7	8.4	6.4	7.3	8.3	6.9	7.2	8.0	9.3	8.3	7.8	9.3	8.0	20.0
22.0	7.0	5.1	5.7	4.2	4.5	5.7	7.5	6.3	4.5	5.1	7.5	6.2	7.0	4.9	5.7	6.8	5.3	5.7	6.4	7.8	6.9	6.3	7.9	6.4	22.0
24.0						5.2	6.3	5.1	3.4	3.9	6.3	5.0	5.7	3.7	4.5	5.6	4.1	4.5	5.2	6.7	5.6	5.0	6.7	5.2	24.0
26.0							5.3	4.1	2.4	2.9	5.3	3.9	4.7	2.7	3.5	4.6	3.1	3.5	4.1	5.7	4.6	4.0	5.7	4.2	26.0
28.0											4.4	3.1	3.9	1.8	2.7	3.7	2.3	2.6	3.3	4.8	3.7	3.2	4.9	3.3	28.0
30.0											3.7	2.4	3.2	1.2	2.0	3.0	1.6	1.9	2.6	4.1	3.0	2.4	4.1	2.6	30.0
32.0																2.4	1.0	1.3	2.0	3.5	2.4	1.8	3.5	1.9	32.0
34.0																1.8			1.4	3.0	1.8	1.3	2.9	1.4	34.0
36.0																					1.4	0.8	2.4	0.9	36.0
38.0																					1.0		2.0	0.5	38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	17～84.7	17～84.7	0～84.7	0～84.7	0～84.7	14～84.7	0～84.7	23～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	13.1	11.4	12.9	12.0	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	16.0
18.0	10.6	10.6	10.4	9.6	10.2	10.0	10.6	9.9	10.0	9.2	10.2	8.4	7.3	18.0
20.0	8.8	9.6	8.6	7.7	8.3	9.3	8.8	8.1	8.2	9.1	8.4	8.4	7.3	20.0
22.0	7.3	8.1	7.1	6.2	6.9	7.8	7.3	6.5	6.7	7.6	6.9	7.2	7.2	22.0
24.0	6.1	7.0	5.9	4.9	5.6	6.7	6.1	5.3	5.4	6.4	5.7	6.0	6.0	24.0
26.0	5.1	6.0	4.8	3.9	4.6	5.7	5.1	4.2	4.4	5.4	4.6	5.0	4.9	26.0
28.0	4.2	5.2	4.0	3.0	3.7	4.8	4.2	3.4	3.5	4.5	3.8	4.1	4.1	28.0
30.0	3.5	4.4	3.2	2.3	3.0	4.1	3.5	2.6	2.7	3.8	3.0	3.3	3.3	30.0
32.0	2.8	3.8	2.6	1.7	2.3	3.4	2.8	2.0	2.1	3.1	2.4	2.7	2.7	32.0
34.0	2.3	3.2	2.0	1.2	1.8	2.9	2.3	1.5	1.6	2.6	1.8	2.1	2.1	34.0
36.0	1.8	2.7	1.6	0.7	1.3	2.4	1.8	1.0	1.1	2.1	1.4	1.7	1.6	36.0
38.0	1.4	2.3	1.1		0.9	2.0	1.4	0.6	0.7	1.7	0.9	1.2	1.2	38.0
40.0	1.0	1.9	0.8		0.5	1.6	1.0			1.3	0.6	0.9	0.8	40.0
42.0	0.7	1.6	0.5			1.2	0.7			1.0		0.5	0.5	42.0
44.0						1.0				0.7				44.0
46.0						0.7								46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	27～84.7	0～84.7	21～84.7	33～84.7	33～84.7	26～84.7	36～84.7	38～84.7	44～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		15.3 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	100.0	3.0
3.5	85.5	3.5
4.0	74.4	4.0
4.5	65.7	4.5
5.0	58.7	5.0
6.0	48.2	6.0
7.0	40.6	7.0
8.0	34.9	8.0
9.0	30.3	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	106.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	95.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	85.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	74.4	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	65.7	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	58.7	27.7	39.7	58.9	58.5	21.6	27.7	39.7	55.5	58.0	40.5	25.6	50.9	58.1	57.2	22.1	27.7	39.7	55.5	58.0	58.3	52.4	19.5	27.7	5.0
6.0	48.2	27.7	38.9	48.3	47.9	19.3	27.7	39.7	48.9	47.5	36.2	22.9	45.7	47.6	46.7	19.7	27.7	39.7	48.7	47.5	47.8	47.0	17.3	27.7	6.0
7.0	40.6	25.6	35.3	40.7	40.3	17.5	25.9	39.7	41.3	39.7	32.8	20.6	40.7	39.9	38.4	17.8	27.7	39.7	41.1	39.7	40.2	38.8	15.6	27.7	7.0
8.0	31.5	23.7	32.3	31.6	31.0	15.9	23.7	33.4	32.5	30.3	30.0	18.8	31.6	30.5	29.1	16.2	26.4	33.4	32.2	30.3	30.8	29.5	14.1	27.7	8.0
9.0	25.3	22.1	26.4	25.3	24.8	14.7	21.8	27.0	26.1	24.1	26.2	17.2	25.3	24.3	23.0	14.9	24.4	27.0	25.8	24.1	24.5	23.4	12.9	26.4	9.0
10.0		20.8	21.8	20.9	20.3	13.6	20.2	22.4	21.6	19.7	21.7	15.9	20.8	19.9	18.7	13.7	22.8	22.4	21.3	19.7	20.1	19.0	11.9	23.2	10.0
11.0		18.8	18.4	17.5	17.0	12.6	18.8	19.0	18.2	16.4	18.3	14.8	17.5	16.6	15.4	12.7	19.8	19.0	17.9	16.4	16.8	15.8	11.0	19.7	11.0
12.0		16.1	15.8	14.9	14.4	11.8	16.9	16.3	15.6	13.9	15.7	13.8	14.9	14.0	12.9	11.9	17.1	16.3	15.3	13.9	14.2	13.2	10.2	17.0	12.0
14.0						10.5	13.0	12.5	11.8	10.2	11.9	12.2	11.2	10.3	9.3	10.5	13.2	12.5	11.6	10.2	10.5	9.6	9.0	13.1	14.0
16.0						9.5	10.4	9.9	9.2	7.7	9.3	9.9	8.6	7.8	6.9	9.4	10.6	9.8	9.0	7.7	8.0	7.1	8.0	10.5	16.0
18.0																8.5	8.6	7.9	7.1	5.9	6.2	5.3	7.1	8.5	18.0
20.0																7.6	7.2	6.5	5.7	4.5	4.8	3.9	6.5	7.0	20.0
22.0																							5.9	5.9	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		15.3 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	40.2	40.7	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	33.1	30.9	31.6	29.8	30.2	13.7	27.7	32.4	30.3	30.9	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	26.6	24.6	25.2	23.6	24.0	12.5	27.4	26.0	24.1	24.6	24.5	25.9	26.3	24.5	25.4	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	22.1	20.2	20.8	19.2	19.6	11.5	22.8	21.5	19.7	20.2	22.8	21.4	22.2	20.0	20.9	21.9	20.6	20.9	21.6	18.3	18.1	19.1	15.0	15.9	10.0
11.0	18.7	16.9	17.4	16.0	16.3	10.6	19.4	18.1	16.4	16.9	19.4	18.0	18.8	16.7	17.5	18.7	17.2	17.6	18.3	17.3	18.1	18.1	15.0	15.9	11.0
12.0	16.0	14.3	14.8	13.4	13.7	9.9	16.7	15.5	13.8	14.3	16.7	15.4	16.1	14.2	14.9	16.0	14.6	15.0	15.6	16.3	16.0	15.5	15.0	15.7	12.0
14.0	12.2	10.6	11.1	9.8	10.0	8.6	12.8	11.7	10.1	10.6	12.8	11.6	12.3	10.4	11.2	12.2	10.9	11.2	11.8	13.2	12.2	11.7	13.3	11.9	14.0
16.0	9.6	8.0	8.5	7.2	7.5	7.7	10.1	9.1	7.6	8.0	10.2	9.0	9.6	7.9	8.6	9.5	8.3	8.6	9.2	10.5	9.6	9.1	10.6	9.2	16.0
18.0	7.6	6.1	6.6	5.4	5.7	6.9	8.2	7.2	5.7	6.1	8.2	7.1	7.7	6.0	6.7	7.6	6.4	6.7	7.3	8.6	7.6	7.2	8.6	7.3	18.0
20.0	6.2	4.7	5.2	4.0	4.3	6.2	6.7	5.7	4.3	4.7	6.7	5.6	6.2	4.6	5.2	6.1	5.0	5.2	5.8	7.1	6.1	5.7	7.1	5.8	20.0
22.0	5.1	3.6	4.1	2.9	3.2	5.7	5.6	4.6	3.2	3.6	5.6	4.5	5.1	3.5	4.1	5.0	3.8	4.1	4.7	5.9	5.0	4.5	5.9	4.7	22.0
24.0						5.2	4.6	3.7	2.3	2.7	4.6	3.6	4.2	2.6	3.2	4.0	2.9	3.2	3.7	4.9	4.1	3.6	5.0	3.7	24.0
26.0							3.9	2.9	1.6	2.0	3.8	2.8	3.4	1.8	2.5	3.3	2.2	2.4	3.0	4.2	3.3	2.8	4.2	3.0	26.0
28.0											3.2	2.2	2.8	1.2	1.8	2.6	1.5	1.8	2.3	3.5	2.6	2.2	3.5	2.3	28.0
30.0											2.7	1.7	2.3		1.3	2.1	1.0	1.3	1.8	3.0	2.1	1.7	3.0	1.8	30.0
32.0																1.6			1.3	2.5	1.6	1.2	2.5	1.3	32.0
34.0																1.2				2.1	1.2	0.8	2.1	0.9	34.0
36.0																							1.7	0.5	36.0
38.0																							1.4		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	20~84.7	0~84.7	0~84.7	27~84.7	27~84.7	17~84.7	0~84.7	24~84.7	24~84.7	0~84.7	29~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	12.7	11.4	12.5	11.6	12.2	10.0	11.3	11.9	12.0	9.2	10.3	8.4	7.3	14.0
16.0	10.0	10.9	9.8	9.0	9.6	10.0	10.0	9.3	9.4	9.2	9.6	8.4	7.3	16.0
18.0	8.1	8.9	7.9	7.1	7.6	8.6	8.1	7.4	7.5	8.4	7.7	8.0	7.3	18.0
20.0	6.6	7.4	6.4	5.6	6.2	7.1	6.6	5.9	6.0	6.9	6.2	6.5	6.5	20.0
22.0	5.4	6.2	5.2	4.5	5.0	5.9	5.4	4.7	4.8	5.7	5.0	5.3	5.3	22.0
24.0	4.5	5.2	4.3	3.5	4.1	5.0	4.5	3.8	3.9	4.7	4.1	4.4	4.3	24.0
26.0	3.7	4.4	3.5	2.8	3.3	4.2	3.7	3.0	3.1	3.9	3.3	3.6	3.6	26.0
28.0	3.0	3.8	2.8	2.1	2.6	3.5	3.0	2.4	2.5	3.3	2.7	2.9	2.9	28.0
30.0	2.5	3.2	2.3	1.6	2.1	2.9	2.5	1.8	1.9	2.7	2.1	2.4	2.4	30.0
32.0	2.0	2.7	1.8	1.1	1.6	2.5	2.0	1.4	1.4	2.2	1.7	1.9	1.9	32.0
34.0	1.6	2.3	1.4	0.7	1.2	2.0	1.6	1.0	1.0	1.8	1.2	1.5	1.5	34.0
36.0	1.2	2.0	1.0		0.8	1.7	1.2		0.7	1.5	0.9	1.1	1.1	36.0
38.0	0.9	1.6	0.7			1.4	0.9			1.1		0.8		38.0
40.0	0.6	1.4				1.1	0.6			0.9				40.0
42.0		1.1				0.8				0.6				42.0
44.0						0.6								44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	11~84.7	0~84.7	23~84.7	35~84.7	37~84.7	9~84.7	27~84.7	41~84.7	37~84.7	31~84.7	43~84.7	45~84.7	52~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		15.3 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	100.0	3.0
3.5	85.5	3.5
4.0	74.4	4.0
4.5	65.7	4.5
5.0	58.7	5.0
6.0	48.2	6.0
7.0	40.6	7.0
8.0	34.9	8.0
9.0	30.3	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	100.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	88.8	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	79.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	71.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	65.2	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.5	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	56.9	27.7	39.7	57.2	56.4	21.6	27.7	39.7	55.5	55.4	40.5	25.6	50.9	55.7	53.8	22.1	27.7	39.7	55.5	55.5	56.0	52.4	19.5	27.7	5.0
6.0	39.0	27.7	38.9	39.2	38.5	19.3	27.7	39.7	40.2	37.8	36.2	22.9	39.2	38.0	36.4	19.7	27.7	39.7	39.8	37.8	38.3	36.9	17.3	27.7	6.0
7.0	29.1	25.6	30.4	29.3	28.7	17.5	25.9	31.0	30.1	28.0	30.2	20.6	29.2	28.2	26.8	17.8	27.7	31.0	29.8	28.0	28.4	27.2	15.6	27.7	7.0
8.0	22.8	23.7	23.9	22.9	22.4	15.9	23.7	24.5	23.7	21.7	23.8	18.8	22.9	21.9	20.7	16.2	25.5	24.5	23.4	21.8	22.1	21.0	14.1	25.3	8.0
9.0	18.5	19.9	19.5	18.5	18.0	14.7	20.7	20.0	19.2	17.4	19.3	17.2	18.5	17.6	16.4	14.9	20.9	20.0	19.0	17.4	17.8	16.7	12.9	20.8	9.0
10.0		16.6	16.2	15.3	14.8	13.6	17.3	16.7	16.0	14.3	16.1	15.9	15.3	14.4	13.3	13.7	17.6	16.7	15.7	14.3	14.6	13.6	11.9	17.5	10.0
11.0		14.1	13.7	12.9	12.4	12.6	14.8	14.2	13.5	11.9	13.6	14.3	12.8	12.0	10.9	12.7	15.0	14.2	13.3	11.9	12.2	11.2	11.0	14.9	11.0
12.0		12.1	11.8	11.0	10.5	11.8	12.8	12.2	11.5	9.9	11.6	12.3	10.9	10.1	9.1	11.9	13.0	12.2	11.3	10.0	10.3	9.3	10.2	12.9	12.0
14.0						9.8	9.8	9.3	8.7	7.2	8.8	9.4	8.1	7.3	6.3	10.5	10.0	9.3	8.4	7.2	7.5	6.6	9.0	9.9	14.0
16.0						7.8	7.8	7.3	6.7	5.2	6.7	7.3	6.1	5.3	4.4	8.4	8.0	7.3	6.4	5.2	5.5	4.6	8.0	7.9	16.0
18.0																6.8	6.4	5.7	5.0	3.8	4.0	3.2	6.9	6.3	18.0
20.0																5.7	5.3	4.6	3.9	2.7	3.0	2.2	5.7	5.1	20.0
22.0																							4.7	4.2	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		15.3 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	38.4	39.2	37.2	37.6	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	30.7	28.5	29.2	27.5	27.8	15.1	27.7	30.0	28.0	28.5	24.5	27.7	26.3	28.4	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	24.2	22.2	22.8	21.3	21.6	13.7	25.0	23.6	21.7	22.3	24.5	23.5	24.3	22.1	23.0	21.9	22.6	23.0	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	19.7	17.9	18.5	17.0	17.3	12.5	20.4	19.1	17.4	17.9	20.5	19.1	19.8	17.7	18.6	19.7	18.3	18.6	19.3	18.5	18.1	19.1	15.0	15.9	9.0
10.0	16.4	14.7	15.2	13.8	14.1	11.5	17.1	15.9	14.2	14.7	17.1	15.8	16.6	14.6	15.4	16.4	15.0	15.4	16.1	17.6	16.5	15.9	15.0	15.9	10.0
11.0	13.9	12.3	12.8	11.4	11.7	10.6	14.6	13.4	11.8	12.3	14.6	13.3	14.0	12.1	12.9	13.9	12.6	12.9	13.6	15.0	14.0	13.4	15.0	13.6	11.0
12.0	12.0	10.3	10.8	9.5	9.8	9.9	12.6	11.4	9.9	10.3	12.6	11.4	12.1	10.2	11.0	12.0	10.6	11.0	11.6	13.0	12.0	11.5	13.1	11.6	12.0
14.0	9.0	7.5	8.0	6.7	7.0	8.6	9.6	8.5	7.1	7.5	9.6	8.5	9.1	7.4	8.1	9.0	7.8	8.1	8.7	10.0	9.0	8.6	10.1	8.7	14.0
16.0	7.0	5.5	6.0	4.8	5.0	7.7	7.5	6.5	5.1	5.5	7.6	6.4	7.1	5.4	6.1	7.0	5.8	6.1	6.6	7.9	7.0	6.5	8.0	6.7	16.0
18.0	5.5	4.0	4.5	3.3	3.6	6.9	6.0	5.0	3.6	4.0	6.0	4.9	5.5	3.9	4.6	5.4	4.3	4.6	5.1	6.4	5.5	5.0	6.4	5.1	18.0
20.0	4.3	2.9	3.4	2.2	2.5	5.7	4.8	3.9	2.5	2.9	4.8	3.8	4.4	2.8	3.4	4.3	3.1	3.4	3.9	5.2	4.3	3.8	5.2	4.0	20.0
22.0	3.4	2.0	2.5	1.4	1.6	4.8	3.9	2.9	1.6	2.0	3.9	2.8	3.4	1.9	2.5	3.3	2.2	2.5	3.0	4.2	3.3	2.9	4.3	3.0	22.0
24.0						4.0	3.2	2.2		1.3	3.1	2.1	2.7	1.1	1.8	2.6	1.5	1.7	2.3	3.5	2.6	2.2	3.5	2.3	24.0
26.0							2.5	1.6			2.5	1.5	2.1		1.2	2.0		1.1	1.7	2.8	2.0	1.5	2.9	1.7	26.0
28.0											2.0	1.0	1.6			1.4			1.1	2.3	1.4	1.0	2.3	1.1	28.0
30.0											1.6		1.1			1.0				1.9	1.0		1.9		30.0
32.0																				1.5			1.5		32.0
34.0																				1.2			1.1		34.0
36.0																							0.8		36.0
38.0																							0.6		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	32〜84.7	22〜84.7	0〜84.7	19〜84.7	0〜84.7	36〜84.7	29〜84.7	26〜84.7	44〜84.7	39〜84.7	33〜84.7	0〜84.7	36〜84.7	41〜84.7	0〜84.7	47〜84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.2	13.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	12.5	11.4	12.2	11.4	12.0	10.0	11.3	11.7	11.8	9.2	10.3	8.4	7.3	12.0
14.0	9.5	10.4	9.3	8.5	9.1	10.0	9.5	8.8	8.9	9.2	9.1	8.4	7.3	14.0
16.0	7.4	8.3	7.2	6.5	7.0	8.0	7.4	6.7	6.8	7.7	7.1	7.3	7.3	16.0
18.0	5.9	6.7	5.7	4.9	5.5	6.4	5.9	5.2	5.3	6.2	5.5	5.8	5.8	18.0
20.0	4.7	5.5	4.5	3.8	4.3	5.2	4.7	4.0	4.1	5.0	4.3	4.6	4.6	20.0
22.0	3.7	4.5	3.6	2.8	3.4	4.2	3.8	3.1	3.2	4.0	3.4	3.7	3.6	22.0
24.0	3.0	3.7	2.8	2.1	2.6	3.5	3.0	2.4	2.4	3.2	2.6	2.9	2.9	24.0
26.0	2.3	3.1	2.2	1.5	2.0	2.8	2.4	1.7	1.8	2.6	2.0	2.3	2.2	26.0
28.0	1.8	2.6	1.6		1.4	2.3	1.8	1.2	1.3	2.1	1.5	1.7	1.7	28.0
30.0	1.4	2.1	1.2		1.0	1.8	1.4			1.6		1.3		30.0
32.0	1.0	1.7	0.8			1.4	1.0			1.2				32.0
34.0	0.6	1.4				1.1				0.9				34.0
36.0		1.1				0.8								36.0
38.0		0.8				0.5								38.0
40.0		0.6												40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	34〜84.7	11〜84.7	39〜84.7	51〜84.7	48〜84.7	33〜84.7	45〜84.7	51〜84.7	51〜84.7	46〜84.7	55〜84.7	56〜84.7	61〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

ブーム

MB		15.3 t	8.0m x 4.1m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	100.0	3.0
3.5	85.5	3.5
4.0	74.4	4.0
4.5	65.7	4.5
5.0	58.7	5.0
6.0	48.2	6.0
7.0	40.6	7.0
8.0	34.9	8.0
9.0	30.3	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		15.3 t	8.0m x 4.1m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	93.6	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	82.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	73.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	64.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.2	45.7	29.1	57.5	63.4	61.4	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	50.3	27.7	39.7	50.6	49.9	22.9	27.7	39.7	51.7	49.0	42.9	27.2	50.6	49.2	47.5	23.5	27.7	39.7	51.3	49.0	49.5	48.0	20.7	27.7	4.5
5.0	40.8	27.7	39.7	41.1	40.4	21.6	27.7	39.7	42.0	39.6	40.5	25.6	41.0	39.8	38.2	22.1	27.7	39.7	41.7	39.6	40.1	38.7	19.5	27.7	5.0
6.0	29.1	27.7	30.4	29.3	28.7	19.3	27.7	31.0	30.1	28.0	30.2	22.9	29.2	28.2	26.8	19.7	27.7	31.0	29.8	28.0	28.4	27.2	17.3	27.7	6.0
7.0	22.1	23.6	23.2	22.2	21.7	17.5	24.5	23.8	23.0	21.0	23.1	20.6	22.2	21.2	20.0	17.8	24.7	23.8	22.7	21.1	21.4	20.3	15.6	24.6	7.0
8.0	17.4	18.8	18.5	17.5	17.0	15.9	19.6	19.0	18.2	16.4	18.3	18.8	17.5	16.6	15.4	16.2	19.9	19.0	18.0	16.5	16.8	15.8	14.1	19.8	8.0
9.0	14.2	15.4	15.1	14.2	13.7	14.7	16.2	15.6	14.9	13.2	15.0	15.7	14.2	13.3	12.2	14.9	16.4	15.6	14.6	13.2	13.5	12.5	12.9	16.3	9.0
10.0		12.9	12.6	11.7	11.2	13.6	13.6	13.0	12.3	10.7	12.4	13.1	11.7	10.9	9.8	13.7	13.8	13.1	12.1	10.7	11.1	10.1	11.9	13.7	10.0
11.0		10.9	10.6	9.8	9.3	11.6	11.6	11.1	10.4	8.8	10.5	11.1	9.8	9.0	8.0	12.3	11.8	11.1	10.2	8.8	9.2	8.2	11.0	11.7	11.0
12.0		9.3	9.0	8.3	7.8	10.0	10.0	9.5	8.8	7.3	8.9	9.6	8.2	7.5	6.5	10.6	10.2	9.5	8.6	7.3	7.6	6.7	10.2	10.1	12.0
14.0						7.6	7.6	7.1	6.5	5.1	6.6	7.2	5.9	5.2	4.3	8.2	7.8	7.1	6.3	5.1	5.4	4.5	8.3	7.7	14.0
16.0						5.9	6.0	5.5	4.9	3.5	5.0	5.5	4.3	3.6	2.7	6.5	6.1	5.5	4.7	3.5	3.8	2.9	6.6	6.0	16.0
18.0																5.3	4.9	4.2	3.5	2.3	2.6	1.8	5.3	4.8	18.0
20.0																4.3	3.9	3.3	2.6	1.4	1.7		4.3	3.8	20.0
22.0																							3.5	3.0	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	11〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		15.3 t	8.0m x 4.1m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	40.2	41.0	39.0	39.4	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	30.7	28.5	29.2	27.5	27.8	16.8	27.7	30.0	28.0	28.5	24.5	27.7	26.3	28.4	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	23.5	21.5	22.1	20.6	20.9	15.1	24.2	22.9	21.0	21.6	24.3	22.8	23.6	21.4	22.3	21.9	21.9	22.3	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	18.7	16.9	17.5	16.0	16.3	13.7	19.4	18.1	16.4	16.9	19.5	18.1	18.8	16.8	17.6	18.7	17.3	17.6	18.3	18.5	18.1	18.2	15.0	15.9	8.0
9.0	15.3	13.6	14.1	12.8	13.0	12.5	16.0	14.8	13.1	13.6	16.0	14.7	15.4	13.5	14.3	15.3	13.9	14.3	14.9	16.4	15.3	14.8	15.0	15.0	9.0
10.0	12.8	11.1	11.6	10.3	10.6	11.5	13.4	12.2	10.7	11.1	13.4	12.2	12.9	11.0	11.8	12.8	11.5	11.8	12.4	13.8	12.8	12.3	13.9	12.5	10.0
11.0	10.8	9.2	9.7	8.4	8.7	10.6	11.4	10.3	8.8	9.2	11.4	10.2	10.9	9.1	9.8	10.8	9.5	9.8	10.4	11.8	10.8	10.3	11.9	10.5	11.0
12.0	9.2	7.7	8.2	6.9	7.2	9.9	9.8	8.7	7.3	7.7	9.9	8.7	9.3	7.6	8.3	9.2	8.0	8.3	8.9	10.2	9.2	8.8	10.3	8.9	12.0
14.0	6.9	5.4	5.9	4.7	4.9	8.4	7.4	6.4	5.0	5.4	7.5	6.3	7.0	5.3	6.0	6.9	5.7	6.0	6.5	7.8	6.9	6.4	7.9	6.6	14.0
16.0	5.2	3.8	4.2	3.1	3.3	6.6	5.7	4.7	3.4	3.8	5.8	4.7	5.3	3.6	4.3	5.2	4.0	4.3	4.9	6.1	5.2	4.7	6.2	4.9	16.0
18.0	4.0	2.6	3.0	1.9	2.1	5.4	4.5	3.5	2.2	2.6	4.5	3.4	4.0	2.4	3.1	3.9	2.8	3.1	3.6	4.8	3.9	3.5	4.9	3.6	18.0
20.0	3.0	1.6	2.1	1.0	1.2	4.4	3.5	2.5	1.2	1.6	3.5	2.5	3.1	1.5	2.1	2.9	1.8	2.1	2.6	3.8	3.0	2.5	3.9	2.7	20.0
22.0	2.2		1.3			3.6	2.7	1.8			2.7	1.7	2.3		1.4	2.2		1.3	1.9	3.0	2.2	1.8	3.1	1.9	22.0
24.0						3.0	2.1	1.2			2.1	1.1	1.7			1.5			1.2	2.4	1.5	1.1	2.4	1.2	24.0
26.0							1.6				1.6		1.1			1.0				1.9	1.0		1.9		26.0
28.0											1.1									1.4			1.4		28.0
30.0																				1.0			1.0		30.0
32.0																							0.7		32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	25~84.7	0~84.7	25~84.7	25~84.7	0~84.7	0~84.7	22~84.7	39~84.7	39~84.7	19~84.7	35~84.7	28~84.7	47~84.7	41~84.7	38~84.7	52~84.7	48~84.7	43~84.7	26~84.7	45~84.7	49~84.7	31~84.7	54~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0												m
2.5																									2.5
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	14.2	11.4	14.6	16.0																					6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2															7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4													8.0
9.0	14.2	11.4	14.6	14.8	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												9.0
10.0	13.3	11.4	13.1	12.2	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												10.0
11.0	11.3	11.4	11.1	10.3	10.9	10.0	11.3	10.6	10.7	9.2	10.3	8.4	7.3												11.0
12.0	9.7	10.6	9.5	8.7	9.3	10.0	9.7	9.0	9.1	9.2	9.3	8.4	7.3												12.0
14.0	7.3	8.2	7.1	6.4	6.9	7.9	7.3	6.6	6.7	7.6	7.0	7.2	7.2												14.0
16.0	5.6	6.4	5.4	4.7	5.2	6.1	5.6	5.0	5.0	5.9	5.3	5.5	5.5												16.0
18.0	4.3	5.1	4.2	3.4	4.0	4.8	4.4	3.7	3.8	4.6	4.0	4.3	4.2												18.0
20.0	3.4	4.1	3.2	2.5	3.0	3.9	3.4	2.7	2.8	3.6	3.0	3.3	3.3												20.0
22.0	2.6	3.3	2.4	1.7	2.2	3.1	2.6	1.9	2.0	2.8	2.2	2.5	2.5												22.0
24.0	1.9	2.7	1.7		1.6	2.4	1.9		1.4	2.2	1.6	1.8	1.8												24.0
26.0	1.4	2.1	1.2			1.9	1.4			1.6															26.0
28.0	0.9	1.7				1.4				1.2															28.0
30.0		1.3				1.0																			30.0
32.0		0.9																							32.0
34.0		0.7																							34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100												1
2	92	46	92	92	92	92	92	92	92	92	92	92	100												2
3	92	92	92	92	92	92	92	92	92	92	92	92	100												3
4	46	92	92	92	46	92	92	92	92	92	92	92	100												4
5	46	92	46	46	46	92	92	92	46	92	92	92	100												5
6	92	92	46	0	92	92	46	0	46	92	46	92	100												6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19												ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												t
[DEG]	47~84.7	34~84.7	50~84.7	57~84.7	57~84.7	48~84.7	54~84.7	60~84.7	57~84.7	55~84.7	60~84.7	63~84.7	65~84.7												[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2												
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t												

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MB		11.9 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	97.5	3.0
3.5	83.2	3.5
4.0	72.4	4.0
4.5	64.0	4.5
5.0	57.2	5.0
6.0	46.9	6.0
7.0	39.5	7.0
8.0	33.8	8.0
9.0	29.2	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	111.6	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	97.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	83.2	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	72.4	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	64.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.2	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	57.2	27.7	39.7	57.3	56.9	21.6	27.7	39.7	55.5	56.4	40.5	25.6	50.9	56.6	55.6	22.1	27.7	39.7	55.5	56.5	56.7	52.4	19.5	27.7	5.0
6.0	46.9	27.7	38.9	47.0	46.6	19.3	27.7	39.7	47.6	46.2	36.2	22.9	45.7	46.3	45.4	19.7	27.7	39.7	47.4	46.2	46.5	45.6	17.3	27.7	6.0
7.0	39.5	25.6	35.3	39.6	39.2	17.5	25.9	39.7	40.1	38.8	32.8	20.6	39.6	38.9	38.0	17.8	27.7	39.7	39.9	38.8	39.1	38.3	15.6	27.7	7.0
8.0	33.8	23.7	32.3	33.9	33.4	15.9	23.7	35.0	34.4	33.0	30.0	18.8	33.8	33.1	32.2	16.2	26.4	35.0	34.2	33.0	33.3	32.4	14.1	27.7	8.0
9.0	29.2	22.1	29.8	29.3	28.9	14.7	21.8	30.4	29.8	28.4	27.6	17.2	29.2	28.5	27.6	14.9	24.4	30.4	29.6	28.4	28.7	27.9	12.9	26.4	9.0
10.0		20.8	26.2	25.2	24.6	13.6	20.2	26.7	25.9	23.9	25.6	15.9	25.1	24.1	22.7	13.7	22.8	26.8	25.6	23.9	24.3	23.1	11.9	24.7	10.0
11.0		19.7	21.9	20.9	20.4	12.6	18.8	22.5	21.7	19.7	21.8	14.8	20.9	19.9	18.6	12.7	21.3	22.5	21.4	19.8	20.1	19.0	11.0	23.3	11.0
12.0		18.9	18.7	17.7	17.2	11.8	17.6	19.2	18.4	16.6	18.5	13.8	17.7	16.8	15.4	11.9	20.1	19.2	18.2	16.6	17.0	15.8	10.2	20.0	12.0
14.0						10.5	15.2	14.6	13.9	12.0	14.0	12.2	13.2	12.2	10.9	10.5	15.4	14.6	13.6	12.0	12.4	11.2	9.0	15.3	14.0
16.0						9.5	12.0	11.5	10.8	8.9	10.9	11.0	10.1	9.1	7.8	9.4	12.2	11.5	10.5	8.9	9.3	8.1	8.0	12.1	16.0
18.0																8.5	10.0	9.2	8.3	6.6	7.0	5.9	7.1	9.8	18.0
20.0																7.9	8.3	7.6	6.6	5.0	5.4	4.2	6.5	8.1	20.0
22.0																							5.9	6.8	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		11.9 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	39.1	39.6	38.1	38.3	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	34.8	33.3	33.8	32.6	32.9	13.7	27.7	34.3	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	30.2	28.8	29.2	28.1	28.3	12.5	27.7	29.7	28.4	28.8	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	26.4	24.4	25.1	23.4	23.7	11.5	26.3	25.8	23.9	24.4	23.3	25.7	26.3	24.1	24.7	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	22.2	20.2	20.8	19.3	19.6	10.6	22.9	21.6	19.7	20.2	22.0	21.5	22.3	20.1	21.0	21.9	20.4	20.7	21.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	18.9	17.0	17.6	16.1	16.4	9.9	19.6	18.3	16.5	17.1	19.7	18.2	19.0	16.9	17.8	18.9	17.4	17.8	18.5	16.3	18.1	18.2	15.0	15.9	12.0
14.0	14.3	12.5	13.1	11.4	11.8	8.6	14.9	13.7	11.9	12.5	15.0	13.6	14.4	12.3	13.2	14.3	12.9	13.2	13.9	14.7	14.3	13.7	14.4	13.9	14.0
16.0	11.2	9.3	10.0	8.3	8.7	7.7	11.8	10.6	8.8	9.3	11.8	10.5	11.3	9.1	10.1	11.1	9.7	10.1	10.8	12.2	11.2	10.6	12.3	10.8	16.0
18.0	8.9	7.0	7.6	6.0	6.4	6.9	9.5	8.3	6.5	7.0	9.5	8.2	9.0	6.8	7.7	8.9	7.3	7.7	8.5	9.9	8.9	8.3	10.0	8.5	18.0
20.0	7.2	5.3	5.9	4.3	4.7	6.2	7.8	6.5	4.7	5.3	7.8	6.4	7.2	5.1	5.9	7.1	5.6	5.9	6.7	8.2	7.1	6.5	8.2	6.7	20.0
22.0	5.8	3.9	4.5	3.0	3.3	5.7	6.4	5.1	3.4	3.9	6.4	5.0	5.8	3.7	4.5	5.7	4.2	4.5	5.2	6.8	5.7	5.1	6.9	5.3	22.0
24.0						5.2	5.3	4.0	2.3	2.8	5.3	3.9	4.7	2.6	3.4	4.5	3.1	3.4	4.1	5.7	4.5	4.0	5.7	4.1	24.0
26.0							4.4	3.1	1.4	1.9	4.3	3.0	3.8	1.7	2.5	3.6	2.1	2.5	3.2	4.8	3.6	3.0	4.8	3.2	26.0
28.0											3.5	2.2	3.0		1.8	2.8	1.4	1.7	2.4	4.0	2.8	2.3	4.0	2.4	28.0
30.0											2.9	1.6	2.4		1.2	2.1		1.1	1.8	3.3	2.2	1.6	3.3	1.7	30.0
32.0																1.6			1.2	2.7	1.6	1.0	2.7	1.2	32.0
34.0																1.1				2.2	1.1	0.6	2.2	0.7	34.0
36.0																							1.8		36.0
38.0																							1.4		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	29~84.7	0~84.7	0~84.7	33~84.7	27~84.7	17~84.7	0~84.7	24~84.7	24~84.7	0~84.7	35~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	14.2	11.4	14.6	13.7	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	11.6	11.4	11.4	10.6	11.2	10.0	11.3	10.9	11.0	9.2	10.3	8.4	7.3	16.0
18.0	9.4	10.2	9.2	8.2	8.9	9.9	9.4	8.6	8.7	9.2	9.0	8.4	7.3	18.0
20.0	7.7	8.5	7.4	6.4	7.1	8.2	7.7	6.8	6.9	8.0	7.2	7.6	7.3	20.0
22.0	6.2	7.2	6.0	5.0	5.7	6.9	6.2	5.4	5.5	6.6	5.8	6.1	6.1	22.0
24.0	5.1	6.1	4.8	3.9	4.6	5.7	5.1	4.2	4.3	5.4	4.6	4.9	4.9	24.0
26.0	4.1	5.1	3.9	2.9	3.6	4.7	4.1	3.3	3.4	4.4	3.7	4.0	4.0	26.0
28.0	3.3	4.3	3.1	2.2	2.8	3.9	3.3	2.5	2.6	3.6	2.9	3.2	3.2	28.0
30.0	2.6	3.6	2.4	1.5	2.1	3.3	2.6	1.8	1.9	3.0	2.2	2.5	2.5	30.0
32.0	2.1	3.0	1.8	0.9	1.6	2.7	2.1	1.2	1.4	2.4	1.6	1.9	1.9	32.0
34.0	1.6	2.5	1.3		1.1	2.2	1.6	0.8	0.9	1.9	1.1	1.4	1.4	34.0
36.0	1.1	2.1	0.9		0.6	1.7	1.1			1.4	0.7	1.0	1.0	36.0
38.0	0.7	1.7	0.5			1.3	0.7			1.0		0.6	0.6	38.0
40.0		1.4				1.0				0.7				40.0
42.0		1.1				0.7								42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	22~84.7	0~84.7	22~84.7	39~84.7	37~84.7	21~84.7	33~84.7	41~84.7	41~84.7	36~84.7	43~84.7	45~84.7	49~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

ブーム

MB		11.9 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	97.5	3.0
3.5	83.2	3.5
4.0	72.4	4.0
4.5	64.0	4.5
5.0	57.2	5.0
6.0	46.9	6.0
7.0	39.5	7.0
8.0	33.8	8.0
9.0	29.2	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	106.0	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	94.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	83.2	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	72.4	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	64.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.2	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	57.2	27.7	39.7	57.3	56.9	21.6	27.7	39.7	55.5	56.4	40.5	25.6	50.9	56.6	55.6	22.1	27.7	39.7	55.5	56.5	56.7	52.4	19.5	27.7	5.0
6.0	46.9	27.7	38.9	47.0	46.6	19.3	27.7	39.7	47.6	46.2	36.2	22.9	45.7	46.3	45.4	19.7	27.7	39.7	47.4	46.2	46.5	45.6	17.3	27.7	6.0
7.0	36.8	25.6	35.3	37.0	36.3	17.5	25.9	39.0	38.0	35.5	32.8	20.6	37.0	35.8	34.2	17.8	27.7	39.1	37.6	35.6	36.0	34.6	15.6	27.7	7.0
8.0	28.2	23.7	29.5	28.3	27.7	15.9	23.7	30.1	29.2	27.0	29.3	18.8	28.3	27.2	25.8	16.2	26.4	30.1	28.9	27.0	27.4	26.2	14.1	27.7	8.0
9.0	22.5	22.1	23.6	22.6	22.0	14.7	21.8	24.2	23.3	21.4	23.5	17.2	22.5	21.5	20.2	14.9	24.4	24.2	23.1	21.4	21.8	20.6	12.9	25.1	9.0
10.0		19.8	19.5	18.5	17.9	13.6	20.2	20.0	19.2	17.3	19.3	15.9	18.4	17.5	16.3	13.7	20.9	20.0	18.9	17.4	17.7	16.6	11.9	20.8	10.0
11.0		16.7	16.4	15.5	14.9	12.6	17.5	16.9	16.1	14.4	16.2	14.8	15.4	14.5	13.4	12.7	17.8	16.9	15.9	14.4	14.7	13.7	11.0	17.7	11.0
12.0		14.3	14.0	13.1	12.6	11.8	15.1	14.5	13.8	12.0	13.8	13.8	13.1	12.2	11.1	11.9	15.3	14.5	13.5	12.1	12.4	11.4	10.2	15.2	12.0
14.0						10.5	11.5	11.0	10.3	8.7	10.4	11.1	9.7	8.9	7.8	10.5	11.7	11.0	10.1	8.7	9.0	8.1	9.0	11.6	14.0
16.0						9.1	9.1	8.6	8.0	6.4	8.0	8.7	7.3	6.6	5.6	9.4	9.3	8.6	7.7	6.4	6.7	5.8	8.0	9.2	16.0
18.0																7.9	7.5	6.8	6.0	4.8	5.1	4.2	7.1	7.4	18.0
20.0																6.6	6.2	5.5	4.8	3.5	3.8	3.0	6.5	6.1	20.0
22.0																							5.6	5.0	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		11.9 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	38.6	36.2	36.9	34.9	35.4	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	29.7	27.5	28.2	26.5	26.8	13.7	27.7	29.0	27.0	27.6	24.5	27.7	26.3	27.4	28.4	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	23.9	21.9	22.5	20.9	21.2	12.5	24.7	23.2	21.3	21.9	24.5	23.1	24.0	21.7	22.6	21.9	22.3	22.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	19.7	17.8	18.4	16.9	17.2	11.5	20.4	19.1	17.3	17.8	20.5	19.0	19.8	17.7	18.5	19.7	18.2	18.6	19.3	18.3	18.1	19.1	15.0	15.9	10.0
11.0	16.6	14.8	15.4	13.9	14.2	10.6	17.3	16.0	14.3	14.8	17.3	15.9	16.7	14.7	15.5	16.6	15.2	15.5	16.2	17.3	16.6	16.1	15.0	15.9	11.0
12.0	14.2	12.5	13.0	11.6	11.9	9.9	14.9	13.6	12.0	12.5	14.9	13.6	14.3	12.3	13.1	14.2	12.8	13.1	13.8	15.3	14.2	13.7	15.0	13.8	12.0
14.0	10.7	9.1	9.6	8.3	8.5	8.6	11.3	10.2	8.6	9.1	11.3	10.1	10.8	8.9	9.7	10.7	9.4	9.7	10.3	11.7	10.7	10.2	11.8	10.4	14.0
16.0	8.3	6.7	7.2	6.0	6.2	7.7	8.9	7.8	6.3	6.8	8.9	7.7	8.4	6.6	7.3	8.3	7.0	7.3	7.9	9.3	8.3	7.8	9.3	8.0	16.0
18.0	6.5	5.1	5.5	4.3	4.6	6.9	7.1	6.1	4.6	5.1	7.1	6.0	6.6	4.9	5.6	6.5	5.3	5.6	6.2	7.5	6.5	6.1	7.5	6.2	18.0
20.0	5.2	3.8	4.2	3.1	3.3	6.2	5.8	4.7	3.4	3.8	5.8	4.6	5.3	3.6	4.3	5.2	4.0	4.3	4.8	6.1	5.2	4.7	6.2	4.9	20.0
22.0	4.2	2.8	3.2	2.1	2.3	5.6	4.7	3.7	2.3	2.7	4.7	3.6	4.2	2.6	3.3	4.1	3.0	3.2	3.8	5.0	4.1	3.7	5.1	3.8	22.0
24.0						4.8	3.9	2.9	1.5	1.9	3.8	2.8	3.4	1.8	2.4	3.3	2.1	2.4	2.9	4.2	3.3	2.8	4.2	3.0	24.0
26.0							3.2	2.2		1.3	3.1	2.1	2.7	1.1	1.7	2.6	1.4	1.7	2.2	3.5	2.6	2.1	3.5	2.3	26.0
28.0											2.5	1.5	2.1		1.2	2.0		1.1	1.7	2.9	2.0	1.6	2.9	1.7	28.0
30.0											2.1	1.1	1.6			1.5			1.2	2.4	1.5	1.1	2.4	1.2	30.0
32.0																1.1				1.9	1.1	0.6	1.9	0.7	32.0
34.0																				1.6			1.6		34.0
36.0																							1.2		36.0
38.0																							1.0		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	22〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	29〜84.7	19〜84.7	16〜84.7	39〜84.7	33〜84.7	26〜84.7	0〜84.7	31〜84.7	31〜84.7	0〜84.7	39〜84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.5	13.6	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	11.2	11.4	11.0	10.1	10.7	10.0	11.2	10.4	10.5	9.2	10.3	8.4	7.3	14.0
16.0	8.7	9.6	8.5	7.7	8.3	9.3	8.8	8.0	8.1	9.1	8.4	8.4	7.3	16.0
18.0	7.0	7.8	6.8	6.0	6.6	7.5	7.0	6.3	6.4	7.3	6.6	6.9	6.9	18.0
20.0	5.6	6.4	5.4	4.7	5.2	6.1	5.6	4.9	5.0	5.9	5.2	5.5	5.5	20.0
22.0	4.5	5.3	4.3	3.6	4.1	5.0	4.6	3.9	4.0	4.8	4.2	4.5	4.4	22.0
24.0	3.7	4.5	3.5	2.8	3.3	4.2	3.7	3.0	3.1	3.9	3.3	3.6	3.6	24.0
26.0	3.0	3.7	2.8	2.1	2.6	3.5	3.0	2.3	2.4	3.2	2.6	2.9	2.9	26.0
28.0	2.4	3.1	2.2	1.5	2.0	2.8	2.4	1.7	1.8	2.6	2.0	2.3	2.3	28.0
30.0	1.9	2.6	1.7	1.0	1.5	2.3	1.9	1.2	1.3	2.1	1.5	1.8	1.7	30.0
32.0	1.4	2.2	1.2		1.1	1.9	1.4		0.9	1.7	1.1	1.3	1.3	32.0
34.0	1.0	1.8	0.9			1.5	1.1			1.3				34.0
36.0	0.7	1.5	0.5			1.2	0.7			1.0				36.0
38.0		1.2				0.9				0.7				38.0
40.0		0.9				0.6								40.0
42.0		0.7												42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	29〜84.7	0〜84.7	29〜84.7	43〜84.7	45〜84.7	27〜84.7	37〜84.7	48〜84.7	45〜84.7	39〜84.7	49〜84.7	53〜84.7	57〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		11.9 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	97.5	3.0
3.5	83.2	3.5
4.0	72.4	4.0
4.5	64.0	4.5
5.0	57.2	5.0
6.0	46.9	6.0
7.0	39.5	7.0
8.0	33.8	8.0
9.0	29.2	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	99.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	87.8	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	78.6	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	70.8	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	64.0	27.7	39.7	59.5	63.5	22.9	27.7	39.7	55.5	63.2	42.9	27.2	54.0	62.2	61.7	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	51.0	27.7	39.7	51.3	50.5	21.6	27.7	39.7	52.4	49.5	40.5	25.6	50.9	49.8	47.9	22.1	27.7	39.7	52.0	49.6	50.1	48.5	19.5	27.7	5.0
6.0	34.8	27.7	36.3	35.0	34.3	19.3	27.7	37.0	36.0	33.6	36.1	22.9	35.0	33.8	32.2	19.7	27.7	37.0	35.6	33.6	34.1	32.7	17.3	27.7	6.0
7.0	25.8	25.6	27.1	26.0	25.4	17.5	25.9	27.7	26.8	24.7	26.9	20.6	25.9	24.9	23.5	17.8	27.7	27.8	26.5	24.7	25.1	23.9	15.6	27.7	7.0
8.0	20.1	21.7	21.3	20.2	19.7	15.9	22.5	21.8	21.0	19.1	21.1	18.8	20.2	19.2	18.0	16.2	22.8	21.9	20.7	19.1	19.5	18.3	14.1	22.7	8.0
9.0	16.3	17.6	17.2	16.3	15.7	14.7	18.4	17.8	17.0	15.2	17.1	17.2	16.2	15.3	14.2	14.9	18.6	17.8	16.7	15.2	15.5	14.5	12.9	18.5	9.0
10.0		14.6	14.3	13.4	12.9	13.6	15.4	14.8	14.0	12.3	14.1	14.8	13.3	12.5	11.4	13.7	15.6	14.8	13.8	12.3	12.7	11.7	11.9	15.5	10.0
11.0		12.3	12.0	11.1	10.7	12.6	13.1	12.5	11.8	10.1	11.9	12.6	11.1	10.3	9.2	12.7	13.3	12.5	11.5	10.1	10.5	9.5	11.0	13.2	11.0
12.0		10.5	10.2	9.4	8.9	11.2	11.2	10.7	10.0	8.4	10.1	10.8	9.3	8.5	7.5	11.9	11.5	10.7	9.8	8.4	8.7	7.8	10.2	11.4	12.0
14.0						8.5	8.6	8.0	7.4	5.9	7.5	8.1	6.8	6.0	5.0	9.2	8.8	8.0	7.2	5.9	6.2	5.3	9.0	8.7	14.0
16.0						6.7	6.7	6.2	5.6	4.1	5.7	6.2	5.0	4.2	3.3	7.3	6.9	6.2	5.3	4.1	4.4	3.5	7.3	6.8	16.0
18.0																5.9	5.5	4.8	4.0	2.8	3.1	2.3	5.9	5.4	18.0
20.0																4.8	4.4	3.8	3.0	1.9	2.1	1.3	4.8	4.3	20.0
22.0																							4.0	3.5	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		11.9 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	36.6	34.2	35.0	33.0	33.4	16.8	27.7	34.4	33.6	34.2	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	27.4	25.2	25.9	24.2	24.6	15.1	27.7	26.7	24.7	25.3	24.5	26.6	26.3	25.1	26.1	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	21.5	19.6	20.2	18.6	18.9	13.7	22.3	20.9	19.0	19.6	22.3	20.8	21.7	19.4	20.3	21.5	20.0	20.3	21.1	18.5	18.1	19.1	15.0	15.9	8.0
9.0	17.5	15.6	16.2	14.7	15.0	12.5	18.2	16.9	15.1	15.6	18.2	16.8	17.6	15.5	16.3	17.5	16.0	16.3	17.1	18.5	17.5	16.9	15.0	15.9	9.0
10.0	14.5	12.7	13.3	11.9	12.2	11.5	15.2	13.9	12.3	12.8	15.2	13.8	14.6	12.6	13.4	14.5	13.1	13.4	14.1	15.6	14.5	14.0	15.0	14.1	10.0
11.0	12.2	10.5	11.1	9.7	10.0	10.6	12.8	11.7	10.1	10.5	12.9	11.6	12.3	10.4	11.2	12.2	10.9	11.2	11.8	13.3	12.2	11.7	13.4	11.9	11.0
12.0	10.4	8.8	9.3	8.0	8.3	9.9	11.0	9.9	8.4	8.8	11.1	9.8	10.5	8.7	9.4	10.4	9.1	9.4	10.0	11.5	10.4	9.9	11.5	10.1	12.0
14.0	7.8	6.2	6.7	5.5	5.7	8.6	8.3	7.3	5.8	6.2	8.4	7.2	7.8	6.1	6.8	7.7	6.5	6.8	7.4	8.7	7.8	7.3	8.8	7.4	14.0
16.0	5.9	4.4	4.9	3.7	3.9	7.4	6.5	5.4	4.0	4.4	6.5	5.3	6.0	4.3	5.0	5.9	4.7	5.0	5.5	6.8	5.9	5.4	6.9	5.6	16.0
18.0	4.5	3.1	3.6	2.4	2.6	6.0	5.1	4.1	2.7	3.1	5.1	4.0	4.6	2.9	3.6	4.5	3.3	3.6	4.2	5.4	4.5	4.1	5.5	4.2	18.0
20.0	3.5	2.1	2.5	1.4	1.6	4.9	4.0	3.0	1.7	2.1	4.0	2.9	3.5	1.9	2.6	3.4	2.3	2.6	3.1	4.3	3.4	3.0	4.4	3.1	20.0
22.0	2.7	1.3	1.7			4.0	3.1	2.2		1.3	3.1	2.1	2.7	1.1	1.7	2.6	1.5	1.7	2.3	3.5	2.6	2.2	3.5	2.3	22.0
24.0						3.4	2.5	1.5			2.5	1.4	2.0		1.1	1.9		1.1	1.6	2.8	1.9	1.5	2.8	1.6	24.0
26.0							1.9	1.0			1.9		1.5			1.3			1.0	2.2	1.3	0.9	2.2		26.0
28.0											1.4		1.0							1.7			1.7		28.0
30.0											1.0									1.3			1.3		30.0
32.0																				1.0			1.0		32.0
34.0																							0.7		34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	25~84.7	0~84.7	0~84.7	0~84.7	39~84.7	31~84.7	0~84.7	35~84.7	19~84.7	42~84.7	36~84.7	38~84.7	48~84.7	44~84.7	39~84.7	16~84.7	45~84.7	45~84.7	24~84.7	54~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	13.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	12.7	11.4	12.5	11.6	12.3	10.0	11.3	12.0	12.1	9.2	10.3	8.4	7.3	11.0
12.0	10.9	11.4	10.7	9.9	10.5	10.0	10.9	10.2	10.3	9.2	10.3	8.4	7.3	12.0
14.0	8.2	9.1	8.0	7.2	7.8	8.8	8.2	7.5	7.6	8.5	7.8	8.1	7.3	14.0
16.0	6.3	7.2	6.1	5.4	5.9	6.9	6.3	5.6	5.7	6.6	6.0	6.2	6.2	16.0
18.0	4.9	5.7	4.7	4.0	4.5	5.4	4.9	4.3	4.4	5.2	4.6	4.8	4.8	18.0
20.0	3.8	4.6	3.7	2.9	3.5	4.4	3.9	3.2	3.3	4.1	3.5	3.8	3.7	20.0
22.0	3.0	3.8	2.8	2.1	2.6	3.5	3.0	2.4	2.4	3.3	2.7	2.9	2.9	22.0
24.0	2.3	3.1	2.1	1.4	1.9	2.8	2.3	1.7	1.7	2.6	2.0	2.2	2.2	24.0
26.0	1.7	2.5	1.5		1.3	2.2	1.7			2.0	1.4	1.6	1.6	26.0
28.0	1.2	2.0	1.0			1.7	1.2			1.5				28.0
30.0	0.8	1.6				1.3				1.1				30.0
32.0		1.2				0.9								32.0
34.0		0.9				0.6								34.0
36.0		0.6												36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	43~84.7	29~84.7	47~84.7	54~84.7	54~84.7	41~84.7	51~84.7	57~84.7	57~84.7	52~84.7	58~84.7	60~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		11.9 t	8.0m x 4.1m	0 °	JPN

m	11.4	m
2.5	114.7	2.5
3.0	97.5	3.0
3.5	83.2	3.5
4.0	72.4	4.0
4.5	64.0	4.5
5.0	57.2	5.0
6.0	46.9	6.0
7.0	39.5	7.0
8.0	33.8	8.0
9.0	29.2	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		11.9 t	8.0m x 4.1m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	92.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	81.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	72.3	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	57.8	27.7	39.7	58.1	57.2	24.4	27.7	39.7	55.5	56.2	45.7	29.1	57.5	56.5	54.5	25.1	27.7	39.7	55.5	56.3	56.9	55.1	22.2	27.7	4.0
4.5	44.8	27.7	39.7	45.1	44.3	22.9	27.7	39.7	46.2	43.5	42.9	27.2	45.0	43.7	41.9	23.5	27.7	39.7	45.8	43.5	44.0	42.5	20.7	27.7	4.5
5.0	36.2	27.7	37.8	36.5	35.8	21.6	27.7	38.5	37.5	35.0	37.6	25.6	36.4	35.2	33.7	22.1	27.7	38.6	37.1	35.0	35.5	34.1	19.5	27.7	5.0
6.0	25.6	27.4	27.0	25.8	25.2	19.3	27.7	27.6	26.7	24.5	26.8	22.9	25.8	24.7	23.4	19.7	27.7	27.6	26.4	24.6	25.0	23.8	17.3	27.7	6.0
7.0	19.3	20.9	20.5	19.5	18.9	17.5	21.7	21.1	20.2	18.3	20.3	20.6	19.4	18.5	17.2	17.8	22.0	21.1	20.0	18.3	18.7	17.6	15.6	21.9	7.0
8.0	15.2	16.6	16.2	15.3	14.7	15.9	17.4	16.7	16.0	14.2	16.1	16.8	15.2	14.3	13.2	16.2	17.6	16.7	15.7	14.2	14.5	13.5	14.1	17.5	8.0
9.0	12.2	13.5	13.1	12.3	11.8	14.2	14.2	13.6	12.9	11.2	13.0	13.7	12.2	11.4	10.3	14.9	14.5	13.7	12.7	11.2	11.6	10.6	12.9	14.4	9.0
10.0		11.2	10.9	10.0	9.5	11.9	11.9	11.3	10.6	9.0	10.7	11.4	10.0	9.2	8.1	12.6	12.1	11.4	10.4	9.0	9.4	8.4	11.9	12.0	10.0
11.0		9.4	9.1	8.3	7.8	10.1	10.1	9.6	8.9	7.3	9.0	9.6	8.2	7.5	6.4	10.7	10.3	9.6	8.7	7.3	7.6	6.7	10.8	10.2	11.0
12.0		8.0	7.7	6.9	6.5	8.6	8.7	8.1	7.5	6.0	7.6	8.2	6.9	6.1	5.1	9.3	8.9	8.1	7.3	6.0	6.3	5.4	9.4	8.8	12.0
14.0						6.5	6.5	6.0	5.4	3.9	5.5	6.1	4.8	4.1	3.1	7.1	6.7	6.0	5.2	3.9	4.2	3.4	7.2	6.6	14.0
16.0						5.0	5.0	4.5	3.9	2.5	4.0	4.6	3.4	2.6	1.7	5.6	5.2	4.5	3.7	2.5	2.8	2.0	5.6	5.1	16.0
18.0																4.4	4.0	3.4	2.6	1.4	1.7		4.5	3.9	18.0
20.0																3.5	3.2	2.5	1.8				3.6	3.0	20.0
22.0																							2.9	2.3	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	11～84.7	11～84.7	29～84.7	0～84.7	0～84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		11.9 t	8.0m x 4.1m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	44.2	44.6	42.8	43.3	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	38.1	35.7	36.4	34.4	34.9	18.9	27.7	34.4	35.0	35.7	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	27.2	25.1	25.8	24.0	24.4	16.8	27.7	26.6	24.5	25.1	24.5	26.5	26.3	25.0	25.9	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	20.7	18.8	19.4	17.8	18.2	15.1	21.5	20.1	18.3	18.8	21.6	20.0	20.9	18.7	19.6	20.8	19.2	19.6	20.3	18.5	18.1	19.1	15.0	15.9	7.0
8.0	16.4	14.6	15.2	13.7	14.0	13.7	17.1	15.9	14.1	14.6	17.2	15.8	16.6	14.5	15.3	16.5	15.0	15.3	16.0	17.6	16.5	15.9	15.0	15.9	8.0
9.0	13.4	11.6	12.2	10.8	11.1	12.5	14.0	12.8	11.2	11.7	14.1	12.7	13.5	11.5	12.3	13.4	12.0	12.3	13.0	14.5	13.4	12.9	14.6	13.0	9.0
10.0	11.1	9.4	9.9	8.6	8.9	11.5	11.7	10.5	9.0	9.4	11.7	10.5	11.2	9.3	10.1	11.1	9.8	10.1	10.7	12.1	11.1	10.6	12.2	10.8	10.0
11.0	9.3	7.7	8.2	6.9	7.2	10.6	9.9	8.8	7.3	7.7	9.9	8.7	9.4	7.6	8.3	9.3	8.0	8.3	8.9	10.3	9.3	8.8	10.4	9.0	11.0
12.0	7.9	6.3	6.8	5.6	5.8	9.4	8.5	7.4	5.9	6.3	8.5	7.3	8.0	6.2	6.9	7.9	6.6	6.9	7.5	8.9	7.9	7.4	8.9	7.6	12.0
14.0	5.7	4.3	4.7	3.5	3.8	7.2	6.3	5.3	3.9	4.3	6.3	5.2	5.8	4.1	4.8	5.7	4.5	4.8	5.4	6.7	5.7	5.3	6.7	5.4	14.0
16.0	4.2	2.8	3.3	2.1	2.3	5.7	4.8	3.8	2.4	2.8	4.8	3.7	4.3	2.7	3.3	4.2	3.1	3.3	3.9	5.1	4.2	3.8	5.2	3.9	16.0
18.0	3.1	1.7	2.2	1.0	1.3	4.5	3.6	2.7	1.3	1.7	3.6	2.6	3.2	1.6	2.2	3.1	1.9	2.2	2.8	4.0	3.1	2.7	4.0	2.8	18.0
20.0	2.2		1.3			3.6	2.7	1.8			2.7	1.7	2.3		1.4	2.2		1.4	1.9	3.1	2.2	1.8	3.1	1.9	20.0
22.0	1.6					2.9	2.0	1.1			2.0	1.0	1.6			1.5			1.2	2.4	1.5		2.4		22.0
24.0						2.3	1.5				1.5		1.0							1.8			1.8		24.0
26.0							1.0				1.0									1.3			1.3		26.0
28.0																							0.9		28.0
30.0																							0.6		30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	35～84.7	25～84.7	35～84.7	35～84.7	0～84.7	0～84.7	31～84.7	45～84.7	45～84.7	28～84.7	41～84.7	35～84.7	51～84.7	46～84.7	48～84.7	56～84.7	52～84.7	48～84.7	38～84.7	53～84.7	56～84.7	36～84.7	60～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	13.9	11.4	13.7	12.8	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	11.6	11.4	11.4	10.5	11.1	10.0	11.3	10.8	10.9	9.2	10.3	8.4	7.3	10.0
11.0	9.8	10.7	9.6	8.8	9.4	10.0	9.8	9.1	9.2	9.2	9.4	8.4	7.3	11.0
12.0	8.3	9.2	8.1	7.3	7.9	8.9	8.4	7.6	7.7	8.7	8.0	8.3	7.3	12.0
14.0	6.2	7.0	6.0	5.2	5.8	6.7	6.2	5.5	5.6	6.5	5.8	6.1	6.1	14.0
16.0	4.7	5.5	4.5	3.7	4.3	5.2	4.7	4.0	4.1	4.9	4.3	4.6	4.5	16.0
18.0	3.5	4.3	3.3	2.6	3.1	4.0	3.5	2.9	2.9	3.8	3.2	3.4	3.4	18.0
20.0	2.6	3.4	2.4	1.7	2.2	3.1	2.6	2.0	2.1	2.9	2.3	2.5	2.5	20.0
22.0	1.9	2.7	1.7		1.5	2.4	1.9			2.2		1.8		22.0
24.0	1.3	2.1	1.1			1.8	1.3			1.6				24.0
26.0		1.6				1.3								26.0
28.0		1.2				0.9								28.0
30.0		0.8												30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	53～84.7	43～84.7	54～84.7	60～84.7	60～84.7	51～84.7	57～84.7	63～84.7	63～84.7	60～84.7	65～84.7	65～84.7	69～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		9.6 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	114.4	2.5
3.0	95.8	3.0
3.5	81.7	3.5
4.0	71.1	4.0
4.5	62.8	4.5
5.0	56.1	5.0
6.0	46.0	6.0
7.0	38.7	7.0
8.0	32.9	8.0
9.0	28.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	111.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	95.8	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	81.7	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	71.1	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	62.8	27.7	39.7	59.5	62.5	22.9	27.7	39.7	55.5	62.1	42.9	27.2	54.0	62.2	61.2	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	56.1	27.7	39.7	56.3	55.8	21.6	27.7	39.7	55.5	55.4	40.5	25.6	50.9	55.5	54.6	22.1	27.7	39.7	55.5	55.4	55.7	52.4	19.5	27.7	5.0
6.0	46.0	27.7	38.9	46.1	45.7	19.3	27.7	39.7	46.7	45.3	36.2	22.9	45.7	45.4	44.5	19.7	27.7	39.7	46.5	45.3	45.6	44.7	17.3	27.7	6.0
7.0	38.7	25.6	35.3	38.8	38.4	17.5	25.9	39.7	39.4	38.0	32.8	20.6	38.8	38.1	37.2	17.8	27.7	39.7	39.2	38.0	38.3	37.4	15.6	27.7	7.0
8.0	32.9	23.7	32.3	33.0	32.6	15.9	23.7	34.2	33.6	32.1	30.0	18.8	33.0	32.3	31.4	16.2	26.4	34.2	33.4	32.2	32.4	31.6	14.1	27.7	8.0
9.0	28.5	22.1	29.3	28.5	28.0	14.7	21.8	29.7	29.1	27.2	27.6	17.2	28.5	27.4	25.7	14.9	24.4	29.7	28.9	27.2	27.7	26.2	12.9	26.4	9.0
10.0		20.8	24.3	23.2	22.6	13.6	20.2	24.9	24.0	21.8	24.1	15.9	23.2	22.1	20.5	13.7	22.8	24.9	23.7	21.9	22.4	20.9	11.9	24.7	10.0
11.0		19.7	20.2	19.2	18.7	12.6	18.8	20.8	20.0	17.9	20.1	14.8	19.2	18.1	16.6	12.7	21.3	20.8	19.7	17.9	18.4	17.0	11.0	21.6	11.0
12.0		17.6	17.2	16.3	15.7	11.8	17.6	17.7	16.9	14.9	17.1	13.8	16.2	15.1	13.7	11.9	18.6	17.7	16.7	14.9	15.4	14.1	10.2	18.5	12.0
14.0						10.5	14.0	13.4	12.7	10.6	12.8	12.2	11.9	10.8	9.4	10.5	14.2	13.4	12.4	10.6	11.0	9.8	9.0	14.1	14.0
16.0						9.5	11.0	10.5	9.7	7.7	9.8	10.5	8.9	7.9	6.6	9.4	11.2	10.5	9.4	7.7	8.1	6.9	8.0	11.1	16.0
18.0																8.5	9.1	8.3	7.2	5.6	6.0	4.9	7.1	9.0	18.0
20.0																7.9	7.5	6.7	5.7	4.1	4.5	3.3	6.5	7.4	20.0
22.0																							5.9	6.0	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		9.6 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	39.7	38.3	38.8	37.6	37.9	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	34.0	32.5	33.0	31.8	32.0	13.7	27.7	33.5	31.2	31.6	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	29.4	27.8	28.5	26.5	27.0	12.5	27.7	29.0	27.1	27.8	24.5	27.7	26.3	25.9	26.5	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	24.5	22.5	23.1	21.2	21.6	11.5	25.4	23.9	21.8	22.5	23.3	23.8	24.7	22.3	23.3	21.9	21.8	22.1	22.4	18.3	18.1	19.1	15.0	15.9	10.0
11.0	20.5	18.5	19.1	17.3	17.7	10.6	21.2	19.9	17.9	18.5	21.3	19.8	20.6	18.3	19.3	20.5	18.9	19.3	20.1	17.3	18.1	19.1	15.0	15.9	11.0
12.0	17.4	15.5	16.1	14.3	14.7	9.9	18.1	16.8	14.8	15.5	18.2	16.7	17.5	15.3	16.3	17.4	15.9	16.3	17.0	16.3	17.4	16.9	15.0	15.9	12.0
14.0	13.1	11.1	11.8	10.0	10.4	8.6	13.7	12.5	10.5	11.1	13.8	12.4	13.2	10.9	11.9	13.1	11.5	11.9	12.7	14.2	13.1	12.5	14.2	12.7	14.0
16.0	10.2	8.1	8.8	7.1	7.5	7.7	10.8	9.5	7.6	8.1	10.8	9.4	10.2	7.9	8.9	10.1	8.5	8.9	9.7	11.2	10.2	9.5	11.3	9.7	16.0
18.0	7.9	6.0	6.6	5.0	5.4	6.9	8.7	7.3	5.4	6.0	8.7	7.2	8.0	5.8	6.7	7.9	6.3	6.7	7.4	9.0	7.9	7.3	9.1	7.5	18.0
20.0	6.3	4.4	5.0	3.4	3.8	6.2	7.0	5.6	3.8	4.4	7.0	5.5	6.3	4.2	5.0	6.2	4.7	5.0	5.8	7.4	6.2	5.6	7.5	5.8	20.0
22.0	5.0	3.1	3.7	2.2	2.5	5.7	5.6	4.3	2.6	3.1	5.6	4.2	5.0	2.9	3.7	4.9	3.4	3.7	4.4	6.1	4.9	4.3	6.1	4.5	22.0
24.0						5.2	4.6	3.3	1.6	2.1	4.5	3.2	4.0	1.9	2.7	3.8	2.3	2.7	3.4	5.0	3.8	3.2	5.0	3.4	24.0
26.0							3.7	2.5		1.3	3.7	2.3	3.1	1.0	1.9	2.9	1.5	1.8	2.5	4.1	2.9	2.4	4.1	2.5	26.0
28.0											2.9	1.6	2.4		1.2	2.2		1.1	1.8	3.3	2.2	1.7	3.4	1.8	28.0
30.0											2.3	1.0	1.8			1.6			1.2	2.7	1.6	1.0	2.7	1.2	30.0
32.0																1.1				2.2	1.1	0.5	2.2	0.6	32.0
34.0																				1.8			1.7		34.0
36.0																							1.3		36.0
38.0																							1.0		38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	22～84.7	0～84.7	0～84.7	0～84.7	0～84.7	29～84.7	19～84.7	17～84.7	39～84.7	33～84.7	26～84.7	0～84.7	31～84.7	31～84.7	0～84.7	39～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	15.9	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	13.6	11.4	13.4	12.5	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	14.0
16.0	10.6	11.4	10.4	9.4	10.2	10.0	10.7	9.8	9.9	9.2	10.2	8.4	7.3	16.0
18.0	8.5	9.4	8.2	7.2	8.0	9.1	8.5	7.6	7.7	8.8	8.0	8.4	7.3	18.0
20.0	6.8	7.8	6.5	5.5	6.2	7.4	6.8	5.9	6.0	7.1	6.3	6.7	6.6	20.0
22.0	5.4	6.5	5.2	4.2	4.9	6.1	5.4	4.6	4.7	5.8	5.0	5.3	5.3	22.0
24.0	4.3	5.4	4.1	3.2	3.8	5.0	4.4	3.5	3.6	4.7	3.9	4.2	4.2	24.0
26.0	3.4	4.5	3.2	2.3	3.0	4.1	3.5	2.6	2.7	3.8	3.0	3.3	3.3	26.0
28.0	2.7	3.7	2.5	1.6	2.2	3.3	2.7	1.9	2.0	3.0	2.3	2.6	2.6	28.0
30.0	2.1	3.1	1.8	0.9	1.6	2.7	2.1	1.3	1.4	2.4	1.6	2.0	1.9	30.0
32.0	1.5	2.5	1.3		1.1	2.1	1.5	0.7	0.8	1.9	1.1	1.4	1.4	32.0
34.0	1.1	2.0	0.8		0.6	1.7	1.1			1.4	0.6	0.9	0.9	34.0
36.0	0.7	1.6				1.3	0.7			1.0		0.5	0.5	36.0
38.0		1.3				0.9				0.6				38.0
40.0		0.9				0.6								40.0
42.0		0.7												42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	29～84.7	0～84.7	34～84.7	43～84.7	41～84.7	27～84.7	37～84.7	45～84.7	45～84.7	39～84.7	46～84.7	47～84.7	51～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		9.6 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	114.4	2.5
3.0	95.8	3.0
3.5	81.7	3.5
4.0	71.1	4.0
4.5	62.8	4.5
5.0	56.1	5.0
6.0	46.0	6.0
7.0	38.7	7.0
8.0	32.9	8.0
9.0	28.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	105.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	94.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	81.7	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	71.1	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	62.8	27.7	39.7	59.5	62.5	22.9	27.7	39.7	55.5	62.1	42.9	27.2	54.0	62.2	61.2	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	56.1	27.7	39.7	56.3	55.8	21.6	27.7	39.7	55.5	55.4	40.5	25.6	50.9	55.5	54.6	22.1	27.7	39.7	55.5	55.4	55.7	52.4	19.5	27.7	5.0
6.0	46.0	27.7	38.9	46.1	45.7	19.3	27.7	39.7	46.7	45.3	36.2	22.9	45.7	45.4	44.5	19.7	27.7	39.7	46.5	45.3	45.6	44.7	17.3	27.7	6.0
7.0	34.0	25.6	35.3	34.2	33.5	17.5	25.9	36.2	35.1	32.7	32.8	20.6	34.1	32.9	31.3	17.8	27.7	36.2	34.8	32.7	33.2	31.8	15.6	27.7	7.0
8.0	25.9	23.7	27.2	26.1	25.4	15.9	23.7	27.8	26.9	24.7	27.0	18.8	26.0	24.9	23.5	16.2	26.4	27.9	26.6	24.8	25.2	23.9	14.1	27.7	8.0
9.0	20.7	22.1	21.7	20.7	20.1	14.7	21.8	22.3	21.5	19.5	21.6	17.2	20.6	19.7	18.4	14.9	23.3	22.3	21.2	19.5	19.9	18.7	12.9	23.2	9.0
10.0		18.2	17.9	16.9	16.3	13.6	19.1	18.4	17.6	15.7	17.7	15.9	16.8	15.9	14.7	13.7	19.3	18.4	17.3	15.8	16.1	15.0	11.9	19.2	10.0
11.0		15.3	15.0	14.1	13.5	12.6	16.1	15.5	14.7	13.0	14.8	14.8	14.0	13.1	12.0	12.7	16.4	15.5	14.5	13.0	13.3	12.3	11.0	16.2	11.0
12.0		13.1	12.7	11.9	11.4	11.8	13.8	13.2	12.5	10.8	12.6	13.3	11.8	11.0	9.9	11.9	14.1	13.2	12.3	10.8	11.2	10.2	10.2	14.0	12.0
14.0						10.5	10.5	10.0	9.3	7.7	9.4	10.0	8.6	7.8	6.8	10.5	10.7	10.0	9.0	7.7	8.0	7.1	9.0	10.6	14.0
16.0						8.2	8.3	7.7	7.1	5.6	7.2	7.8	6.5	5.7	4.7	8.9	8.4	7.7	6.9	5.6	5.9	5.0	8.0	8.3	16.0
18.0																7.2	6.8	6.1	5.3	4.0	4.3	3.4	7.1	6.7	18.0
20.0																5.9	5.5	4.9	4.1	2.9	3.2	2.3	6.0	5.4	20.0
22.0																							5.0	4.4	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		9.6 t	8.0m x 6.2m	360 °	JPN

	m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
m	2.5	39.7																								2.5
	3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
	3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
	4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
	4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
	5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
	6.0	39.7	45.2	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
	7.0	35.8	33.3	34.1	32.1	32.5	15.1	27.7	34.4	32.7	33.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
	8.0	27.5	25.3	26.0	24.2	24.6	13.7	27.7	26.8	24.7	25.3	24.5	26.7	26.3	25.1	26.1	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
	9.0	22.0	20.0	20.6	19.0	19.3	12.5	22.8	21.4	19.4	20.0	22.8	21.3	22.1	19.8	20.8	21.9	20.4	20.8	21.6	18.5	18.1	19.1	15.0	15.9	9.0
	10.0	18.1	16.2	16.8	15.3	15.6	11.5	18.8	17.5	15.7	16.2	18.9	17.4	18.2	16.1	16.9	18.1	16.6	16.9	17.7	18.3	18.1	17.5	15.0	15.9	10.0
	11.0	15.2	13.4	14.0	12.5	12.8	10.6	15.9	14.6	12.9	13.4	15.9	14.5	15.3	13.3	14.1	15.2	13.7	14.1	14.8	16.4	15.2	14.7	15.0	14.8	11.0
	12.0	12.9	11.2	11.8	10.4	10.7	9.9	13.6	12.4	10.7	11.2	13.6	12.3	13.1	11.1	11.9	12.9	11.5	11.9	12.5	14.1	13.0	12.4	14.1	12.6	12.0
	14.0	9.7	8.1	8.6	7.3	7.5	8.6	10.3	9.2	7.6	8.1	10.3	9.1	9.8	7.9	8.7	9.7	8.4	8.7	9.3	10.7	9.7	9.2	10.8	9.3	14.0
	16.0	7.4	5.9	6.4	5.1	5.4	7.7	8.0	6.9	5.5	5.9	8.0	6.9	7.5	5.7	6.5	7.4	6.2	6.5	7.1	8.4	7.4	6.9	8.5	7.1	16.0
	18.0	5.8	4.3	4.8	3.6	3.8	6.9	6.4	5.3	3.9	4.3	6.4	5.2	5.9	4.2	4.9	5.8	4.6	4.8	5.4	6.7	5.8	5.3	6.8	5.5	18.0
	20.0	4.6	3.1	3.6	2.4	2.6	6.0	5.1	4.1	2.7	3.1	5.1	4.0	4.6	3.0	3.6	4.5	3.3	3.6	4.2	5.5	4.5	4.1	5.5	4.2	20.0
	22.0	3.6	2.2	2.7	1.5	1.7	5.0	4.1	3.1	1.8	2.2	4.1	3.0	3.6	2.0	2.7	3.5	2.4	2.6	3.2	4.4	3.5	3.1	4.5	3.2	22.0
	24.0						4.2	3.3	2.4	1.0	1.4	3.3	2.2	2.9	1.2	1.9	2.7	1.6	1.9	2.4	3.6	2.7	2.3	3.7	2.4	24.0
	26.0							2.7	1.7			2.6	1.6	2.2		1.3	2.1	1.0	1.2	1.8	3.0	2.1	1.7	3.0	1.8	26.0
	28.0											2.1	1.1	1.7			1.5			1.2	2.4	1.5	1.1	2.4	1.2	28.0
	30.0											1.6		1.2			1.1				2.0	1.1	0.7	2.0		30.0
	32.0																				1.6			1.5		32.0
	34.0																				1.2			1.2		34.0
	36.0																							0.9		36.0
	38.0																							0.6		38.0
	40.0																									40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
%	1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
	2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
	3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	46	46	92	92	3
	4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
	5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
	6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
	ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
	t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
	[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	22～84.7	22～84.7	0～84.7	19～84.7	0～84.7	36～84.7	29～84.7	26～84.7	39～84.7	39～84.7	33～84.7	0～84.7	36～84.7	36～84.7	0～84.7	47～84.7	[DEG]
		5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
		60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

	m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0												m
m	2.5																									2.5
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0	14.2	11.4	14.6	16.0																					6.0
	7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2															7.0
	8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4													8.0
	9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												9.0
	10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												10.0
	11.0	14.2	11.4	14.6	14.6	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												11.0
	12.0	13.5	11.4	13.2	12.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												12.0
	14.0	10.2	11.1	9.9	9.1	9.7	10.0	10.2	9.4	9.5	9.2	9.8	8.4	7.3												14.0
	16.0	7.9	8.8	7.7	6.9	7.5	8.4	7.9	7.2	7.3	8.2	7.5	7.8	7.3												16.0
	18.0	6.2	7.1	6.0	5.2	5.8	6.8	6.2	5.5	5.6	6.5	5.9	6.1	6.1												18.0
	20.0	4.9	5.8	4.7	4.0	4.6	5.5	5.0	4.3	4.4	5.2	4.6	4.9	4.8												20.0
	22.0	3.9	4.8	3.8	3.0	3.6	4.5	4.0	3.3	3.4	4.2	3.6	3.9	3.8												22.0
	24.0	3.1	3.9	2.9	2.2	2.8	3.6	3.2	2.5	2.6	3.4	2.8	3.1	3.0												24.0
	26.0	2.5	3.3	2.3	1.6	2.1	3.0	2.5	1.8	1.9	2.7	2.1	2.4	2.4												26.0
	28.0	1.9	2.7	1.7	1.0	1.5	2.4	1.9	1.3	1.4	2.2	1.6	1.8	1.8												28.0
	30.0	1.4	2.2	1.3		1.1	1.9	1.5			1.7	1.1	1.4													30.0
	32.0	1.0	1.8	0.9			1.5	1.1			1.3															32.0
	34.0	0.7	1.4				1.2	0.7			0.9															34.0
	36.0		1.1				0.8																			36.0
	38.0		0.9				0.6																			38.0
	40.0		0.6																							40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
%	1	46	0	46	92	92	0	46	92	92	46	92	92	100												1
	2	92	46	92	92	92	92	92	92	92	92	92	92	100												2
	3	92	92	92	92	92	92	92	92	92	92	92	92	100												3
	4	46	92	92	92	46	92	92	92	92	92	92	92	100												4
	5	46	92	46	46	46	92	92	92	46	92	92	92	100												5
	6	92	92	46	0	92	92	46	0	46	92	46	92	100												6
	ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19												ID
	t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3												t
	[DEG]	34～84.7	11～84.7	39～84.7	47～84.7	48～84.7	33～84.7	41～84.7	51～84.7	51～84.7	46～84.7	52～84.7	56～84.7	61～84.7												[DEG]
		2	2	2	2	2	2	2	2	2	2	2	2	2												
		26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t												

ブーム

MB		9.6 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	114.4	2.5
3.0	95.8	3.0
3.5	81.7	3.5
4.0	71.1	4.0
4.5	62.8	4.5
5.0	56.1	5.0
6.0	46.0	6.0
7.0	38.7	7.0
8.0	32.9	8.0
9.0	28.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	98.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	87.2	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	77.9	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	70.2	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	60.1	27.7	39.7	59.5	59.6	22.9	27.7	39.7	55.5	58.5	42.9	27.2	54.0	58.8	56.7	23.5	27.7	39.7	55.5	58.5	59.2	55.5	20.7	27.7	4.5
5.0	47.0	27.7	39.7	47.3	46.5	21.6	27.7	39.7	48.4	45.5	40.5	25.6	47.2	45.8	43.9	22.1	27.7	39.7	48.0	45.6	46.1	44.5	19.5	27.7	5.0
6.0	31.9	27.7	33.4	32.2	31.5	19.3	27.7	34.1	33.1	30.7	33.2	22.9	32.1	30.9	29.4	19.7	27.7	34.2	32.8	30.7	31.2	29.8	17.3	27.7	6.0
7.0	23.6	25.3	24.9	23.8	23.2	17.5	25.9	25.5	24.6	22.5	24.7	20.6	23.7	22.7	21.3	17.8	26.5	25.5	24.3	22.5	22.9	21.7	15.6	26.4	7.0
8.0	18.3	19.8	19.4	18.4	17.9	15.9	20.7	20.0	19.2	17.2	19.3	18.8	18.4	17.4	16.2	16.2	21.0	20.0	18.9	17.3	17.6	16.5	14.1	20.8	8.0
9.0	14.7	16.0	15.7	14.7	14.2	14.7	16.9	16.2	15.4	13.6	15.5	16.3	14.7	13.8	12.6	14.9	17.1	16.2	15.2	13.6	14.0	12.9	12.9	17.0	9.0
10.0		13.3	12.9	12.0	11.5	13.6	14.0	13.4	12.7	11.0	12.8	13.5	12.0	11.1	10.0	13.7	14.3	13.4	12.4	11.0	11.3	10.3	11.9	14.2	10.0
11.0		11.1	10.8	10.0	9.5	11.9	11.9	11.3	10.6	8.9	10.7	11.4	9.9	9.1	8.0	12.6	12.1	11.3	10.4	9.0	9.3	8.3	11.0	12.0	11.0
12.0		9.5	9.2	8.3	7.9	10.2	10.2	9.6	8.9	7.3	9.0	9.7	8.3	7.5	6.5	10.8	10.4	9.6	8.7	7.4	7.7	6.7	10.2	10.3	12.0
14.0						7.7	7.7	7.2	6.5	5.0	6.6	7.2	5.9	5.1	4.2	8.3	7.9	7.2	6.3	5.0	5.3	4.4	8.4	7.8	14.0
16.0						5.9	5.9	5.4	4.8	3.4	4.9	5.5	4.2	3.5	2.6	6.5	6.1	5.4	4.6	3.4	3.7	2.8	6.6	6.0	16.0
18.0																5.2	4.8	4.1	3.4	2.2	2.4	1.6	5.3	4.7	18.0
20.0																4.2	3.9	3.2	2.5	1.3	1.6		4.3	3.7	20.0
22.0																							3.5	2.9	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	11~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		9.6 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	44.9	45.3	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	33.8	31.3	32.1	30.1	30.5	16.8	27.7	33.0	30.7	31.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	25.2	23.0	23.7	22.0	22.3	15.1	26.0	24.5	22.5	23.1	24.5	24.4	25.3	22.9	23.9	21.9	23.5	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	19.7	17.7	18.4	16.8	17.1	13.7	20.5	19.1	17.2	17.8	20.5	19.0	19.8	17.6	18.5	19.7	18.1	18.5	19.3	18.5	18.1	19.1	15.0	15.9	8.0
9.0	15.9	14.1	14.7	13.2	13.5	12.5	16.6	15.3	13.6	14.1	16.7	15.2	16.0	13.9	14.8	15.9	14.5	14.8	15.5	17.1	15.9	15.4	15.0	15.6	9.0
10.0	13.1	11.4	11.9	10.5	10.8	11.5	13.8	12.6	10.9	11.4	13.8	12.5	13.3	11.3	12.1	13.1	11.7	12.1	12.8	14.3	13.2	12.6	14.4	12.8	10.0
11.0	11.0	9.3	9.9	8.5	8.8	10.6	11.7	10.5	8.9	9.4	11.7	10.4	11.1	9.2	10.0	11.0	9.7	10.0	10.6	12.1	11.0	10.5	12.2	10.7	11.0
12.0	9.4	7.7	8.2	6.9	7.2	9.9	10.0	8.8	7.3	7.7	10.0	8.8	9.5	7.6	8.3	9.3	8.0	8.4	9.0	10.4	9.4	8.9	10.5	9.0	12.0
14.0	6.9	5.3	5.8	4.6	4.8	8.4	7.5	6.4	4.9	5.4	7.5	6.3	7.0	5.2	5.9	6.9	5.6	5.9	6.5	7.9	6.9	6.4	7.9	6.6	14.0
16.0	5.2	3.7	4.1	2.9	3.2	6.6	5.7	4.7	3.3	3.7	5.7	4.6	5.2	3.5	4.2	5.1	3.9	4.2	4.8	6.1	5.1	4.7	6.1	4.8	16.0
18.0	3.9	2.4	2.9	1.7	2.0	5.3	4.4	3.4	2.0	2.4	4.4	3.3	3.9	2.3	3.0	3.8	2.7	3.0	3.5	4.8	3.9	3.4	4.8	3.5	18.0
20.0	2.9	1.5	2.0		1.0	4.3	3.4	2.4	1.1	1.5	3.4	2.4	3.0	1.3	2.0	2.9	1.7	2.0	2.5	3.8	2.9	2.4	3.8	2.6	20.0
22.0	2.1		1.2			3.5	2.6	1.7			2.6	1.6	2.2		1.2	2.1		1.2	1.8	3.0	2.1	1.6	3.0	1.8	22.0
24.0						2.9	2.0	1.1			2.0	1.0	1.5			1.4			1.1	2.3	1.4		2.3		24.0
26.0							1.5				1.5		1.0							1.8			1.8		26.0
28.0											1.0									1.3			1.3		28.0
30.0																				1.0			1.0		30.0
32.0																							0.6		32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	46	46	46	92	46	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	46	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0〜84.7	25〜84.7	0〜84.7	35〜84.7	25〜84.7	0〜84.7	0〜84.7	22〜84.7	39〜84.7	39〜84.7	19〜84.7	35〜84.7	28〜84.7	47〜84.7	41〜84.7	43〜84.7	52〜84.7	48〜84.7	43〜84.7	26〜84.7	49〜84.7	53〜84.7	31〜84.7	57〜84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	15.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	13.7	11.4	13.5	12.6	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	11.5	11.4	11.3	10.5	11.1	10.0	11.3	10.8	10.9	9.2	10.3	8.4	7.3	11.0
12.0	9.9	10.8	9.6	8.8	9.4	10.0	9.9	9.1	9.2	9.2	9.5	8.4	7.3	12.0
14.0	7.3	8.2	7.1	6.3	6.9	7.9	7.4	6.6	6.7	7.6	7.0	7.3	7.2	14.0
16.0	5.6	6.4	5.4	4.6	5.2	6.1	5.6	4.9	5.0	5.9	5.2	5.5	5.5	16.0
18.0	4.3	5.1	4.1	3.3	3.9	4.8	4.3	3.6	3.7	4.6	3.9	4.2	4.2	18.0
20.0	3.3	4.1	3.1	2.4	2.9	3.8	3.3	2.6	2.7	3.5	2.9	3.2	3.2	20.0
22.0	2.5	3.3	2.3	1.6	2.1	3.0	2.5	1.8	1.9	2.7	2.1	2.4	2.4	22.0
24.0	1.8	2.6	1.6		1.5	2.3	1.8			2.1		1.7		24.0
26.0	1.3	2.0	1.1			1.8	1.3			1.5				26.0
28.0	0.8	1.6				1.3				1.1				28.0
30.0		1.2				0.9								30.0
32.0		0.9												32.0
34.0		0.6												34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	47〜84.7	34〜84.7	50〜84.7	57〜84.7	57〜84.7	48〜84.7	54〜84.7	60〜84.7	60〜84.7	55〜84.7	63〜84.7	63〜84.7	67〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		9.6 t	8.0m x 4.1m	0 °	JPN

m	11.4	m
2.5	114.4	2.5
3.0	95.8	3.0
3.5	81.7	3.5
4.0	71.1	4.0
4.5	62.8	4.5
5.0	56.1	5.0
6.0	46.0	6.0
7.0	38.7	7.0
8.0	32.9	8.0
9.0	28.5	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		9.6 t	8.0m x 4.1m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	91.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	80.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	71.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.3	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	53.0	27.7	39.7	53.4	52.5	24.4	27.7	39.7	54.6	51.5	45.7	29.1	53.3	51.8	49.8	25.1	27.7	39.7	54.2	51.5	52.2	50.4	22.2	27.7	4.0
4.5	41.0	27.7	39.7	41.4	40.6	22.9	27.7	39.7	42.4	39.7	42.6	27.2	41.3	39.9	38.2	23.5	27.7	39.7	42.0	39.7	40.3	38.7	20.7	27.7	4.5
5.0	33.1	27.7	34.7	33.4	32.7	21.6	27.7	35.4	34.3	31.9	34.5	25.6	33.3	32.1	30.5	22.1	27.7	35.4	34.0	31.9	32.4	31.0	19.5	27.7	5.0
6.0	23.3	25.1	24.6	23.5	22.9	19.3	26.0	25.3	24.3	22.2	24.4	22.9	23.5	22.4	21.0	19.7	26.3	25.3	24.0	22.2	22.7	21.4	17.3	26.2	6.0
7.0	17.5	19.0	18.6	17.6	17.1	17.5	19.9	19.2	18.4	16.4	18.5	19.3	17.6	16.6	15.4	17.8	20.1	19.2	18.1	16.5	16.8	15.7	15.6	20.0	7.0
8.0	13.6	15.0	14.7	13.7	13.2	15.8	15.8	15.2	14.4	12.6	14.5	15.3	13.7	12.8	11.6	16.2	16.1	15.2	14.2	12.6	13.0	12.0	14.1	16.0	8.0
9.0	10.9	12.2	11.8	10.9	10.4	12.9	12.9	12.3	11.6	9.9	11.7	12.4	10.9	10.1	9.0	13.6	13.2	12.3	11.3	9.9	10.3	9.3	12.9	13.0	9.0
10.0		10.0	9.7	8.9	8.4	10.7	10.8	10.2	9.5	7.9	9.6	10.3	8.8	8.0	7.0	11.4	11.0	10.2	9.3	7.9	8.2	7.3	11.5	10.9	10.0
11.0		8.4	8.1	7.3	6.8	9.1	9.1	8.5	7.9	6.3	7.9	8.6	7.2	6.4	5.4	9.7	9.3	8.5	7.6	6.3	6.6	5.7	9.8	9.2	11.0
12.0		7.1	6.8	6.0	5.5	7.7	7.7	7.2	6.6	5.0	6.6	7.3	5.9	5.2	4.2	8.4	7.9	7.2	6.3	5.0	5.3	4.5	8.4	7.8	12.0
14.0						5.7	5.7	5.2	4.6	3.2	4.7	5.3	4.0	3.3	2.4	6.3	5.9	5.2	4.4	3.2	3.5	2.6	6.4	5.8	14.0
16.0						4.3	4.3	3.9	3.3	1.9	3.3	3.9	2.7	2.0	1.1	4.9	4.5	3.8	3.0	1.8	2.1	1.3	5.0	4.4	16.0
18.0																3.8	3.4	2.8	2.0		1.1		3.9	3.3	18.0
20.0																3.0	2.7	2.0	1.3				3.1	2.5	20.0
22.0																							2.4	1.9	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	29〜84.7	11〜84.7	29〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		9.6 t	8.0m x 4.1m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	40.4	41.3	39.1	39.5	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	35.0	32.5	33.3	31.3	31.7	18.9	27.7	34.2	31.9	32.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	24.9	22.8	23.4	21.7	22.1	16.8	25.7	24.2	22.2	22.8	24.5	24.1	25.1	22.6	23.6	21.9	23.2	23.6	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	18.9	16.9	17.6	16.0	16.3	15.1	19.6	18.3	16.4	17.0	19.7	18.2	19.0	16.8	17.7	18.9	17.3	17.7	18.5	18.5	18.1	18.3	15.0	15.9	7.0
8.0	14.9	13.1	13.6	12.2	12.5	13.7	15.6	14.3	12.6	13.1	15.6	14.2	15.0	12.9	13.8	14.9	13.4	13.8	14.5	16.1	14.9	14.4	15.0	14.6	8.0
9.0	12.0	10.3	10.9	9.5	9.8	12.5	12.7	11.5	9.9	10.3	12.7	11.4	12.2	10.2	11.0	12.1	10.7	11.0	11.7	13.2	12.1	11.5	13.2	11.7	9.0
10.0	9.9	8.3	8.8	7.5	7.7	11.5	10.6	9.4	7.8	8.3	10.6	9.3	10.0	8.1	8.9	9.9	8.6	8.9	9.5	11.0	9.9	9.4	11.1	9.6	10.0
11.0	8.3	6.7	7.2	5.9	6.2	9.9	8.9	7.8	6.2	6.7	8.9	7.7	8.4	6.5	7.3	8.3	7.0	7.3	7.9	9.3	8.3	7.8	9.4	7.9	11.0
12.0	6.9	5.4	5.9	4.6	4.9	8.5	7.5	6.4	5.0	5.4	7.6	6.4	7.0	5.3	6.0	6.9	5.7	6.0	6.6	7.9	7.0	6.5	8.0	6.6	12.0
14.0	5.0	3.5	4.0	2.8	3.0	6.5	5.5	4.5	3.1	3.5	5.6	4.4	5.1	3.4	4.1	5.0	3.8	4.1	4.6	5.9	5.0	4.5	6.0	4.7	14.0
16.0	3.6	2.1	2.6	1.4	1.7	5.0	4.1	3.1	1.7	2.1	4.1	3.0	3.7	2.0	2.7	3.6	2.4	2.7	3.2	4.5	3.6	3.1	4.5	3.3	16.0
18.0	2.5	1.1	1.6			3.9	3.1	2.1		1.1	3.1	2.0	2.6		1.6	2.5		1.6	2.2	3.4	2.5	2.1	3.4	2.2	18.0
20.0	1.7					3.1	2.2	1.3			2.2	1.2	1.8			1.7			1.4	2.6	1.7		2.6		20.0
22.0	1.1					2.4	1.6				1.6		1.1			1.0				1.9			1.9		22.0
24.0						1.9	1.1				1.0									1.4			1.4		24.0
26.0																							0.9		26.0
28.0																							0.6		28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	35～84.7	34～84.7	42～84.7	42～84.7	0～84.7	22～84.7	38～84.7	50～84.7	45～84.7	35～84.7	46～84.7	41～84.7	56～84.7	51～84.7	48～84.7	60～84.7	56～84.7	52～84.7	43～84.7	56～84.7	60～84.7	41～84.7	63～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	14.3	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	12.6	11.4	12.4	11.5	12.1	10.0	11.3	11.8	11.9	9.2	10.3	8.4	7.3	9.0
10.0	10.4	11.4	10.2	9.4	10.0	10.0	10.5	9.7	9.8	9.2	10.0	8.4	7.3	10.0
11.0	8.8	9.7	8.5	7.7	8.3	9.3	8.8	8.0	8.1	9.1	8.4	8.4	7.3	11.0
12.0	7.4	8.3	7.2	6.4	7.0	8.0	7.4	6.7	6.8	7.7	7.0	7.3	7.3	12.0
14.0	5.4	6.3	5.2	4.5	5.0	6.0	5.4	4.7	4.8	5.7	5.1	5.3	5.3	14.0
16.0	4.0	4.8	3.8	3.1	3.6	4.5	4.0	3.3	3.4	4.3	3.6	3.9	3.9	16.0
18.0	2.9	3.7	2.7	2.0	2.5	3.4	2.9	2.3	2.4	3.2	2.6	2.8	2.8	18.0
20.0	2.1	2.9	1.9		1.7	2.6	2.1			2.4		2.0		20.0
22.0	1.4	2.2	1.2			1.9	1.4			1.7				22.0
24.0		1.6				1.4								24.0
26.0		1.2												26.0
28.0		0.8												28.0
30.0														30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	57～84.7	47～84.7	57～84.7	63～84.7	63～84.7	57～84.7	60～84.7	65～84.7	65～84.7	63～84.7	68～84.7	67～84.7	71～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		6.2 t	8.0m x 7.5m	0 °	JPN

m	11.4	m
2.5	111.7	2.5
3.0	93.2	3.0
3.5	79.5	3.5
4.0	69.2	4.0
4.5	61.1	4.5
5.0	54.5	5.0
6.0	44.7	6.0
7.0	37.3	7.0
8.0	31.7	8.0
9.0	24.9	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	110.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	93.2	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	79.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	69.2	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	61.1	27.7	39.7	59.5	60.8	22.9	27.7	39.7	55.5	60.3	42.9	27.2	54.0	60.5	59.5	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	54.5	27.7	39.7	54.7	54.3	21.6	27.7	39.7	55.2	53.8	40.5	25.6	50.9	53.9	53.0	22.1	27.7	39.7	55.0	53.8	54.1	52.4	19.5	27.7	5.0
6.0	44.7	27.7	38.9	44.8	44.4	19.3	27.7	39.7	45.4	44.0	36.2	22.9	44.8	44.1	43.2	19.7	27.7	39.7	45.2	44.0	44.3	43.4	17.3	27.7	6.0
7.0	37.3	25.6	35.3	37.5	37.0	17.5	25.9	38.7	38.0	36.6	32.8	20.6	37.4	36.7	35.7	17.8	27.7	38.7	37.8	36.6	36.9	36.0	15.6	27.7	7.0
8.0	31.7	23.7	32.3	31.8	31.0	15.9	23.7	33.0	32.3	30.1	30.0	18.8	31.8	30.4	28.4	16.2	26.4	33.0	32.1	30.1	30.7	29.0	14.1	27.7	8.0
9.0	24.9	22.1	26.3	24.9	24.1	14.7	21.8	27.1	26.0	23.3	26.1	17.2	24.9	23.5	21.8	14.9	24.4	27.1	25.6	23.3	23.8	22.3	12.9	26.4	9.0
10.0		20.8	21.4	20.1	19.3	13.6	20.2	22.0	21.0	18.5	21.2	15.9	20.0	18.8	17.1	13.7	22.8	22.0	20.7	18.6	19.1	17.6	11.9	22.9	10.0
11.0		18.1	17.7	16.5	15.8	12.6	18.8	18.3	17.4	15.0	17.5	14.8	16.4	15.3	13.7	12.7	19.3	18.3	17.1	15.1	15.5	14.2	11.0	19.2	11.0
12.0		15.4	14.9	13.8	13.1	11.8	16.2	15.6	14.6	12.4	14.8	13.8	13.7	12.6	11.1	11.9	16.4	15.6	14.3	12.4	12.8	11.5	10.2	16.3	12.0
14.0						10.5	12.2	11.5	10.7	8.5	10.8	11.6	9.8	8.7	7.4	10.5	12.4	11.5	10.3	8.6	9.0	7.7	9.0	12.3	14.0
16.0						9.5	9.5	8.8	8.0	6.0	8.1	8.9	7.2	6.2	4.9	9.4	9.7	8.8	7.7	6.0	6.4	5.2	8.0	9.6	16.0
18.0																8.3	7.7	6.8	5.7	4.1	4.5	3.4	7.1	7.6	18.0
20.0																6.8	6.2	5.4	4.3	2.8	3.1	2.0	6.5	6.0	20.0
22.0																							5.6	4.9	22.0
24.0																								24.0
26.0																								26.0
28.0																								28.0
30.0																								30.0
32.0																								32.0
34.0																								34.0
36.0																								36.0
38.0																								38.0
40.0																								40.0
42.0																								42.0
44.0																								44.0
46.0																								46.0
48.0																								48.0
50.0																								50.0
52.0																								52.0
54.0																								54.0
56.0																								56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		6.2 t	8.0m x 7.5m	360 °	t JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	44.3	44.6	41.9	42.2	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	38.4	36.9	37.4	36.2	36.5	15.1	27.7	34.4	34.0	34.4	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	32.7	30.8	31.7	29.4	29.9	13.7	27.7	32.3	30.1	30.9	24.5	27.7	26.3	28.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	26.7	24.0	24.8	22.6	23.1	12.5	27.6	25.8	23.2	24.0	24.5	25.7	26.3	23.8	25.0	21.9	23.4	23.7	22.7	18.5	18.1	19.1	15.0	15.9	9.0
10.0	21.7	19.2	20.0	17.9	18.3	11.5	22.5	20.9	18.5	19.2	22.5	20.8	21.8	19.0	20.1	21.7	19.7	20.2	21.1	18.3	18.1	19.1	15.0	15.9	10.0
11.0	18.0	15.6	16.4	14.4	14.8	10.6	18.8	17.3	15.0	15.6	18.8	17.1	18.1	15.4	16.5	18.0	16.1	16.6	17.5	17.3	18.0	17.3	15.0	15.9	11.0
12.0	15.2	12.9	13.6	11.8	12.2	9.9	16.0	14.5	12.3	12.9	16.0	14.4	15.4	12.7	13.8	15.2	13.4	13.8	14.7	16.3	15.2	14.5	15.0	14.7	12.0
14.0	11.2	9.0	9.7	8.0	8.3	8.6	12.0	10.5	8.5	9.0	12.0	10.4	11.3	8.9	9.8	11.2	9.4	9.8	10.7	12.4	11.2	10.5	12.5	10.7	14.0
16.0	8.4	6.4	7.0	5.4	5.7	7.7	9.2	7.8	5.8	6.4	9.2	7.7	8.5	6.2	7.1	8.4	6.8	7.1	7.9	9.7	8.4	7.8	9.8	8.0	16.0
18.0	6.4	4.5	5.1	3.5	3.9	6.9	7.2	5.8	3.9	4.5	7.2	5.7	6.5	4.3	5.2	6.4	4.8	5.2	5.9	7.7	6.4	5.8	7.7	6.0	18.0
20.0	5.0	3.1	3.7	2.1	2.4	6.2	5.6	4.3	2.5	3.0	5.6	4.2	5.0	2.8	3.7	4.9	3.3	3.7	4.4	6.1	4.9	4.3	6.2	4.5	20.0
22.0	3.8	2.0	2.6	1.0	1.3	5.6	4.5	3.2	1.4	1.9	4.4	3.0	3.8	1.7	2.6	3.7	2.2	2.5	3.3	4.9	3.7	3.1	4.9	3.3	22.0
24.0						4.7	3.5	2.2		1.0	3.5	2.1	2.9		1.6	2.7	1.3	1.6	2.3	3.9	2.8	2.2	4.0	2.3	24.0
26.0							2.7	1.5			2.7	1.3	2.1			2.0			1.6	3.1	2.0	1.4	3.2	1.6	26.0
28.0											2.0		1.5			1.3				2.5	1.3	0.8	2.5	0.9	28.0
30.0											1.5		1.0							1.9			1.9		30.0
32.0																				1.4			1.4		32.0
34.0																				1.0			1.0		34.0
36.0																							0.6		36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	32～84.7	22～84.7	0～84.7	28～84.7	0～84.7	42～84.7	36～84.7	33～84.7	44～84.7	44～84.7	39～84.7	0～84.7	41～84.7	41～84.7	14～84.7	47～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	14.2	11.4	14.6	14.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	12.0
14.0	11.8	11.4	11.5	10.4	11.2	10.0	11.3	10.8	11.0	9.2	10.3	8.4	7.3	14.0
16.0	9.0	10.1	8.7	7.7	8.5	9.7	9.0	8.1	8.2	9.2	8.5	8.4	7.3	16.0
18.0	7.0	8.1	6.7	5.7	6.5	7.7	7.0	6.1	6.2	7.4	6.5	6.9	6.8	18.0
20.0	5.4	6.5	5.2	4.2	4.9	6.1	5.5	4.6	4.7	5.8	5.0	5.3	5.3	20.0
22.0	4.2	5.3	4.0	3.0	3.7	4.9	4.3	3.4	3.5	4.6	3.8	4.1	4.1	22.0
24.0	3.3	4.3	3.0	2.1	2.8	3.9	3.3	2.4	2.5	3.6	2.8	3.2	3.1	24.0
26.0	2.5	3.5	2.2	1.3	2.0	3.1	2.5	1.6	1.8	2.8	2.0	2.4	2.3	26.0
28.0	1.8	2.8	1.6	0.7	1.3	2.4	1.8	1.0	1.1	2.1	1.4	1.7	1.7	28.0
30.0	1.2	2.2	1.0		0.8	1.9	1.3		0.5	1.6	0.8	1.1	1.1	30.0
32.0	0.8	1.7	0.5			1.4	0.8			1.1		0.6	0.6	32.0
34.0		1.3				1.0				0.7				34.0
36.0		0.9				0.6								36.0
38.0		0.6												38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	39～84.7	22～84.7	39～84.7	47～84.7	48～84.7	37～84.7	45～84.7	51～84.7	48～84.7	46～84.7	52～84.7	53～84.7	56～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		6.2 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	111.7	2.5
3.0	93.2	3.0
3.5	79.5	3.5
4.0	69.2	4.0
4.5	61.1	4.5
5.0	54.5	5.0
6.0	44.7	6.0
7.0	37.3	7.0
8.0	31.7	8.0
9.0	24.9	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	104.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	93.2	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	79.5	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	69.2	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	61.1	27.7	39.7	59.5	60.8	22.9	27.7	39.7	55.5	60.3	42.9	27.2	54.0	60.5	59.5	23.5	27.7	39.7	55.5	59.6	59.3	55.5	20.7	27.7	4.5
5.0	54.5	27.7	39.7	54.7	54.3	21.6	27.7	39.7	55.2	53.8	40.5	25.6	50.9	53.9	53.0	22.1	27.7	39.7	55.0	53.8	54.1	52.4	19.5	27.7	5.0
6.0	42.0	27.7	38.9	42.3	41.5	19.3	27.7	39.7	43.4	40.5	36.2	22.9	42.2	40.8	38.9	19.7	27.7	39.7	43.0	40.6	41.1	39.5	17.3	27.7	6.0
7.0	29.8	25.6	31.3	30.0	29.3	17.5	25.9	32.0	30.9	28.5	31.1	20.6	29.9	28.7	27.2	17.8	27.7	32.0	30.6	28.5	29.0	27.6	15.6	27.7	7.0
8.0	22.6	23.7	23.9	22.7	22.1	15.9	23.7	24.5	23.6	21.4	23.7	18.8	22.7	21.6	20.2	16.2	25.6	24.5	23.3	21.4	21.9	20.6	14.1	25.5	8.0
9.0	17.9	19.4	19.0	17.9	17.3	14.7	20.3	19.6	18.7	16.7	18.8	17.2	17.9	16.9	15.6	14.9	20.5	19.6	18.4	16.7	17.1	16.0	12.9	20.4	9.0
10.0		15.9	15.5	14.5	14.0	13.6	16.7	16.1	15.2	13.4	15.4	15.9	14.5	13.6	12.3	13.7	17.0	16.1	15.0	13.4	13.8	12.7	11.9	16.9	10.0
11.0		13.3	12.9	12.0	11.5	12.6	14.1	13.4	12.7	10.9	12.8	13.5	11.9	11.1	9.9	12.7	14.3	13.4	12.4	10.9	11.3	10.2	11.0	14.2	11.0
12.0		11.2	10.9	10.0	9.5	11.8	12.0	11.4	10.7	9.0	10.8	11.5	10.0	9.1	8.0	11.9	12.2	11.4	10.4	9.0	9.3	8.3	10.2	12.1	12.0
14.0						9.0	9.0	8.5	7.8	6.2	7.9	8.5	7.1	6.3	5.3	9.7	9.2	8.5	7.6	6.2	6.5	5.6	9.0	9.1	14.0
16.0						7.0	7.0	6.5	5.8	4.3	5.9	6.5	5.2	4.4	3.5	7.6	7.2	6.5	5.6	4.3	4.6	3.7	7.7	7.1	16.0
18.0																6.1	5.7	5.0	4.2	2.9	3.2	2.4	6.2	5.6	18.0
20.0																5.0	4.6	3.9	3.1	1.9	2.2	1.4	5.0	4.4	20.0
22.0																							4.1	3.6	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		6.2 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	41.3	42.2	39.9	40.3	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	31.6	29.1	29.9	27.9	28.3	15.1	27.7	30.8	28.5	29.2	24.5	27.7	26.3	29.0	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	24.2	22.0	22.7	20.9	21.3	13.7	25.0	23.5	21.4	22.0	24.5	23.4	24.3	21.8	22.8	21.9	22.4	22.8	22.7	18.5	18.1	19.1	15.0	15.9	8.0
9.0	19.2	17.2	17.9	16.2	16.6	12.5	20.0	18.6	16.7	17.2	20.1	18.5	19.4	17.1	18.0	19.3	17.6	18.0	18.8	18.5	18.1	18.6	15.0	15.9	9.0
10.0	15.7	13.8	14.4	12.9	13.2	11.5	16.5	15.1	13.3	13.9	16.5	15.1	15.9	13.7	14.6	15.7	14.2	14.6	15.3	17.0	15.8	15.2	15.0	15.4	10.0
11.0	13.1	11.3	11.9	10.4	10.7	10.6	13.8	12.6	10.9	11.4	13.9	12.5	13.2	11.2	12.0	13.1	11.7	12.0	12.7	14.3	13.2	12.6	14.4	12.8	11.0
12.0	11.1	9.4	9.9	8.5	8.8	9.9	11.8	10.6	8.9	9.4	11.8	10.5	11.2	9.2	10.0	11.1	9.7	10.1	10.7	12.2	11.1	10.6	12.3	10.8	12.0
14.0	8.2	6.6	7.1	5.8	6.0	8.6	8.8	7.7	6.1	6.6	8.8	7.6	8.3	6.4	7.2	8.2	6.9	7.2	7.8	9.2	8.2	7.7	9.3	7.8	14.0
16.0	6.2	4.6	5.1	3.9	4.1	7.7	6.8	5.7	4.2	4.6	6.8	5.6	6.3	4.5	5.2	6.2	4.9	5.2	5.8	7.2	6.2	5.7	7.2	5.8	16.0
18.0	4.7	3.2	3.7	2.5	2.7	6.2	5.3	4.2	2.8	3.2	5.3	4.1	4.8	3.1	3.8	4.7	3.5	3.8	4.3	5.6	4.7	4.2	5.7	4.4	18.0
20.0	3.6	2.2	2.6	1.4	1.7	5.1	4.1	3.1	1.7	2.1	4.1	3.0	3.7	2.0	2.7	3.5	2.4	2.7	3.2	4.5	3.6	3.1	4.5	3.2	20.0
22.0	2.7	1.3	1.8			4.2	3.2	2.3		1.3	3.2	2.2	2.8	1.1	1.8	2.7	1.5	1.8	2.3	3.6	2.7	2.2	3.6	2.4	22.0
24.0						3.5	2.5	1.6			2.5	1.5	2.1		1.1	1.9		1.1	1.6	2.9	2.0	1.5	2.9	1.6	24.0
26.0							2.0	1.0			1.9		1.5			1.4			1.1	2.3	1.4	0.9	2.3		26.0
28.0											1.4		1.0							1.8			1.8		28.0
30.0											1.0									1.3			1.4		30.0
32.0																				1.0			1.0		32.0
34.0																							0.7		34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	25~84.7	0~84.7	0~84.7	0~84.7	39~84.7	31~84.7	0~84.7	35~84.7	19~84.7	42~84.7	36~84.7	38~84.7	48~84.7	44~84.7	39~84.7	16~84.7	45~84.7	45~84.7	24~84.7	54~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	15.1	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	13.7	11.4	13.5	12.5	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	11.0
12.0	11.6	11.4	11.4	10.5	11.2	10.0	11.3	10.9	11.0	9.2	10.3	8.4	7.3	12.0
14.0	8.7	9.6	8.5	7.6	8.2	9.3	8.7	7.9	8.0	9.0	8.3	8.4	7.3	14.0
16.0	6.6	7.5	6.4	5.6	6.2	7.2	6.6	5.9	6.0	6.9	6.2	6.5	6.5	16.0
18.0	5.1	6.0	4.9	4.2	4.7	5.7	5.1	4.4	4.5	5.4	4.8	5.0	5.0	18.0
20.0	4.0	4.8	3.8	3.0	3.6	4.5	4.0	3.3	3.4	4.3	3.6	3.9	3.9	20.0
22.0	3.1	3.9	2.9	2.2	2.7	3.6	3.1	2.4	2.5	3.4	2.7	3.0	3.0	22.0
24.0	2.4	3.1	2.2	1.5	2.0	2.9	2.4	1.7	1.8	2.6	2.0	2.3	2.3	24.0
26.0	1.8	2.5	1.6		1.4	2.3	1.8			2.0	1.4	1.7	1.7	26.0
28.0	1.3	2.0	1.1			1.7	1.3			1.5				28.0
30.0	0.8	1.6				1.3				1.1				30.0
32.0		1.2				0.9								32.0
34.0		0.9				0.6								34.0
36.0		0.6												36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	43~84.7	29~84.7	47~84.7	54~84.7	54~84.7	41~84.7	51~84.7	57~84.7	57~84.7	52~84.7	58~84.7	61~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		6.2 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	111.7	2.5
3.0	93.2	3.0
3.5	79.5	3.5
4.0	69.2	4.0
4.5	61.1	4.5
5.0	54.5	5.0
6.0	44.7	6.0
7.0	37.3	7.0
8.0	31.7	8.0
9.0	24.9	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		6.2 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5
2.5	97.4	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5
3.0	86.2	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7
3.5	76.9	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2
4.0	68.8	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1
4.5	52.8	27.7	39.7	53.2	52.2	22.9	27.7	39.7	54.5	51.2	42.9	27.2
5.0	41.1	27.7	39.7	41.4	40.6	21.6	27.7	39.7	42.5	39.7	40.5	25.6
6.0	27.7	27.7	29.2	28.0	27.3	19.3	27.7	29.9	28.9	26.5	29.0	22.9
7.0	20.3	22.0	21.6	20.5	19.9	17.5	23.0	22.2	21.3	19.2	21.4	20.6
8.0	15.6	17.2	16.8	15.7	15.2	15.9	18.0	17.3	16.5	14.6	16.6	17.4
9.0	12.4	13.8	13.4	12.5	11.9	14.6	14.6	13.9	13.2	11.4	13.3	14.0
10.0		11.3	11.0	10.1	9.6	12.0	12.1	11.5	10.7	9.0	10.8	11.5
11.0		9.4	9.1	8.2	7.7	10.1	10.1	9.6	8.9	7.2	9.0	9.6
12.0		7.9	7.6	6.8	6.3	8.6	8.6	8.1	7.4	5.8	7.5	8.1
14.0						6.4	6.4	5.9	5.2	3.7	5.3	5.9
16.0						4.8	4.9	4.4	3.8	2.3	3.8	4.4
18.0												
20.0												
22.0												
24.0												
26.0												
28.0												
30.0												
32.0												
34.0												
36.0												
38.0												
40.0												
42.0												
44.0												
46.0												
48.0												
50.0												
52.0												
54.0												
56.0												
1	0	0	0	0	0	0	0	0	0	46	0	0
2	0	0	0	0	46	0	0	0	0	46	0	0
3	0	0	0	46	0	0	0	0	46	0	0	0
4	0	0	0	0	0	0	0	46	46	0	100	0
5	0	0	46	0	0	0	46	46	0	0	0	100
6	0	46	0	0	0	92	46	0	0	0	0	0
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7
	16	4	5	8	8	4	4	5	7	8	7	5
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t

m	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	57.5	63.5	65.5	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	53.1	51.5	49.3	23.5	27.7	39.7	54.0	51.2	51.9	49.9	20.7	27.7	4.5
5.0	41.4	39.9	38.1	22.1	27.7	39.7	42.1	39.7	40.3	38.6	19.5	27.7	5.0
6.0	27.9	26.7	25.2	19.7	27.7	30.0	28.6	26.5	27.0	25.6	17.3	27.7	6.0
7.0	20.5	19.4	18.0	17.8	23.3	22.3	21.0	19.2	19.7	18.4	15.6	23.2	7.0
8.0	15.7	14.7	13.5	16.2	18.3	17.4	16.2	14.6	15.0	13.9	14.1	18.2	8.0
9.0	12.4	11.5	10.4	14.9	14.8	14.0	12.9	11.4	11.7	10.7	12.9	14.7	9.0
10.0	10.0	9.2	8.1	12.8	12.3	11.5	10.5	9.0	9.4	8.4	11.9	12.2	10.0
11.0	8.2	7.4	6.3	10.8	10.4	9.6	8.6	7.2	7.6	6.6	10.9	10.3	11.0
12.0	6.7	5.9	4.9	9.3	8.8	8.1	7.2	5.8	6.1	5.2	9.4	8.7	12.0
14.0	4.6	3.9	2.9	7.0	6.6	5.9	5.0	3.7	4.0	3.1	7.1	6.5	14.0
16.0	3.2	2.4	1.5	5.4	5.0	4.3	3.5	2.3	2.6	1.7	5.5	4.9	16.0
18.0				4.3	3.9	3.2	2.4	1.2	1.5		4.3	3.8	18.0
20.0				3.4	3.0	2.4	1.6				3.4	2.9	20.0
22.0											2.7	2.2	22.0
24.0													24.0
26.0													26.0
28.0													28.0
30.0													30.0
32.0													32.0
34.0													34.0
36.0													36.0
38.0													38.0
40.0													40.0
42.0													42.0
44.0													44.0
46.0													46.0
48.0													48.0
50.0													50.0
52.0													52.0
54.0													54.0
56.0													56.0
1	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	100	0	0	0	0	46	92	46	46	0	0	2
3	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	11～84.7	11～84.7	29～84.7	0～84.7	0～84.7	[DEG]
	8	8	9	4	4	5	7	8	8	8	4	4	
	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		6.2 t	8.0m x 5.0m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	40.4	41.3	39.0	39.5	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	29.6	27.1	27.9	25.9	26.3	16.8	27.7	28.8	26.5	27.2	24.5	27.7	26.3	27.0	28.1	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	21.9	19.8	20.4	18.7	19.1	15.1	22.7	21.2	19.2	19.8	22.8	21.1	22.0	19.6	20.6	21.9	20.2	20.6	21.4	18.5	18.1	19.1	15.0	15.9	7.0
8.0	17.0	15.1	15.7	14.1	14.4	13.7	17.8	16.4	14.5	15.1	17.8	16.3	17.2	14.9	15.8	17.0	15.5	15.8	16.6	18.3	17.1	16.5	15.0	15.9	8.0
9.0	13.7	11.8	12.4	10.9	11.2	12.5	14.4	13.1	11.3	11.8	14.4	13.0	13.8	11.7	12.5	13.7	12.2	12.5	13.2	14.9	13.7	13.1	14.9	13.3	9.0
10.0	11.2	9.4	10.0	8.6	8.9	11.5	11.9	10.6	9.0	9.5	11.9	10.5	11.3	9.3	10.1	11.2	9.8	10.1	10.8	12.3	11.2	10.7	12.4	10.8	10.0
11.0	9.3	7.6	8.1	6.8	7.1	10.6	9.9	8.8	7.2	7.6	10.0	8.7	9.4	7.5	8.3	9.3	7.9	8.3	8.9	10.4	9.3	8.8	10.4	9.0	11.0
12.0	7.8	6.2	6.7	5.4	5.7	9.4	8.4	7.3	5.7	6.2	8.5	7.2	7.9	6.1	6.8	7.8	6.5	6.8	7.4	8.8	7.8	7.3	8.9	7.5	12.0
14.0	5.6	4.1	4.6	3.3	3.6	7.1	6.2	5.1	3.7	4.1	6.2	5.0	5.7	3.9	4.6	5.6	4.4	4.7	5.2	6.6	5.6	5.1	6.6	5.3	14.0
16.0	4.1	2.6	3.1	1.9	2.1	5.5	4.6	3.6	2.2	2.6	4.6	3.5	4.1	2.5	3.1	4.0	2.8	3.1	3.7	5.0	4.1	3.6	5.1	3.7	16.0
18.0	2.9	1.5	2.0		1.0	4.4	3.5	2.5		1.5	3.5	2.4	3.0		2.0	2.9	1.7	2.0	2.6	3.8	2.9	2.5	3.9	2.6	18.0
20.0	2.1		1.1			3.5	2.6	1.6			2.6	1.5	2.1		1.2	2.0			1.7	2.9	2.0	1.6	3.0	1.7	20.0
22.0	1.4					2.8	1.9				1.9		1.4			1.3			1.0	2.2	1.3		2.2		22.0
24.0						2.2	1.3				1.3									1.6			1.7		24.0
26.0																				1.1			1.2		26.0
28.0																							0.8		28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	35～84.7	25～84.7	42～84.7	35～84.7	0～84.7	22～84.7	39～84.7	50～84.7	45～84.7	35～84.7	46～84.7	41～84.7	56～84.7	46～84.7	48～84.7	56～84.7	56～84.7	48～84.7	38～84.7	53～84.7	56～84.7	41～84.7	60～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.0	13.1	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	11.7	11.4	11.5	10.6	11.3	10.0	11.3	10.9	11.0	9.2	10.3	8.4	7.3	10.0
11.0	9.8	10.8	9.6	8.7	9.4	10.0	9.8	9.0	9.1	9.2	9.4	8.4	7.3	11.0
12.0	8.3	9.2	8.1	7.3	7.9	8.9	8.3	7.6	7.7	8.6	7.9	8.2	7.3	12.0
14.0	6.1	6.9	5.9	5.1	5.6	6.6	6.1	5.4	5.5	6.4	5.7	6.0	6.0	14.0
16.0	4.5	5.3	4.3	3.5	4.1	5.0	4.5	3.8	3.9	4.8	4.1	4.4	4.4	16.0
18.0	3.3	4.1	3.1	2.4	2.9	3.8	3.3	2.7	2.8	3.6	3.0	3.2	3.2	18.0
20.0	2.4	3.2	2.2		2.0	2.9	2.5		1.9	2.7	2.1	2.4	2.3	20.0
22.0	1.7	2.5	1.5			2.2	1.7			2.0				22.0
24.0	1.1	1.9				1.6				1.4				24.0
26.0		1.4				1.1								26.0
28.0		1.0												28.0
30.0		0.7												30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	53～84.7	43～84.7	57～84.7	63～84.7	63～84.7	54～84.7	60～84.7	66～84.7	63～84.7	60～84.7	65～84.7	67～84.7	69～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		6.2 t	8.0m x 4.1m	0 °	JPN

m	11.4	m
2.5	111.7	2.5
3.0	93.2	3.0
3.5	79.5	3.5
4.0	69.2	4.0
4.5	61.1	4.5
5.0	54.5	5.0
6.0	44.7	6.0
7.0	37.3	7.0
8.0	31.7	8.0
9.0	24.9	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
m 28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		6.2 t	8.0m x 4.1m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	90.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	79.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	64.0	27.7	39.7	59.5	63.4	26.2	27.7	39.7	55.5	62.2	48.9	31.2	59.5	62.5	60.0	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	46.1	27.7	39.7	46.5	45.6	24.4	27.7	39.7	47.7	44.6	45.7	29.1	46.4	44.9	42.8	25.1	27.7	39.7	47.3	44.6	45.2	43.4	22.2	27.7	4.0
4.5	35.5	27.7	37.3	35.8	35.1	22.9	27.7	38.1	36.9	34.2	37.0	27.2	35.8	34.4	32.7	23.5	27.7	38.1	36.5	34.2	34.7	33.2	20.7	27.7	4.5
5.0	28.5	27.7	30.1	28.8	28.1	21.6	27.7	30.8	29.8	27.3	29.9	25.6	28.7	27.5	26.0	22.1	27.7	30.9	29.4	27.3	27.8	26.4	19.5	27.7	5.0
6.0	19.9	21.6	21.2	20.1	19.5	19.3	22.6	21.8	20.9	18.8	21.0	21.9	20.0	19.0	17.6	19.7	22.9	21.8	20.6	18.8	19.2	18.0	17.3	22.7	6.0
7.0	14.7	16.3	15.9	14.9	14.3	17.1	17.1	16.5	15.6	13.7	15.7	16.6	14.8	13.9	12.7	17.8	17.4	16.5	15.4	13.7	14.1	13.0	15.6	17.3	7.0
8.0	11.3	12.7	12.4	11.4	10.9	13.5	13.5	12.9	12.1	10.3	12.2	13.0	11.4	10.5	9.4	14.3	13.8	12.9	11.9	10.4	10.7	9.7	14.1	13.7	8.0
9.0	9.0	10.2	9.9	9.0	8.5	10.9	11.0	10.4	9.6	8.0	9.7	10.4	8.9	8.1	7.0	11.7	11.2	10.4	9.4	8.0	8.3	7.3	11.8	11.1	9.0
10.0		8.3	8.0	7.2	6.7	9.0	9.1	8.5	7.8	6.2	7.9	8.6	7.1	6.3	5.3	9.7	9.3	8.5	7.6	6.2	6.5	5.6	9.8	9.2	10.0
11.0		6.9	6.5	5.7	5.3	7.5	7.6	7.0	6.3	4.8	6.4	7.1	5.7	4.9	3.9	8.2	7.8	7.0	6.1	4.8	5.1	4.2	8.3	7.7	11.0
12.0		5.7	5.4	4.6	4.2	6.4	6.4	5.8	5.2	3.7	5.3	5.9	4.6	3.8	2.8	7.0	6.6	5.9	5.0	3.7	4.0	3.1	7.1	6.5	12.0
14.0						4.6	4.6	4.1	3.5	2.0	3.6	4.2	2.9	2.2	1.2	5.2	4.8	4.1	3.3	2.0	2.3	1.5	5.3	4.7	14.0
16.0						3.3	3.4	2.9	2.3	0.9	2.4	2.9	1.7	1.0		3.9	3.5	2.9	2.1		1.2		4.0	3.4	16.0
18.0																3.0	2.6	1.9	1.2				3.0	2.5	18.0
20.0																2.3	1.9	1.3					2.3	1.8	20.0
22.0																							1.7	1.2	22.0
24.0																									24.0
26.0																									26.0
m 28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	0~84.7	0~84.7	0~84.7	11~84.7	39~84.7	29~84.7	39~84.7	0~84.7	0~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		6.2 t	8.0m x 4.1m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	43.8	44.4	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	37.7	34.9	35.8	33.5	34.0	20.1	27.7	34.4	34.2	34.9	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	30.4	27.9	28.7	26.7	27.1	18.9	27.7	29.6	27.3	28.0	24.5	27.7	26.3	27.8	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	21.5	19.3	20.0	18.3	18.6	16.8	22.3	20.8	18.8	19.4	22.4	20.7	21.6	19.2	20.2	21.5	19.8	20.2	21.0	18.5	18.1	19.1	15.0	15.9	6.0
7.0	16.2	14.2	14.8	13.3	13.6	15.1	16.9	15.5	13.7	14.2	17.0	15.5	16.3	14.1	15.0	16.2	14.6	15.0	15.7	17.4	16.2	15.6	15.0	15.8	7.0
8.0	12.6	10.8	11.4	9.9	10.2	13.7	13.3	12.0	10.3	10.8	13.4	12.0	12.7	10.7	11.5	12.6	11.2	11.5	12.2	13.8	12.7	12.1	13.9	12.3	8.0
9.0	10.1	8.4	8.9	7.5	7.8	11.8	10.8	9.5	7.9	8.4	10.8	9.5	10.2	8.3	9.0	10.1	8.7	9.1	9.7	11.2	10.1	9.6	11.3	9.8	9.0
10.0	8.2	6.6	7.1	5.8	6.0	9.9	8.8	7.7	6.1	6.6	8.9	7.6	8.3	6.4	7.2	8.2	6.9	7.2	7.8	9.3	8.2	7.7	9.4	7.9	10.0
11.0	6.7	5.2	5.7	4.4	4.6	8.3	7.4	6.2	4.7	5.2	7.4	6.2	6.9	5.0	5.8	6.8	5.5	5.8	6.4	7.8	6.8	6.3	7.8	6.4	11.0
12.0	5.6	4.0	4.5	3.3	3.5	7.1	6.2	5.1	3.6	4.1	6.2	5.0	5.7	3.9	4.6	5.6	4.3	4.6	5.2	6.6	5.6	5.1	6.6	5.3	12.0
14.0	3.8	2.4	2.8	1.6	1.9	5.3	4.4	3.4	2.0	2.4	4.4	3.3	3.9	2.2	2.9	3.8	2.6	2.9	3.5	4.8	3.8	3.4	4.8	3.5	14.0
16.0	2.6	1.2	1.6			4.0	3.1	2.1			3.2	2.1	2.7		1.7	2.6			2.3	3.5	2.6	2.1	3.6	2.3	16.0
18.0	1.7					3.1	2.2	1.2			2.2		1.8			1.6			1.3	2.6	1.7		2.6		18.0
20.0	1.0					2.3	1.5				1.5		1.0							1.8			1.9		20.0
22.0						1.8														1.2			1.3		22.0
24.0						1.3																	0.8		24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	25~84.7	42~84.7	42~84.7	49~84.7	49~84.7	0~84.7	38~84.7	44~84.7	56~84.7	55~84.7	46~84.7	55~84.7	46~84.7	60~84.7	55~84.7	56~84.7	63~84.7	63~84.7	56~84.7	48~84.7	60~84.7	63~84.7	49~84.7	66~84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	15.5	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	13.2	11.4	13.0	12.0	12.3	10.0	11.3	12.4	12.5	9.2	10.3	8.4		8.0
9.0	10.6	11.4	10.4	9.5	10.2	10.0	10.7	9.9	10.0	9.2	10.2	8.4	7.3	9.0
10.0	8.7	9.7	8.5	7.7	8.3	9.3	8.8	8.0	8.1	9.1	8.3	8.4	7.3	10.0
11.0	7.2	8.1	7.0	6.2	6.8	7.8	7.3	6.5	6.6	7.6	6.9	7.2	7.1	11.0
12.0	6.1	6.9	5.8	5.1	5.6	6.6	6.1	5.4	5.4	6.4	5.7	6.0	6.0	12.0
14.0	4.3	5.1	4.1	3.3	3.9	4.8	4.3	3.6	3.7	4.6	3.9	4.2	4.2	14.0
16.0	3.0	3.8	2.8		2.6	3.5	3.0	2.4	2.4	3.3	2.7	2.9	2.9	16.0
18.0	2.1	2.9	1.9			2.6	2.1			2.3				18.0
20.0		2.1				1.8								20.0
22.0		1.5				1.2								22.0
24.0		1.0												24.0
26.0														26.0
28.0														28.0
30.0														30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	63~84.7	53~84.7	63~84.7	69~84.7	68~84.7	60~84.7	65~84.7	69~84.7	68~84.7	67~84.7	70~84.7	72~84.7	73~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

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MB		0.0 t	8.0m x 7.5m	0 °	JPN

	m	11.4																							m
m	2.5	105.0																							2.5
	3.0	87.3																							3.0
	3.5	74.4																							3.5
	4.0	64.7																							4.0
	4.5	57.0																							4.5
	5.0	50.9																							5.0
	6.0	41.2																							6.0
	7.0	28.8																							7.0
	8.0	21.0																							8.0
	9.0	16.0																							9.0
	10.0																								10.0
	11.0																								11.0
	12.0																								12.0
	14.0																								14.0
	16.0																								16.0
	18.0																								18.0
	20.0																								20.0
	22.0																								22.0
	24.0																								24.0
	26.0																								26.0
	28.0																								28.0
	30.0																								30.0
	32.0																								32.0
	34.0																								34.0
	36.0																								36.0
	38.0																								38.0
	40.0																								40.0
	42.0																								42.0
	44.0																								44.0
	46.0																								46.0
	48.0																								48.0
	50.0																								50.0
	52.0																								52.0
	54.0																								54.0
	56.0																								56.0
%	1	0																							1
	2	0																							2
	3	0																							3
	4	0																							4
	5	0																							5
	6	0																							6
	ID	1																							ID
	t	46.1																							t
	[DEG]	0〜84.7																							[DEG]
		16																							
		100t×2																							

MB		0.0 t	8.0m x 7.5m	360 °	JPN

	m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
m	2.5	105.0	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
	3.0	87.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
	3.5	74.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
	4.0	64.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	63.1	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
	4.5	57.0	27.7	39.7	57.2	56.8	22.9	27.7	39.7	55.5	56.3	42.9	27.2	54.0	56.5	55.5	23.5	27.7	39.7	55.5	56.3	56.6	55.5	20.7	27.7	4.5
	5.0	50.9	27.7	39.7	51.1	50.6	21.6	27.7	39.7	51.6	50.2	40.5	25.6	50.9	50.3	49.4	22.1	27.7	39.7	51.4	50.2	50.5	49.7	19.5	27.7	5.0
	6.0	41.2	27.7	38.9	41.3	40.9	19.3	27.7	39.7	41.9	40.4	36.2	22.9	41.3	40.5	38.3	19.7	27.7	39.7	41.7	40.4	40.7	39.1	17.3	27.7	6.0
	7.0	28.8	25.6	30.8	29.1	28.1	17.5	25.9	31.9	30.4	27.0	30.6	20.6	29.1	27.4	25.2	17.8	27.7	31.9	29.9	27.1	27.8	25.8	15.6	27.7	7.0
	8.0	21.0	23.3	22.7	21.2	20.3	15.9	23.7	23.6	22.3	19.4	22.5	18.8	21.2	19.7	17.8	16.2	25.1	23.7	21.9	19.4	20.0	18.3	14.1	24.9	8.0
	9.0	16.0	18.1	17.5	16.1	15.3	14.7	19.3	18.3	17.2	14.5	17.3	17.2	16.1	14.8	13.0	14.9	19.7	18.4	16.8	14.5	15.1	13.5	12.9	19.5	9.0
	10.0		14.4	13.9	12.6	11.9	13.6	15.5	14.6	13.6	11.1	13.7	14.8	12.6	11.3	9.7	13.7	15.9	14.7	13.2	11.1	11.6	10.2	11.9	15.7	10.0
	11.0		11.7	11.2	10.0	9.3	12.6	12.8	11.9	10.9	8.6	11.1	12.0	10.0	8.8	7.3	12.7	13.1	12.0	10.6	8.6	9.1	7.7	11.0	12.9	11.0
	12.0		9.6	9.2	8.0	7.4	10.6	10.6	9.9	8.9	6.6	9.0	10.0	8.0	6.9	5.4	11.6	11.0	9.9	8.6	6.7	7.1	5.8	10.2	10.8	12.0
	14.0						7.6	7.6	6.9	6.0	3.9	6.1	7.0	5.2	4.1	2.7	8.5	7.9	6.9	5.7	3.9	4.3	3.1	8.6	7.8	14.0
	16.0						5.6	5.6	4.9	4.1	2.1	4.2	5.0	3.3	2.2	1.0	6.4	5.8	4.9	3.7	2.1	2.5	1.3	6.5	5.7	16.0
	18.0																4.9	4.3	3.4	2.4		1.1		5.0	4.2	18.0
	20.0																3.8	3.2	2.4	1.4				3.8	3.1	20.0
	22.0																							2.9	2.2	22.0
	24.0																									24.0
	26.0																									26.0
	28.0																									28.0
	30.0																									30.0
	32.0																									32.0
	34.0																									34.0
	36.0																									36.0
	38.0																									38.0
	40.0																									40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
%	1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
	2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
	3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
	4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
	5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
	6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
	ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
	t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
	[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	29〜84.7	11〜84.7	29〜84.7	0〜84.7	0〜84.7	[DEG]
		16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
		100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		0.0 t	8.0m x 7.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	46.3	46.2	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	39.7	40.8	41.3	39.6	40.3	16.8	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	31.3	27.9	29.0	26.3	26.8	15.1	27.7	30.3	27.0	28.0	24.5	27.7	26.3	27.7	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	23.2	20.2	21.1	18.7	19.2	13.7	24.3	22.2	19.4	20.2	24.4	22.1	23.4	20.0	21.3	21.9	20.8	21.4	22.5	18.5	18.1	19.1	15.0	15.9	8.0
9.0	17.9	15.2	16.0	13.9	14.3	12.5	19.0	17.0	14.5	15.2	19.0	16.9	18.1	15.0	16.2	17.9	15.7	16.3	17.3	18.5	18.0	17.1	15.0	15.9	9.0
10.0	14.2	11.7	12.5	10.5	10.9	11.5	15.2	13.4	11.0	11.7	15.3	13.3	14.4	11.5	12.7	14.3	12.2	12.7	13.7	15.9	14.3	13.5	15.0	13.8	10.0
11.0	11.5	9.2	9.9	8.0	8.4	10.6	12.5	10.8	8.5	9.2	12.5	10.7	11.7	9.0	10.1	11.6	9.6	10.1	11.0	13.1	11.6	10.8	13.2	11.1	11.0
12.0	9.5	7.2	7.9	6.1	6.5	9.9	10.4	8.8	6.6	7.2	10.4	8.6	9.6	7.0	8.1	9.5	7.6	8.1	9.0	11.0	9.5	8.8	11.0	9.0	12.0
14.0	6.5	4.4	5.1	3.3	3.7	8.6	7.3	5.8	3.8	4.4	7.4	5.7	6.7	4.2	5.2	6.5	4.8	5.2	6.0	7.9	6.5	5.9	8.0	6.1	14.0
16.0	4.5	2.5	3.1	1.5	1.8	6.6	5.3	3.9	1.9	2.5	5.3	3.8	4.6	2.3	3.2	4.5	2.9	3.2	4.0	5.8	4.5	3.9	5.9	4.1	16.0
18.0	3.1	1.1	1.7			5.0	3.8	2.4		1.1	3.8	2.3	3.2		1.8	3.0	1.4	1.8	2.6	4.3	3.0	2.4	4.3	2.6	18.0
20.0	2.0					3.9	2.7	1.4			2.7	1.2	2.1			1.9			1.5	3.1	1.9	1.3	3.2	1.5	20.0
22.0	1.1					3.0	1.8				1.8		1.2			1.0				2.2	1.1	0.5	2.3	0.6	22.0
24.0						2.3	1.1				1.1									1.5			1.6		24.0
26.0																							1.0		26.0
28.0																							0.5		28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	0～84.7	35～84.7	34～84.7	42～84.7	42～84.7	0～84.7	22～84.7	39～84.7	50～84.7	45～84.7	35～84.7	46～84.7	41～84.7	56～84.7	51～84.7	48～84.7	56～84.7	56～84.7	52～84.7	43～84.7	53～84.7	53～84.7	41～84.7	57～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	14.2	11.4	14.6	13.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	10.0
11.0	12.3	11.4	12.0	10.7	11.7	10.0	11.3	11.2	11.3	9.2	10.3	8.4	7.3	11.0
12.0	10.2	11.4	9.9	8.7	9.6	10.0	10.2	9.1	9.3	9.2	9.6	8.4	7.3	12.0
14.0	7.2	8.4	6.9	5.8	6.6	7.9	7.2	6.2	6.3	7.6	6.7	7.1	7.0	14.0
16.0	5.1	6.3	4.8	3.8	4.6	5.8	5.1	4.2	4.3	5.5	4.6	5.0	5.0	16.0
18.0	3.6	4.7	3.3	2.3	3.1	4.3	3.6	2.7	2.8	4.0	3.1	3.5	3.5	18.0
20.0	2.5	3.6	2.2	1.2	2.0	3.2	2.5	1.6	1.7	2.9	2.0	2.4	2.4	20.0
22.0	1.6	2.6	1.3		1.1	2.3	1.6	0.7	0.9	2.0	1.1	1.5	1.5	22.0
24.0	0.9	1.9	0.6			1.5	0.9			1.2				24.0
26.0		1.3				0.9				0.6				26.0
28.0		0.8												28.0
30.0														30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
% 1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	53～84.7	47～84.7	53～84.7	60～84.7	60～84.7	54～84.7	57～84.7	60～84.7	60～84.7	57～84.7	63～84.7	65～84.7	67～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		0.0 t	8.0m x 6.2m	0 °	JPN

m	11.4	m
2.5	105.0	2.5
3.0	87.3	3.0
3.5	74.4	3.5
4.0	64.7	4.0
4.5	57.0	4.5
5.0	50.9	5.0
6.0	41.2	6.0
7.0	28.8	7.0
8.0	21.0	8.0
9.0	16.0	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		0.0 t	8.0m x 6.2m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	102.7	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	87.3	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	74.4	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	64.7	27.7	39.7	59.5	63.5	24.4	27.7	39.7	55.5	63.5	45.7	29.1	57.5	63.5	63.1	25.1	27.7	39.7	55.5	59.6	59.3	58.8	22.2	27.7	4.0
4.5	57.0	27.7	39.7	57.2	56.8	22.9	27.7	39.7	55.5	56.3	42.9	27.2	54.0	56.5	55.5	23.5	27.7	39.7	55.5	56.3	56.6	55.5	20.7	27.7	4.5
5.0	47.8	27.7	39.7	48.2	47.1	21.6	27.7	39.7	49.7	46.0	40.5	25.6	48.2	46.4	43.9	22.1	27.7	39.7	49.2	46.0	46.8	44.6	19.5	27.7	5.0
6.0	29.4	27.7	31.2	29.7	28.8	19.3	27.7	32.0	30.8	27.9	31.0	22.9	29.6	28.2	26.4	19.7	27.7	32.1	30.4	28.0	28.5	26.9	17.3	27.7	6.0
7.0	20.4	22.4	21.9	20.6	19.9	17.5	23.5	22.6	21.6	19.1	21.7	20.6	20.6	19.4	17.8	17.8	23.8	22.6	21.2	19.2	19.7	18.3	15.6	23.7	7.0
8.0	15.1	16.8	16.4	15.2	14.6	15.9	17.8	17.0	16.1	13.9	16.2	17.1	15.2	14.2	12.8	16.2	18.1	17.1	15.8	14.0	14.4	13.2	14.1	18.0	8.0
9.0	11.7	13.1	12.7	11.7	11.1	14.0	14.0	13.3	12.5	10.5	12.6	13.4	11.7	10.7	9.4	14.9	14.3	13.4	12.2	10.5	10.9	9.8	12.9	14.2	9.0
10.0		10.5	10.2	9.2	8.7	11.4	11.4	10.7	9.9	8.1	10.1	10.8	9.2	8.3	7.1	12.2	11.6	10.8	9.7	8.1	8.5	7.4	11.9	11.5	10.0
11.0		8.6	8.2	7.3	6.8	9.4	9.4	8.8	8.0	6.3	8.1	8.9	7.3	6.4	5.3	10.1	9.7	8.8	7.8	6.3	6.6	5.6	10.2	9.5	11.0
12.0		7.1	6.8	5.9	5.4	7.8	7.9	7.3	6.6	4.9	6.7	7.4	5.9	5.0	3.9	8.6	8.1	7.3	6.3	4.9	5.2	4.2	8.7	8.0	12.0
14.0						5.6	5.7	5.1	4.4	2.8	4.5	5.2	3.8	3.0	2.0	6.3	5.9	5.1	4.2	2.8	3.2	2.2	6.4	5.8	14.0
16.0						4.1	4.1	3.6	3.0	1.5	3.1	3.7	2.4	1.6	0.6	4.8	4.3	3.6	2.7	1.5	1.8		4.8	4.2	16.0
18.0																3.6	3.2	2.5	1.7				3.7	3.1	18.0
20.0																2.8	2.4	1.7	1.0				2.8	2.3	20.0
22.0																							2.2	1.6	22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	29～84.7	29～84.7	39～84.7	0～84.7	0～84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		0.0 t	8.0m x 6.2m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
2.5	39.7																								2.5
3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
4.5	39.7	45.2	44.6	46.3	46.2	20.1	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
5.0	39.7	45.2	44.6	45.1	45.8	18.9	27.7	34.4	36.9	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
6.0	31.6	28.7	29.6	27.3	27.8	16.8	27.7	30.7	27.9	28.7	24.5	27.7	26.3	28.5	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	6.0
7.0	22.2	19.8	20.5	18.6	19.0	15.1	23.2	21.5	19.1	19.8	23.2	21.3	22.4	19.6	20.7	21.9	20.3	20.8	21.7	18.5	18.1	19.1	15.0	15.9	7.0
8.0	16.7	14.5	15.2	13.4	13.8	13.7	17.5	16.0	13.9	14.5	17.6	15.9	16.8	14.4	15.4	16.7	14.9	15.4	16.2	18.1	16.7	16.1	15.0	15.9	8.0
9.0	13.0	11.0	11.7	10.0	10.4	12.5	13.8	12.4	10.5	11.1	13.8	12.3	13.2	10.9	11.8	13.0	11.4	11.8	12.6	14.4	13.1	12.4	14.4	12.6	9.0
10.0	10.4	8.5	9.1	7.6	7.9	11.5	11.2	9.8	8.1	8.6	11.2	9.7	10.6	8.4	9.3	10.4	8.9	9.3	10.0	11.7	10.5	9.9	11.7	10.1	10.0
11.0	8.5	6.7	7.3	5.8	6.1	10.3	9.2	7.9	6.2	6.7	9.2	7.8	8.6	6.6	7.4	8.5	7.1	7.4	8.1	9.7	8.5	8.0	9.7	8.1	11.0
12.0	7.0	5.3	5.8	4.4	4.7	8.7	7.7	6.4	4.8	5.3	7.7	6.4	7.1	5.1	5.9	7.0	5.6	5.9	6.6	8.1	7.0	6.5	8.2	6.6	12.0
14.0	4.8	3.2	3.7	2.4	2.7	6.5	5.4	4.3	2.8	3.2	5.5	4.2	4.9	3.1	3.8	4.8	3.5	3.8	4.5	5.9	4.8	4.3	5.9	4.5	14.0
16.0	3.3	1.8	2.3		1.3	4.9	3.9	2.8		1.8	3.9	2.8	3.4		2.4	3.3	2.1	2.4	3.0	4.3	3.3	2.8	4.4	3.0	16.0
18.0	2.2		1.2			3.7	2.8	1.8			2.8	1.7	2.3			2.2			1.9	3.2	2.2	1.8	3.2		18.0
20.0	1.4					2.9	2.0	1.0			2.0		1.5			1.4				2.3	1.4		2.4		20.0
22.0						2.2	1.3				1.3									1.6			1.7		22.0
24.0						1.7														1.1			1.1		24.0
26.0																							0.7		26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
[DEG]	25～84.7	42～84.7	34～84.7	49～84.7	42～84.7	0～84.7	31～84.7	38～84.7	55～84.7	50～84.7	41～84.7	51～84.7	46～84.7	60～84.7	55～84.7	52～84.7	60～84.7	60～84.7	56～84.7	43～84.7	56～84.7	60～84.7	45～84.7	66～84.7	[DEG]
	5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
	60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0	60.0	m
2.5														2.5
3.0														3.0
3.5														3.5
4.0														4.0
4.5														4.5
5.0														5.0
6.0	14.2	11.4	14.6	16.0										6.0
7.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2				7.0
8.0	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4		8.0
9.0	13.7	11.4	13.4	12.4	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	9.0
10.0	11.0	11.4	10.8	9.8	10.5	10.0	11.1	10.2	10.3	9.2	10.3	8.4	7.3	10.0
11.0	9.1	10.1	8.8	7.9	8.6	9.7	9.1	8.2	8.3	9.2	8.6	8.4	7.3	11.0
12.0	7.5	8.5	7.3	6.4	7.1	8.2	7.6	6.7	6.8	7.9	7.1	7.4	7.3	12.0
14.0	5.3	6.2	5.1	4.3	4.9	5.9	5.3	4.6	4.7	5.6	4.9	5.2	5.2	14.0
16.0	3.8	4.7	3.6	2.8	3.4	4.3	3.8	3.1	3.2	4.1	3.4	3.7	3.7	16.0
18.0	2.7	3.5	2.5		2.3	3.2	2.7			3.0	2.3	2.6		18.0
20.0	1.8	2.6	1.6			2.3	1.8			2.1				20.0
22.0		1.9				1.7								22.0
24.0		1.4												24.0
26.0		0.9												26.0
28.0														28.0
30.0														30.0
32.0														32.0
34.0														34.0
36.0														36.0
38.0														38.0
40.0														40.0
42.0														42.0
44.0														44.0
46.0														46.0
48.0														48.0
50.0														50.0
52.0														52.0
54.0														54.0
56.0														56.0
1	46	0	46	92	92	0	46	92	92	46	92	92	100	1
2	92	46	92	92	92	92	92	92	92	92	92	92	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	100	3
4	46	92	92	92	46	92	92	92	92	92	92	92	100	4
5	46	92	46	46	46	92	92	92	46	92	92	92	100	5
6	92	92	46	0	92	92	46	0	46	92	46	92	100	6
ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29	19	ID
t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4	7.3	t
[DEG]	60～84.7	50～84.7	60～84.7	66～84.7	65～84.7	60～84.7	63～84.7	68～84.7	68～84.7	65～84.7	68～84.7	69～84.7	73～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

ブーム

MB		0.0 t	8.0m x 5.0m	0 °	JPN

m	11.4	m
2.5	105.0	2.5
3.0	87.3	3.0
3.5	74.4	3.5
4.0	64.7	4.0
4.5	57.0	4.5
5.0	50.9	5.0
6.0	41.2	6.0
7.0	28.8	7.0
8.0	21.0	8.0
9.0	16.0	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0～84.7	[DEG]
	16	
	100t×2	

MB		0.0 t	8.0m x 5.0m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	94.8	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	83.6	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	73.7	27.7	39.7	59.5	63.5	26.2	27.7	39.7	55.5	63.5	48.9	31.2	59.5	63.5	69.7	26.9	27.7	39.7	55.5	59.6	59.3	59.7	23.8	27.7	3.5
4.0	50.2	27.7	39.7	50.7	49.5	24.4	27.7	39.7	52.3	48.3	45.7	29.1	50.7	48.7	46.1	25.1	27.7	39.7	51.8	48.3	49.1	46.8	22.2	27.7	4.0
4.5	36.2	27.7	38.3	36.6	35.6	22.9	27.7	39.3	37.9	34.6	38.1	27.2	36.6	34.9	32.8	23.5	27.7	39.4	37.5	34.7	35.3	33.4	20.7	27.7	4.5
5.0	27.8	27.7	29.7	28.1	27.3	21.6	27.7	30.5	29.3	26.4	29.5	25.6	28.1	26.7	24.9	22.1	27.7	30.6	28.9	26.5	27.0	25.4	19.5	27.7	5.0
6.0	18.2	20.2	19.7	18.5	17.8	19.3	21.3	20.4	19.4	17.0	19.6	20.6	18.5	17.3	15.8	19.7	21.6	20.5	19.1	17.1	17.6	16.2	17.3	21.5	6.0
7.0	12.9	14.6	14.2	13.1	12.5	15.6	15.6	14.9	13.9	11.8	14.1	15.0	13.1	12.1	10.7	16.5	15.9	14.9	13.7	11.9	12.3	11.1	15.6	15.8	7.0
8.0	9.6	11.1	10.7	9.7	9.1	12.0	12.0	11.3	10.5	8.5	10.6	11.4	9.7	8.7	7.5	12.8	12.2	11.3	10.2	8.6	9.0	7.8	12.9	12.1	8.0
9.0	7.3	8.7	8.3	7.3	6.8	9.4	9.5	8.8	8.1	6.3	8.2	8.9	7.3	6.4	5.3	10.2	9.7	8.9	7.8	6.3	6.6	5.6	10.3	9.6	9.0
10.0		6.9	6.5	5.6	5.1	7.6	7.6	7.0	6.3	4.6	6.4	7.1	5.6	4.8	3.6	8.3	7.9	7.1	6.1	4.6	5.0	4.0	8.5	7.8	10.0
11.0		5.5	5.2	4.3	3.8	6.2	6.2	5.7	5.0	3.3	5.1	5.7	4.3	3.5	2.4	6.9	6.5	5.7	4.7	3.3	3.7	2.7	7.0	6.4	11.0
12.0		4.4	4.1	3.3	2.8	5.1	5.1	4.6	3.9	2.3	4.0	4.7	3.3	2.5	1.4	5.8	5.3	4.6	3.7	2.3	2.6		5.9	5.3	12.0
14.0						3.5	3.5	3.0	2.3	0.8	2.4	3.1	1.7	1.0		4.1	3.7	3.0	2.1				4.2	3.6	14.0
16.0						2.4	2.4	1.9	1.3		1.4	1.9	0.7			3.0	2.6	1.9	1.0				3.0	2.5	16.0
18.0																2.1	1.7	1.1					2.2	1.6	18.0
20.0																1.5	1.1						1.5	1.0	20.0
22.0																							1.0		22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	17～84.7	0～84.7	0～84.7	0～84.7	24～84.7	37～84.7	0～84.7	0～84.7	11～84.7	29～84.7	47～84.7	47～84.7	50～84.7	0～84.7	25～84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		0.0 t	8.0m x 5.0m	360 °	JPN

	m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
	2.5	39.7																								2.5
	3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
	3.5	39.7	45.2	44.6	46.3	46.2	23.2	27.7	34.4	36.9	36.6															3.5
	4.0	39.7	45.2	44.6	46.3	46.2	21.5	27.7	34.4	36.9	36.6	24.5	27.7	26.3		28.6										4.0
	4.5	38.8	35.5	36.5	33.9	34.4	20.1	27.7	34.4	34.6	35.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5					4.5
	5.0	30.1	27.2	28.1	25.8	26.2	18.9	27.7	29.2	26.4	27.2	24.5	27.7	26.3	27.0	28.3	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0		5.0
	6.0	20.1	17.7	18.4	16.5	16.9	16.8	21.0	19.3	17.1	17.7	21.1	19.2	20.3	17.5	18.6	20.1	18.2	18.6	19.6	18.5	18.1	19.1	15.0	15.9	6.0
	7.0	14.5	12.4	13.1	11.4	11.7	15.1	15.4	13.9	11.8	12.4	15.4	13.8	14.7	12.3	13.2	14.5	12.8	13.3	14.1	15.9	14.6	13.9	15.0	14.1	7.0
	8.0	11.0	9.0	9.7	8.1	8.4	13.0	11.8	10.4	8.5	9.1	11.8	10.3	11.1	8.9	9.8	11.0	9.4	9.8	10.6	12.3	11.0	10.4	12.4	10.6	8.0
	9.0	8.5	6.7	7.3	5.8	6.1	10.4	9.3	8.0	6.2	6.8	9.3	7.9	8.7	6.6	7.4	8.6	7.1	7.4	8.2	9.7	8.6	8.0	9.8	8.2	9.0
	10.0	6.8	5.0	5.6	4.2	4.5	8.5	7.4	6.2	4.6	5.0	7.5	6.1	6.9	4.9	5.7	6.8	5.4	5.7	6.4	7.9	6.8	6.2	8.0	6.4	10.0
	11.0	5.4	3.7	4.2	2.9	3.2	7.1	6.0	4.9	3.3	3.7	6.1	4.8	5.5	3.6	4.4	5.4	4.0	4.4	5.0	6.5	5.4	4.9	6.5	5.1	11.0
	12.0	4.3	2.7	3.2	1.9	2.2	5.9	4.9	3.8	2.3	2.7	5.0	3.7	4.4		3.3	4.3	3.0	3.3	3.9	5.4	4.3	3.8	5.4	4.0	12.0
	14.0	2.7		1.7			4.3	3.3	2.2			3.3	2.2	2.8			2.7			2.4	3.7	2.7		3.8		14.0
	16.0	1.6					3.1	2.2	1.1			2.2		1.7			1.6				2.5			2.6		16.0
	18.0						2.2	1.3				1.3									1.7			1.7		18.0
	20.0						1.6														1.0			1.1		20.0
	22.0						1.1																			22.0
	24.0																									24.0
m	26.0																									26.0
	28.0																									28.0
	30.0																									30.0
	32.0																									32.0
	34.0																									34.0
	36.0																									36.0
	38.0																									38.0
	40.0																									40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
	2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
	3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
	4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
%	5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
	6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
	ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
	t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
	[DEG]	42~84.7	54~84.7	48~84.7	55~84.7	54~84.7	18~84.7	44~84.7	50~84.7	60~84.7	60~84.7	51~84.7	60~84.7	55~84.7	66~84.7	64~84.7	60~84.7	67~84.7	67~84.7	63~84.7	52~84.7	66~84.7	69~84.7	56~84.7	71~84.7	[DEG]
		5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
		60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

	m	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	52.3	52.3	56.0													m
	2.5																									2.5
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0	14.2	11.4	14.6	16.0																					6.0
	7.0	14.2	11.4	14.6	13.8	12.3	10.0	11.3	12.5	12.5	9.2															7.0
	8.0	11.6	11.4	11.3	10.4	11.1	10.0	11.3	10.7	10.8	9.2	10.3	8.4													8.0
	9.0	9.1	10.2	8.9	7.9	8.6	9.8	9.2	8.3	8.4	9.2	8.7	8.4													9.0
	10.0	7.3	8.3	7.1	6.2	6.8	7.9	7.3	6.5	6.6	7.7	6.9	7.2													10.0
	11.0	5.9	6.9	5.7	4.8	5.5	6.5	5.9	5.1	5.2	6.2	5.5	5.8													11.0
	12.0	4.8	5.7	4.6	3.8	4.4	5.4	4.8	4.1	4.2	5.1	4.4	4.7													12.0
	14.0	3.2	4.0	3.0		2.8	3.7	3.2			3.5															14.0
	16.0	2.0	2.9				2.6				2.3															16.0
	18.0		2.0				1.7																			18.0
	20.0		1.3																							20.0
	22.0																									22.0
	24.0																									24.0
m	26.0																									26.0
	28.0																									28.0
	30.0																									30.0
	32.0																									32.0
	34.0																									34.0
	36.0																									36.0
	38.0																									38.0
	40.0																									40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	1	46	0	46	92	92	0	46	92	92	46	92	92													1
	2	92	46	92	92	92	92	92	92	92	92	92	92													2
	3	92	92	92	92	92	92	92	92	92	92	92	92													3
	4	46	92	92	92	46	92	92	92	92	92	92	92													4
%	5	46	92	46	46	46	92	92	92	46	92	92	92													5
	6	92	92	46	0	92	92	46	0	46	92	46	92													6
	ID	157	26	56	65	158	27 (29)	38	49	57	28	39	29													ID
	t	14.2	11.4	14.6	16.0	12.3	10.0	11.3	12.5	12.5	9.2	10.3	8.4													t
	[DEG]	66~84.7	60~84.7	68~84.7	71~84.7	70~84.7	65~84.7	70~84.7	73~84.7	73~84.7	70~84.7	75~84.7	76~84.7													[DEG]
		2	2	2	2	2	2	2	2	2	2	2	2													
		26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t													

ブーム

MB		0.0 t	8.0m x 4.1m	0 °	JPN

m	11.4	m
2.5	105.0	2.5
3.0	87.3	3.0
3.5	74.4	3.5
4.0	64.7	4.0
4.5	57.0	4.5
5.0	50.9	5.0
6.0	41.2	6.0
7.0	28.8	7.0
8.0	21.0	8.0
9.0	16.0	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0~84.7	[DEG]
	16	
	100t×2	

MB		0.0 t	8.0m x 4.1m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	87.1	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	55.5	36.5	59.5	63.5	71.4	27.7	27.7	39.7	55.5	59.6	59.3	59.7		27.7	2.5
3.0	68.5	27.7	39.7	59.5	63.5	27.7	27.7	39.7	55.5	63.5	52.6	33.7	59.5	63.5	63.3	27.7	27.7	39.7	55.5	59.6	59.3	59.7	25.8	27.7	3.0
3.5	42.9	27.7	39.7	43.4	42.3	26.2	27.7	39.7	44.9	41.1	45.1	31.2	43.4	41.5	39.1	26.9	27.7	39.7	44.4	41.2	41.9	39.8	23.8	27.7	3.5
4.0	30.4	27.7	32.4	30.8	29.9	24.4	27.7	33.4	32.0	28.9	32.2	29.1	30.8	29.2	27.2	25.1	27.7	33.4	31.6	29.0	29.6	27.8	22.2	27.7	4.0
4.5	23.0	25.3	24.8	23.3	22.6	22.9	26.5	25.6	24.4	21.7	24.6	25.7	23.3	22.0	20.3	23.5	26.9	25.6	24.1	21.8	22.3	20.8	20.7	26.8	4.5
5.0	18.2	20.2	19.7	18.4	17.7	21.3	21.3	20.4	19.4	17.0	19.5	20.6	18.4	17.2	15.6	22.1	21.7	20.5	19.1	17.0	17.5	16.1	19.5	21.5	5.0
6.0	12.1	13.9	13.4	12.3	11.7	14.8	14.8	14.1	13.2	11.1	13.3	14.2	12.3	11.3	9.9	15.7	15.1	14.1	12.9	11.1	11.5	10.3	15.8	15.0	6.0
7.0	8.5	10.1	9.7	8.7	8.1	10.9	10.9	10.3	9.4	7.5	9.6	10.4	8.7	7.7	6.5	11.7	11.2	10.3	9.2	7.6	8.0	6.9	11.9	11.1	7.0
8.0	6.2	7.6	7.2	6.3	5.8	8.4	8.4	7.8	7.0	5.2	7.1	7.8	6.3	5.4	4.2	9.1	8.6	7.8	6.7	5.2	5.6	4.6	9.2	8.5	8.0
9.0	4.5	5.8	5.4	4.6	4.1	6.5	6.6	6.0	5.2	3.6	5.3	6.0	4.6	3.7	2.6	7.3	6.8	6.0	5.0	3.6	3.9	2.9	7.4	6.7	9.0
10.0		4.5	4.1	3.3	2.8	5.2	5.2	4.6	3.9	2.3	4.0	4.7	3.3	2.5		5.9	5.4	4.6	3.7	2.3	2.7		6.0	5.3	10.0
11.0		3.4	3.1	2.3	1.8	4.1	4.1	3.6	2.9	1.4	3.0	3.7	2.3	1.5		4.8	4.3	3.6	2.7				4.9	4.3	11.0
12.0		2.6	2.3	1.5	1.1	3.3	3.3	2.8	2.1		2.2	2.8	1.5			3.9	3.5	2.8	1.9				4.0	3.4	12.0
14.0						2.0	2.0	1.5	0.9		1.0	1.6				2.6	2.2	1.5					2.7	2.1	14.0
16.0						1.1	1.2	0.7				0.7				1.7	1.3						1.8	1.2	16.0
18.0																1.1	0.7						1.1		18.0
20.0																0.6									20.0
22.0																									22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	17~84.7	39~84.7	24~84.7	0~84.7	37~84.7	42~84.7	50~84.7	0~84.7	11~84.7	39~84.7	47~84.7	54~84.7	54~84.7	57~84.7	34~84.7	42~84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		0.0 t	8.0m x 4.1m	360 °	t JPN

	m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	m
	2.5	39.7																								2.5
	3.0	39.7	45.2	44.6	46.3	46.2	25.0	27.7																		3.0
	3.5	39.7	42.1	43.3	40.3	40.9	23.2	27.7	34.4	36.9	36.6															3.5
	4.0	32.9	29.7	30.7	28.2	28.8	21.5	27.7	31.9	29.0	29.8	24.5	27.7	26.3		28.6										4.0
	4.5	25.2	22.4	23.3	21.1	21.6	20.1	26.2	24.3	21.7	22.5	24.5	24.2	25.4	22.3	23.5	21.9	23.0	23.6	22.7	18.5					4.5
	5.0	20.1	17.6	18.4	16.4	16.8	18.9	21.0	19.3	17.0	17.7	21.1	19.2	20.3	17.5	18.6	20.1	18.1	18.6	19.6	18.5	18.1	19.1	15.0		5.0
	6.0	13.7	11.6	12.3	10.6	10.9	15.9	14.6	13.1	11.1	11.7	14.6	13.0	13.9	11.5	12.5	13.8	12.1	12.5	13.3	15.2	13.8	13.1	15.0	13.4	6.0
	7.0	10.0	8.0	8.7	7.1	7.4	11.9	10.7	9.4	7.5	8.1	10.8	9.3	10.1	7.9	8.8	10.0	8.4	8.8	9.6	11.3	10.0	9.4	11.3	9.6	7.0
	8.0	7.5	5.7	6.2	4.8	5.1	9.3	8.2	6.9	5.2	5.7	8.2	6.8	7.6	5.5	6.4	7.5	6.0	6.4	7.1	8.7	7.5	7.0	8.7	7.1	8.0
	9.0	5.7	4.0	4.5	3.1	3.4	7.4	6.4	5.2	3.5	4.0	6.4	5.1	5.8	3.9	4.7	5.7	4.3	4.7	5.3	6.8	5.7	5.2	6.9	5.4	9.0
	10.0	4.4	2.7	3.2		2.2	6.0	5.0	3.8		2.7	5.0	3.8	4.5		3.4	4.4		3.4	4.0	5.4	4.4	3.9	5.5	4.0	10.0
	11.0	3.3		2.2			4.9	3.9	2.8			4.0	2.8	3.4			3.3			3.0	4.4	3.4		4.4		11.0
	12.0	2.5		1.5			4.1	3.1	2.0			3.1		2.6			2.5				3.5	2.5		3.6		12.0
	14.0	1.3					2.8	1.8				1.9									2.2			2.3		14.0
	16.0						1.8	1.0													1.3					16.0
	18.0						1.2																			18.0
	20.0																									20.0
	22.0																									22.0
	24.0																									24.0
	26.0																									26.0
m	28.0																									28.0
	30.0																									30.0
	32.0																									32.0
	34.0																									34.0
	36.0																									36.0
	38.0																									38.0
	40.0																									40.0
	42.0																									42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	1	0	46	46	92	92	0	0	46	92	92	0	46	46	92	92	46	92	92	92	0	46	92	0	92	1
	2	46	92	46	92	46	0	46	46	92	46	46	92	46	92	46	92	92	92	46	46	92	92	46	92	2
	3	46	46	46	0	46	0	46	46	46	46	92	46	46	92	46	46	92	46	46	92	92	46	92	92	3
	4	46	0	46	0	0	0	46	46	0	46	46	46	46	0	46	46	46	46	46	46	46	46	92	46	4
%	5	46	0	0	0	0	100	46	46	0	0	46	46	46	0	46	46	0	46	46	46	46	46	92	46	5
	6	0	0	0	0	0	100	46	0	0	0	46	0	46	0	0	46	0	0	46	92	46	46	46	46	6
	ID	95	115	118	134	136	7 (19)	84	111	116	119	68	97	99	110	112	86	93	98	100	155	70	87	36	71	ID
	t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	36.5	36.6	24.5	27.7	26.3	29.3	28.6	21.9	23.8	23.7	22.7	18.5	18.1	19.1	15.0	15.9	t
	[DEG]	48～84.7	60～84.7	54～84.7	62～84.7	60～84.7	38～84.7	50～84.7	60～84.7	66～84.7	64～84.7	59～84.7	65～84.7	63～84.7	69～84.7	67～84.7	67～84.7	72～84.7	70～84.7	68～84.7	60～84.7	69～84.7	72～84.7	66～84.7	74～84.7	[DEG]
		5	6	6	6	6	3	4	5	5	5	3	4	4	4	4	3	3	3	3	3	3	3	2	2	
		60t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

	m	44.9	44.9	44.9	48.6	48.6	52.3	m
	2.5							2.5
	3.0							3.0
	3.5							3.5
	4.0							4.0
	4.5							4.5
	5.0							5.0
	6.0	14.2	11.4	14.1				6.0
	7.0	10.6	11.4	10.3	10.0	10.6	9.2	7.0
	8.0	8.1	9.1	7.8	8.7	8.1	8.4	8.0
	9.0	6.2	7.2	6.0	6.9	6.3	6.6	9.0
	10.0	4.9	5.8	4.7	5.5	4.9	5.2	10.0
	11.0	3.8	4.7	3.6	4.4	3.8	4.1	11.0
	12.0	3.0	3.9	2.8	3.5	3.0	3.3	12.0
	14.0		2.6		2.3			14.0
	16.0		1.6					16.0
	18.0							18.0
	20.0							20.0
	22.0							22.0
	24.0							24.0
	26.0							26.0
m	28.0							28.0
	30.0							30.0
	32.0							32.0
	34.0							34.0
	36.0							36.0
	38.0							38.0
	40.0							40.0
	42.0							42.0
	44.0							44.0
	46.0							46.0
	48.0							48.0
	50.0							50.0
	52.0							52.0
	54.0							54.0
	56.0							56.0
	1	46	0	46	0	46	46	1
	2	92	46	92	92	92	92	2
	3	92	92	92	92	92	92	3
	4	46	92	92	92	92	92	4
%	5	46	92	46	92	92	92	5
	6	92	92	46	92	46	92	6
	ID	157	26	56	27 (29)	38	28	ID
	t	14.2	11.4	14.6	10.0	11.3	9.2	t
	[DEG]	71～84.7	66～84.7	71～84.7	70～84.7	73～84.7	74～84.7	[DEG]
		2	2	2	2	2	2	
		26t	26t	26t	26t	26t	26t	

ブーム

MB		0.0 t	8.0m x 2.5m	0 °	JPN

m	11.4	m
2.5	105.0	2.5
3.0	87.3	3.0
3.5	74.4	3.5
4.0	64.7	4.0
4.5	57.0	4.5
5.0	50.9	5.0
6.0	41.2	6.0
7.0	28.8	7.0
8.0	21.0	8.0
9.0	16.0	9.0
10.0		10.0
11.0		11.0
12.0		12.0
14.0		14.0
16.0		16.0
18.0		18.0
20.0		20.0
22.0		22.0
24.0		24.0
26.0		26.0
28.0		28.0
30.0		30.0
32.0		32.0
34.0		34.0
36.0		36.0
38.0		38.0
40.0		40.0
42.0		42.0
44.0		44.0
46.0		46.0
48.0		48.0
50.0		50.0
52.0		52.0
54.0		54.0
56.0		56.0
% 1	0	1
2	0	2
3	0	3
4	0	4
5	0	5
6	0	6
ID	1	ID
t	46.1	t
[DEG]	0〜84.7	[DEG]
	16	
	100t×2	

MB		0.0 t	8.0m x 2.5m	360 °	JPN

m	11.4	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	19.5	19.5	19.6	19.6	19.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	m
2.5	31.7	27.7	34.0	32.1	31.1	27.7	27.7	35.0	33.5	30.0	33.7	35.2	32.1	30.4	28.2	27.7	27.7	35.1	33.0	30.1	30.8	28.8		27.7	2.5
3.0	21.0	23.4	22.8	21.3	20.5	24.6	24.6	23.6	22.4	19.6	22.6	23.8	21.3	19.9	18.1	25.8	25.0	23.7	22.1	19.7	20.2	18.6	25.8	24.9	3.0
3.5	15.0	17.1	16.6	15.3	14.6	18.2	18.2	17.3	16.3	13.9	16.4	17.5	15.3	14.1	12.5	19.2	18.5	17.4	16.0	13.9	14.4	13.0	19.4	18.4	3.5
4.0	11.2	13.1	12.7	11.5	10.9	14.1	14.1	13.3	12.4	10.2	12.5	13.4	11.5	10.4	9.0	15.0	14.4	13.4	12.1	10.2	10.7	9.4	15.2	14.3	4.0
4.5	8.6	10.3	9.9	8.9	8.3	11.2	11.3	10.5	9.7	7.6	9.8	10.7	8.8	7.8	6.5	12.1	11.6	10.6	9.4	7.7	8.1	6.9	12.3	11.4	4.5
5.0	6.7	8.3	7.9	6.9	6.4	9.2	9.2	8.5	7.7	5.8	7.8	8.6	6.9	6.0	4.7	10.0	9.5	8.5	7.4	5.8	6.2	5.1	10.1	9.3	5.0
6.0	4.1	5.5	5.2	4.3	3.8	6.3	6.3	5.7	5.0	3.2	5.1	5.8	4.3	3.4		7.1	6.6	5.7	4.7		3.6		7.2	6.5	6.0
7.0	2.4	3.7	3.4	2.5	2.1	4.5	4.5	3.9	3.2		3.3	4.0	2.5			5.2	4.7	3.9	3.0				5.3	4.6	7.0
8.0	1.2	2.5	2.1	1.3	0.9	3.2	3.2	2.6	1.9		2.0	2.7				3.8	3.4	2.6	1.7				3.9	3.3	8.0
9.0		1.5	1.2			2.2	2.2	1.7			1.1	1.8				2.8	2.4	1.7					2.9	2.3	9.0
10.0		0.8	0.5			1.4	1.5	0.9				1.0				2.1	1.7	1.0					2.2	1.6	10.0
11.0						0.9	0.9									1.5	1.1						1.6	1.0	11.0
12.0																1.0	0.6						1.1		12.0
14.0																									14.0
16.0																									16.0
18.0																									18.0
20.0																									20.0
22.0																									22.0
24.0																									24.0
26.0																									26.0
28.0																									28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
% 1	0	0	0	0	0	0	0	0	0	46	0	0	0	0	100	0	0	0	0	46	46	92	0	0	1
2	0	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	92	46	46	0	0	2
3	0	0	0	46	0	0	0	0	46	0	0	0	100	0	0	0	0	46	46	0	46	0	0	46	3
4	0	0	0	0	0	0	0	46	46	0	100	0	0	0	0	0	46	46	46	0	0	0	0	46	4
5	0	0	46	0	0	0	46	46	0	0	0	100	0	0	0	46	46	46	0	0	0	0	92	46	5
6	0	46	0	0	0	92	46	0	0	0	0	0	0	0	0	92	46	0	0	0	0	0	92	46	6
ID	1	2	40 (65)	105 (116)	131 (138)	3 (29)	30 (57)	58	88	137	120	124	143	142	141	20 (29)	50 (71)	94 (98)	117 (119)	133	135	138	21 (29)	66	ID
t	46.1	27.7	39.7	40.0	38.8	27.7	27.7	39.1	39.8	36.5	51.0	36.3	48.8	46.5	43.3	27.7	27.7	37.6	38.0	35.9	35.9	39.5	27.7	27.7	t
[DEG]	0〜84.7	23〜84.7	23〜84.7	39〜84.7	39〜84.7	39〜84.7	39〜84.7	44〜84.7	53〜84.7	60〜84.7	50〜84.7	46〜84.7	58〜84.7	62〜84.7	65〜84.7	47〜84.7	47〜84.7	54〜84.7	60〜84.7	69〜84.7	66〜84.7	69〜84.7	54〜84.7	57〜84.7	[DEG]
	16	4	5	8	8	4	4	5	7	8	7	5	8	8	9	4	4	5	7	8	8	8	4	4	
	100t×2	60t	60t	100t	100t	60t	60t	60t	60t	100t	60t	60t	100t	100t	100t	60t	60t	60t	60t	100t	100t	100t	60t	60t	

MB		0.0 t	8.0m x 2.5m	360 °	JPN

m	26.3	26.3	26.3	26.3	26.3	27.4	30.0	30.0	33.7	33.7	37.4	m
2.5	34.5											2.5
3.0	23.2	20.4	21.3	19.0	19.5	25.0	24.3					3.0
3.5	17.0	14.5	15.3	13.3	13.7	19.5	17.9	16.2				3.5
4.0	13.0	10.8	11.5	9.7	10.1	15.3	13.9	12.3	13.9	13.2		4.0
4.5	10.2	8.2	8.8	7.2	7.5	12.3	11.0	9.6	11.1	10.4	11.6	4.5
5.0	8.2	6.3	6.9	5.3	5.7	10.2	9.0	7.6	9.0	8.4	9.5	5.0
6.0	5.4	3.7	4.2			7.2	6.1	4.9	6.2	5.6	6.6	6.0
7.0	3.6					5.3	4.3	3.1	4.3	3.8	4.7	7.0
8.0	2.4					4.0	3.0		3.0		3.4	8.0
9.0						3.0	2.0		2.1		2.4	9.0
10.0						2.2						10.0
11.0						1.6						11.0
12.0						1.1						12.0
14.0												14.0
16.0												16.0
18.0												18.0
20.0												20.0
22.0												22.0
24.0												24.0
26.0												26.0
28.0												28.0
30.0												30.0
32.0												32.0
34.0												34.0
36.0												36.0
38.0												38.0
40.0												40.0
42.0												42.0
44.0												44.0
46.0												46.0
48.0												48.0
50.0												50.0
52.0												52.0
54.0												54.0
56.0												56.0
% 1	0	46	46	92	92	0	0	46	0	46	0	1
2	46	92	46	92	46	0	46	46	46	46	46	2
3	46	46	46	0	46	0	46	46	92	46	92	3
4	46	0	46	0	0	0	46	46	46	46	46	4
5	46	0	0	0	0	100	46	46	46	46	46	5
6	0	0	0	0	0	100	46	0	46	46	92	6
ID	95	115	118	134	136	7 (19)	84	111	68	99	155	ID
t	35.8	34.6	34.7	37.7	37.8	27.0	27.7	33.7	24.5	26.3	18.5	t
[DEG]	65～84.7	70～84.7	70～84.7	72～84.7	72～84.7	56～84.7	66～84.7	70～84.7	69～84.7	73～84.7	71～84.7	[DEG]
	5	6	6	6	6	3	4	5	3	4	3	
	60t	60t	60t	60t	60t	26t	60t	60t	26t	60t	26t	

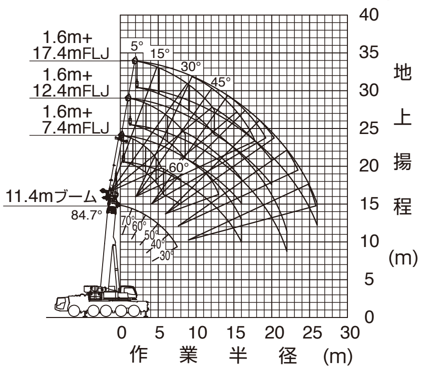
オールテレーンクレーン

ATF-120N-5.1

フルオートラフィングジブ

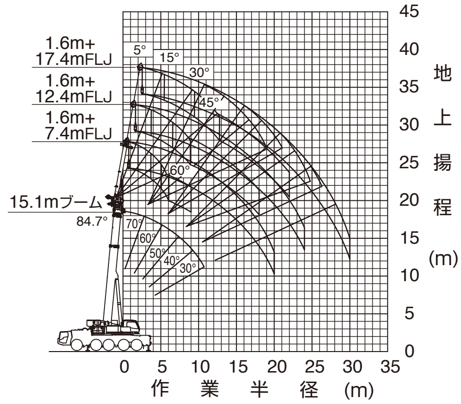
ブーム＋フルオートラフィングジブ(FLJ)作業半径－揚程図

11.4mブーム+フルオートラフィングジブ



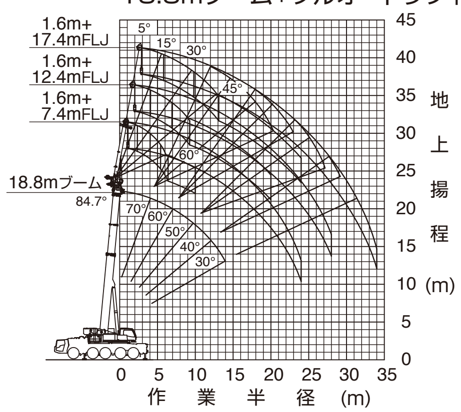
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

15.1mブーム+フルオートラフィングジブ



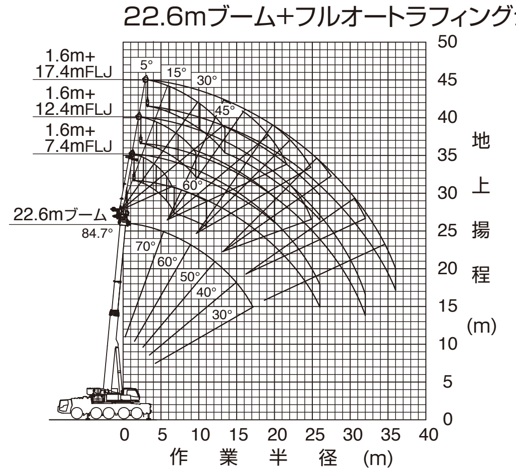
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

18.8mブーム+フルオートラフィングジブ



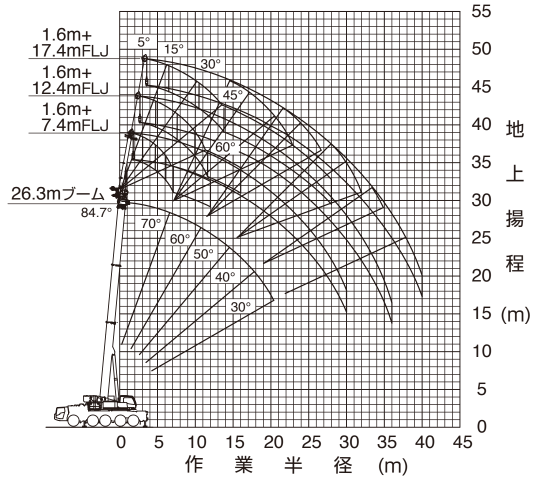
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

22.6mブーム+フルオートラフィングジブ



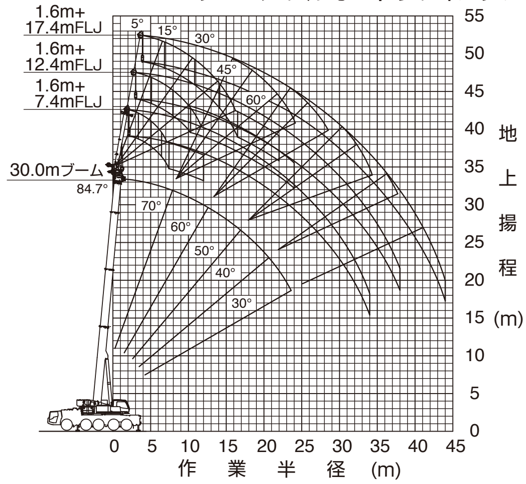
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

26.3mブーム+フルオートラフィングジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

30.0mブーム+フルオートラフィングジブ

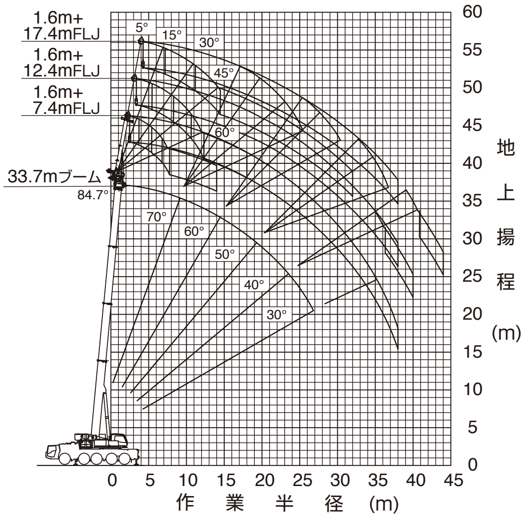


（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

フルオートラフィングジブ

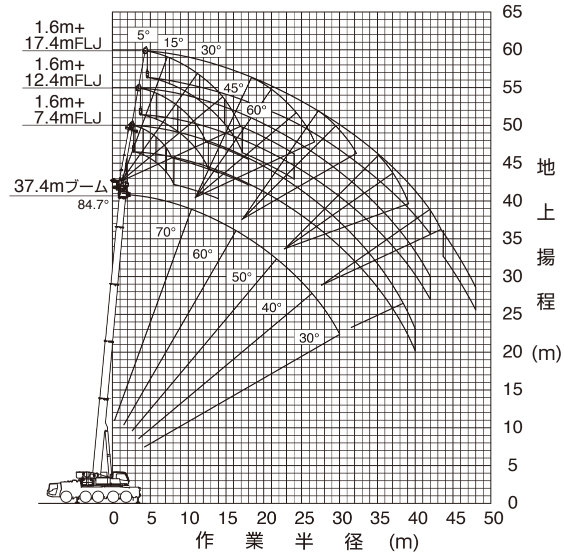
ブーム＋フルオートラフィングジブ(FLJ)作業半径－揚程図

33.7mブーム+フルオートラフィングジブ



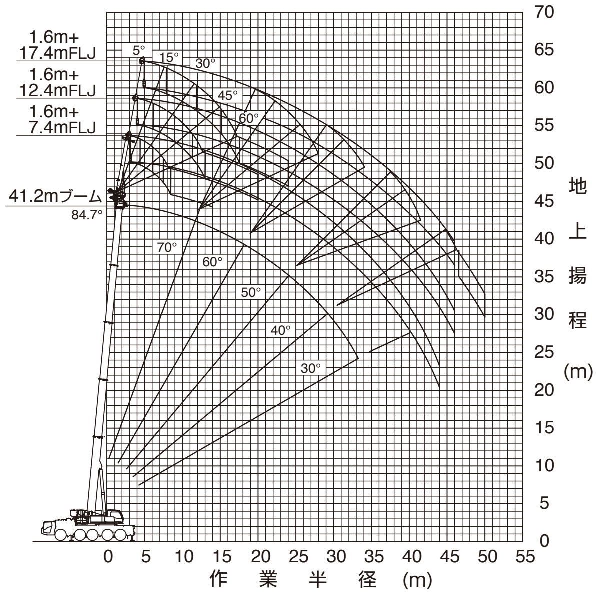
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

37.4mブーム+フルオートラフィングジブ



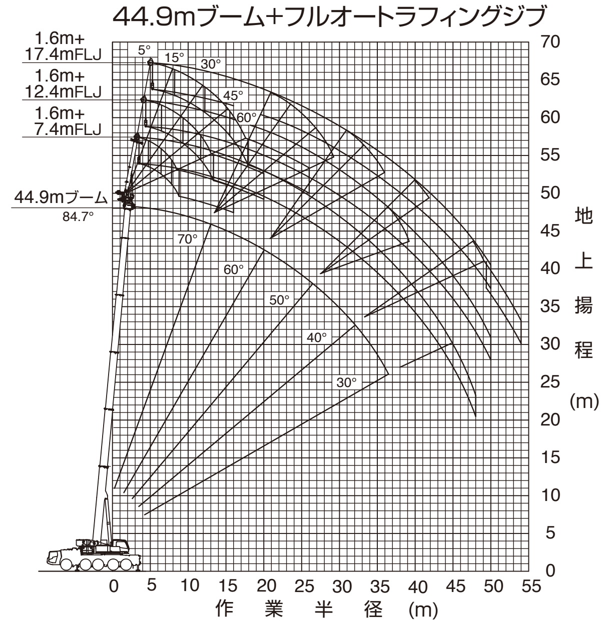
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

41.2mブーム+フルオートラフィングジブ



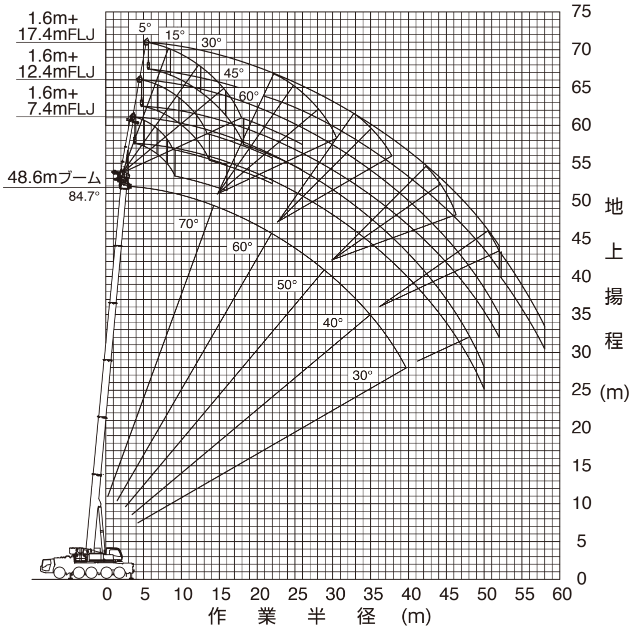
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

44.9mブーム+フルオートラフィングジブ



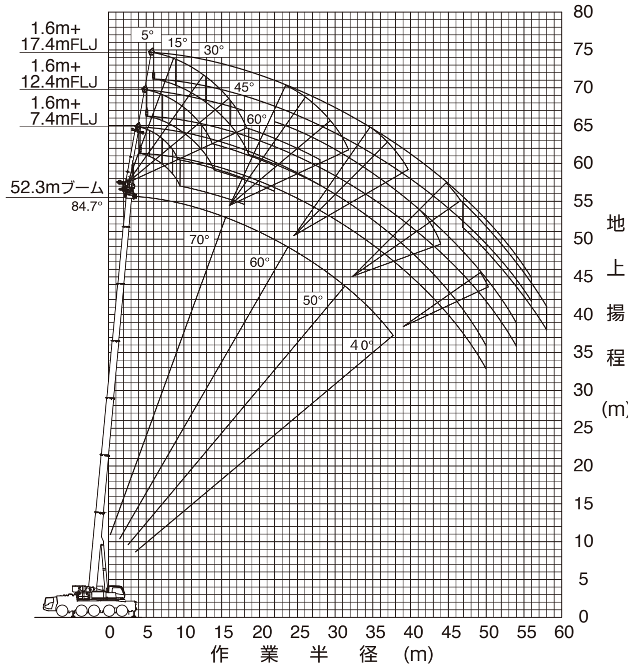
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

48.6mブーム+フルオートラフィングジブ



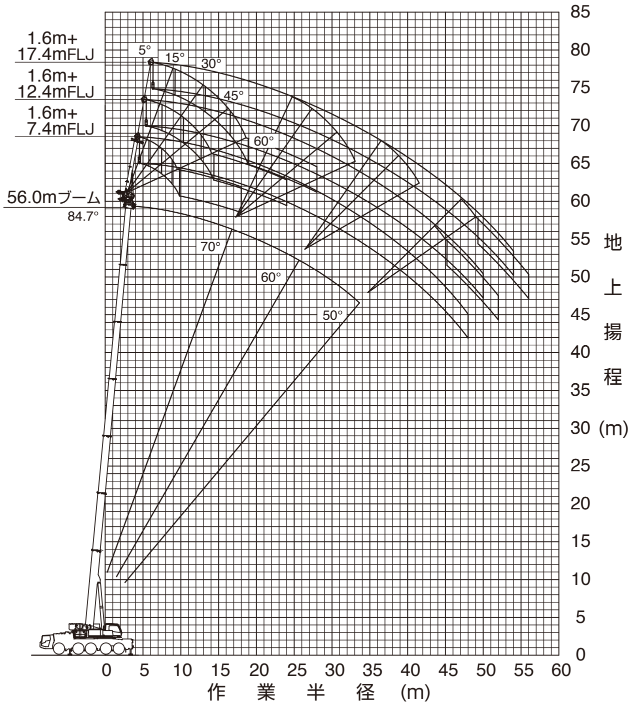
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

52.3mブーム+フルオートラフィングジブ



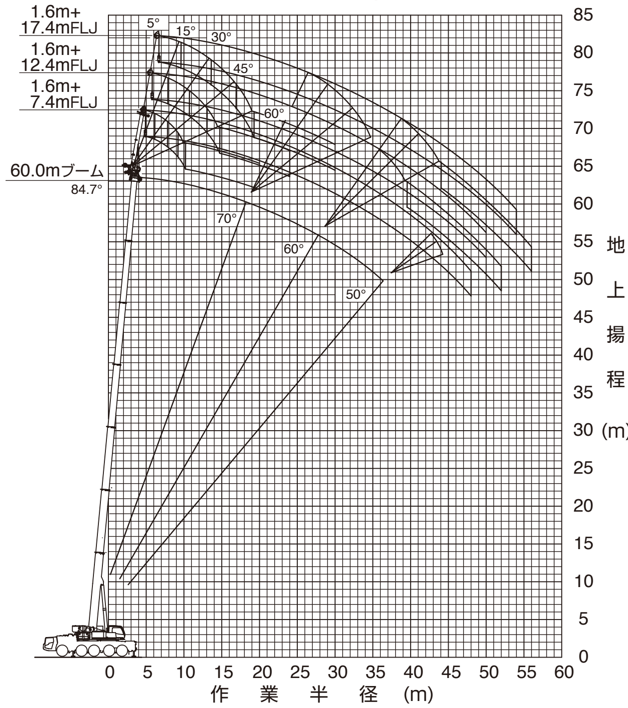
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

56.0mブーム+フルオートラフィングジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

60.0mブーム+フルオートラフィングジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t、アウトリガ張出幅7.5m時の性能を図示しています。

フルオートラフィングジブ

ブーム＋フルオートラフィングジブ(FLJ)定格総荷重表

■ 定格総荷重表注意事項

◆性能設定のあるカウンタウエイトとアウトリガ張出幅の組合せを、下表に○印で示します。

カウンタウエイト / アウトリガ張出幅	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t
7.5 m	○	○	○	○	○	○	○
6.2 m	○	○	○	○	○	○	○
5.0 m		○	○	○	○	○	

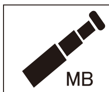
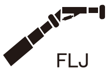
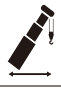
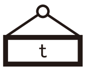
※同じブーム長さでも、ブームの伸長状態によって定格総荷重が異なります。

◆定格総荷重は、つり具質量とフック質量(8.7tフック:300kg)を含んだ値を示します。
◆定格総荷重は、ブームとジブのたわみを含んだ実際の作業半径に基づいています。
◆定格総荷重表中の標準巻掛本数より少ない本数で使用する場合、最大荷重の上限は下表のとおりです。

巻掛本数	1本
最大荷重	8.7t

◆定格総荷重はアウトリガを水平堅土上に設置したときの値で、太線より上側はクレーンの強度に基づき、下側はクレーンの安定に基づいています。
◆定格総荷重表は、風による影響を含んでいません。瞬間最大風速が10m／s以上の風速では、クレーン作業を中止してください。

定格総荷重表中のシンボル、記号の説明

	ブームの定格総荷重を示します。		ブーム長さを示します。
	フルオートラフィングジブ (FLJ) の定格総荷重を示します。		ジブのオフセット角度を示し、ブームの中心線とジブの中心線のなす角度を示します。
	フルオートラフィングジブ (FLJ) のジブ長さを示します。		作業半径を示します。
	カウンタウエイト（C/W）組合せを示します。		ブーム伸縮状態 (伸縮割合 %) を示します。IDはブーム伸縮状態に対応する番号を示します。
	アウトリガ張出幅を示します。		無負荷状態で作動可能なブーム起伏角度範囲を示します。
	吊上げ可能な旋回範囲を示します。		標準巻掛本数を示します。
	定格総荷重の単位を示します。		標準フックを示します。

■ 定格総荷重表の見方

1. アウトリガ張出幅とカウンタウエイトの質量とジブ長さに応じた性能を選択します。
2. ブーム長さとIDとオフセット角度の欄を見ます。
3. 作業半径を見ます。
4. オフセット角度と作業半径が交差するところが定格総荷重です。

①

FLJ	1.6m + 7.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		[illegible]	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		[illegible]	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			[illegible]	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			[illegible]	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				[illegible]	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	[illegible]	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	[illegible]	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

③ ④ ②

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3	7.3		
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.5	5.0
8.0	7.3	7.3	7.3	6.3	4.9
9.0	7.3	7.3	7.2	6.0	
10.0	7.3	7.3	6.9	5.9	
11.0	7.3	7.3	6.6	5.7	
12.0	7.3	7.0	6.3		
14.0	6.4	6.2	5.9		
16.0	5.7	5.7			
18.0					
20.0					
22.0					
24.0					
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	1	1	1	1	1
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.7	
8.0	7.3	7.3	7.3	6.5	5.0
9.0	7.3	7.3	7.3	6.3	4.9
10.0	7.3	7.3	7.3	6.1	
11.0	7.3	7.3	7.0	5.9	
12.0	7.3	7.3	6.8	5.8	
14.0	7.3	7.1	6.3		
16.0	6.8	6.4	5.9		
18.0	6.0	5.9			
20.0	5.5				
22.0					
24.0					
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	46	46	46	46	46
5	0	0	0	0	0
6	0	0	0	0	0
ID	76	76	76	76	76
[DEG]	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.7	
8.0	7.3	7.3	7.3	6.5	5.0
9.0	7.3	7.3	7.3	6.3	4.9
10.0	7.3	7.3	7.3	6.1	
11.0	7.3	7.3	7.0	5.9	
12.0	7.3	7.3	6.8	5.8	
14.0	7.3	7.1	6.3		
16.0	6.8	6.4	5.9		
18.0	6.0	5.9			
20.0	5.5				
22.0					
24.0					
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	46	46	46	46	46
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	105	105	105	105	105
[DEG]	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.7	
8.0	7.3	7.3	7.3	6.5	5.0
9.0	7.3	7.3	7.3	6.3	4.9
10.0	7.3	7.3	7.3	6.1	
11.0	7.3	7.3	7.0	5.9	
12.0	7.3	7.3	6.8	5.8	
14.0	7.3	7.1	6.3		
16.0	6.8	6.4	5.9		
18.0	6.0	5.9			
20.0	5.5				
22.0					
24.0					
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	46	46	46	46	46
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	131	131	131	131	131
[DEG]	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3				
4.5	7.3				
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3		
8.0	7.3	7.3	7.3	6.6	5.0
9.0	7.3	7.3	7.3	6.4	4.9
10.0	7.3	7.3	7.3	6.3	4.9
11.0	7.3	7.3	7.3	6.1	
12.0	7.3	7.3	7.2	6.0	
14.0	7.3	7.3	6.7	5.7	
16.0	7.3	7.1	6.3		
18.0	7.0	6.6	6.0		
20.0	6.3	6.1			
22.0	5.8	5.7			
24.0	5.3				
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	46	46	46	46	46
6	46	46	46	46	46
ID	30	30	30	30	30
[DEG]	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3				
4.5	7.3				
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.9	
8.0	7.3	7.3	7.3	6.6	5.0
9.0	7.3	7.3	7.3	6.4	4.9
10.0	7.3	7.3	7.3	6.3	4.9
11.0	7.3	7.3	7.3	6.1	
12.0	7.3	7.3	7.2	6.0	
14.0	7.3	7.3	6.7	5.7	
16.0	7.3	7.1	6.3		
18.0	7.0	6.6	6.0		
20.0	6.3	6.1			
22.0	5.8	5.7			
24.0	5.3				
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	46	46	46	46	46
5	46	46	46	46	46
6	0	0	0	0	0
ID	58	58	58	58	58
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.9	
8.0	7.3	7.3	7.3	6.6	5.0
9.0	7.3	7.3	7.3	6.4	4.9
10.0	7.3	7.3	7.3	6.3	4.9
11.0	7.3	7.3	7.3	6.1	
12.0	7.3	7.3	7.2	6.0	
14.0	7.3	7.3	6.7	5.7	
16.0	7.3	7.1	6.3		
18.0	7.0	6.6	6.0		
20.0	6.3	6.1			
22.0	5.8	5.7			
24.0	5.3				
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	46	46	46	46	46
4	46	46	46	46	46
5	0	0	0	0	0
6	0	0	0	0	0
ID	88	88	88	88	88
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0	7.3				
3.5	7.3				
4.0	7.3	7.3			
4.5	7.3	7.3			
5.0	7.3	7.3			
6.0	7.3	7.3	7.3		
7.0	7.3	7.3	7.3	6.9	
8.0	7.3	7.3	7.3	6.6	5.0
9.0	7.3	7.3	7.3	6.4	4.9
10.0	7.3	7.3	7.3	6.3	4.9
11.0	7.3	7.3	7.3	6.1	
12.0	7.3	7.3	7.2	6.0	
14.0	7.3	7.3	6.7	5.7	
16.0	7.3	7.1	6.3		
18.0	7.0	6.6	6.0		
20.0	6.3	6.1			
22.0	5.8	5.7			
24.0	5.3				
26.0					
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	46	46	46	46	46
3	46	46	46	46	46
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	113	113	113	113	113
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	22.6	22.6	22.6	22.6	22.6
°	5	15	30	45	60
3.0					
3.5					
4.0	7.3				
4.5	7.3				
5.0	7.3	7.3			
6.0	7.3	7.3			
7.0	7.3	7.3	7.3		
8.0	7.3	7.3	7.3	6.8	
9.0	7.3	7.3	7.3	6.6	5.0
10.0	7.3	7.3	7.3	6.4	4.9
11.0	7.3	7.3	7.3	6.3	4.8
12.0	7.3	7.3	7.3	6.1	
14.0	7.2	6.9	6.5	5.9	
16.0	6.4	6.1	5.9	5.7	
18.0	5.7	5.5	5.3		
20.0	5.1	5.0	4.9		
22.0	4.6	4.5	4.5		
24.0	4.2	4.1			
26.0	3.8	3.8			
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	46	46	46	46	46
6	92	92	92	92	92
ID	20	20	20	20	20
[DEG]	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	26.3	26.3	26.3	26.3	26.3
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	7.3				
6.0	7.3	7.3			
7.0	7.3	7.3			
8.0	7.3	7.3	7.3		
9.0	7.3	7.3	7.3	6.7	5.0
10.0	7.3	7.3	7.3	6.5	4.9
11.0	7.3	7.3	7.3	6.4	4.9
12.0	7.3	7.3	7.3	6.3	4.8
14.0	7.3	7.3	7.3	6.0	
16.0	7.3	7.3	7.0	5.8	
18.0	7.3	7.3	6.6	5.7	
20.0	7.3	7.2	6.3		
22.0	7.3	6.8	6.1		
24.0	6.8	6.4	5.9		
26.0	6.3	6.0			
28.0	5.8	5.7			
30.0	5.4				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	92	92	92	92	92
2	92	92	92	92	92
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	134	134	134	134	134
[DEG]	27~84.7	35~84.7	48~84.7	63~84.7	76~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

FLJ	1.6m + 7.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		7.3	7.3	6.6	5.6		7.3	7.3	6.8	5.7		7.1	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			7.3	7.3	6.3			7.3	7.3	6.5	5.6		7.1	7.1	6.8	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			7.3	6.8	6.1			7.3	7.3	6.3			7.1	7.1	6.5	5.6		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			6.9	6.5	5.9			6.9	6.9	6.1			6.5	6.5	6.3			3.9	3.8	3.7			26.0
28.0	3.2	3.1				6.4	6.1				6.3	6.3	5.9			5.9	6.0	6.0			3.6	3.5	3.5			28.0
30.0	2.8	2.8				5.5	5.7				5.5	5.7	5.8			5.4	5.4	5.5			3.4	3.3	3.2			30.0
32.0	2.5	2.5				4.5	4.7				4.5	4.7				4.7	4.8	5.0			3.1	3.1	3.0			32.0
34.0	2.2					3.7					3.7	3.8				3.8	4.0				2.8	2.8				34.0
36.0											3.0					3.1	3.2				2.6	2.6				36.0
38.0											2.3					2.5	2.6				2.4	2.3				38.0
40.0																1.9					2.2					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	24~84.7	33~84.7	50~84.7	63~84.7	78~84.7	23~84.7	37~84.7	47~84.7	63~84.7	76~84.7	28~84.7	34~84.7	49~84.7	63~84.7	78~84.7	28~84.7	35~84.7	49~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	7.3	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	7.3	7.3	6.8	5.8		4.6	4.5	4.3	4.2		6.5	6.5	6.5	5.9		4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	6.7	6.7	6.6	5.7		4.3	4.2	4.0	4.0		6.3	6.3	6.4	5.8		4.8	4.8	4.6	4.5		5.4	5.4	5.4	5.4		24.0
26.0	6.1	6.1	6.2	5.6		4.0	3.9	3.8	3.7		5.8	5.8	5.9	5.7		4.7	4.5	4.3	4.2		5.4	5.4	5.3	5.3		26.0
28.0	5.5	5.6	5.7			3.7	3.6	3.5	3.5		5.3	5.3	5.4	5.5		4.4	4.2	4.1	4.0		5.0	5.0	5.0	5.0		28.0
30.0	5.0	5.1	5.2			3.5	3.4	3.3			4.8	4.9	4.9			4.1	4.0	3.9	3.8		4.6	4.6	4.7	4.7		30.0
32.0	4.6	4.6	4.7			3.3	3.2	3.1			4.4	4.4	4.5			3.9	3.8	3.7			4.2	4.2	4.3			32.0
34.0	3.9	4.1	4.3			3.1	3.0	3.0			4.0	4.1	4.1			3.7	3.6	3.5			3.8	3.9	3.9			34.0
36.0	3.2	3.4				2.9	2.9	2.8			3.4	3.6	3.7			3.5	3.4	3.3			3.5	3.5	3.6			36.0
38.0	2.6	2.7				2.7	2.7				2.8	2.9				3.3	3.3	3.2			2.9	3.1	3.2			38.0
40.0	2.0	2.1				2.5	2.5				2.2	2.3				3.0	3.1	3.1			2.4	2.5	2.6			40.0
42.0	1.5	1.6				2.3	2.3				1.7	1.8				2.5	2.6				1.8	2.0				42.0
44.0	1.0					2.2	2.1				1.2	1.3				2.0	2.1				1.4	1.5				44.0
46.0						2.0										1.6	1.7				1.0	1.0				46.0
48.0						1.9										1.2	1.3									48.0
50.0																0.9										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	26~84.7	33~84.7	50~84.7	63~84.7	79~84.7	26~84.7	36~84.7	51~84.7	63~84.7	78~84.7	35~84.7	36~84.7	51~84.7	64~84.7	78~84.7	29~84.7	34~84.7	50~84.7	63~84.7	79~84.7	37~84.7	38~84.7	49~84.7	64~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4					3.7															10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.9	3.9	3.7	3.6		4.4	4.4	4.2	4.1		3.7	3.7	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	3.7	3.6	3.5	3.4		4.3	4.2	4.0	3.9		3.7	3.6	3.5	3.4		3.2	3.2	3.2	3.2							28.0
30.0	3.5	3.4	3.3	3.2		4.1	3.9	3.8	3.7		3.5	3.4	3.3	3.2		3.2	3.2	3.1	3.0							30.0
32.0	3.3	3.2	3.1			3.9	3.7	3.6			3.3	3.2	3.1	3.0		3.0	3.0	2.9	2.8							32.0
34.0	3.1	3.0	2.9			3.7	3.6	3.4			3.1	3.0	2.9			2.9	2.8	2.7	2.7							34.0
36.0	2.9	2.9	2.8			3.4	3.4	3.3			2.9	2.8	2.8			2.7	2.7	2.6								36.0
38.0	2.8	2.7	2.7			3.1	3.2	3.1			2.8	2.7	2.6			2.6	2.5	2.5								38.0
40.0	2.6	2.6	2.5			2.6	2.7	2.9			2.6	2.6	2.5			2.4	2.4	2.3								40.0
42.0	2.5	2.5	2.4			2.1	2.2	2.3			2.3	2.4	2.4			2.2	2.3	2.2								42.0
44.0	2.2	2.3				1.6	1.7				1.8	1.9	2.0			1.7	1.8	2.0								44.0
46.0	1.8	1.9				1.2	1.3				1.4	1.5				1.3	1.4	1.5								46.0
48.0	1.4	1.5					0.9				1.0	1.1				0.9	1.0	1.1								48.0
50.0	1.0	1.1																								50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	36~84.7	37~84.7	51~84.7	66~84.7	78~84.7	43~84.7	40~84.7	51~84.7	66~84.7	78~84.7	44~84.7	45~84.7	52~84.7	66~84.7	79~84.7	49~84.7	50~84.7	50~84.7	66~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0	4.3				
4.5	4.3				
5.0	4.3				
6.0	4.3				
7.0	4.3	4.3			
8.0	4.3	4.3			
9.0	4.3	4.3			
10.0	4.3	4.3	4.3		
11.0	4.3	4.3	4.1		
12.0	4.3	4.3	4.0	3.3	
14.0	4.3	4.3	3.7	3.1	
16.0	4.3	4.1	3.5	2.9	
18.0	4.3	3.8	3.2	2.8	
20.0	4.0	3.6	3.0	2.7	
22.0	3.6	3.3	2.9		
24.0	3.3	3.1	2.8		
26.0	3.0	2.9			
28.0	2.8				
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	46	46	46	46	
6	0	0	0	0	
ID	58	58	58	58	
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0	4.3				
4.5	4.3				
5.0	4.3				
6.0	4.3				
7.0	4.3	4.3			
8.0	4.3	4.3			
9.0	4.3	4.3			
10.0	4.3	4.3	4.3		
11.0	4.3	4.3	4.2		
12.0	4.3	4.3	4.0	3.3	
14.0	4.3	4.3	3.7	3.1	
16.0	4.3	4.2	3.5	2.9	
18.0	4.3	3.8	3.2	2.8	
20.0	4.0	3.6	3.0	2.7	
22.0	3.6	3.3	2.9		
24.0	3.3	3.1	2.8		
26.0	3.0	2.9			
28.0	2.8				
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	0	0	0	0	
2	0	0	0	0	
3	46	46	46	46	
4	46	46	46	46	
5	0	0	0	0	
6	0	0	0	0	
ID	88	88	88	88	
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0	4.3				
4.5	4.3				
5.0	4.3				
6.0	4.3				
7.0	4.3	4.3			
8.0	4.3	4.3			
9.0	4.3	4.3			
10.0	4.3	4.3	4.3		
11.0	4.3	4.3	4.2		
12.0	4.3	4.3	4.0	3.3	
14.0	4.3	4.3	3.7	3.1	
16.0	4.3	4.2	3.5	2.9	
18.0	4.3	3.9	3.2	2.8	
20.0	4.0	3.6	3.0	2.7	
22.0	3.6	3.3	2.9		
24.0	3.3	3.1	2.8		
26.0	3.0	2.9			
28.0	2.8				
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	0	0	0	0	
2	46	46	46	46	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	113	113	113	113	
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	22.6	22.6	22.6	22.6	22.6
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	4.3				
6.0	4.3				
7.0	4.3	4.3			
8.0	4.3	4.3			
9.0	4.3	4.3			
10.0	4.3	4.3			
11.0	4.3	4.3	4.1		
12.0	4.3	4.3	4.0		
14.0	4.3	4.3	3.7	3.1	
16.0	4.3	4.2	3.5	3.0	
18.0	4.3	3.9	3.3	2.9	
20.0	4.2	3.7	3.1	2.8	
22.0	3.9	3.4	3.0		
24.0	3.6	3.3	2.9		
26.0	3.4	3.1	2.8		
28.0	3.2	3.0			
30.0	2.9	2.8			
32.0	2.7				
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	46	46	46	46	
6	92	92	92	92	
ID	20	20	20	20	
[DEG]	24~84.7	34~84.7	49~84.7	65~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	°
3.0						3.0
3.5						3.5
4.0						4.0
4.5						4.5
5.0						5.0
6.0	4.3					6.0
7.0	4.3					7.0
8.0	4.3	4.3				8.0
9.0	4.3	4.3				9.0
10.0	4.3	4.3				10.0
11.0	4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	4.2	3.5	2.9		18.0
20.0	4.3	4.0	3.3	2.8		20.0
22.0	4.3	3.7	3.2	2.7		22.0
24.0	4.0	3.5	3.0			24.0
26.0	3.8	3.3	2.9			26.0
28.0	3.5	3.2	2.8			28.0
30.0	3.3	3.0				30.0
32.0	3.1	2.9				32.0
34.0	2.9	2.8				34.0
36.0	2.7					36.0
38.0						38.0
40.0						40.0
42.0						42.0
44.0						44.0
46.0						46.0
48.0						48.0
50.0						50.0
52.0						52.0
54.0						54.0
56.0						56.0
58.0						58.0
60.0						60.0
64.0						64.0
% 1	92	92	92	92	92	1
2	92	92	92	92	92	2
3	0	0	0	0	0	3
4	0	0	0	0	0	4
5	0	0	0	0	0	5
6	0	0	0	0	0	6
ID	134	134	134	134	134	ID
[DEG]	22~84.7	31~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	4.0				
7.0	4.0				
8.0	4.0				
9.0	4.0	4.0			
10.0	4.0	4.0			
11.0	4.0	4.0			
12.0	4.0	4.0	4.0		
14.0	4.0	4.0	3.7	3.2	
16.0	4.0	4.0	3.5	3.1	
18.0	4.0	4.0	3.4	3.0	
20.0	4.0	3.8	3.2	2.9	
22.0	4.0	3.6	3.1	2.8	
24.0	3.7	3.4	3.0	2.7	
26.0	3.4	3.3	2.9		
28.0	3.1	3.1	2.8		
30.0	2.8	2.8	2.7		
32.0	2.5	2.5	2.5		
34.0	2.2	2.2			
36.0		2.0			
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	92	92	92	92	
6	92	92	92	92	
ID	22	22	22	22	
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	4.3				
7.0	4.3				
8.0	4.3				
9.0	4.3	4.3			
10.0	4.3	4.3			
11.0	4.3	4.3	4.3		
12.0	4.3	4.3	4.2		
14.0	4.3	4.3	3.9	3.2	
16.0	4.3	4.3	3.7	3.1	
18.0	4.3	4.3	3.5	3.0	
20.0	4.3	4.1	3.4	2.9	
22.0	4.3	3.8	3.2	2.8	
24.0	4.2	3.6	3.1	2.7	
26.0	3.9	3.5	3.0		
28.0	3.7	3.3	2.9		
30.0	3.5	3.2	2.8		
32.0	3.4	3.0	2.7		
34.0	3.2	2.9			
36.0	3.0	2.8			
38.0	2.8				
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	92	92	92	92	
2	92	92	92	92	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	116	116	116	116	
[DEG]	28~84.7	36~84.7	47~84.7	64~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	33.7	33.7	33.7	33.7	33.7
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0					
7.0	4.3				
8.0	4.3				
9.0	4.3	4.3			
10.0	4.3	4.3			
11.0	4.3	4.3			
12.0	4.3	4.3	4.2		
14.0	4.3	4.3	3.9	3.3	
16.0	4.3	4.3	3.7	3.2	2.6
18.0	4.3	4.3	3.6	3.0	2.6
20.0	4.3	4.1	3.4	2.9	
22.0	4.3	3.9	3.3	2.8	
24.0	4.3	3.7	3.1	2.8	
26.0	4.1	3.5	3.0	2.7	
28.0	3.9	3.4	2.9		
30.0	3.7	3.2	2.8		
32.0	3.5	3.1	2.8		
34.0	3.3	3.0	2.7		
36.0	3.2	2.9			
38.0	3.1	2.8			
40.0		2.8			
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	92	92	92	92	92
2	92	92	92	92	92
3	92	92	92	92	92
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
ID	110	110	110	110	110
[DEG]	37~84.7	34~84.7	49~84.7	64~84.7	77~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	37.4	37.4	37.4	37.4	37.4
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0					
7.0	4.1				
8.0	4.1				
9.0	4.1				
10.0	4.1	4.1			
11.0	4.1	4.1			
12.0	4.1	4.1			
14.0	4.1	4.1	3.9		
16.0	4.1	4.1	3.7	3.2	2.6
18.0	4.1	4.1	3.6	3.1	2.6
20.0	4.1	4.1	3.4	3.0	
22.0	4.1	3.9	3.3	2.9	
24.0	4.1	3.8	3.2	2.8	
26.0	4.1	3.6	3.0	2.7	
28.0	4.0	3.4	2.9	2.7	
30.0	3.8	3.3	2.9		
32.0	3.6	3.2	2.8		
34.0	3.4	3.1	2.7		
36.0	3.3	3.0	2.7		
38.0	3.2	2.9			
40.0	2.7	2.8			
42.0	2.2	2.4			
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	92	92	92	92	92
2	92	92	92	92	92
3	92	92	92	92	92
4	46	46	46	46	46
5	0	0	0	0	0
6	0	0	0	0	0
ID	93	93	93	93	93
[DEG]	35~84.7	37~84.7	50~84.7	64~84.7	79~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	°
3.0						3.0
3.5						3.5
4.0						4.0
4.5						4.5
5.0						5.0
6.0						6.0
7.0						7.0
8.0	4.3					8.0
9.0	4.3					9.0
10.0	4.3	4.3				10.0
11.0	4.3	4.3				11.0
12.0	4.3	4.3				12.0
14.0	4.3	4.3	3.7			14.0
16.0	4.3	4.3	3.5	3.1		16.0
18.0	4.3	4.1	3.4	3.0		18.0
20.0	4.3	3.9	3.2	2.9		20.0
22.0	4.2	3.7	3.1	2.8		22.0
24.0	3.9	3.5	3.0	2.7		24.0
26.0	3.6	3.4	2.9	2.7		26.0
28.0	3.3	3.2	2.8	2.6		28.0
30.0	3.1	3.0	2.7			30.0
32.0	2.9	2.8	2.7			32.0
34.0	2.7	2.7	2.6			34.0
36.0	2.5	2.4	2.4			36.0
38.0	2.3	2.2				38.0
40.0	2.1	2.0				40.0
42.0	1.9	1.9				42.0
44.0						44.0
46.0						46.0
48.0						48.0
50.0						50.0
52.0						52.0
54.0						54.0
56.0						56.0
58.0						58.0
60.0						60.0
64.0						64.0
% 1	0	0	0	0		1
2	0	0	0	0		2
3	46	46	46	46		3
4	92	92	92	92		4
5	92	92	92	92		5
6	92	92	92	92		6
ID	24	24	24	24		ID
[DEG]	36~84.7	37~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	4.2	3.6	3.0	2.7		3.0	3.0	2.9	2.6		4.0	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	4.0	3.5	2.9	2.7		3.0	3.0	2.8	2.6		4.0	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.6	3.4	2.9	2.6		28.0
30.0	3.8	3.3	2.9	2.6		3.0	3.0	2.7	2.5		3.8	3.3	2.9	2.6		3.2	3.2	2.8	2.6		3.6	3.3	2.8	2.6		30.0
32.0	3.6	3.2	2.8			3.0	2.9	2.7	2.5		3.6	3.2	2.8	2.6		3.2	3.1	2.7	2.5		3.6	3.2	2.8	2.5		32.0
34.0	3.5	3.1	2.7			2.8	2.7	2.6			3.5	3.1	2.7			3.2	3.0	2.6	2.5		3.5	3.1	2.7	2.5		34.0
36.0	3.3	3.0	2.6			2.7	2.6	2.5			3.4	3.0	2.6			3.1	2.9	2.6			3.4	3.0	2.6			36.0
38.0	3.2	2.9	2.6			2.5	2.4	2.4			3.2	2.9	2.6			3.0	2.8	2.5			3.2	2.9	2.5			38.0
40.0	2.8	2.8	2.5			2.3	2.3	2.3			2.9	2.8	2.5			2.8	2.7	2.5			3.0	2.8	2.5			40.0
42.0	2.3	2.4				2.2	2.1	2.1			2.4	2.6	2.5			2.7	2.6	2.4			2.5	2.7	2.5			42.0
44.0	1.8	1.9				2.0	2.0				1.9	2.1				2.6	2.5	2.4			2.0	2.2	2.4			44.0
46.0	1.4	1.5				1.9	1.8				1.5	1.6				2.2	2.4				1.6	1.8				46.0
48.0						1.7	1.7				1.1	1.2				1.8	1.9				1.2	1.4				48.0
50.0						1.6	1.6									1.5	1.6				0.9	1.0				50.0
52.0																1.1	1.2									52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	34〜84.7	35〜84.7	48〜84.7	64〜84.7	78〜84.7	33〜84.7	34〜84.7	50〜84.7	64〜84.7		36〜84.7	38〜84.7	50〜84.7	64〜84.7	79〜84.7	35〜84.7	36〜84.7	51〜84.7	64〜84.7	78〜84.7	38〜84.7	40〜84.7	51〜84.7	64〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							30.0
32.0	2.7	2.7	2.7	2.5		3.0	3.0	2.7	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							32.0
34.0	2.7	2.7	2.6	2.4		3.0	3.0	2.6	2.5		2.6	2.6	2.6	2.4		1.9	1.9	1.9	1.9							34.0
36.0	2.7	2.6	2.5	2.4		3.0	2.9	2.6	2.4		2.6	2.6	2.5	2.4		1.9	1.9	1.9	1.9							36.0
38.0	2.5	2.5	2.4			3.0	2.8	2.5			2.5	2.4	2.4	2.3		1.9	1.9	1.9	1.9							38.0
40.0	2.4	2.3	2.3			2.8	2.7	2.5			2.4	2.3	2.2			1.9	1.9	1.9	1.9							40.0
42.0	2.3	2.2	2.2			2.7	2.6	2.4			2.3	2.2	2.1			1.9	1.9	1.9								42.0
44.0	2.1	2.1	2.0			2.2	2.4	2.4			2.2	2.1	2.0			1.9	1.9	1.9								44.0
46.0	2.0	2.0	1.9			1.8	1.9	2.1			1.9	2.0	1.9			1.8	1.8	1.8								46.0
48.0	1.9	1.8	1.8			1.4	1.5	1.7			1.5	1.7	1.8			1.4	1.6	1.7								48.0
50.0	1.6	1.7				1.0	1.2				1.2	1.3	1.5			1.1	1.2	1.4								50.0
52.0	1.3	1.4										1.0					0.9	1.1								52.0
54.0	1.0	1.1																								54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	38〜84.7	39〜84.7	49〜84.7	65〜84.7	79〜84.7	44〜84.7	45〜84.7	49〜84.7	65〜84.7	79〜84.7	48〜84.7	46〜84.7	51〜84.7	65〜84.7	79〜84.7	52〜84.7	51〜84.7	52〜84.7	65〜84.7	79〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.9	1.7	1.6			34.0
36.0																1.7					1.8	1.7				36.0
38.0																					1.7	1.6				38.0
40.0																					1.6					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		26~84.7	34~84.7	47~84.7	62~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 17.4m	34.1 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.1	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.9	1.7	1.6			1.9	1.8	1.6			2.0	1.8	1.6			1.9	1.7	1.5			36.0
38.0		1.6				1.8	1.7				1.9	1.7	1.6			1.9	1.7	1.6			1.8	1.7	1.5			38.0
40.0		1.6				1.8	1.6					1.7				1.9	1.7	1.5			1.8	1.6	1.5			40.0
42.0		1.5				1.7	1.6					1.6				1.8	1.6	1.5			1.7	1.6	1.4			42.0
44.0						1.6						1.6					1.6					1.5				44.0
46.0																	1.6					1.5				46.0
48.0																	1.5					1.5				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		24~84.7	32~84.7	49~84.7	62~84.7	77~84.7	45~84.7	36~84.7	50~84.7	62~84.7		44~84.7	35~84.7	48~84.7	62~84.7	77~84.7	44~84.7	35~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
34.0	2.1	1.9	1.6	1.5		1.9	1.8	1.6	1.5		2.1	1.9	1.6	1.5		2.0	1.8	1.6	1.5		2.1	1.9	1.6	1.5		34.0
36.0	2.0	1.8	1.6	1.5		1.9	1.7	1.5	1.5		2.0	1.8	1.6	1.5		2.0	1.8	1.6	1.5		2.0	1.8	1.6	1.5		36.0
38.0	1.9	1.7	1.6			1.9	1.7	1.5			2.0	1.7	1.5			1.9	1.7	1.5	1.4		2.0	1.7	1.5	1.4		38.0
40.0	1.9	1.7	1.5			1.8	1.6	1.5			1.9	1.7	1.5			1.9	1.7	1.5			1.9	1.7	1.5			40.0
42.0	1.8	1.6	1.5			1.8	1.6	1.4			1.8	1.6	1.5			1.8	1.6	1.5			1.8	1.6	1.5			42.0
44.0	1.8	1.6	1.5			1.7	1.6	1.4			1.8	1.6	1.5			1.8	1.6	1.4			1.8	1.6	1.4			44.0
46.0	1.7	1.6				1.7	1.5	1.4			1.7	1.6	1.4			1.7	1.5	1.4			1.7	1.6	1.4			46.0
48.0		1.5				1.6	1.5				1.7	1.5				1.7	1.5	1.4			1.7	1.5	1.4			48.0
50.0		1.4				1.6	1.5				1.3	1.5				1.6	1.5	1.4			1.4	1.5	1.4			50.0
52.0							1.4					1.2				1.6	1.5				1.1	1.3				52.0
54.0							1.3										1.4					0.9				54.0
56.0																	1.2									56.0
58.0																	0.9									58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	43~84.7	37~84.7	50~84.7	62~84.7	79~84.7	42~84.7	36~84.7	51~84.7	65~84.7	78~84.7	41~84.7	40~84.7	51~84.7	65~84.7	78~84.7	44~84.7	35~84.7	49~84.7	65~84.7	79~84.7	43~84.7	42~84.7	49~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	34.1 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																					3.0
3.5																					3.5
4.0																					4.0
4.5																					4.5
5.0																					5.0
6.0																					6.0
7.0																					7.0
8.0																					8.0
9.0																					9.0
10.0																					10.0
11.0																					11.0
12.0						2.0															12.0
14.0	1.8					2.0					1.8										14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0					16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0				18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0				20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0			22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0			24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0		26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0	28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0	30.0
32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0		32.0
34.0	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0		34.0
36.0	1.8	1.8	1.5	1.4		2.0	1.8	1.6	1.5		1.8	1.8	1.5	1.4		1.0	1.0	1.0	1.0		36.0
38.0	1.8	1.7	1.5	1.4		2.0	1.7	1.5	1.4		1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0		38.0
40.0	1.8	1.7	1.5	1.4		1.9	1.7	1.5	1.4		1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0		40.0
42.0	1.8	1.6	1.4			1.8	1.6	1.5			1.8	1.6	1.4	1.4		1.0	1.0	1.0	1.0		42.0
44.0	1.8	1.6	1.4			1.8	1.6	1.4			1.8	1.6	1.4			1.0	1.0	1.0	1.0		44.0
46.0	1.7	1.5	1.4			1.7	1.6	1.4			1.7	1.5	1.4			1.0	1.0	1.0			46.0
48.0	1.7	1.5	1.4			1.7	1.5	1.4			1.7	1.5	1.4			1.0	1.0	1.0			48.0
50.0	1.6	1.5	1.3			1.5	1.5	1.4			1.6	1.5	1.3			1.0	1.0	1.0			50.0
52.0	1.6	1.4	1.3			1.2	1.4	1.3			1.3	1.4	1.3			1.0	1.0	1.0			52.0
54.0	1.4	1.4				0.9	1.1				1.0	1.2	1.3			0.9	1.0	1.0			54.0
56.0	1.1	1.3										0.9						1.0			56.0
58.0		1.0																			58.0
60.0																					60.0
64.0																					64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100	6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	42~84.7	41~84.7	51~84.7	65~84.7	78~84.7	44~84.7	46~84.7	51~84.7	65~84.7	78~84.7	48~84.7	48~84.7	52~84.7	66~84.7	79~84.7	52~84.7	54~84.7	53~84.7	66~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			7.3	7.2	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			7.3	6.8	6.1			22.0
24.0	5.3					5.3					5.3					4.2	4.1				6.8	6.4	5.9			24.0
26.0																3.8	3.8				5.7	5.8				26.0
28.0																					4.7	4.8				28.0
30.0																					3.9					30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	29～84.7	30～84.7	46～84.7	63～84.7	76～84.7	26～84.7	35～84.7	48～84.7	63～84.7	76～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		7.3	7.3	6.6	5.6		7.3	7.3	6.8	5.7		7.1	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			7.3	7.3	6.3			7.3	7.3	6.5	5.6		7.1	7.1	6.8	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			6.8	6.8	6.1			6.8	7.0	6.3			6.9	7.1	6.5	5.6		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			5.7	5.8	5.9			5.6	5.9	6.1			5.8	6.0	6.2			3.9	3.8	3.7			26.0
28.0	3.2	3.1				4.7	4.8				4.7	4.9	5.0			4.8	5.0	5.2			3.6	3.5	3.5			28.0
30.0	2.8	2.8				3.9	4.0				3.8	4.0	4.2			4.0	4.1	4.3			3.4	3.3	3.2			30.0
32.0	2.5	2.5				3.1	3.2				3.1	3.2				3.2	3.4	3.5			3.1	3.1	3.0			32.0
34.0	2.2					2.5					2.4	2.6				2.6	2.7				2.8	2.8				34.0
36.0											1.9					2.0	2.1				2.6	2.6				36.0
38.0											1.3					1.5	1.5				2.4	2.3				38.0
40.0																1.0					2.2					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24～84.7	32～84.7	50～84.7	63～84.7	78～84.7	24～84.7	32～84.7	50～84.7	63～84.7	78～84.7	22～84.7	36～84.7	47～84.7	63～84.7	76～84.7	27～84.7	34～84.7	48～84.7	63～84.7	78～84.7	28～84.7	35～84.7	49～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	7.3	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	7.3	7.3	6.8	5.8		4.6	4.5	4.3	4.2		6.5	6.5	6.5	5.9		4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	6.7	6.7	6.6	5.7		4.3	4.2	4.0	4.0		6.3	6.3	6.4	5.8		4.8	4.8	4.6	4.5		5.4	5.4	5.4	5.4		24.0
26.0	5.8	6.1	6.2	5.6		4.0	3.9	3.8	3.7		5.8	5.8	5.9	5.7		4.7	4.5	4.3	4.2		5.4	5.4	5.3	5.3		26.0
28.0	4.9	5.1	5.3			3.7	3.6	3.5	3.5		5.0	5.2	5.4	5.5		4.4	4.2	4.1	4.0		5.0	5.0	5.0	5.0		28.0
30.0	4.0	4.2	4.4			3.5	3.4	3.3			4.2	4.4	4.6			4.1	4.0	3.9	3.8		4.3	4.5	4.7	4.7		30.0
32.0	3.3	3.5	3.7			3.3	3.2	3.1			3.5	3.6	3.8			3.9	3.8	3.7			3.6	3.8	4.0			32.0
34.0	2.7	2.8	3.0			3.1	3.0	3.0			2.8	3.0	3.2			3.5	3.6	3.5			3.0	3.1	3.3			34.0
36.0	2.1	2.2				2.9	2.9	2.8			2.2	2.4	2.5			3.0	3.1	3.2			2.4	2.5	2.7			36.0
38.0	1.5	1.7				2.7	2.7				1.7	1.8				2.4	2.6	2.7			1.9	2.0	2.1			38.0
40.0	1.1	1.2				2.5	2.5				1.3	1.4				2.0	2.1	2.2			1.4	1.5	1.6			40.0
42.0						2.3	2.3					0.9				1.6	1.7				1.0	1.1				42.0
44.0						1.9	2.0									1.2	1.3									44.0
46.0						1.6											0.9									46.0
48.0						1.3																				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	36~84.7	37~84.7	50~84.7	63~84.7	79~84.7	25~84.7	36~84.7	51~84.7	63~84.7	78~84.7	42~84.7	39~84.7	51~84.7	64~84.7	78~84.7	41~84.7	38~84.7	49~84.7	63~84.7	79~84.7	44~84.7	45~84.7	49~84.7	64~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.9	3.9	3.7	3.6		4.4	4.4	4.2	4.1		3.7	3.7	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	3.7	3.6	3.5	3.4		4.3	4.2	4.0	3.9		3.7	3.6	3.5	3.4		3.2	3.2	3.2	3.2							28.0
30.0	3.5	3.4	3.3	3.2		4.1	3.9	3.8	3.7		3.5	3.4	3.3	3.2		3.2	3.2	3.1	3.0							30.0
32.0	3.3	3.2	3.1			3.8	3.7	3.6			3.3	3.2	3.1	3.0		3.0	3.0	2.9	2.8							32.0
34.0	3.1	3.0	2.9			3.2	3.3	3.4			3.1	3.0	2.9			2.9	2.8	2.7	2.7							34.0
36.0	2.9	2.9	2.8			2.6	2.7	2.9			2.8	2.8	2.8			2.7	2.7	2.6								36.0
38.0	2.6	2.7	2.7			2.1	2.2	2.4			2.2	2.4	2.5			2.2	2.3	2.5								38.0
40.0	2.1	2.3	2.4			1.6	1.7	1.9			1.8	1.9	2.0			1.7	1.8	2.0								40.0
42.0	1.7	1.8	1.9			1.2	1.3	1.4			1.4	1.5	1.6			1.3	1.4	1.5								42.0
44.0	1.3	1.4					0.9				1.0	1.1	1.2				1.0	1.1								44.0
46.0	1.0	1.1																								46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	42~84.7	43~84.7	50~84.7	66~84.7	78~84.7	48~84.7	46~84.7	50~84.7	66~84.7	78~84.7	49~84.7	50~84.7	51~84.7	66~84.7	79~84.7	55~84.7	54~84.7	55~84.7	66~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.8	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				3.5	3.2	2.8			28.0
30.0																2.9	2.8				3.3	3.0				30.0
32.0																2.7					3.1	2.9				32.0
34.0																					2.9	2.8				34.0
36.0																					2.7					36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		24～84.7	34～84.7	49～84.7	65～84.7		22～84.7	31～84.7	50～84.7	64～84.7	77～84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.3	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.9	3.5	3.0			4.1	3.5	3.0	2.7		4.1	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			3.7	3.3	2.9			3.9	3.4	2.9			4.0	3.4	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			3.5	3.2	2.8			3.7	3.2	2.8			3.8	3.3	2.9			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			3.4	3.0	2.7			3.5	3.1	2.8			3.6	3.2	2.8			2.9	2.8	2.7			32.0
34.0	2.2	2.2				3.2	2.9				3.3	3.0	2.7			3.3	3.1	2.7			2.7	2.7	2.6			34.0
36.0		2.0				2.8	2.8				2.7	2.9				2.7	3.0	2.7			2.5	2.4	2.4			36.0
38.0						2.2					2.2	2.3				2.2	2.4				2.3	2.2				38.0
40.0												1.8				1.7	1.9				2.1	2.0				40.0
42.0																1.3	1.4				1.9	1.9				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		28~84.7	36~84.7	47~84.7	64~84.7		37~84.7	33~84.7	49~84.7	64~84.7	77~84.7	35~84.7	36~84.7	50~84.7	64~84.7	79~84.7	35~84.7	37~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	4.2	3.6	3.0	2.7		3.0	3.0	2.9	2.6		4.0	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	4.0	3.5	2.9	2.7		3.0	3.0	2.8	2.6		4.0	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.6	3.4	2.9	2.6		28.0
30.0	3.8	3.3	2.9	2.6		3.0	3.0	2.7	2.5		3.8	3.3	2.9	2.6		3.2	3.2	2.8	2.6		3.6	3.3	2.8	2.6		30.0
32.0	3.6	3.2	2.8			3.0	2.9	2.7	2.5		3.6	3.2	2.8	2.6		3.2	3.1	2.7	2.5		3.6	3.2	2.8	2.5		32.0
34.0	3.4	3.1	2.7			2.8	2.7	2.6			3.5	3.1	2.7			3.2	3.0	2.6	2.5		3.5	3.1	2.7	2.5		34.0
36.0	2.8	3.0	2.6			2.7	2.6	2.5			2.9	3.0	2.6			3.1	2.9	2.6			3.0	3.0	2.6			36.0
38.0	2.2	2.5	2.6			2.5	2.4	2.4			2.4	2.6	2.6			3.0	2.8	2.5			2.5	2.7	2.5			38.0
40.0	1.8	2.0	2.2			2.3	2.3	2.3			1.9	2.1	2.3			2.5	2.7	2.5			2.0	2.2	2.5			40.0
42.0	1.4	1.5				2.2	2.1	2.1			1.5	1.6	1.8			2.1	2.3	2.4			1.6	1.8	2.0			42.0
44.0	1.0	1.1				2.0	2.0				1.1	1.2				1.7	1.9	2.0			1.2	1.4	1.5			44.0
46.0						1.9	1.8					0.9				1.4	1.5					1.0				46.0
48.0						1.7	1.7									1.0	1.2									48.0
50.0						1.4	1.5										0.9									50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	37~84.7	39~84.7	48~84.7	64~84.7	78~84.7	33~84.7	34~84.7	50~84.7	64~84.7		43~84.7	41~84.7	49~84.7	64~84.7	79~84.7	41~84.7	40~84.7	51~84.7	64~84.7	78~84.7	47~84.7	46~84.7	50~84.7	64~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																					3.0
3.5																					3.5
4.0																					4.0
4.5																					4.5
5.0																					5.0
6.0																					6.0
7.0																					7.0
8.0																					8.0
9.0																					9.0
10.0																					10.0
11.0	2.7					3.0															11.0
12.0	2.7					3.0					2.6										12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9					14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9				16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9			18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9		20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9	22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9	24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9		26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9		28.0
30.0	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9		30.0
32.0	2.7	2.7	2.7	2.5		3.0	3.0	2.7	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9		32.0
34.0	2.7	2.7	2.6	2.4		3.0	3.0	2.6	2.5		2.6	2.6	2.6	2.4		1.9	1.9	1.9	1.9		34.0
36.0	2.7	2.6	2.5	2.4		3.0	2.9	2.6	2.4		2.6	2.6	2.5	2.4		1.9	1.9	1.9	1.9		36.0
38.0	2.5	2.5	2.4			2.6	2.8	2.5			2.5	2.4	2.4	2.3		1.9	1.9	1.9	1.9		38.0
40.0	2.4	2.3	2.3			2.1	2.4	2.5			2.3	2.3	2.2			1.9	1.9	1.9	1.9		40.0
42.0	2.2	2.2	2.2			1.7	1.9	2.1			1.9	2.1	2.1			1.8	1.9	1.9			42.0
44.0	1.8	2.0	2.0			1.3	1.5	1.7			1.5	1.7	1.9			1.4	1.6	1.8			44.0
46.0	1.5	1.6	1.8			1.0	1.1	1.3			1.1	1.3	1.5			1.0	1.2	1.4			46.0
48.0	1.2	1.3	1.4					1.0				1.0	1.1					1.1			48.0
50.0	0.9	1.0																			50.0
52.0																					52.0
54.0																					54.0
56.0																					56.0
58.0																					58.0
60.0																					60.0
64.0																					64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	5
6 %	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100	6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	43〜84.7	45〜84.7	49〜84.7	65〜84.7	79〜84.7	48〜84.7	50〜84.7	49〜84.7	65〜84.7	79〜84.7	52〜84.7	51〜84.7	52〜84.7	65〜84.7	79〜84.7	55〜84.7	57〜84.7	56〜84.7	65〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6 %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		21〜84.7	33〜84.7	49〜84.7	63〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	34.1 t	8.0m x 6.2m	360 °	t JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.9	1.7	1.6			34.0
36.0																1.7					1.8	1.7				36.0
38.0																					1.7	1.6				38.0
40.0																					1.6					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		28〜84.7	37〜84.7	51〜84.7	63〜84.7		26〜84.7	34〜84.7	47〜84.7	62〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.1	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.9	1.7	1.6			1.9	1.8	1.6			2.0	1.8	1.6			1.9	1.7	1.5			36.0
38.0		1.6				1.8	1.7				1.9	1.7	1.6			1.9	1.7	1.6			1.8	1.7	1.5			38.0
40.0		1.6				1.8	1.6					1.7				1.9	1.7	1.5			1.8	1.6	1.5			40.0
42.0		1.5				1.7	1.6					1.6				1.8	1.6	1.5			1.7	1.6	1.4			42.0
44.0						1.6						1.6					1.6					1.5				44.0
46.0																	1.4					1.5				46.0
48.0																	1.0					1.5				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48〜84.7	33〜84.7	49〜84.7	63〜84.7		24〜84.7	32〜84.7	49〜84.7	62〜84.7	77〜84.7	45〜84.7	36〜84.7	50〜84.7	62〜84.7		44〜84.7	34〜84.7	48〜84.7	62〜84.7	77〜84.7	44〜84.7	35〜84.7	48〜84.7	63〜84.7	78〜84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	34.1 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0	2.7										2.4				
11.0	2.7					1.9					2.4				
12.0	2.7					1.9					2.4				
14.0	2.7	2.7				1.9	1.9				2.4	2.4			
16.0	2.7	2.7				1.9	1.9				2.4	2.4			
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1		
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0		
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7	
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6	
30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6	
32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5	
34.0	2.1	1.9	1.6	1.5		1.9	1.8	1.6	1.5		2.1	1.9	1.6	1.5	
36.0	2.0	1.8	1.6	1.5		1.9	1.7	1.5	1.5		2.0	1.8	1.6	1.5	
38.0	1.9	1.7	1.6			1.9	1.7	1.5			2.0	1.7	1.5		
40.0	1.9	1.7	1.5			1.8	1.6	1.5			1.9	1.7	1.5		
42.0	1.8	1.6	1.5			1.8	1.6	1.4			1.8	1.6	1.5		
44.0	1.6	1.6	1.5			1.7	1.6	1.4			1.6	1.6	1.5		
46.0	1.2	1.4				1.7	1.5	1.4			1.3	1.5	1.4		
48.0		1.0				1.6	1.5				1.0	1.1			
50.0						1.6	1.5								
52.0							1.4								
54.0							1.3								
56.0															
58.0															
60.0															
64.0															
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65
[DEG]	42~84.7	41~84.7	50~84.7	62~84.7	79~84.7	42~84.7	36~84.7	51~84.7	65~84.7	78~84.7	44~84.7	46~84.7	51~84.7	65~84.7	78~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0											10.0
11.0	2.0					2.2					11.0
12.0	2.0					2.2					12.0
14.0	2.0	2.0				2.2	2.2				14.0
16.0	2.0	2.0				2.2	2.2				16.0
18.0	2.0	2.0				2.2	2.2				18.0
20.0	2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
34.0	2.0	1.8	1.6	1.5		2.1	1.9	1.6	1.5		34.0
36.0	2.0	1.8	1.6	1.5		2.0	1.8	1.6	1.5		36.0
38.0	1.9	1.7	1.5	1.4		2.0	1.7	1.5	1.4		38.0
40.0	1.9	1.7	1.5			1.9	1.7	1.5			40.0
42.0	1.8	1.6	1.5			1.8	1.6	1.5			42.0
44.0	1.8	1.6	1.4			1.7	1.6	1.4			44.0
46.0	1.7	1.5	1.4			1.3	1.6	1.4			46.0
48.0	1.5	1.5	1.4			1.0	1.2	1.4			48.0
50.0	1.2	1.4	1.4				0.9	1.1			50.0
52.0	0.9	1.1									52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	92	92	92	92	92	92	92	5
6	46	46	46	46	46	0	0	0	0	0	6
ID	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	42~84.7	44~84.7	49~84.7	65~84.7	79~84.7	48~84.7	47~84.7	49~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
°	5	15	30	45	60	5	15	30	45	60
3.0										
3.5										
4.0										
4.5										
5.0										
6.0										
7.0										
8.0										
9.0										
10.0										
11.0										
12.0						2.0				
14.0	1.8					2.0				
16.0	1.8	1.8				2.0	2.0			
18.0	1.8	1.8				2.0	2.0			
20.0	1.8	1.8	1.8			2.0	2.0	2.0		
22.0	1.8	1.8	1.8			2.0	2.0	1.9		
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7	
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5	
32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5	
34.0	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5	
36.0	1.8	1.8	1.5	1.4		2.0	1.8	1.6	1.5	
38.0	1.8	1.7	1.5	1.4		2.0	1.7	1.5	1.4	
40.0	1.8	1.7	1.5	1.4		1.9	1.7	1.5	1.4	
42.0	1.8	1.6	1.4			1.8	1.6	1.5		
44.0	1.8	1.6	1.4			1.8	1.6	1.4		
46.0	1.7	1.5	1.4			1.5	1.6	1.4		
48.0	1.6	1.5	1.4			1.1	1.3	1.4		
50.0	1.3	1.5	1.3				1.0	1.3		
52.0	1.0	1.2	1.3					0.9		
54.0		0.9								
56.0										
58.0										
60.0										
64.0										
1	46	46	46	46	46	92	92	92	92	92
2	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92
5	92	92	92	92	92	92	92	92	92	92
6	92	92	92	92	92	46	46	46	46	46
ID	28	28	28	28	28	39	39	39	39	39
[DEG]	47~84.7	46~84.7	51~84.7	65~84.7	78~84.7	51~84.7	51~84.7	50~84.7	65~84.7	78~84.7
	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0											10.0
11.0											11.0
12.0											12.0
14.0	1.8										14.0
16.0	1.8	1.8				1.0					16.0
18.0	1.8	1.8				1.0	1.0				18.0
20.0	1.8	1.8				1.0	1.0				20.0
22.0	1.8	1.8	1.8			1.0	1.0	1.0			22.0
24.0	1.8	1.8	1.8	1.6		1.0	1.0	1.0			24.0
26.0	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0		26.0
28.0	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0	28.0
30.0	1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0	30.0
32.0	1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0		32.0
34.0	1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0		34.0
36.0	1.8	1.8	1.5	1.4		1.0	1.0	1.0	1.0		36.0
38.0	1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0		38.0
40.0	1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0		40.0
42.0	1.8	1.6	1.4	1.4		1.0	1.0	1.0	1.0		42.0
44.0	1.8	1.6	1.4			1.0	1.0	1.0	1.0		44.0
46.0	1.6	1.5	1.4			1.0	1.0	1.0			46.0
48.0	1.2	1.5	1.4			1.0	1.0	1.0			48.0
50.0	0.9	1.1	1.3				1.0	1.0			50.0
52.0		0.9	1.1					1.0			52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	100	100	100	100	100	5
6	92	92	92	92	92	100	100	100	100	100	6
ID	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	52~84.7	52~84.7	54~84.7	66~84.7	79~84.7	57~84.7	57~84.7	57~84.7	66~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			7.3	7.2	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			7.3	6.8	6.1			22.0
24.0	5.3					5.3					5.3					4.2	4.1				6.0	6.3	5.9			24.0
26.0																3.8	3.8				4.8	5.0				26.0
28.0																					3.7	3.9				28.0
30.0																					2.8					30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
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40.0																										40.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% 5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	26~84.7	35~84.7	48~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		7.3	7.3	6.6	5.6		7.3	7.3	6.8	5.7		7.1	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			7.3	7.3	6.3			7.3	7.3	6.5	5.6		7.1	7.1	6.8	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			6.0	6.3	6.1			6.0	6.3	6.3			6.2	6.5	6.5	5.6		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			4.8	5.0	5.3			4.7	5.0	5.3			4.9	5.2	5.5			3.9	3.8	3.7			26.0
28.0	3.2	3.1				3.7	3.9				3.7	3.9	4.2			3.8	4.1	4.4			3.6	3.5	3.5			28.0
30.0	2.8	2.8				2.8	3.0				2.8	3.0	3.2			2.9	3.1	3.4			3.4	3.3	3.2			30.0
32.0	2.5	2.5				2.0	2.1				2.0	2.2				2.2	2.3	2.5			3.1	3.1	3.0			32.0
34.0	2.2					1.4					1.4	1.5				1.5	1.6				2.8	2.8				34.0
36.0																0.9	1.0				2.6	2.6				36.0
38.0																					2.4	2.3				38.0
40.0																					2.2					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	35~84.7	36~84.7	46~84.7	63~84.7	76~84.7	37~84.7	38~84.7	48~84.7	63~84.7	78~84.7	28~84.7	35~84.7	49~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	7.3	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	7.3	7.3	6.8	5.8		4.6	4.5	4.3	4.2		6.5	6.5	6.5	5.9		4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	6.3	6.6	6.6	5.7		4.3	4.2	4.0	4.0		6.3	6.3	6.4	5.8		4.8	4.8	4.6	4.5		5.4	5.4	5.4	5.4		24.0
26.0	5.0	5.3	5.7	5.6		4.0	3.9	3.8	3.7		5.2	5.5	5.9	5.7		4.7	4.5	4.3	4.2		5.4	5.4	5.3	5.3		26.0
28.0	3.9	4.2	4.5			3.7	3.6	3.5	3.5		4.2	4.4	4.7	4.9		4.4	4.2	4.1	4.0		4.3	4.6	4.9	5.0		28.0
30.0	3.0	3.3	3.5			3.5	3.4	3.3			3.3	3.5	3.8			4.1	4.0	3.9	3.8		3.4	3.7	4.0	4.1		30.0
32.0	2.3	2.5	2.7			3.3	3.2	3.1			2.5	2.7	2.9			3.3	3.5	3.7			2.7	2.9	3.1			32.0
34.0	1.6	1.8	2.0			3.1	3.0	3.0			1.8	2.0	2.2			2.7	2.8	3.0			2.0	2.2	2.4			34.0
36.0	1.0	1.2				2.9	2.9	2.8			1.2	1.4	1.5			2.1	2.2	2.4			1.4	1.6	1.7			36.0
38.0						2.4	2.5									1.5	1.7	1.8			0.9	1.0	1.2			38.0
40.0						1.9	2.0									1.1	1.2	1.3								40.0
42.0						1.5	1.6																			42.0
44.0						1.1	1.2																			44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	43~84.7	45~84.7	49~84.7	63~84.7	79~84.7	35~84.7	36~84.7	51~84.7	63~84.7	78~84.7	48~84.7	49~84.7	50~84.7	63~84.7	78~84.7	46~84.7	47~84.7	48~84.7	63~84.7	79~84.7	49~84.7	50~84.7	51~84.7	63~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.9	3.9	3.7	3.6		4.4	4.4	4.2	4.1		3.7	3.7	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	3.7	3.6	3.5	3.4		4.3	4.2	4.0	3.9		3.7	3.6	3.5	3.4		3.2	3.2	3.2	3.2							28.0
30.0	3.5	3.4	3.3	3.2		3.7	3.9	3.8	3.7		3.5	3.4	3.3	3.2		3.2	3.2	3.1	3.0							30.0
32.0	3.3	3.2	3.1			2.9	3.1	3.4			3.1	3.2	3.1	3.0		3.0	3.0	2.9	2.8							32.0
34.0	2.8	3.0	2.9			2.2	2.4	2.6			2.4	2.6	2.8			2.3	2.5	2.7	2.7							34.0
36.0	2.2	2.4	2.6			1.6	1.8	2.0			1.8	2.0	2.2			1.7	1.9	2.1								36.0
38.0	1.7	1.9	2.0			1.1	1.2	1.4			1.3	1.4	1.6			1.2	1.4	1.6								38.0
40.0	1.2	1.4	1.5					0.9				1.0	1.1				0.9	1.1								40.0
42.0		0.9	1.1																							42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	50~84.7	49~84.7	50~84.7	66~84.7	78~84.7	53~84.7	54~84.7	52~84.7	66~84.7	78~84.7	56~84.7	55~84.7	56~84.7	66~84.7	79~84.7	59~84.7	58~84.7	59~84.7	66~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 12.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.8	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				3.5	3.2	2.8			28.0
30.0																2.9	2.8				3.3	3.0				30.0
32.0																2.7					3.1	2.9				32.0
34.0																					2.5	2.7				34.0
36.0																					1.9					36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		21~84.7	31~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.3	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.9	3.5	3.0			4.1	3.5	3.0	2.7		4.1	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			3.7	3.3	2.9			3.9	3.4	2.9			4.0	3.4	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			3.5	3.2	2.8			3.7	3.2	2.8			3.8	3.3	2.9			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			3.1	3.0	2.7			3.0	3.1	2.8			3.1	3.2	2.8			2.9	2.8	2.7			32.0
34.0	2.2	2.2				2.4	2.6				2.3	2.6	2.7			2.4	2.7	2.7			2.7	2.7	2.6			34.0
36.0		2.0				1.8	2.0				1.7	1.9				1.8	2.0	2.3			2.5	2.4	2.4			36.0
38.0						1.3					1.2	1.4				1.2	1.5				2.3	2.2				38.0
40.0												0.9					1.0				2.1	2.0				40.0
42.0																					1.9	1.9				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		27~84.7	35~84.7	47~84.7	64~84.7		36~84.7	33~84.7	49~84.7	64~84.7	77~84.7	42~84.7	40~84.7	50~84.7	64~84.7	79~84.7	35~84.7	37~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	4.2	3.6	3.0	2.7		3.0	3.0	2.9	2.6		4.0	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	4.0	3.5	2.9	2.7		3.0	3.0	2.8	2.6		4.0	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.6	3.4	2.9	2.6		28.0
30.0	3.8	3.3	2.9	2.6		3.0	3.0	2.7	2.5		3.8	3.3	2.9	2.6		3.2	3.2	2.8	2.6		3.6	3.3	2.8	2.6		30.0
32.0	3.1	3.2	2.8			3.0	2.9	2.7	2.5		3.3	3.2	2.8	2.6		3.2	3.1	2.7	2.5		3.4	3.2	2.8	2.5		32.0
34.0	2.4	2.7	2.7			2.8	2.7	2.6			2.6	2.9	2.7			3.2	3.0	2.6	2.5		2.7	3.0	2.7	2.5		34.0
36.0	1.8	2.1	2.4			2.7	2.6	2.5			2.0	2.2	2.6			2.7	2.9	2.6			2.1	2.4	2.6			36.0
38.0	1.3	1.5	1.8			2.5	2.4	2.4			1.4	1.7	2.0			2.2	2.4	2.5			1.5	1.8	2.1			38.0
40.0		1.0	1.3			2.3	2.3	2.3			1.0	1.2	1.4			1.7	1.9	2.2			1.1	1.3	1.6			40.0
42.0						2.1	2.1	2.1					0.9			1.3	1.4	1.7				0.9	1.1			42.0
44.0						1.7	1.8									0.9	1.0	1.2								44.0
46.0						1.3	1.4																			46.0
48.0						1.0	1.1																			48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	47～84.7	46～84.7	48～84.7	64～84.7	78～84.7	36～84.7	38～84.7	50～84.7	64～84.7		48～84.7	50～84.7	49～84.7	64～84.7	79～84.7	47～84.7	48～84.7	50～84.7	64～84.7	78～84.7	52～84.7	51～84.7	53～84.7	64～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							30.0
32.0	2.7	2.7	2.7	2.5		3.0	3.0	2.7	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							32.0
34.0	2.7	2.7	2.6	2.4		2.9	3.0	2.6	2.5		2.6	2.6	2.6	2.4		1.9	1.9	1.9	1.9							34.0
36.0	2.7	2.6	2.5	2.4		2.3	2.6	2.6	2.4		2.4	2.6	2.5	2.4		1.9	1.9	1.9	1.9							36.0
38.0	2.3	2.5	2.4			1.7	2.0	2.3			1.9	2.1	2.4	2.3		1.8	1.9	1.9	1.9							38.0
40.0	1.8	2.0	2.3			1.2	1.5	1.8			1.4	1.6	1.9			1.3	1.6	1.9	1.9							40.0
42.0	1.4	1.6	1.8				1.0	1.3			1.0	1.2	1.5			0.9	1.1	1.4								42.0
44.0	1.0	1.2	1.4					0.9					1.0					1.0								44.0
46.0			1.0																							46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	51～84.7	52～84.7	51～84.7	65～84.7	79～84.7	55～84.7	54～84.7	54～84.7	65～84.7	79～84.7	56～84.7	57～84.7	57～84.7	65～84.7	79～84.7	59～84.7	60～84.7	60～84.7	65～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		21〜84.7	33〜84.7	49〜84.7	63〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.9	1.7	1.6			34.0
36.0																1.7					1.8	1.7				36.0
38.0																					1.7	1.6				38.0
40.0																					1.6					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		28〜84.7	37〜84.7	51〜84.7	63〜84.7		26〜84.7	34〜84.7	47〜84.7	62〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.1	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.9	1.7	1.6			1.9	1.8	1.6			2.0	1.8	1.6			1.9	1.7	1.5			36.0
38.0		1.6				1.8	1.7				1.9	1.7	1.6			1.9	1.7	1.6			1.8	1.7	1.5			38.0
40.0		1.6				1.6	1.6					1.7				1.5	1.7	1.5			1.8	1.6	1.5			40.0
42.0		1.5				1.2	1.4					1.3				1.1	1.3	1.5			1.7	1.6	1.4			42.0
44.0												0.9					0.9					1.5				44.0
46.0																						1.5				46.0
48.0																						1.5				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		30~84.7	32~84.7	49~84.7	62~84.7	77~84.7	45~84.7	35~84.7	50~84.7	62~84.7		43~84.7	42~84.7	48~84.7	62~84.7	77~84.7	44~84.7	35~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
34.0	2.1	1.9	1.6	1.5		1.9	1.8	1.6	1.5		2.1	1.9	1.6	1.5		2.0	1.8	1.6	1.5		2.1	1.9	1.6	1.5		34.0
36.0	2.0	1.8	1.6	1.5		1.9	1.7	1.5	1.5		2.0	1.8	1.6	1.5		2.0	1.8	1.6	1.5		2.0	1.8	1.6	1.5		36.0
38.0	1.9	1.7	1.6			1.9	1.7	1.5			2.0	1.7	1.5			1.9	1.7	1.5	1.4		2.0	1.7	1.5	1.4		38.0
40.0	1.5	1.7	1.5			1.8	1.6	1.5			1.6	1.7	1.5			1.9	1.7	1.5			1.7	1.7	1.5			40.0
42.0	1.1	1.4	1.5			1.8	1.6	1.4			1.2	1.5	1.5			1.8	1.6	1.5			1.2	1.5	1.5			42.0
44.0		0.9	1.2			1.7	1.6	1.4				1.0	1.4			1.4	1.6	1.4				1.1	1.4			44.0
46.0						1.7	1.5	1.4					0.9			1.0	1.3	1.4					1.1			46.0
48.0						1.5	1.5										0.9	1.2								48.0
50.0						1.2	1.3																			50.0
52.0							1.0																			52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	48~84.7	47~84.7	49~84.7	62~84.7	79~84.7	41~84.7	40~84.7	51~84.7	65~84.7	78~84.7	51~84.7	51~84.7	50~84.7	65~84.7	78~84.7	50~84.7	49~84.7	52~84.7	65~84.7	79~84.7	54~84.7	54~84.7	54~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 17.4m	22.7 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
34.0	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							34.0
36.0	1.8	1.8	1.5	1.4		2.0	1.8	1.6	1.5		1.8	1.8	1.5	1.4		1.0	1.0	1.0	1.0							36.0
38.0	1.8	1.7	1.5	1.4		2.0	1.7	1.5	1.4		1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0							38.0
40.0	1.8	1.7	1.5	1.4		1.8	1.7	1.5	1.4		1.8	1.7	1.5	1.4		1.0	1.0	1.0	1.0							40.0
42.0	1.8	1.6	1.4			1.4	1.6	1.5			1.5	1.6	1.4	1.4		1.0	1.0	1.0	1.0							42.0
44.0	1.5	1.6	1.4			1.0	1.3	1.4			1.1	1.4	1.4			1.0	1.0	1.0	1.0							44.0
46.0	1.1	1.4	1.4				0.9	1.2				1.0	1.3				0.9	1.0								46.0
48.0		1.0	1.3										1.0					0.9								48.0
50.0			1.0																							50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5 %	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	53~84.7	53~84.7	53~84.7	65~84.7	78~84.7	55~84.7	55~84.7	58~84.7	65~84.7	78~84.7	58~84.7	58~84.7	58~84.7	66~84.7	79~84.7	60~84.7	60~84.7	61~84.7	66~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5 %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			6.8	7.1	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			5.4	5.6	5.9			22.0
24.0	5.3					5.3					5.3					4.2	4.1				4.3	4.5	4.7			24.0
26.0																3.8	3.8				3.3	3.5				26.0
28.0																					2.5	2.7				28.0
30.0																					1.9					30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
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44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	26~84.7	34~84.7	48~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		6.8	7.1	6.6	5.6		6.8	7.1	6.8	5.7		6.9	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			5.4	5.7	6.0			5.4	5.7	6.0	5.6		5.5	5.8	6.2	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			4.3	4.5	4.7			4.3	4.5	4.8			4.4	4.6	4.9	5.1		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			3.3	3.5	3.7			3.3	3.5	3.8			3.4	3.6	3.9			3.9	3.8	3.7			26.0
28.0	3.2	3.1				2.5	2.7				2.5	2.7	2.9			2.6	2.8	3.1			3.6	3.5	3.5			28.0
30.0	2.8	2.8				1.9	2.0				1.8	2.0	2.2			2.0	2.1	2.3			3.4	3.3	3.2			30.0
32.0	2.5	2.5				1.2	1.3				1.2	1.4				1.3	1.5	1.7			3.1	3.1	3.0			32.0
34.0	2.2																0.9				2.8	2.8				34.0
36.0																					2.4	2.5				36.0
38.0																					2.0	2.1				38.0
40.0																					1.7					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	31~84.7	32~84.7	49~84.7	63~84.7	78~84.7	39~84.7	40~84.7	46~84.7	63~84.7	76~84.7	45~84.7	42~84.7	48~84.7	63~84.7	78~84.7	28~84.7	34~84.7	49~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0	7.3														
8.0	7.3										6.5				
9.0	7.3	7.3				4.6					6.5				
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5			
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5		
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5		
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1	
20.0	7.0	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0	
22.0	5.6	5.9	6.3	5.8		4.6	4.5	4.3	4.2		5.8	6.1	6.5	5.9	
24.0	4.5	4.7	5.0	5.3		4.3	4.2	4.0	4.0		4.6	4.9	5.2	5.5	
26.0	3.5	3.7	4.0	4.2		4.0	3.9	3.8	3.7		3.7	3.9	4.2	4.4	
28.0	2.7	2.9	3.2			3.7	3.6	3.5	3.5		2.9	3.1	3.3	3.5	
30.0	2.1	2.2	2.4			3.5	3.4	3.3			2.2	2.4	2.6		
32.0	1.4	1.6	1.8			3.0	3.1	3.1			1.6	1.8	2.0		
34.0	0.9	1.0	1.2			2.5	2.6	2.7			1.1	1.2	1.4		
36.0						2.0	2.1	2.2							
38.0						1.6	1.7								
40.0						1.2	1.3								
42.0						0.9	1.0								
44.0															
46.0															
48.0															
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65
[DEG]	47~84.7	48~84.7	49~84.7	63~84.7	79~84.7	38~84.7	39~84.7	51~84.7	63~84.7	78~84.7	51~84.7	52~84.7	53~84.7	63~84.7	78~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0	4.8					5.4					9.0
10.0	4.8					5.4					10.0
11.0	4.8	4.8				5.4	5.4				11.0
12.0	4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	4.8	4.8	4.6	4.5		4.8	5.0	5.4	5.4		24.0
26.0	4.4	4.5	4.3	4.2		3.8	4.1	4.4	4.6		26.0
28.0	3.6	3.8	4.0	4.0		3.0	3.2	3.5	3.7		28.0
30.0	2.9	3.1	3.3	3.4		2.4	2.5	2.8	2.9		30.0
32.0	2.3	2.5	2.6			1.8	1.9	2.1			32.0
34.0	1.8	1.9	2.1			1.2	1.4	1.6			34.0
36.0	1.3	1.4	1.6								36.0
38.0	0.9	1.0	1.1								38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	92	92	92	92	92	92	92	5
6	46	46	46	46	46	0	0	0	0	0	6
ID	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	49~84.7	50~84.7	51~84.7	63~84.7	79~84.7	54~84.7	56~84.7	57~84.7	63~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0	3.9					4.4									
11.0	3.9					4.4					3.7				
12.0	3.9	3.9				4.4	4.4				3.7				
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7		
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7	
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7	
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7	
26.0	3.9	3.9	3.7	3.6		4.0	4.2	4.2	4.1		3.7	3.7	3.7	3.6	
28.0	3.7	3.6	3.5	3.4		3.2	3.4	3.7	3.9		3.4	3.6	3.5	3.4	
30.0	3.0	3.2	3.3	3.2		2.5	2.7	3.0	3.1		2.7	2.9	3.1	3.2	
32.0	2.5	2.6	2.8			2.0	2.1	2.3			2.1	2.3	2.5	2.6	
34.0	1.9	2.1	2.2			1.4	1.6	1.8			1.6	1.8	1.9		
36.0	1.5	1.6	1.8										1.4		
38.0	1.0	1.2	1.3												
40.0															
42.0															
44.0															
46.0															
48.0															
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29
[DEG]	53~84.7	54~84.7	55~84.7	66~84.7	78~84.7	58~84.7	59~84.7	60~84.7	66~84.7	78~84.7	60~84.7	61~84.7	60~84.7	66~84.7	79~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60						°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0											10.0
11.0											11.0
12.0											12.0
14.0	3.2	3.2									14.0
16.0	3.2	3.2	3.2	3.2							16.0
18.0	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.2	3.2	3.2	3.2							22.0
24.0	3.2	3.2	3.2	3.2							24.0
26.0	3.2	3.2	3.2	3.2							26.0
28.0	3.2	3.2	3.2	3.2							28.0
30.0	2.6	2.8	3.1	3.0							30.0
32.0	2.1	2.2	2.4	2.6							32.0
34.0		1.7	1.9	2.0							34.0
36.0											36.0
38.0											38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1	100	100	100	100	100						1
2	100	100	100	100	100						2
3	100	100	100	100	100						3
4	100	100	100	100	100						4
5	100	100	100	100	100						5
6	100	100	100	100	100						6
ID	19	19	19	19	19						ID
[DEG]	65~84.7	64~84.7	65~84.7	66~84.7	79~84.7						[DEG]
	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.8	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				3.5	3.2	2.8			28.0
30.0																2.9	2.8				2.8	3.0				30.0
32.0																2.7					2.2	2.4				32.0
34.0																					1.7	1.8				34.0
36.0																					1.2					36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		21~84.7	31~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.3	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.9	3.5	3.0			4.1	3.5	3.0	2.7		4.1	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			3.4	3.3	2.9			3.3	3.4	2.9			3.4	3.4	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			2.7	3.0	2.8			2.6	2.9	2.8			2.7	3.0	2.9			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			2.1	2.3	2.6			2.1	2.3	2.6			2.1	2.4	2.7			2.9	2.8	2.7			32.0
34.0	2.2	2.2				1.6	1.8				1.5	1.7	2.0			1.6	1.8	2.1			2.7	2.7	2.6			34.0
36.0		2.0				1.1	1.2				1.0	1.2				1.1	1.3	1.5			2.5	2.4	2.4			36.0
38.0																					2.3	2.2				38.0
40.0																					2.1	2.0				40.0
42.0																					1.8	1.9				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39〜84.7	36〜84.7	47〜84.7	64〜84.7		33〜84.7	35〜84.7	47〜84.7	64〜84.7		40〜84.7	42〜84.7	48〜84.7	64〜84.7	77〜84.7	45〜84.7	47〜84.7	49〜84.7	64〜84.7	79〜84.7	35〜84.7	37〜84.7	50〜84.7	64〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	4.2	3.6	3.0	2.7		3.0	3.0	2.9	2.6		4.0	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	3.4	3.5	2.9	2.7		3.0	3.0	2.8	2.6		3.5	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.6	3.4	2.9	2.6		28.0
30.0	2.7	3.0	2.9	2.6		3.0	3.0	2.7	2.5		2.8	3.1	2.9	2.6		3.2	3.2	2.8	2.6		2.9	3.2	2.8	2.6		30.0
32.0	2.1	2.4	2.7			3.0	2.9	2.7	2.5		2.2	2.5	2.8	2.6		2.8	3.1	2.7	2.5		2.3	2.6	2.8	2.5		32.0
34.0	1.6	1.9	2.2			2.8	2.7	2.6			1.7	2.0	2.3			2.3	2.5	2.6	2.5		1.8	2.1	2.4	2.5		34.0
36.0	1.1	1.4	1.6			2.5	2.6	2.5			1.2	1.5	1.8			1.8	2.1	2.3			1.3	1.6	1.9			36.0
38.0		0.9	1.1			2.1	2.2	2.4				1.0	1.3			1.4	1.6	1.9				1.1	1.4			38.0
40.0						1.7	1.9	2.0								1.0	1.2	1.5								40.0
42.0						1.4	1.5	1.6									0.9	1.1								42.0
44.0						1.1	1.2																			44.0
46.0							0.9																			46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	50〜84.7	49〜84.7	51〜84.7	64〜84.7	78〜84.7	43〜84.7	41〜84.7	49〜84.7	64〜84.7		53〜84.7	52〜84.7	55〜84.7	64〜84.7	79〜84.7	52〜84.7	51〜84.7	53〜84.7	64〜84.7	78〜84.7	57〜84.7	56〜84.7	58〜84.7	64〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																				
3.5																				
4.0																				
4.5																				
5.0																				
6.0																				
7.0																				
8.0																				
9.0																				
10.0																				
11.0	2.7					3.0														
12.0	2.7					3.0					2.6									
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9				
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9			
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9		
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9	
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9	
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9	
30.0	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9	
32.0	2.7	2.7	2.7	2.5		2.5	2.8	2.7	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9	
34.0	2.4	2.6	2.6	2.4		2.0	2.2	2.5	2.5		2.1	2.3	2.6	2.4		1.9	1.9	1.9	1.9	
36.0	2.0	2.2	2.4	2.4		1.5	1.7	2.0	2.2		1.6	1.9	2.2	2.4			1.8	1.9	1.9	
38.0	1.5	1.7	2.0				1.3	1.6				1.4	1.7	1.9				1.7	1.9	
40.0	1.2	1.4	1.6																	
42.0		1.0	1.2																	
44.0																				
46.0																				
48.0																				
50.0																				
52.0																				
54.0																				
56.0																				
58.0																				
60.0																				
64.0																				
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19
[DEG]	55~84.7	54~84.7	56~84.7	65~84.7	79~84.7	59~84.7	59~84.7	61~84.7	64~84.7	79~84.7	62~84.7	61~84.7	63~84.7	65~84.7	79~84.7	66~84.7	66~84.7	66~84.7	67~84.7	79~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

FLJ	1.6m + 17.4m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																									
3.5																									
4.0																									
4.5	3.3																								
5.0	3.3					3.1					3.3					3.3									
6.0	3.3					3.1					3.3					3.3					2.7				
7.0	3.3					3.1					3.3					3.3					2.7				
8.0	3.3	3.3				3.1					3.3					3.3					2.7				
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7			
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7			
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3		
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2		
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8	
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7	
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6	
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6	
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7		
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6		
30.0						1.6					1.6					1.6					1.9	1.7			
32.0																					1.7	1.6			
34.0																					1.6				
36.0																									
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58.0																									
60.0																									
64.0																									
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0	
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30	
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	22.7 t	8.0m x 6.2m	360 °	t JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.9	1.7	1.6			34.0
36.0																1.7					1.8	1.7				36.0
38.0																					1.5	1.6				38.0
40.0																					1.1					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3 %	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		25～84.7	34～84.7	47～84.7	62～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.1	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.8	1.7	1.6			1.7	1.8	1.6			1.7	1.8	1.6			1.9	1.7	1.5			36.0
38.0		1.6				1.4	1.6				1.3	1.5	1.6			1.3	1.6	1.6			1.8	1.7	1.5			38.0
40.0		1.6				1.0	1.2					1.1				0.9	1.1	1.5			1.8	1.6	1.5			40.0
42.0		1.5																1.0			1.7	1.6	1.4			42.0
44.0																						1.5				44.0
46.0																						1.5				46.0
48.0																						1.5				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3 %	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48～84.7	33～84.7	49～84.7	63～84.7		35～84.7	37～84.7	49～84.7	62～84.7	77～84.7	45～84.7	44～84.7	50～84.7	62～84.7		46～84.7	49～84.7	48～84.7	62～84.7	77～84.7	44～84.7	35～84.7	48～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	22.7 t	8.0m x 6.2m	360 °	JPN

	m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0																										6.0
	7.0																										7.0
	8.0																										8.0
	9.0																										9.0
	10.0	2.7										2.4															10.0
	11.0	2.7					1.9					2.4					2.0					2.2					11.0
	12.0	2.7					1.9					2.4					2.0					2.2					12.0
	14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
	16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
	18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
	20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
	22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
	24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
	26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
	28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
	30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
	32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
	34.0	2.1	1.9	1.6	1.5		1.9	1.8	1.6	1.5		2.1	1.9	1.6	1.5		2.0	1.8	1.6	1.5		2.1	1.9	1.6	1.5		34.0
	36.0	1.7	1.8	1.6	1.5		1.9	1.7	1.5	1.5		1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		36.0
	38.0	1.3	1.6	1.6			1.9	1.7	1.5			1.4	1.7	1.5			1.9	1.7	1.5	1.4		1.4	1.7	1.5	1.4		38.0
	40.0	0.9	1.2	1.5			1.8	1.6	1.5			1.0	1.3	1.5			1.5	1.7	1.5				1.3	1.5			40.0
	42.0			1.1			1.8	1.6	1.4					1.2			1.2	1.4	1.5					1.3			42.0
	44.0						1.5	1.6	1.4									1.1	1.3								44.0
	46.0						1.2	1.4	1.4										1.0								46.0
	48.0						0.9	1.1																			48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
	2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
	5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
	6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
	ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
	[DEG]	50~84.7	53~84.7	52~84.7	62~84.7	79~84.7	44~84.7	46~84.7	51~84.7	65~84.7	78~84.7	53~84.7	56~84.7	56~84.7	65~84.7	78~84.7	54~84.7	54~84.7	54~84.7	65~84.7	79~84.7	59~84.7	59~84.7	59~84.7	65~84.7	79~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0																										6.0
	7.0																										7.0
	8.0																										8.0
	9.0																										9.0
	10.0																										10.0
	11.0																										11.0
	12.0						2.0																				12.0
	14.0	1.8					2.0					1.8															14.0
	16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
	18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
	20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
	22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
	24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
	26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
	28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
	30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
	32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
	34.0	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							34.0
	36.0	1.8	1.8	1.5	1.4		2.0	1.8	1.6	1.5		1.8	1.8	1.5	1.4		1.0	1.0	1.0	1.0							36.0
	38.0	1.8	1.7	1.5	1.4		1.5	1.7	1.5	1.4		1.6	1.7	1.5	1.4			1.0	1.0	1.0							38.0
	40.0	1.6	1.7	1.5	1.4			1.5	1.5	1.4			1.5	1.5	1.4				1.0	1.0							40.0
	42.0	1.2	1.5	1.4					1.4					1.4	1.4				1.0	1.0							42.0
	44.0	0.9	1.2	1.4																							44.0
	46.0			1.1																							46.0
	48.0																										48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
	2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
	5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
	6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
	ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
	[DEG]	55~84.7	57~84.7	57~84.7	65~84.7	78~84.7	61~84.7	61~84.7	62~84.7	65~84.7	78~84.7	63~84.7	64~84.7	64~84.7	66~84.7	79~84.7	66~84.7	67~84.7	66~84.7	67~84.7	78~84.7						[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

フルオートラフィングジブ

FLJ	1.6m + 7.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.0					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			6.1	6.4	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.0	6.1				5.1	5.0	4.9			4.6	4.9	5.3			20.0
22.0	5.6	5.7				5.3	5.4				4.9	5.0				4.6	4.5	4.5			3.5	3.7	4.0			22.0
24.0	4.7					4.3					3.9					4.2	4.1				2.6	2.8	3.0			24.0
26.0																3.8	3.8				1.8	2.0				26.0
28.0																					1.1	1.3				28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	33~84.7	34~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	22.7 t	8.0m x 5.0m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		6.1	6.4	6.9	5.8		6.1	6.5	6.9	5.9		6.2	6.6	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		4.6	4.9	5.3	5.6		4.6	5.0	5.4	5.7		4.8	5.1	5.5	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			3.5	3.8	4.1			3.5	3.8	4.1	4.4		3.6	3.9	4.3	4.5		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			2.6	2.8	3.0			2.6	2.8	3.1			2.7	2.9	3.2	3.4		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.8	2.0	2.2			1.8	2.0	2.2			1.9	2.1	2.4			3.9	3.8	3.7			26.0
28.0	3.2	3.1				1.1	1.3				1.1	1.3	1.5			1.3	1.4	1.7			3.3	3.4	3.5			28.0
30.0	2.8	2.8											0.9								2.7	2.8	2.9			30.0
32.0	2.5	2.5																			2.2	2.3	2.4			32.0
34.0	2.0																				1.8	1.8				34.0
36.0																					1.4	1.4				36.0
38.0																					1.0	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	41~84.7	43~84.7	49~84.7	63~84.7	78~84.7	47~84.7	49~84.7	46~84.7	62~84.7	76~84.7	52~84.7	53~84.7	55~84.7	62~84.7	78~84.7	33~84.7	34~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	6.3	6.7	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	4.8	5.2	5.6	5.9		4.6	4.6	4.6	4.6		5.0	5.3	5.8	6.0		4.8	4.8	4.8	4.8		5.2	5.4	5.4	5.4		20.0
22.0	3.7	4.0	4.4	4.6		4.6	4.5	4.3	4.2		3.9	4.2	4.5	4.8		4.6	4.8	4.8	4.7		4.0	4.3	4.7	5.0		22.0
24.0	2.8	3.0	3.3	3.6		4.3	4.2	4.0	4.0		2.9	3.2	3.5	3.7		3.6	3.9	4.1	4.4		3.1	3.3	3.7	3.9		24.0
26.0	2.0	2.2	2.5	2.7		3.5	3.7	3.8	3.7		2.2	2.4	2.7	2.9		2.8	3.0	3.3	3.5		2.3	2.5	2.8	3.0		26.0
28.0		1.5	1.8			2.8	3.0	3.2	3.3			1.7	2.0	2.1		2.2	2.4	2.6	2.7			1.8	2.1	2.3		28.0
30.0						2.3	2.4	2.6								1.6	1.8	2.0	2.1					1.6		30.0
32.0						1.8	1.9	2.1										1.4								32.0
34.0						1.4	1.5	1.6																		34.0
36.0						1.0	1.1	1.2																		36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58~84.7	57~84.7	58~84.7	62~84.7	79~84.7	48~84.7	49~84.7	50~84.7	63~84.7	78~84.7	61~84.7	60~84.7	61~84.7	62~84.7	78~84.7	59~84.7	60~84.7	59~84.7	62~84.7	79~84.7	64~84.7	63~84.7	64~84.7	62~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																				
3.5																				
4.0																				
4.5																				
5.0																				
6.0																				
7.0																				
8.0																				
9.0																				
10.0	3.9					4.4														
11.0	3.9					4.4					3.7									
12.0	3.9	3.9				4.4	4.4				3.7									
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2			
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2
22.0	3.9	3.9	3.9	3.9		4.2	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	
24.0	3.8	3.9	3.9	3.9		3.3	3.5	3.8	4.1		3.4	3.7	3.7	3.7		3.2	3.2	3.2	3.2	
26.0	3.0	3.2	3.5	3.6		2.5	2.7	3.0	3.2		2.6	2.9	3.2	3.4		2.6	2.8	3.1	3.2	
28.0	2.3	2.5	2.7	2.9		1.8	2.0	2.3	2.5		2.0	2.2	2.4	2.6				2.4	2.6	
30.0	1.8	1.9	2.1	2.3					1.8				1.8	2.0						
32.0		1.4	1.6																	
34.0																				
36.0																				
38.0																				
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58.0																				
60.0																				
64.0																				
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19
[DEG]	62～84.7	61～84.7	62～84.7	65～84.7	78～84.7	64～84.7	65～84.7	66～84.7	65～84.7	78～84.7	66～84.7	67～84.7	66～84.7	67～84.7	79～84.7	70～84.7	71～84.7	70～84.7	71～84.7	79～84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

FLJ	1.6m + 12.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0	4.3																								
3.5	4.3																								
4.0	4.3					4.3					4.3					4.3					4.3				
4.5	4.3					4.3					4.3					4.3					4.3				
5.0	4.3					4.3					4.3					4.3					4.3				
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3				
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3			
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3			
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3			
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3		
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1		
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3	
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1	
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9	
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8	
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7	
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9		
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8		
26.0																					3.0	2.9			
28.0																					2.8				
30.0																									
32.0																									
34.0																									
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52.0																									
54.0																									
56.0																									
58.0																									
60.0																									
64.0																									
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0	
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30	
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			3.5	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.7	3.0	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				2.1	2.3	2.6			28.0
30.0																2.9	2.8				1.5	1.7				30.0
32.0																2.7					1.0	1.2				32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		34~84.7	37~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		3.4	3.6	3.1	2.7		3.4	3.7	3.1	2.8		3.4	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			2.7	3.0	3.0			2.6	2.9	3.0	2.7		2.6	3.0	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			2.0	2.3	2.6			1.9	2.2	2.6			2.0	2.3	2.7	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			1.4	1.7	2.0			1.4	1.6	2.0			1.4	1.7	2.1			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			0.9	1.1	1.4				1.1	1.4				1.2	1.5			2.7	2.8	2.7			32.0
34.0	2.2	2.2											0.9								2.2	2.4	2.6			34.0
36.0		2.0																			1.8	2.0	2.1			36.0
38.0																					1.5	1.6				38.0
40.0																					1.2	1.3				40.0
42.0																					0.9	1.0				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
% 5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		42~84.7	44~84.7	46~84.7	64~84.7		51~84.7	49~84.7	48~84.7	64~84.7	77~84.7	54~84.7	53~84.7	56~84.7	64~84.7	79~84.7	34~84.7	36~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 12.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	3.5	3.8	3.2	2.8		3.0	3.0	3.0	2.7		3.6	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	2.7	3.1	3.0	2.7		3.0	3.0	2.9	2.6		2.8	3.2	3.0	2.7		3.2	3.2	3.0	2.7		2.9	3.3	3.0	2.7		26.0
28.0	2.0	2.3	2.8	2.7		3.0	3.0	2.8	2.6		2.1	2.5	2.9	2.7		2.7	3.0	2.9	2.6		2.2	2.6	2.9	2.6		28.0
30.0	1.4	1.7	2.1	2.4		2.8	3.0	2.7	2.5		1.6	1.9	2.2	2.5		2.1	2.4	2.8	2.6		1.6	1.9	2.3	2.6		30.0
32.0			1.5			2.3	2.5	2.7	2.5				1.7	1.9		1.6	1.9	2.2	2.4				1.8	2.0		32.0
34.0						1.8	2.0	2.2									1.4	1.7	1.9					1.5		34.0
36.0						1.4	1.6	1.8										1.3								36.0
38.0						1.1	1.2	1.4																		38.0
40.0							0.9	1.1																		40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58～84.7	60～84.7	59～84.7	64～84.7	78～84.7	51～84.7	50～84.7	52～84.7	64～84.7		60～84.7	63～84.7	62～84.7	64～84.7	79～84.7	61～84.7	60～84.7	60～84.7	64～84.7	78～84.7	63～84.7	65～84.7	65～84.7	64～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		2.4	2.7	2.9	2.6		2.5	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.2	2.5	2.7	2.5		1.8	2.1	2.5	2.5		1.9	2.2	2.6	2.5			1.9	1.9	1.9							30.0
32.0	1.7	2.0	2.3	2.5				1.9	2.2				2.0	2.3				1.9	1.9							32.0
34.0		1.5	1.8	2.0					1.7					1.8												34.0
36.0			1.4	1.6																						36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	63～84.7	63～84.7	63～84.7	64～84.7	79～84.7	65～84.7	67～84.7	67～84.7	66～84.7	79～84.7	67～84.7	69～84.7	69～84.7	68～84.7	79～84.7	70～84.7	71～84.7	71～84.7	72～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				1.7	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.3	1.5	1.6			34.0
36.0																1.7					0.9	1.1				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		20~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		36~84.7	39~84.7	47~84.7	62~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 17.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.1	1.9	1.7	1.5		2.0	1.9	1.7	1.5		2.0	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.6	1.8	1.6			1.5	1.8	1.7	1.5		1.5	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			1.2	1.4	1.6			1.1	1.4	1.6			1.1	1.4	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5				1.0	1.3				0.9	1.3					1.3			1.9	1.7	1.5			36.0
38.0		1.6											0.9								1.8	1.7	1.5			38.0
40.0		1.6																			1.6	1.6	1.5			40.0
42.0		1.5																			1.3	1.5	1.4			42.0
44.0																						1.2				44.0
46.0																						0.9				46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		46~84.7	45~84.7	49~84.7	62~84.7	77~84.7	51~84.7	50~84.7	50~84.7	62~84.7		54~84.7	57~84.7	57~84.7	62~84.7	77~84.7	44~84.7	38~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.0	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.1	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.1	2.0	1.7	1.6		30.0
32.0	1.5	1.9	1.7	1.6		1.9	1.9	1.6	1.5		1.6	1.9	1.7	1.5		2.0	1.9	1.6	1.5		1.6	1.9	1.7	1.5		32.0
34.0		1.4	1.6	1.5		1.9	1.8	1.6	1.5			1.5	1.6	1.5		1.6	1.8	1.6	1.5			1.5	1.6	1.5		34.0
36.0			1.4	1.5		1.8	1.7	1.5	1.5				1.5	1.5		1.2	1.5	1.6	1.5				1.5	1.5		36.0
38.0						1.5	1.7	1.5									1.2	1.5	1.4					1.4		38.0
40.0						1.2	1.4	1.5										1.1								40.0
42.0						0.9	1.1	1.3																		42.0
44.0								1.0																		44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	60~84.7	60~84.7	61~84.7	62~84.7	79~84.7	51~84.7	54~84.7	53~84.7	65~84.7	78~84.7	62~84.7	63~84.7	63~84.7	65~84.7	78~84.7	60~84.7	61~84.7	61~84.7	65~84.7	79~84.7	64~84.7	65~84.7	66~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	22.7 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5		1.7	1.9	1.6	1.5		1.8	1.8	1.6	1.5			1.0	1.0	1.0							32.0
34.0	1.7	1.8	1.6	1.5			1.6	1.6	1.5			1.7	1.6	1.5				1.0	1.0							34.0
36.0	1.3	1.6	1.5	1.4				1.6	1.5				1.5	1.4					1.0							36.0
38.0			1.5	1.4					1.4					1.4												38.0
40.0			1.2	1.4																						40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	63~84.7	65~84.7	64~84.7	65~84.7	78~84.7	66~84.7	67~84.7	68~84.7	67~84.7	78~84.7	68~84.7	69~84.7	69~84.7	69~84.7	79~84.7	71~84.7	71~84.7	72~84.7	72~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			7.3	7.2	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			6.2	6.5	6.1			22.0
24.0	5.3					5.3					5.3					4.2	4.1				4.8	5.0	5.3			24.0
26.0																3.8	3.8				3.6	3.8				26.0
28.0																					2.6	2.8				28.0
30.0																					1.8					30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% 5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	29～84.7	30～84.7	46～84.7	63～84.7	76～84.7	26～84.7	35～84.7	48～84.7	63～84.7	76～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		7.3	7.3	6.6	5.6		7.3	7.3	6.8	5.7		7.1	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			6.2	6.5	6.3			6.1	6.5	6.5	5.6		6.3	6.7	6.8	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			4.8	5.0	5.4			4.7	5.1	5.4			4.9	5.2	5.6	5.6		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			3.6	3.8	4.1			3.6	3.9	4.2			3.7	4.0	4.4			3.9	3.8	3.7			26.0
28.0	3.2	3.1				2.6	2.8				2.6	2.9	3.1			2.8	3.0	3.3			3.6	3.5	3.5			28.0
30.0	2.8	2.8				1.8	2.0				1.8	2.0	2.2			2.0	2.2	2.4			3.4	3.3	3.2			30.0
32.0	2.5	2.5				1.1	1.2				1.1	1.3				1.2	1.4	1.6			3.1	3.1	3.0			32.0
34.0	2.2																				2.8	2.8				34.0
36.0																					2.6	2.6				36.0
38.0																					2.2	2.2				38.0
40.0																					1.7					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24～84.7	32～84.7	50～84.7	63～84.7	78～84.7	31～84.7	32～84.7	49～84.7	63～84.7	78～84.7	39～84.7	40～84.7	46～84.7	63～84.7	76～84.7	45～84.7	46～84.7	48～84.7	63～84.7	78～84.7	28～84.7	34～84.7	49～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	7.3	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	6.4	6.8	6.8	5.8		4.6	4.5	4.3	4.2		6.5	6.5	6.5	5.9		4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	5.0	5.3	5.8	5.7		4.3	4.2	4.0	4.0		5.2	5.6	6.0	5.8		4.8	4.8	4.6	4.5		5.4	5.4	5.4	5.4		24.0
26.0	3.9	4.2	4.5	4.7		4.0	3.9	3.8	3.7		4.1	4.4	4.7	5.0		4.7	4.5	4.3	4.2		4.3	4.6	4.9	5.2		26.0
28.0	2.9	3.1	3.5			3.7	3.6	3.5	3.5		3.1	3.4	3.7	3.9		4.0	4.2	4.1	4.0		3.3	3.5	3.9	4.1		28.0
30.0	2.1	2.3	2.6			3.5	3.4	3.3			2.3	2.5	2.8			3.1	3.4	3.6	3.8		2.5	2.7	3.0	3.2		30.0
32.0	1.4	1.6	1.8			3.3	3.2	3.1			1.6	1.8	2.0			2.4	2.6	2.8			1.7	2.0	2.2			32.0
34.0		0.9	1.1			2.7	2.8	3.0			1.0	1.1	1.3			1.8	2.0	2.2			1.1	1.3	1.5			34.0
36.0						2.1	2.2	2.4								1.3	1.4	1.6					0.9			36.0
38.0						1.6	1.7										0.9	1.1								38.0
40.0						1.2	1.3																			40.0
42.0							0.9																			42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	50~84.7	48~84.7	49~84.7	63~84.7	79~84.7	42~84.7	39~84.7	51~84.7	63~84.7	78~84.7	51~84.7	52~84.7	53~84.7	63~84.7	78~84.7	52~84.7	50~84.7	51~84.7	63~84.7	79~84.7	54~84.7	56~84.7	54~84.7	63~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.9	3.9	3.7	3.6		4.4	4.4	4.2	4.1		3.7	3.7	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	3.7	3.6	3.5	3.4		3.5	3.8	4.0	3.9		3.7	3.6	3.5	3.4		3.2	3.2	3.2	3.2							28.0
30.0	3.3	3.4	3.3	3.2		2.7	2.9	3.2	3.4		2.9	3.1	3.3	3.2		2.8	3.1	3.1	3.0							30.0
32.0	2.6	2.8	3.1			2.0	2.2	2.4			2.2	2.4	2.7	2.8		2.1	2.3	2.6	2.8							32.0
34.0	2.0	2.2	2.4			1.4	1.5	1.8			1.6	1.8	2.0			1.5	1.7	1.9	2.1							34.0
36.0	1.4	1.6	1.8				1.0	1.2			1.0	1.2	1.4			0.9	1.1	1.3								36.0
38.0	1.0	1.1	1.3										0.9													38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	53~84.7	54~84.7	55~84.7	66~84.7	78~84.7	58~84.7	56~84.7	57~84.7	66~84.7	78~84.7	58~84.7	59~84.7	58~84.7	66~84.7	79~84.7	61~84.7	62~84.7	63~84.7	66~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

フルオートラフィングジブ

FLJ	1.6m + 12.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.8	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				3.5	3.2	2.8			28.0
30.0																2.9	2.8				3.0	3.0				30.0
32.0																2.7					2.3	2.5				32.0
34.0																					1.6	1.8				34.0
36.0																					1.1					36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		21~84.7	31~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.3	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.9	3.5	3.0			4.1	3.5	3.0	2.7		4.1	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			3.7	3.3	2.9			3.7	3.4	2.9			3.7	3.4	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			2.9	3.2	2.8			2.8	3.2	2.8			2.9	3.3	2.9			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			2.2	2.4	2.7			2.1	2.4	2.8			2.2	2.5	2.8			2.9	2.8	2.7			32.0
34.0	2.2	2.2				1.6	1.8				1.5	1.7	2.0			1.5	1.8	2.2			2.7	2.7	2.6			34.0
36.0		2.0				1.0	1.2				0.9	1.1				1.0	1.2	1.5			2.5	2.4	2.4			36.0
38.0																					2.3	2.2				38.0
40.0																					2.1	2.0				40.0
42.0																					1.9	1.9				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		33~84.7	35~84.7	47~84.7	64~84.7		40~84.7	42~84.7	48~84.7	64~84.7	77~84.7	45~84.7	47~84.7	49~84.7	64~84.7	79~84.7	35~84.7	37~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	4.2	3.6	3.0	2.7		3.0	3.0	2.9	2.6		4.0	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	3.8	3.5	2.9	2.7		3.0	3.0	2.8	2.6		3.9	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.6	3.4	2.9	2.6		28.0
30.0	2.9	3.3	2.9	2.6		3.0	3.0	2.7	2.5		3.1	3.3	2.9	2.6		3.2	3.2	2.8	2.6		3.2	3.3	2.8	2.6		30.0
32.0	2.2	2.6	2.8			3.0	2.9	2.7	2.5		2.3	2.7	2.8	2.6		3.1	3.1	2.7	2.5		2.5	2.8	2.8	2.5		32.0
34.0	1.6	1.9	2.3			2.8	2.7	2.6			1.7	2.0	2.4			2.5	2.7	2.6	2.5		1.8	2.2	2.6	2.5		34.0
36.0	1.0	1.3	1.6			2.7	2.6	2.5			1.2	1.4	1.8			1.9	2.2	2.5			1.3	1.6	1.9			36.0
38.0			1.1			2.2	2.4	2.4				0.9	1.2			1.4	1.6	1.9				1.1	1.4			38.0
40.0						1.8	2.0	2.2								1.0	1.2	1.4					0.9			40.0
42.0						1.4	1.5	1.7										1.0								42.0
44.0						1.0	1.2																			44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	50~84.7	52~84.7	51~84.7	64~84.7	78~84.7	43~84.7	44~84.7	49~84.7	64~84.7		53~84.7	52~84.7	55~84.7	64~84.7	79~84.7	52~84.7	53~84.7	52~84.7	64~84.7	78~84.7	57~84.7	56~84.7	55~84.7	64~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	18.7 t	8.0m x 7.5m	360 °	t JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							30.0
32.0	2.7	2.7	2.7	2.5		2.6	3.0	2.7	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							32.0
34.0	2.6	2.7	2.6	2.4		2.0	2.3	2.6	2.5		2.2	2.5	2.6	2.4		1.9	1.9	1.9	1.9							34.0
36.0	2.0	2.3	2.5	2.4		1.5	1.8	2.1	2.4		1.6	1.9	2.3	2.4		1.5	1.8	1.9	1.9							36.0
38.0	1.5	1.8	2.1			1.0	1.2	1.6			1.1	1.4	1.7	2.0		1.0	1.3	1.6	1.9							38.0
40.0	1.1	1.3	1.6					1.1				0.9	1.2					1.2	1.4							40.0
42.0		0.9	1.1																							42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	55~84.7	54~84.7	56~84.7	65~84.7	79~84.7	57~84.7	59~84.7	58~84.7	65~84.7	79~84.7	60~84.7	59~84.7	61~84.7	65~84.7	79~84.7	62~84.7	64~84.7	64~84.7	65~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	18.7 t	8.0m x 7.5m	360 °	t JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	18.7 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.9	1.7	1.6			34.0
36.0																1.7					1.8	1.7				36.0
38.0																					1.5	1.6				38.0
40.0																					1.1					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		25～84.7	34～84.7	47～84.7	62～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.1	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.9	1.7	1.6			1.7	1.8	1.6			1.7	1.8	1.6			1.9	1.7	1.5			36.0
38.0		1.6				1.4	1.6				1.2	1.5	1.6			1.2	1.6	1.6			1.8	1.7	1.5			38.0
40.0		1.6				0.9	1.1					1.1					1.1	1.4			1.8	1.6	1.5			40.0
42.0		1.5																1.0			1.7	1.6	1.4			42.0
44.0																						1.5				44.0
46.0																						1.5				46.0
48.0																						1.5				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48～84.7	33～84.7	49～84.7	63～84.7		34～84.7	37～84.7	49～84.7	62～84.7	77～84.7	45～84.7	44～84.7	50～84.7	62～84.7		49～84.7	49～84.7	48～84.7	62～84.7	77～84.7	44～84.7	35～84.7	48～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 17.4m	18.7 t	8.0m x 7.5m	360 °	t JPN

	m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0																										6.0
	7.0																										7.0
	8.0																										8.0
	9.0																										9.0
	10.0	2.7										2.4															10.0
	11.0	2.7					1.9					2.4					2.0					2.2					11.0
	12.0	2.7					1.9					2.4					2.0					2.2					12.0
	14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
	16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
	18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
	20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
	22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
	24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
	26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
	28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
	30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
	32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
	34.0	2.1	1.9	1.6	1.5		1.9	1.8	1.6	1.5		2.1	1.9	1.6	1.5		2.0	1.8	1.6	1.5		2.1	1.9	1.6	1.5		34.0
	36.0	1.7	1.8	1.6	1.5		1.9	1.7	1.5	1.5		1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.9	1.8	1.6	1.5		36.0
	38.0	1.2	1.6	1.6			1.9	1.7	1.5			1.3	1.7	1.5			1.9	1.7	1.5	1.4		1.4	1.7	1.5	1.4		38.0
	40.0		1.1	1.5			1.8	1.6	1.5			0.9	1.2	1.5			1.5	1.7	1.5			1.0	1.3	1.5			40.0
	42.0			1.0			1.8	1.6	1.4					1.1			1.1	1.4	1.5				0.9	1.3			42.0
	44.0						1.5	1.6	1.4									1.0	1.3								44.0
	46.0						1.2	1.4	1.4										0.9								46.0
	48.0						0.9	1.1																			48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
	2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
	5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
	6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
	ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
	[DEG]	53～84.7	52～84.7	52～84.7	62～84.7	79～84.7	44～84.7	46～84.7	51～84.7	65～84.7	78～84.7	53～84.7	56～84.7	56～84.7	65～84.7	78～84.7	54～84.7	54～84.7	54～84.7	65～84.7	79～84.7	56～84.7	56～84.7	59～84.7	65～84.7	79～84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0																										6.0
	7.0																										7.0
	8.0																										8.0
	9.0																										9.0
	10.0																										10.0
	11.0																										11.0
	12.0						2.0																				12.0
	14.0	1.8					2.0					1.8															14.0
	16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
	18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
	20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
	22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
	24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
	26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
	28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
	30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
	32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
	34.0	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							34.0
	36.0	1.8	1.8	1.5	1.4		2.0	1.8	1.6	1.5		1.8	1.8	1.5	1.4		1.0	1.0	1.0	1.0							36.0
	38.0	1.8	1.7	1.5	1.4		1.5	1.7	1.5	1.4		1.7	1.7	1.5	1.4		1.0	1.0	1.0	1.0							38.0
	40.0	1.6	1.7	1.5	1.4		1.1	1.4	1.5	1.4		1.2	1.6	1.5	1.4		1.0	1.0	1.0	1.0							40.0
	42.0	1.2	1.5	1.4				1.0	1.4				1.1	1.4	1.4			1.0	1.0	1.0							42.0
	44.0	0.9	1.1	1.4					1.0					1.1					1.0	1.0							44.0
	46.0			1.1																							46.0
	48.0																										48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
	2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
	5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
	6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
	ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
	[DEG]	55～84.7	57～84.7	57～84.7	65～84.7	78～84.7	59～84.7	59～84.7	59～84.7	65～84.7	78～84.7	61～84.7	62～84.7	62～84.7	66～84.7	79～84.7	63～84.7	64～84.7	64～84.7	66～84.7	78～84.7						[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	22〜84.7	34〜84.7	50〜84.7	63〜84.7	75〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			5.7	5.9	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			4.4	4.6	4.9			22.0
24.0	5.3					5.1					4.7					4.2	4.1				3.3	3.5	3.8			24.0
26.0																3.8	3.8				2.5	2.6				26.0
28.0																					1.8	1.9				28.0
30.0																					1.1					30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21〜84.7	33〜84.7	50〜84.7	63〜84.7	75〜84.7	21〜84.7	33〜84.7	50〜84.7	63〜84.7	75〜84.7	21〜84.7	33〜84.7	50〜84.7	63〜84.7	75〜84.7	29〜84.7	30〜84.7	46〜84.7	63〜84.7	76〜84.7	26〜84.7	34〜84.7	47〜84.7	63〜84.7	76〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		5.6	6.0	6.4	5.6		5.6	6.0	6.4	5.7		5.8	6.1	6.5	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			4.4	4.6	5.0			4.4	4.6	5.0	5.2		4.5	4.8	5.1	5.4		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			3.3	3.6	3.8			3.3	3.6	3.9			3.4	3.7	4.0	4.2		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			2.5	2.7	2.9			2.5	2.7	2.9			2.6	2.8	3.1			3.9	3.8	3.7			26.0
28.0	3.2	3.1				1.8	1.9				1.8	1.9	2.1			1.9	2.1	2.3			3.6	3.5	3.5			28.0
30.0	2.8	2.8				1.1	1.2				1.1	1.3	1.4			1.2	1.4	1.6			3.3	3.3	3.2			30.0
32.0	2.5	2.5																1.0			2.7	2.8	2.9			32.0
34.0	2.2																				2.3	2.3				34.0
36.0																					1.8	1.9				36.0
38.0																					1.5	1.5				38.0
40.0																					1.2					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	36~84.7	38~84.7	49~84.7	63~84.7	78~84.7	43~84.7	45~84.7	46~84.7	63~84.7	76~84.7	49~84.7	50~84.7	47~84.7	62~84.7	78~84.7	27~84.7	34~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	5.9	6.2	6.7	5.9		4.6	4.6	4.6	4.6		6.0	6.4	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	4.6	4.9	5.3	5.5		4.6	4.5	4.3	4.2		4.7	5.0	5.4	5.7		4.8	4.8	4.8	4.7		4.9	5.2	5.4	5.4		22.0
24.0	3.5	3.8	4.1	4.3		4.3	4.2	4.0	4.0		3.7	4.0	4.3	4.5		4.4	4.6	4.6	4.5		3.8	4.1	4.4	4.7		24.0
26.0	2.7	2.9	3.2	3.4		4.0	3.9	3.8	3.7		2.8	3.1	3.4	3.6		3.5	3.7	4.0	4.2		3.0	3.2	3.5	3.7		26.0
28.0	2.0	2.2	2.4			3.5	3.6	3.5	3.5		2.1	2.3	2.6	2.7		2.8	3.0	3.2	3.4		2.3	2.5	2.7	2.9		28.0
30.0	1.3	1.5	1.7			2.9	3.0	3.2			1.5	1.7	1.9			2.2	2.3	2.5	2.7		1.6	1.8	2.1	2.2		30.0
32.0						2.3	2.4	2.6					1.3			1.6	1.8	2.0					1.5			32.0
34.0						1.8	2.0	2.1								1.2	1.3	1.5								34.0
36.0						1.4	1.5	1.6																		36.0
38.0						1.1	1.1																			38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	53~84.7	54~84.7	55~84.7	63~84.7	79~84.7	45~84.7	46~84.7	50~84.7	63~84.7	78~84.7	56~84.7	57~84.7	56~84.7	63~84.7	78~84.7	54~84.7	55~84.7	57~84.7	63~84.7	79~84.7	59~84.7	60~84.7	59~84.7	63~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.0	4.3	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.7	3.9	3.7	3.6		3.2	3.4	3.7	3.9		3.3	3.6	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	2.9	3.1	3.4	3.4		2.4	2.6	2.9	3.1		2.6	2.8	3.1	3.3		2.5	2.8	3.0	3.2							28.0
30.0	2.3	2.5	2.7	2.8		1.8	2.0	2.2	2.4		2.0	2.2	2.4	2.6			2.1	2.4	2.5							30.0
32.0	1.8	1.9	2.1					1.7					1.8	2.0					1.9							32.0
34.0	1.3	1.5	1.6																							34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	57〜84.7	58〜84.7	60〜84.7	65〜84.7	78〜84.7	62〜84.7	63〜84.7	62〜84.7	65〜84.7	78〜84.7	64〜84.7	65〜84.7	64〜84.7	65〜84.7	79〜84.7	68〜84.7	67〜84.7	69〜84.7	67〜84.7	79〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7		29〜84.7	32〜84.7	51〜84.7	60〜84.7		29〜84.7	31〜84.7	51〜84.7	60〜84.7		29〜84.7	31〜84.7	51〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 12.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.4	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				2.7	2.9	2.8			28.0
30.0																2.9	2.8				2.1	2.3				30.0
32.0																2.7					1.5	1.7				32.0
34.0																					1.0	1.2				34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26〜84.7	37〜84.7	46〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		24〜84.7	34〜84.7	49〜84.7	65〜84.7		29〜84.7	31〜84.7	50〜84.7	64〜84.7	77〜84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.2	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.4	3.5	3.0			3.3	3.5	3.0	2.7		3.3	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			2.6	2.9	2.9			2.6	2.9	2.9			2.6	2.9	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			2.0	2.2	2.5			1.9	2.2	2.5			2.0	2.3	2.6			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			1.4	1.7	1.9			1.4	1.6	1.9			1.4	1.7	2.0			2.9	2.8	2.7			32.0
34.0	2.2	2.2				0.9	1.1				0.9	1.1	1.4			0.9	1.2	1.5			2.7	2.7	2.6			34.0
36.0		2.0																0.9			2.3	2.4	2.4			36.0
38.0																					1.9	2.1				38.0
40.0																					1.6	1.7				40.0
42.0																					1.3	1.4				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39〜84.7	36〜84.7	47〜84.7	64〜84.7		37〜84.7	40〜84.7	46〜84.7	64〜84.7		44〜84.7	46〜84.7	48〜84.7	64〜84.7	77〜84.7	48〜84.7	51〜84.7	49〜84.7	64〜84.7	79〜84.7	35〜84.7	36〜84.7	50〜84.7	64〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	3.4	3.6	3.0	2.7		3.0	3.0	2.9	2.6		3.5	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	2.6	3.0	2.9	2.7		3.0	3.0	2.8	2.6		2.7	3.1	2.9	2.7		3.2	3.2	2.9	2.6		2.8	3.2	2.9	2.6		28.0
30.0	2.0	2.3	2.7	2.6		3.0	3.0	2.7	2.5		2.1	2.4	2.8	2.6		2.7	3.0	2.8	2.6		2.2	2.5	2.8	2.6		30.0
32.0	1.5	1.7	2.1			2.8	2.9	2.7	2.5		1.6	1.9	2.2	2.4		2.2	2.4	2.7	2.5		1.7	1.9	2.3	2.5		32.0
34.0		1.2	1.5			2.3	2.5	2.6				1.4	1.7			1.7	1.9	2.2	2.4			1.4	1.8	2.0		34.0
36.0						1.9	2.1	2.3								1.3	1.5	1.7								36.0
38.0						1.5	1.7	1.9									1.1	1.3								38.0
40.0						1.2	1.3	1.5																		40.0
42.0						0.9	1.0	1.2																		42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	55~84.7	54~84.7	57~84.7	64~84.7	78~84.7	45~84.7	47~84.7	49~84.7	64~84.7		58~84.7	58~84.7	60~84.7	64~84.7	79~84.7	56~84.7	56~84.7	58~84.7	64~84.7	78~84.7	61~84.7	60~84.7	63~84.7	64~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.7	2.7	2.7	2.5		2.4	2.7	2.8	2.5		2.5	2.6	2.6	2.5		1.9	1.9	1.9	1.9							30.0
32.0	2.3	2.5	2.7	2.5		1.8	2.1	2.4	2.5		1.9	2.2	2.6	2.5			1.9	1.9	1.9							32.0
34.0	1.8	2.0	2.3	2.4			1.6	1.9	2.1			1.7	2.0	2.3				1.9	1.9							34.0
36.0	1.4	1.6	1.8	2.0				1.4	1.6				1.6	1.8												36.0
38.0		1.2	1.4																							38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	59~84.7	59~84.7	61~84.7	64~84.7	79~84.7	63~84.7	63~84.7	63~84.7	64~84.7	79~84.7	65~84.7	65~84.7	65~84.7	66~84.7	79~84.7	69~84.7	69~84.7	69~84.7	70~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		23～84.7	36～84.7	47～84.7	63～84.7		23～84.7	36～84.7	47～84.7	63～84.7		23～84.7	36～84.7	47～84.7	63～84.7		21～84.7	33～84.7	49～84.7	63～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.8	1.7	1.6			34.0
36.0																1.7					1.3	1.5				36.0
38.0																					0.9	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		31～84.7	34～84.7	47～84.7	62～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

ブーム FLJ

FLJ	1.6m + 17.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.0	1.9	1.7	1.5		2.0	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			1.6	1.8	1.6			1.5	1.8	1.6			1.6	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.2	1.5	1.6			1.1	1.4	1.6			1.1	1.4	1.6			1.9	1.7	1.5			36.0
38.0		1.6					1.1					1.0	1.3				1.0	1.3			1.8	1.7	1.5			38.0
40.0		1.6																0.9			1.8	1.6	1.5			40.0
42.0		1.5																			1.7	1.6	1.4			42.0
44.0																						1.5				44.0
46.0																						1.3				46.0
48.0																						1.0				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		43~84.7	42~84.7	49~84.7	62~84.7	77~84.7	48~84.7	47~84.7	50~84.7	62~84.7		52~84.7	51~84.7	51~84.7	62~84.7	77~84.7	44~84.7	34~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	2.0	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.1	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
34.0	1.6	1.9	1.6	1.5		1.9	1.8	1.6	1.5		1.6	1.9	1.6	1.5		2.0	1.8	1.6	1.5		1.7	1.9	1.6	1.5		34.0
36.0	1.1	1.4	1.6	1.5		1.9	1.7	1.5	1.5			1.5	1.6	1.5		1.7	1.8	1.6	1.5			1.6	1.6	1.5		36.0
38.0			1.4			1.9	1.7	1.5					1.5			1.3	1.6	1.5	1.4				1.5	1.4		38.0
40.0						1.6	1.6	1.5									1.2	1.5								40.0
42.0						1.3	1.5	1.4										1.2								42.0
44.0						1.0	1.2	1.4																		44.0
46.0							0.9	1.1																		46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	55~84.7	58~84.7	58~84.7	62~84.7	79~84.7	49~84.7	48~84.7	51~84.7	65~84.7	78~84.7	60~84.7	60~84.7	61~84.7	65~84.7	78~84.7	58~84.7	59~84.7	59~84.7	65~84.7	79~84.7	63~84.7	63~84.7	64~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	18.7 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8	1.8			1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
34.0	1.8	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.8	1.8	1.6	1.5			1.0	1.0	1.0							34.0
36.0	1.8	1.8	1.5	1.4			1.7	1.6	1.5			1.8	1.5	1.4				1.0	1.0							36.0
38.0	1.4	1.7	1.5	1.4				1.5	1.4				1.5	1.4				1.0	1.0							38.0
40.0		1.3	1.5	1.4					1.4					1.4												40.0
42.0			1.3																							42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	61~84.7	61~84.7	62~84.7	65~84.7	78~84.7	65~84.7	65~84.7	66~84.7	65~84.7	78~84.7	67~84.7	67~84.7	68~84.7	68~84.7	79~84.7	69~84.7	70~84.7	69~84.7	71~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.2					6.1	6.1				20.0
22.0																					5.0	5.1				22.0
24.0																					4.2					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		6.6	7.1	7.0	5.8		16.0
18.0	7.0	6.6	6.0			6.8	6.6	6.0			6.4	6.6	6.0			5.7	5.5	5.3			4.9	5.3	5.7	5.7		18.0
20.0	5.8	5.9				5.4	5.6				5.0	5.2				5.1	5.0	4.9			3.6	3.9	4.3			20.0
22.0	4.7	4.8				4.4	4.5				4.0	4.1				4.6	4.5	4.5			2.6	2.8	3.1			22.0
24.0	3.9					3.5					3.1					4.2	4.1				1.8	2.0	2.2			24.0
26.0																3.6	3.6				1.1	1.2				26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	39~84.7	40~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		6.6	7.1	7.2	5.9		6.6	7.1	7.3	6.0		6.8	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		4.9	5.3	5.8	5.8		4.9	5.3	5.8	5.9		5.1	5.4	5.9	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		3.6	3.9	4.3	4.6		3.6	4.0	4.4	4.7		3.7	4.1	4.5	4.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			2.6	2.9	3.2			2.6	2.9	3.2	3.5		2.7	3.0	3.4	3.6		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			1.8	2.0	2.2			1.8	2.0	2.3			1.9	2.1	2.4	2.6		3.9	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.1	1.2	1.4				1.3	1.5					1.6			3.2	3.3	3.5			26.0
28.0	2.8	2.9																			2.6	2.7	2.8			28.0
30.0	2.3	2.4																			2.0	2.2	2.3			30.0
32.0	1.9	1.9																			1.6	1.7	1.8			32.0
34.0	1.5																				1.2	1.3				34.0
36.0																					0.9	0.9				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	46~84.7	47~84.7	49~84.7	62~84.7	78~84.7	54~84.7	52~84.7	54~84.7	62~84.7	76~84.7	58~84.7	59~84.7	58~84.7	62~84.7	78~84.7	37~84.7	38~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	6.9	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	5.2	5.5	6.1	6.1		4.6	4.6	4.6	4.6		5.3	5.7	6.2	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	3.8	4.2	4.6	4.9		4.6	4.6	4.6	4.6		4.0	4.3	4.8	5.1		4.7	4.8	4.8	4.8		4.2	4.5	4.9	5.3		20.0
22.0	2.8	3.1	3.5	3.7		4.4	4.5	4.3	4.2		3.0	3.3	3.6	3.9		3.7	3.9	4.3	4.5		3.1	3.4	3.8	4.1		22.0
24.0	2.0	2.2	2.5	2.8		3.5	3.7	3.9	4.0		2.1	2.4	2.7	2.9		2.8	3.0	3.3	3.6		2.3	2.5	2.8	3.1		24.0
26.0			1.7	1.9		2.8	2.9	3.2	3.3				1.9	2.1		2.1	2.3	2.6	2.7				2.1	2.3		26.0
28.0						2.2	2.3	2.5	2.6								1.7	1.9	2.1							28.0
30.0						1.6	1.8	1.9											1.5							30.0
32.0						1.2	1.3	1.5																		32.0
34.0							0.9	1.0																		34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	61~84.7	62~84.7	61~84.7	62~84.7	79~84.7	54~84.7	52~84.7	53~84.7	63~84.7	78~84.7	64~84.7	65~84.7	64~84.7	65~84.7	78~84.7	64~84.7	62~84.7	64~84.7	62~84.7	79~84.7	66~84.7	67~84.7	66~84.7	67~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.8	3.9	3.9	3.9		3.3	3.6	4.0	4.2		3.5	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.0	3.2	3.5	3.7		2.4	2.7	3.0	3.3		2.6	2.9	3.2	3.4			2.8	3.1	3.2							24.0
26.0	2.2	2.4	2.7	2.9				2.2	2.5				2.4	2.6					2.6							26.0
28.0		1.8	2.1	2.2																						28.0
30.0				1.6																						30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	66~84.7	65~84.7	66~84.7	65~84.7	78~84.7	68~84.7	69~84.7	68~84.7	69~84.7	78~84.7	70~84.7	71~84.7	70~84.7	71~84.7	79~84.7	73~84.7	73~84.7	74~84.7	73~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			3.6	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			2.7	3.1	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.0	2.3	2.7			26.0
28.0	2.8					2.8					2.7					3.2	3.0				1.4	1.6	1.9			28.0
30.0																2.9	2.8				0.9	1.1				30.0
32.0																2.6										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		24～84.7	34～84.7	49～84.7	65～84.7		39～84.7	42～84.7	50～84.7	64～84.7	77～84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		3.5	3.8	3.2	2.8		3.4	3.9	3.3	2.8		3.5	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		2.6	3.0	3.1	2.7		2.6	3.0	3.1	2.8		2.6	3.0	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			1.9	2.2	2.7			1.9	2.2	2.7	2.7		1.9	2.3	2.7	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			1.3	1.6	1.9			1.2	1.6	1.9				1.6	2.0	2.3		3.1	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7				1.0	1.3					1.3					1.4			2.5	2.7	2.7			30.0
32.0	2.4	2.5	2.5																		2.1	2.3	2.5			32.0
34.0	2.0	2.1																			1.7	1.8	2.0			34.0
36.0		1.7																			1.3	1.5	1.6			36.0
38.0																					1.0	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
% 5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38〜84.7	35〜84.7	47〜84.7	64〜84.7		49〜84.7	48〜84.7	51〜84.7	64〜84.7		54〜84.7	56〜84.7	55〜84.7	64〜84.7	77〜84.7	60〜84.7	59〜84.7	59〜84.7	64〜84.7	79〜84.7	42〜84.7	44〜84.7	50〜84.7	64〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	3.5	4.0	3.3	2.9		3.0	3.0	3.0	2.8		3.6	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	2.7	3.1	3.2	2.8		3.0	3.0	3.0	2.7		2.8	3.2	3.1	2.8		3.2	3.2	3.1	2.7		2.9	3.3	3.1	2.8		24.0
26.0	1.9	2.3	2.8	2.7		3.0	3.0	2.9	2.6		2.0	2.4	2.9	2.7		2.6	3.0	3.0	2.7		2.1	2.5	3.0	2.7		26.0
28.0		1.7	2.1	2.4		2.6	2.9	2.8	2.6			1.8	2.2	2.5		2.0	2.3	2.7	2.6			1.9	2.3	2.6		28.0
30.0			1.5	1.7		2.1	2.4	2.7	2.5				1.6	1.9			1.8	2.1	2.4					2.0		30.0
32.0						1.7	1.9	2.1	2.3									1.6	1.8							32.0
34.0						1.3	1.5	1.7											1.3							34.0
36.0						0.9	1.1	1.3																		36.0
38.0								0.9																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	63〜84.7	62〜84.7	62〜84.7	64〜84.7	78〜84.7	53〜84.7	55〜84.7	54〜84.7	64〜84.7		65〜84.7	65〜84.7	65〜84.7	66〜84.7	79〜84.7	65〜84.7	65〜84.7	65〜84.7	63〜84.7	78〜84.7	67〜84.7	67〜84.7	69〜84.7	68〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		2.3	2.7	3.0	2.7		2.4	2.6	2.6	2.6			1.9	1.9	1.9							26.0
28.0	2.1	2.4	2.7	2.6			2.0	2.4	2.6			2.1	2.6	2.6				1.9	1.9							28.0
30.0		1.9	2.2	2.5				1.8	2.1				2.0	2.3					1.9							30.0
32.0			1.7	2.0																						32.0
34.0				1.5																						34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	67~84.7	67~84.7	67~84.7	66~84.7	79~84.7	69~84.7	69~84.7	69~84.7	70~84.7	79~84.7	71~84.7	70~84.7	71~84.7	72~84.7	79~84.7	73~84.7	73~84.7	74~84.7	74~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.1	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			1.6	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				1.1	1.4	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6					1.0	1.2			34.0
36.0																1.7										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 (%)	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		20~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		45~84.7	44~84.7	47~84.7	62~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.0	2.0	1.8	1.6		1.9	2.0	1.8	1.6		1.9	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		1.5	1.8	1.7	1.5		1.4	1.8	1.7	1.5		1.4	1.8	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.0	1.3	1.6				1.3	1.7	1.5			1.3	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6				0.9	1.2					1.2					1.3	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5																		1.7	1.7	1.5			36.0
38.0		1.6																			1.4	1.6	1.5			38.0
40.0		1.6																			1.1	1.3	1.5			40.0
42.0		1.3																			0.9	1.0	1.2			42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 (%)	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		49~84.7	49~84.7	53~84.7	62~84.7	77~84.7	56~84.7	56~84.7	57~84.7	62~84.7		59~84.7	60~84.7	60~84.7	62~84.7	77~84.7	43~84.7	46~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	18.7 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	1.9	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.0	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.0	2.1	1.8	1.6		28.0
30.0		1.8	1.7	1.6		1.9	1.9	1.7	1.5			1.9	1.7	1.6		1.9	2.0	1.7	1.6			1.9	1.7	1.6		30.0
32.0			1.7	1.6		1.9	1.9	1.6	1.5				1.7	1.5		1.5	1.8	1.6	1.5				1.7	1.5		32.0
34.0				1.5		1.7	1.8	1.6	1.5					1.5			1.4	1.6	1.5					1.5		34.0
36.0						1.3	1.6	1.5	1.5									1.4	1.5							36.0
38.0						1.0	1.2	1.5											1.3							38.0
40.0							0.9	1.2																		40.0
42.0								0.9																		42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	64~84.7	65~84.7	66~84.7	65~84.7	79~84.7	56~84.7	56~84.7	56~84.7	65~84.7	78~84.7	66~84.7	67~84.7	68~84.7	67~84.7	78~84.7	64~84.7	65~84.7	65~84.7	65~84.7	79~84.7	68~84.7	69~84.7	70~84.7	70~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4		1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5			2.0	1.7	1.5			1.8	1.7	1.5				1.0	1.0	1.0						30.0
32.0	1.6	1.8	1.6	1.5				1.6	1.5				1.6	1.5					1.0							32.0
34.0		1.5	1.6	1.5					1.5					1.5												34.0
36.0			1.5	1.4																						36.0
38.0				1.4																						38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	66~84.7	67~84.7	68~84.7	67~84.7	78~84.7	70~84.7	70~84.7	71~84.7	71~84.7	78~84.7	71~84.7	72~84.7	73~84.7	73~84.7	79~84.7	73~84.7	74~84.7	75~84.7	76~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

フルオートラフィングジブ

FLJ	1.6m + 7.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
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50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	22～84.7	34～84.7	50～84.7	63～84.7	75～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.3	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			6.6	7.0	6.3			20.0
22.0	5.8	5.7				5.8	5.7				5.8	5.7				4.6	4.5	4.5			5.0	5.3	5.7			22.0
24.0	5.3					5.3					5.3					4.2	4.1				3.7	3.9	4.2			24.0
26.0																3.8	3.8				2.6	2.8				26.0
28.0																					1.8	1.9				28.0
30.0																					1.0					30.0
32.0																										32.0
34.0																										34.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	29～84.7	30～84.7	46～84.7	63～84.7	76～84.7	26～84.7	34～84.7	48～84.7	63～84.7	76～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.3	7.3	6.9	5.8		7.3	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		6.6	7.0	6.6	5.6		6.6	7.0	6.8	5.7		6.7	7.1	7.1	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			5.0	5.3	5.7			5.0	5.3	5.8	5.6		5.1	5.5	6.0	5.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			3.7	4.0	4.3			3.7	4.0	4.4			3.8	4.2	4.6	4.8		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			2.6	2.9	3.1			2.6	2.9	3.2			2.8	3.1	3.4			3.9	3.8	3.7			26.0
28.0	3.2	3.1				1.7	1.9				1.7	2.0	2.2			1.9	2.1	2.4			3.6	3.5	3.5			28.0
30.0	2.8	2.8				1.0	1.2				1.0	1.2	1.4			1.1	1.3	1.6			3.4	3.3	3.2			30.0
32.0	2.5	2.5																0.9			3.1	3.1	3.0			32.0
34.0	2.2																				2.5	2.6				34.0
36.0																					2.0	2.1				36.0
38.0																					1.5	1.6				38.0
40.0																					1.1					40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	36~84.7	38~84.7	49~84.7	63~84.7	78~84.7	43~84.7	45~84.7	46~84.7	63~84.7	76~84.7	49~84.7	50~84.7	47~84.7	63~84.7	78~84.7	27~84.7	34~84.7	49~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	6.9	7.3	7.1	5.9		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	5.2	5.6	6.1	5.8		4.6	4.5	4.3	4.2		5.5	5.8	6.3	5.9		4.8	4.8	4.8	4.7		5.4	5.4	5.4	5.4		22.0
24.0	4.0	4.3	4.7	5.0		4.3	4.2	4.0	4.0		4.2	4.5	4.9	5.2		4.8	4.8	4.6	4.5		4.4	4.7	5.1	5.4		24.0
26.0	2.9	3.2	3.5	3.8		4.0	3.9	3.8	3.7		3.1	3.4	3.8	4.0		4.0	4.3	4.3	4.2		3.3	3.6	4.0	4.2		26.0
28.0	2.0	2.3	2.6			3.7	3.6	3.5	3.5		2.2	2.5	2.8	3.0		3.1	3.3	3.6	3.8		2.4	2.7	3.0	3.2		28.0
30.0	1.2	1.5	1.7			3.2	3.4	3.3			1.5	1.7	2.0			2.3	2.5	2.8	3.0		1.6	1.9	2.1	2.3		30.0
32.0			1.0			2.5	2.7	2.9				1.0	1.2			1.7	1.9	2.1			1.0	1.2	1.4			32.0
34.0						2.0	2.1	2.3								1.1	1.3	1.5								34.0
36.0						1.5	1.6	1.7										0.9								36.0
38.0						1.0	1.1																			38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	53~84.7	54~84.7	52~84.7	63~84.7	79~84.7	45~84.7	46~84.7	50~84.7	63~84.7	78~84.7	56~84.7	55~84.7	56~84.7	63~84.7	78~84.7	54~84.7	55~84.7	54~84.7	63~84.7	79~84.7	57~84.7	58~84.7	59~84.7	63~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.9	3.9	3.7	3.6		3.5	3.8	4.2	4.1		3.7	3.7	3.7	3.6		3.2	3.2	3.2	3.2							26.0
28.0	3.3	3.5	3.5	3.4		2.6	2.9	3.2	3.4		2.8	3.1	3.4	3.4		2.8	3.0	3.2	3.2							28.0
30.0	2.5	2.7	3.0	3.2		1.9	2.1	2.4	2.6		2.1	2.3	2.6	2.8		2.0	2.2	2.5	2.7							30.0
32.0	1.9	2.1	2.3			1.2	1.4	1.7			1.4	1.6	1.9	2.1		1.3	1.6	1.8	2.0							32.0
34.0	1.3	1.5	1.7					1.1				1.0	1.3					1.2	1.4							34.0
36.0		0.9	1.1																							36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	57~84.7	56~84.7	57~84.7	66~84.7	78~84.7	59~84.7	61~84.7	59~84.7	65~84.7	78~84.7	62~84.7	61~84.7	62~84.7	65~84.7	79~84.7	64~84.7	65~84.7	65~84.7	65~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			4.0	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			3.8	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				3.0	3.2	2.8			28.0
30.0																2.9	2.8				2.2	2.4				30.0
32.0																2.7					1.5	1.7				32.0
34.0																					0.9	1.1				34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		24～84.7	34～84.7	49～84.7	65～84.7		29～84.7	31～84.7	50～84.7	64～84.7	77～84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		4.2	3.6	3.1	2.7		4.3	3.7	3.1	2.8		4.1	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			3.8	3.5	3.0			3.7	3.5	3.0	2.7		3.7	3.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			2.9	3.2	2.9			2.8	3.2	2.9			2.8	3.3	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			2.1	2.4	2.8			2.0	2.4	2.8			2.1	2.4	2.9			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			1.4	1.7	2.0			1.3	1.6	2.0			1.4	1.7	2.1			2.9	2.8	2.7			32.0
34.0	2.2	2.2					1.1					1.0	1.3				1.1	1.4			2.7	2.7	2.6			34.0
36.0		2.0																			2.5	2.4	2.4			36.0
38.0																					2.1	2.2				38.0
40.0																					1.7	1.8				40.0
42.0																					1.4	1.5				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39～84.7	36～84.7	47～84.7	64～84.7		42～84.7	40～84.7	47～84.7	64～84.7		47～84.7	46～84.7	48～84.7	64～84.7	77～84.7	52～84.7	51～84.7	53～84.7	64～84.7	79～84.7	35～84.7	37～84.7	50～84.7	64～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	4.3	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	3.8	3.6	3.0	2.7		3.0	3.0	2.9	2.6		3.9	3.6	3.0	2.7		3.2	3.2	3.0	2.7		3.6	3.5	3.0	2.7		26.0
28.0	2.9	3.3	2.9	2.7		3.0	3.0	2.8	2.6		3.0	3.5	2.9	2.7		3.2	3.2	2.9	2.6		3.2	3.4	2.9	2.6		28.0
30.0	2.1	2.5	2.9	2.6		3.0	3.0	2.7	2.5		2.2	2.6	2.9	2.6		3.0	3.2	2.8	2.6		2.4	2.8	2.8	2.6		30.0
32.0	1.4	1.8	2.2			3.0	2.9	2.7	2.5		1.6	1.9	2.4	2.6		2.3	2.7	2.7	2.5		1.7	2.1	2.5	2.5		32.0
34.0	0.9	1.2	1.5			2.6	2.7	2.6			1.0	1.3	1.7			1.7	2.0	2.4	2.5		1.1	1.4	1.8	2.1		34.0
36.0			0.9			2.0	2.3	2.5					1.1			1.2	1.5	1.8				0.9	1.3			36.0
38.0						1.6	1.8	2.0									1.0	1.3								38.0
40.0						1.2	1.4	1.6																		40.0
42.0							1.0	1.1																		42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	52～84.7	54～84.7	53～84.7	64～84.7	78～84.7	48～84.7	47～84.7	49～84.7	64～84.7		56～84.7	58～84.7	57～84.7	64～84.7	79～84.7	56～84.7	56～84.7	58～84.7	64～84.7	78～84.7	59～84.7	58～84.7	60～84.7	64～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.7	2.7	2.7	2.5		2.6	2.9	2.8	2.5		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9							30.0
32.0	2.5	2.7	2.7	2.5		1.9	2.2	2.7	2.5		2.0	2.4	2.6	2.5		1.9	1.9	1.9	1.9							32.0
34.0	1.9	2.2	2.5	2.4		1.3	1.6	2.0	2.3		1.5	1.8	2.2	2.4		1.4	1.7	1.9	1.9							34.0
36.0	1.4	1.6	2.0	2.2			1.1	1.4	1.7		0.9	1.2	1.6	1.9			1.1	1.5	1.8							36.0
38.0	0.9	1.2	1.5					0.9					1.1	1.3					1.3							38.0
40.0			1.0																							40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	57～84.7	59～84.7	58～84.7	64～84.7	79～84.7	61～84.7	61～84.7	60～84.7	64～84.7	79～84.7	61～84.7	63～84.7	63～84.7	64～84.7	79～84.7	66～84.7	65～84.7	67～84.7	66～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				2.0	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.8	1.7	1.6			34.0
36.0																1.7					1.3	1.6				36.0
38.0																					0.9	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		31~84.7	34~84.7	47~84.7	62~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 17.4m	15.3 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			2.1	1.8	1.6			2.1	1.9	1.7	1.5		2.2	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			1.7	1.8	1.6			1.6	1.8	1.6			1.6	1.8	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5			1.2	1.5	1.6			1.1	1.4	1.6			1.1	1.4	1.6			1.9	1.7	1.5			36.0
38.0		1.6					1.0					0.9	1.3				0.9	1.3			1.8	1.7	1.5			38.0
40.0		1.6																			1.8	1.6	1.5			40.0
42.0		1.5																			1.7	1.6	1.4			42.0
44.0																						1.5				44.0
46.0																						1.3				46.0
48.0																						1.0				48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48～84.7	33～84.7	49～84.7	63～84.7		43～84.7	41～84.7	49～84.7	62～84.7	77～84.7	48～84.7	47～84.7	50～84.7	62～84.7		52～84.7	51～84.7	54～84.7	62～84.7	77～84.7	44～84.7	34～84.7	48～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.3	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.3	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	2.2	1.9	1.7	1.6		1.9	1.9	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.6	1.5		2.2	1.9	1.7	1.5		32.0
34.0	1.6	1.9	1.6	1.5		1.9	1.8	1.6	1.5		1.7	1.9	1.6	1.5		2.0	1.8	1.6	1.5		1.7	1.9	1.6	1.5		34.0
36.0	1.1	1.5	1.6	1.5		1.9	1.7	1.5	1.5		1.1	1.6	1.6	1.5		1.8	1.8	1.6	1.5		1.2	1.6	1.6	1.5		36.0
38.0		1.0	1.4			1.9	1.7	1.5				1.1	1.5			1.3	1.7	1.5	1.4			1.1	1.5	1.4		38.0
40.0			0.9			1.7	1.6	1.5					1.0			0.9	1.2	1.5					1.1			40.0
42.0						1.3	1.5	1.4										1.2								42.0
44.0						1.0	1.2	1.4																		44.0
46.0							0.9	1.1																		46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	55～84.7	55～84.7	55～84.7	62～84.7	79～84.7	49～84.7	48～84.7	51～84.7	65～84.7	78～84.7	58～84.7	58～84.7	58～84.7	65～84.7	78～84.7	56～84.7	59～84.7	59～84.7	65～84.7	79～84.7	60～84.7	61～84.7	61～84.7	65～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	15.3 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5		2.0	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
34.0	1.8	1.8	1.6	1.5		1.9	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							34.0
36.0	1.8	1.8	1.5	1.4		1.4	1.8	1.6	1.5		1.5	1.8	1.5	1.4		1.0	1.0	1.0	1.0							36.0
38.0	1.4	1.7	1.5	1.4		0.9	1.3	1.5	1.4		1.0	1.4	1.5	1.4			1.0	1.0	1.0							38.0
40.0	1.0	1.3	1.5	1.4				1.3	1.4			1.0	1.4	1.4				1.0	1.0							40.0
42.0		0.9	1.3										1.0	1.3					1.0							42.0
44.0			0.9																							44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	59~84.7	59~84.7	59~84.7	65~84.7	78~84.7	60~84.7	63~84.7	64~84.7	65~84.7	78~84.7	63~84.7	63~84.7	64~84.7	65~84.7	79~84.7	66~84.7	67~84.7	68~84.7	67~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.0					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			6.2	6.5	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.1	6.1				5.1	5.0	4.9			4.7	5.0	5.4			20.0
22.0	5.7	5.7				5.3	5.4				4.9	5.0				4.6	4.5	4.5			3.5	3.8	4.0			22.0
24.0	4.7					4.3					3.9					4.2	4.1				2.6	2.8	3.0			24.0
26.0																3.8	3.8				1.8	1.9				26.0
28.0																					1.1	1.2				28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	33~84.7	34~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		6.2	6.6	6.9	5.8		6.2	6.6	7.1	5.9		6.3	6.7	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		4.7	5.0	5.4	5.6		4.7	5.0	5.4	5.7		4.8	5.1	5.6	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			3.5	3.8	4.1			3.5	3.8	4.1	4.4		3.6	3.9	4.3	4.5		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			2.5	2.8	3.0			2.5	2.8	3.1			2.7	2.9	3.2	3.4		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.8	2.0	2.2			1.8	2.0	2.2			1.9	2.1	2.4			3.9	3.8	3.7			26.0
28.0	3.2	3.1				1.1	1.3				1.1	1.3	1.5			1.2	1.4	1.6			3.3	3.4	3.5			28.0
30.0	2.8	2.8																			2.7	2.8	2.9			30.0
32.0	2.4	2.5																			2.2	2.3	2.4			32.0
34.0	2.0																				1.7	1.8				34.0
36.0																					1.3	1.4				36.0
38.0																					1.0	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	41~84.7	43~84.7	49~84.7	63~84.7	78~84.7	47~84.7	49~84.7	50~84.7	62~84.7	76~84.7	52~84.7	53~84.7	55~84.7	62~84.7	78~84.7	33~84.7	34~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	6.4	6.8	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	4.9	5.2	5.7	5.9		4.6	4.6	4.6	4.6		5.1	5.4	5.9	6.0		4.8	4.8	4.8	4.8		5.2	5.4	5.4	5.4		20.0
22.0	3.7	4.0	4.4	4.7		4.6	4.5	4.3	4.2		3.9	4.2	4.6	4.9		4.6	4.8	4.8	4.7		4.0	4.3	4.7	5.0		22.0
24.0	2.8	3.0	3.3	3.6		4.3	4.2	4.0	4.0		2.9	3.2	3.5	3.8		3.6	3.9	4.2	4.4		3.1	3.3	3.7	3.9		24.0
26.0	2.0	2.2	2.5	2.7		3.5	3.7	3.8	3.7		2.1	2.4	2.6	2.8		2.8	3.0	3.3	3.5		2.3	2.5	2.8	3.0		26.0
28.0		1.5	1.7			2.8	3.0	3.2	3.3			1.7	1.9	2.1		2.1	2.3	2.6	2.7			1.8	2.1	2.2		28.0
30.0						2.3	2.4	2.6								1.6	1.7	1.9	2.1							30.0
32.0						1.8	1.9	2.0										1.4								32.0
34.0						1.3	1.4	1.6																		34.0
36.0						0.9	1.0	1.1																		36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5 %	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58～84.7	57～84.7	58～84.7	62～84.7	79～84.7	48～84.7	49～84.7	50～84.7	63～84.7	78～84.7	61～84.7	60～84.7	61～84.7	62～84.7	78～84.7	59～84.7	60～84.7	59～84.7	62～84.7	79～84.7	64～84.7	63～84.7	64～84.7	65～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.2	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.8	3.9	3.9	3.9		3.3	3.5	3.9	4.1		3.4	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.0	3.2	3.5	3.6		2.5	2.7	3.0	3.2		2.6	2.9	3.1	3.4		2.6	2.8	3.1	3.2							26.0
28.0	2.3	2.5	2.7	2.9			2.0	2.3	2.4			2.2	2.4	2.6				2.4	2.6							28.0
30.0	1.7	1.9	2.1	2.2					1.8					2.0												30.0
32.0			1.6																							32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5 %	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	62～84.7	63～84.7	62～84.7	65～84.7	78～84.7	66～84.7	65～84.7	66～84.7	65～84.7	78～84.7	68～84.7	67～84.7	68～84.7	67～84.7	79～84.7	70～84.7	71～84.7	70～84.7	71～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			3.5	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.7	3.0	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				2.0	2.3	2.6			28.0
30.0																2.9	2.8				1.5	1.7				30.0
32.0																2.7					1.0	1.1				32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		34~84.7	37~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	15.3 t	8.0m x 6.2m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		3.4	3.6	3.1	2.7		3.4	3.7	3.1	2.8		3.4	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			2.6	3.0	3.0			2.6	2.9	3.0	2.7		2.6	3.0	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			2.0	2.2	2.6			1.9	2.2	2.6			1.9	2.3	2.7	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			1.4	1.6	1.9			1.3	1.6	1.9			1.4	1.7	2.0			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5			0.9	1.1	1.3				1.1	1.3				1.1	1.4			2.7	2.8	2.7			32.0
34.0	2.2	2.2																			2.2	2.4	2.6			34.0
36.0		2.0																			1.8	2.0	2.1			36.0
38.0																					1.5	1.6				38.0
40.0																					1.2	1.3				40.0
42.0																					0.9	1.0				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
% 4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39～84.7	36～84.7	47～84.7	64～84.7		42～84.7	44～84.7	46～84.7	64～84.7		51～84.7	49～84.7	52～84.7	64～84.7	77～84.7	54～84.7	53～84.7	56～84.7	64～84.7	79～84.7	34～84.7	36～84.7	50～84.7	64～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	3.5	3.8	3.2	2.8		3.0	3.0	3.0	2.7		3.6	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	2.7	3.0	3.0	2.7		3.0	3.0	2.9	2.6		2.8	3.2	3.0	2.7		3.2	3.2	3.0	2.7		2.9	3.3	3.0	2.7		26.0
28.0	2.0	2.3	2.8	2.7		3.0	3.0	2.8	2.6		2.1	2.4	2.9	2.7		2.7	3.0	2.9	2.6		2.2	2.5	2.9	2.6		28.0
30.0	1.4	1.7	2.1	2.4		2.7	3.0	2.7	2.5			1.8	2.2	2.5		2.1	2.4	2.7	2.6			1.9	2.3	2.6		30.0
32.0			1.5			2.2	2.4	2.7	2.5				1.6	1.9		1.6	1.8	2.2	2.4				1.7	2.0		32.0
34.0						1.8	2.0	2.2									1.4	1.7	1.9							34.0
36.0						1.4	1.6	1.8										1.2								36.0
38.0						1.1	1.2	1.4																		38.0
40.0							0.9	1.0																		40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
% 4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58～84.7	60～84.7	59～84.7	64～84.7	78～84.7	51～84.7	50～84.7	52～84.7	64～84.7		63～84.7	62～84.7	62～84.7	64～84.7	79～84.7	61～84.7	60～84.7	60～84.7	64～84.7	78～84.7	65～84.7	65～84.7	65～84.7	66～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 12.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		2.3	2.7	2.9	2.6		2.5	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.2	2.5	2.7	2.5			2.1	2.5	2.5			2.2	2.6	2.5				1.9	1.9							30.0
32.0	1.7	2.0	2.3	2.5				1.9	2.2				2.0	2.3					1.9							32.0
34.0		1.5	1.8	2.0					1.6					1.8												34.0
36.0			1.4	1.5																						36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	63~84.7	63~84.7	63~84.7	64~84.7	79~84.7	67~84.7	67~84.7	67~84.7	66~84.7	79~84.7	69~84.7	69~84.7	69~84.7	68~84.7	79~84.7	70~84.7	72~84.7	72~84.7	72~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				1.7	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.2	1.5	1.6			34.0
36.0																1.7						1.0				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		20〜84.7	32〜84.7	49〜84.7	63〜84.7		28〜84.7	37〜84.7	51〜84.7	63〜84.7		41〜84.7	39〜84.7	47〜84.7	62〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.1	1.9	1.7	1.5		2.0	1.9	1.7	1.5		2.0	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.6	1.8	1.6			1.5	1.8	1.7	1.5		1.5	1.8	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			1.1	1.4	1.6			1.0	1.3	1.6				1.4	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5				1.0	1.3				0.9	1.2					1.3			1.9	1.7	1.5			36.0
38.0		1.6																			1.8	1.7	1.5			38.0
40.0		1.6																			1.6	1.6	1.5			40.0
42.0		1.5																			1.3	1.4	1.4			42.0
44.0																						1.1				44.0
46.0																						0.9				46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48〜84.7	33〜84.7	49〜84.7	63〜84.7		46〜84.7	45〜84.7	49〜84.7	62〜84.7	77〜84.7	51〜84.7	50〜84.7	53〜84.7	62〜84.7		57〜84.7	57〜84.7	57〜84.7	62〜84.7	77〜84.7	44〜84.7	38〜84.7	48〜84.7	63〜84.7	78〜84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ					t
FLJ	1.6m + 17.4m	15.3 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.0	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.0	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.1	2.0	1.7	1.6		30.0
32.0	1.5	1.8	1.7	1.6		1.9	1.9	1.6	1.5		1.5	1.9	1.7	1.5		2.0	1.9	1.6	1.5		1.6	1.9	1.7	1.5		32.0
34.0		1.4	1.6	1.5		1.9	1.8	1.6	1.5			1.4	1.6	1.5		1.6	1.8	1.6	1.5				1.6	1.5		34.0
36.0			1.3	1.5		1.8	1.7	1.5	1.5				1.4	1.5			1.5	1.6	1.5				1.5	1.5		36.0
38.0						1.4	1.7	1.5										1.5	1.4					1.4		38.0
40.0						1.1	1.3	1.5																		40.0
42.0						0.9	1.0	1.3																		42.0
44.0								1.0																		44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	60〜84.7	60〜84.7	60〜84.7	62〜84.7	79〜84.7	51〜84.7	53〜84.7	53〜84.7	65〜84.7	78〜84.7	62〜84.7	62〜84.7	63〜84.7	65〜84.7	78〜84.7	62〜84.7	63〜84.7	63〜84.7	65〜84.7	79〜84.7	64〜84.7	67〜84.7	66〜84.7	65〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5			1.9	1.6	1.5			1.8	1.6	1.5			1.0	1.0	1.0							32.0
34.0	1.7	1.8	1.6	1.5				1.6	1.5				1.6	1.5				1.0	1.0							34.0
36.0		1.6	1.5	1.4				1.6	1.5				1.5	1.4					1.0							36.0
38.0			1.5	1.4					1.4					1.4												38.0
40.0				1.4																						40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	65〜84.7	65〜84.7	66〜84.7	65〜84.7	78〜84.7	68〜84.7	69〜84.7	68〜84.7	67〜84.7	78〜84.7	70〜84.7	70〜84.7	69〜84.7	69〜84.7	79〜84.7	71〜84.7	71〜84.7	72〜84.7	72〜84.7	78〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				5.9	5.9				5.6	5.8				6.5	6.6	6.0			18.0
20.0						4.9					4.6					4.4					5.3	5.4				20.0
22.0																					4.3	4.4				22.0
24.0																					3.5					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
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58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4 %	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.0	7.1	6.3			6.4	6.1	5.9	5.7		5.5	6.0	6.5	5.8		16.0
18.0	6.2	6.4	6.0			5.8	6.0	6.0			5.4	5.6	5.9			5.7	5.5	5.3			4.0	4.3	4.8	5.1		18.0
20.0	4.9	5.1				4.6	4.7				4.2	4.3				5.1	5.0	4.9			2.8	3.1	3.4			20.0
22.0	4.0	4.1				3.6	3.7				3.2	3.3				4.4	4.5	4.5			1.9	2.1	2.4			22.0
24.0	3.2					2.8					2.4					3.6	3.7				1.1	1.3	1.5			24.0
26.0																2.9	3.0									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
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64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4 %	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	44~84.7	45~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		5.5	6.0	6.6	5.9		5.5	6.0	6.6	6.0		5.7	6.1	6.7	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		4.0	4.4	4.8	5.2		4.0	4.4	4.9	5.2		4.1	4.5	5.0	5.4		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		2.8	3.1	3.5	3.8		2.8	3.1	3.5	3.8		2.9	3.2	3.7	4.0		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			1.8	2.1	2.4			1.8	2.1	2.5	2.7		2.0	2.2	2.6	2.9		4.0	4.2	4.3	4.3		22.0
24.0	3.5	3.6	3.8			1.1	1.3	1.5					1.6					1.7	1.9		3.2	3.4	3.6	3.8		24.0
26.0	2.8	3.0	3.1																		2.6	2.7	2.9			26.0
28.0	2.3	2.4																			2.0	2.1	2.3			28.0
30.0	1.8	1.9																			1.5	1.6	1.7			30.0
32.0	1.4	1.4																			1.1	1.2	1.3			32.0
34.0	1.0																									34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24～84.7	32～84.7	49～84.7	63～84.7	78～84.7	50～84.7	51～84.7	53～84.7	62～84.7	78～84.7	58～84.7	59～84.7	57～84.7	62～84.7	76～84.7	61～84.7	62～84.7	61～84.7	62～84.7	78～84.7	45～84.7	46～84.7	48～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	5.8	6.2	6.8	6.2		4.6	4.6	4.6	4.6	4.6	5.9	6.4	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	4.2	4.6	5.1	5.5		4.6	4.6	4.6	4.6		4.4	4.8	5.3	5.7		4.8	4.8	4.8	4.8		4.5	4.9	5.4	5.4		18.0
20.0	3.0	3.3	3.8	4.1		4.6	4.6	4.6	4.6		3.2	3.5	3.9	4.3		3.9	4.2	4.6	4.8		3.3	3.7	4.1	4.4		20.0
22.0	2.0	2.3	2.7	3.0		3.6	3.8	4.1	4.2		2.2	2.5	2.9	3.2		2.9	3.2	3.5	3.8			2.6	3.0	3.3		22.0
24.0			1.8	2.1		2.8	3.0	3.3	3.4					2.2		2.1	2.4	2.6	2.9					2.4		24.0
26.0						2.1	2.3	2.5	2.7									1.9	2.1							26.0
28.0						1.6	1.7	1.9	2.1																	28.0
30.0						1.1	1.2	1.4																		30.0
32.0																										32.0
34.0																										34.0
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58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	64～84.7	65～84.7	64～84.7	65～84.7	79～84.7	56～84.7	57～84.7	59～84.7	62～84.7	78～84.7	66～84.7	67～84.7	69～84.7	67～84.7	78～84.7	66～84.7	67～84.7	66～84.7	67～84.7	79～84.7	70～84.7	69～84.7	71～84.7	69～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		3.5	3.8	4.3	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.1	3.3	3.7	3.9		2.5	2.8	3.2	3.5		2.7	3.0	3.4	3.6				3.2	3.2							22.0
24.0	2.3	2.5	2.8	3.0				2.3	2.6				2.5	2.7												24.0
26.0			2.1	2.3																						26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	68~84.7	69~84.7	68~84.7	69~84.7	78~84.7	70~84.7	71~84.7	70~84.7	71~84.7	78~84.7	71~84.7	73~84.7	72~84.7	73~84.7	79~84.7	75~84.7	76~84.7	76~84.7	77~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 12.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		3.8	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			2.8	3.2	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			2.0	2.4	2.8			24.0
26.0	3.0	2.9				3.0	2.9				2.6	2.8				3.4	3.1	2.8			1.4	1.7	2.0			26.0
28.0	2.7					2.4					2.1					3.0	3.0					1.1	1.4			28.0
30.0																2.5	2.6									30.0
32.0																2.1										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		25~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		48~84.7	46~84.7	49~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		3.7	4.1	3.4	2.9		3.7	4.1	3.4	2.9		3.7	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		2.7	3.2	3.2	2.8		2.7	3.1	3.3	2.8		2.7	3.2	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		1.9	2.3	2.8	2.7		1.9	2.3	2.8	2.8		1.9	2.3	2.9	2.8		3.8	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			1.3	1.6	2.0				1.6	2.0	2.4			1.6	2.1	2.5		3.1	3.3	2.9	2.7		26.0
28.0	2.8	3.0	2.8				1.0	1.4					1.4					1.4	1.7		2.5	2.7	2.8	2.6		28.0
30.0	2.3	2.5	2.7																		2.0	2.2	2.5			30.0
32.0	1.9	2.0	2.2																		1.6	1.8	2.0			32.0
34.0	1.5	1.6																			1.2	1.4	1.5			34.0
36.0		1.3																			0.9	1.0	1.2			36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38~84.7	35~84.7	47~84.7	64~84.7		53~84.7	52~84.7	55~84.7	64~84.7		60~84.7	59~84.7	59~84.7	64~84.7	77~84.7	62~84.7	62~84.7	62~84.7	64~84.7	79~84.7	45~84.7	47~84.7	49~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0					
7.0					
8.0	4.3				
9.0	4.3				
10.0	4.3				
11.0	4.3	4.3			
12.0	4.3	4.3			
14.0	4.3	4.3	3.9		
16.0	4.3	4.3	3.7	3.2	
18.0	4.3	4.3	3.5	3.1	2.6
20.0	3.8	4.1	3.4	3.0	2.6
22.0	2.8	3.2	3.3	2.9	
24.0	2.0	2.4	2.9	2.8	
26.0			2.2	2.5	
28.0				1.8	
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
% 1	92	92	92	92	92
2	92	92	92	92	92
3	92	92	92	92	92
4	92	92	92	92	92
5	0	0	0	0	0
6	0	0	0	0	0
ID	83	83	83	83	83
[DEG]	65~84.7	67~84.7	67~84.7	66~84.7	78~84.7
	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t

m	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
°	5	15	30	45	60	5	15	30	45	60
3.0										
3.5										
4.0										
4.5										
5.0										
6.0										
7.0										
8.0										
9.0						4.0				
10.0	3.0					4.0				
11.0	3.0					4.0	4.0			
12.0	3.0	3.0				4.0	4.0			
14.0	3.0	3.0				4.0	4.0			
16.0	3.0	3.0	3.0			4.0	4.0	3.7		
18.0	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6
20.0	3.0	3.0	3.0	2.9		3.9	4.0	3.4	2.9	2.6
22.0	3.0	3.0	3.0	2.8		2.9	3.4	3.2	2.9	
24.0	3.0	3.0	3.0	2.7		2.1	2.5	3.1	2.8	
26.0	2.6	2.9	2.9	2.6				2.3	2.7	
28.0	2.1	2.3	2.7	2.6					2.0	
30.0	1.6	1.8	2.1	2.3						
32.0	1.2	1.4	1.6	1.8						
34.0			1.2							
36.0										
38.0										
40.0										
42.0										
44.0										
46.0										
48.0										
50.0										
52.0										
54.0										
56.0										
58.0										
60.0										
64.0										
% 1	0	0	0	0		92	92	92	92	92
2	46	46	46	46		92	92	92	92	92
3	92	92	92	92		92	92	92	92	92
4	92	92	92	92		92	92	92	92	92
5	92	92	92	92		46	46	46	46	46
6	92	92	92	92		0	0	0	0	0
ID	26	26	26	26		65	65	65	65	65
[DEG]	58~84.7	60~84.7	60~84.7	64~84.7		67~84.7	69~84.7	69~84.7	69~84.7	79~84.7
	1	1	1	1		1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t

m	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0	3.2					3.6					10.0
11.0	3.2					3.6					11.0
12.0	3.2	3.2				3.6	3.6				12.0
14.0	3.2	3.2				3.6	3.6				14.0
16.0	3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	3.2	3.2	3.2	2.8	2.5	3.0	3.4	3.2	2.8	2.5	22.0
24.0	2.7	3.1	3.1	2.7			2.6	3.1	2.8		24.0
26.0	2.0	2.3	2.8	2.7				2.4	2.7		26.0
28.0		1.7	2.1	2.5					2.1		28.0
30.0			1.6	1.9							30.0
32.0											32.0
34.0											34.0
36.0											36.0
38.0											38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
% 1	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	92	92	92	92	92	92	92	5
6	46	46	46	46	46	0	0	0	0	0	6
ID	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	67~84.7	67~84.7	67~84.7	68~84.7	78~84.7	71~84.7	71~84.7	71~84.7	71~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
°	5	15	30	45	60	5	15	30	45	60
3.0										
3.5										
4.0										
4.5										
5.0										
6.0										
7.0										
8.0										
9.0										
10.0										
11.0	2.7					3.0				
12.0	2.7					3.0				
14.0	2.7	2.7				3.0	3.0			
16.0	2.7	2.7	2.7			3.0	3.0	3.0		
18.0	2.7	2.7	2.7			3.0	3.0	3.0		
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5
24.0	2.7	2.7	2.7	2.7			2.7	3.0	2.7	
26.0	2.1	2.5	2.7	2.6				2.5	2.7	
28.0		1.9	2.3	2.6					2.2	
30.0			1.7	2.0						
32.0										
34.0										
36.0										
38.0										
40.0										
42.0										
44.0										
46.0										
48.0										
50.0										
52.0										
54.0										
56.0										
58.0										
60.0										
64.0										
% 1	46	46	46	46	46	92	92	92	92	92
2	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92
5	92	92	92	92	92	92	92	92	92	92
6	92	92	92	92	92	46	46	46	46	46
ID	28	28	28	28	28	39	39	39	39	39
[DEG]	69~84.7	69~84.7	69~84.7	70~84.7	79~84.7	73~84.7	72~84.7	73~84.7	72~84.7	79~84.7
	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0											10.0
11.0											11.0
12.0	2.6										12.0
14.0	2.6	2.6				1.9					14.0
16.0	2.6	2.6				1.9	1.9				16.0
18.0	2.6	2.6	2.6			1.9	1.9	1.9			18.0
20.0	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9		20.0
22.0	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9	22.0
24.0		2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9	24.0
26.0			2.6	2.6				1.9	1.9		26.0
28.0				2.3							28.0
30.0											30.0
32.0											32.0
34.0											34.0
36.0											36.0
38.0											38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
% 1	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	100	100	100	100	100	5
6	92	92	92	92	92	100	100	100	100	100	6
ID	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	74~84.7	74~84.7	74~84.7	74~84.7	79~84.7	75~84.7	75~84.7	75~84.7	77~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ					
FLJ	1.6m + 17.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5	3.3				
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3	3.3			
9.0	3.3	3.3			
10.0	3.3	3.2			
11.0	3.3	3.0			
12.0	3.2	2.9	2.5		
14.0	2.9	2.6	2.3		
16.0	2.6	2.4	2.1	1.8	
18.0	2.4	2.2	1.9	1.7	
20.0	2.2	2.0	1.8	1.6	
22.0	2.0	1.9	1.7		
24.0	1.8	1.7			
26.0	1.7	1.6			
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	1	1	1	1	
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.1				
6.0	3.1				
7.0	3.1				
8.0	3.1				
9.0	3.1	3.1			
10.0	3.1	3.1			
11.0	3.1	3.1			
12.0	3.1	2.9			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	0	0	0	0	
6	0	0	0	0	
ID	76	76	76	76	
[DEG]	23〜84.7	36〜84.7	47〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.1			
12.0	3.3	2.9			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	105	105	105	105	
[DEG]	23〜84.7	36〜84.7	47〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.1			
12.0	3.3	3.0			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	46	46	46	46	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	131	131	131	131	
[DEG]	23〜84.7	36〜84.7	47〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	2.7				
7.0	2.7				
8.0	2.7				
9.0	2.7	2.7			
10.0	2.7	2.7			
11.0	2.7	2.7			
12.0	2.7	2.7			
14.0	2.7	2.7	2.3		
16.0	2.7	2.5	2.2		
18.0	2.7	2.4	2.0	1.8	
20.0	2.5	2.2	1.9	1.7	
22.0	2.3	2.1	1.8	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.0	1.9	1.7		
28.0	1.9	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	46	46	46	46	
6	46	46	46	46	
ID	30	30	30	30	
[DEG]	21〜84.7	33〜84.7	49〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	2.9				
7.0	2.9				
8.0	2.9				
9.0	2.9	2.9			
10.0	2.9	2.9			
11.0	2.9	2.9			
12.0	2.9	2.9			
14.0	2.9	2.8	2.3		
16.0	2.9	2.5	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	1.9	1.7	
22.0	2.3	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	1.9	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	46	46	46	46	
6	0	0	0	0	
ID	58	58	58	58	
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	3.2				
7.0	3.2				
8.0	3.2				
9.0	3.2	3.2			
10.0	3.2	3.2			
11.0	3.2	3.2			
12.0	3.2	3.0			
14.0	3.2	2.8	2.3		
16.0	2.9	2.6	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	1.9	1.7	
22.0	2.3	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	2.0	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	46	46	46	46	
4	46	46	46	46	
5	0	0	0	0	
6	0	0	0	0	
ID	88	88	88	88	
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.2			
12.0	3.3	3.0			
14.0	3.2	2.8	2.3		
16.0	3.0	2.6	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	2.0	1.7	
22.0	2.4	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	2.0	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.5				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	46	46	46	46	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	113	113	113	113	
[DEG]	20〜84.7	32〜84.7	49〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	22.6	22.6	22.6	22.6	22.6
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	2.5				
7.0	2.5				
8.0	2.5				
9.0	2.5				
10.0	2.5	2.5			
11.0	2.5	2.5			
12.0	2.5	2.5			
14.0	2.5	2.5	2.3		
16.0	2.5	2.5	2.2		
18.0	2.5	2.4	2.1	1.8	
20.0	2.5	2.3	1.9	1.7	
22.0	2.4	2.1	1.9	1.7	
24.0	2.3	2.0	1.8	1.6	
26.0	2.1	1.9	1.7	1.5	
28.0	2.0	1.8	1.7		
30.0	1.9	1.8	1.6		
32.0	1.8	1.7			
34.0	1.8	1.6			
36.0	1.7				
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	46	46	46	46	
6	92	92	92	92	
ID	20	20	20	20	
[DEG]	28〜84.7	37〜84.7	51〜84.7	63〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	26.3	26.3	26.3	26.3	26.3
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0					
7.0	3.3				
8.0	3.3				
9.0	3.3				
10.0	3.3	3.3			
11.0	3.3	3.3			
12.0	3.3	3.2			
14.0	3.3	2.9	2.4		
16.0	3.2	2.7	2.2		
18.0	3.0	2.5	2.1	1.9	
20.0	2.8	2.4	2.0	1.8	
22.0	2.6	2.3	1.9	1.7	
24.0	2.4	2.1	1.9	1.6	
26.0	2.1	2.0	1.8	1.6	
28.0	1.5	1.9	1.7	1.5	
30.0	1.0	1.4	1.7		
32.0		0.9	1.3		
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1 %	92	92	92	92	
2	92	92	92	92	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	134	134	134	134	
[DEG]	48〜84.7	48〜84.7	52〜84.7	62〜84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.0	2.1	1.8	1.6		1.9	2.1	1.8	1.6		1.9	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		1.4	1.8	1.8	1.6		1.3	1.8	1.8	1.6			1.8	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5			1.3	1.7	1.5			1.2	1.7	1.5				1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6					1.2					1.2	1.5					1.5		2.0	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6																		1.6	1.8	1.6	1.5		34.0
36.0		1.7	1.5																		1.3	1.5	1.5			36.0
38.0		1.5																			1.0	1.2	1.4			38.0
40.0		1.2																				0.9	1.1			40.0
42.0		0.9																								42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	32~84.7	49~84.7	63~84.7		56~84.7	56~84.7	56~84.7	62~84.7	77~84.7	59~84.7	59~84.7	60~84.7	62~84.7		64~84.7	65~84.7	66~84.7	65~84.7	77~84.7	49~84.7	49~84.7	51~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	1.9	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.0	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5		2.1	1.8	1.6	1.5	26.0
28.0		1.8	1.8	1.6		1.9	1.9	1.7	1.6			1.9	1.8	1.6		1.9	2.0	1.7	1.6				1.8	1.6		28.0
30.0			1.7	1.6		1.9	1.9	1.7	1.5				1.7	1.6			1.8	1.7	1.6				1.7	1.6		30.0
32.0				1.6		1.6	1.9	1.6	1.5					1.5				1.6	1.5					1.5		32.0
34.0						1.2	1.5	1.6	1.5										1.5							34.0
36.0							1.1	1.4	1.5																	36.0
38.0								1.1																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	66~84.7	67~84.7	68~84.7	68~84.7	79~84.7	60~84.7	60~84.7	61~84.7	65~84.7	78~84.7	68~84.7	69~84.7	70~84.7	70~84.7	78~84.7	68~84.7	69~84.7	70~84.7	69~84.7	79~84.7	72~84.7	72~84.7	71~84.7	72~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 17.4m	15.3 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5		2.0	1.8	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4			1.7	1.6	1.4			1.7	1.6	1.4			1.0	1.0	1.0						28.0
30.0		1.8	1.7	1.5				1.7	1.5				1.7	1.5					1.0	1.0						30.0
32.0			1.6	1.5					1.5					1.5												32.0
34.0				1.5																						34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	70~84.7	70~84.7	71~84.7	71~84.7	78~84.7	73~84.7	74~84.7	73~84.7	73~84.7	78~84.7	74~84.7	75~84.7	74~84.7	75~84.7	79~84.7	75~84.7	75~84.7	77~84.7	77~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
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46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	22~84.7	34~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			7.1	7.3	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.3	6.1				5.1	5.0	4.9			5.3	5.6	6.1			20.0
22.0	5.8	5.7				5.8	5.7				5.6	5.7				4.6	4.5	4.5			3.8	4.1	4.5			22.0
24.0	5.3					5.0					4.4					4.2	4.1				2.6	2.9	3.2			24.0
26.0																3.8	3.8				1.7	1.9				26.0
28.0																					0.9	1.0				28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	33~84.7	34~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		7.1	7.3	6.9	5.8		7.1	7.3	7.1	5.9		7.1	7.1	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		5.3	5.7	6.2	5.6		5.2	5.7	6.2	5.7		5.4	5.8	6.4	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			3.8	4.1	4.6			3.8	4.2	4.6	4.9		3.9	4.3	4.8	5.1		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			2.6	2.9	3.3			2.6	2.9	3.3			2.8	3.1	3.5	3.8		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.7	1.9	2.2			1.7	1.9	2.2			1.8	2.1	2.4			3.9	3.8	3.7			26.0
28.0	3.2	3.1				0.9	1.1				0.9	1.1	1.3			1.0	1.2	1.5			3.6	3.5	3.5			28.0
30.0	2.8	2.8																			2.9	3.1	3.2			30.0
32.0	2.5	2.5																			2.3	2.4	2.6			32.0
34.0	2.1																				1.8	1.9				34.0
36.0																					1.3	1.4				36.0
38.0																					0.9	1.0				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	41~84.7	43~84.7	49~84.7	63~84.7	78~84.7	47~84.7	49~84.7	50~84.7	62~84.7	76~84.7	52~84.7	53~84.7	55~84.7	62~84.7	78~84.7	33~84.7	34~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	7.3	7.3	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	5.5	6.0	6.5	5.9		4.6	4.6	4.6	4.6		5.8	6.2	6.5	6.0		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		20.0
22.0	4.1	4.5	4.9	5.3		4.6	4.5	4.3	4.2		4.3	4.7	5.2	5.5		4.8	4.8	4.8	4.7		4.5	4.9	5.3	5.4		22.0
24.0	2.9	3.2	3.6	3.9		4.3	4.2	4.0	4.0		3.1	3.4	3.9	4.2		4.0	4.3	4.6	4.5		3.3	3.6	4.1	4.4		24.0
26.0	1.9	2.2	2.6	2.8		3.9	3.9	3.8	3.7		2.1	2.4	2.8	3.0		3.0	3.3	3.6	3.9		2.3	2.6	3.0	3.2		26.0
28.0	1.1	1.4	1.7			3.1	3.3	3.5	3.5		1.3	1.6	1.9	2.1		2.2	2.4	2.7	2.9		1.5	1.8	2.1	2.3		28.0
30.0			0.9			2.4	2.6	2.8				0.9	1.1			1.5	1.7	2.0	2.1			1.0	1.3	1.5		30.0
32.0						1.8	1.9	2.1								0.9	1.1	1.3								32.0
34.0						1.2	1.4	1.5																		34.0
36.0							0.9	1.0																		36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	55～84.7	57～84.7	55～84.7	62～84.7	79～84.7	51～84.7	49～84.7	50～84.7	63～84.7	78～84.7	59～84.7	57～84.7	59～84.7	62～84.7	78～84.7	56～84.7	58～84.7	59～84.7	62～84.7	79～84.7	61～84.7	60～84.7	61～84.7	62～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.9	3.9	3.9	3.9		3.5	3.9	4.3	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2							24.0
26.0	3.2	3.5	3.7	3.6		2.6	2.9	3.2	3.5		2.8	3.1	3.4	3.6		2.7	3.0	3.2	3.2							26.0
28.0	2.4	2.6	2.9	3.1		1.7	2.0	2.3	2.6		2.0	2.2	2.5	2.8		1.9	2.1	2.5	2.7							28.0
30.0	1.7	1.9	2.2	2.4		1.0	1.3	1.6	1.8		1.3	1.5	1.8	2.0			1.4	1.7	1.9							30.0
32.0	1.1	1.3	1.5					0.9					1.1	1.3												32.0
34.0			0.9																							34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	59～84.7	60～84.7	59～84.7	65～84.7	78～84.7	62～84.7	63～84.7	62～84.7	65～84.7	78～84.7	64～84.7	65～84.7	64～84.7	65～84.7	79～84.7	68～84.7	67～84.7	68～84.7	69～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			3.9	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.9	3.3	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				2.1	2.4	2.8			28.0
30.0																2.9	2.8				1.4	1.6				30.0
32.0																2.7						1.0				32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
m																										
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		40~84.7	37~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		3.8	3.6	3.1	2.7		3.7	3.7	3.1	2.8		3.8	3.8	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			2.8	3.2	3.0			2.7	3.2	3.0	2.7		2.8	3.3	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			2.0	2.3	2.8			1.9	2.3	2.8			1.9	2.4	2.9	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7			1.3	1.6	2.0			1.2	1.5	2.0			1.2	1.6	2.1			3.1	3.0	2.7			30.0
32.0	2.5	2.5	2.5				0.9	1.2				0.9	1.2				1.0	1.4			2.9	2.8	2.7			32.0
34.0	2.2	2.2																			2.4	2.6	2.6			34.0
36.0		2.0																			1.9	2.1	2.3			36.0
38.0																					1.5	1.6				38.0
40.0																					1.1	1.2				40.0
42.0																						0.9				42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		46~84.7	44~84.7	46~84.7	64~84.7		51~84.7	49~84.7	52~84.7	64~84.7	77~84.7	54~84.7	53~84.7	56~84.7	64~84.7	79~84.7	39~84.7	36~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.3	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	3.8	3.8	3.2	2.8		3.0	3.0	3.0	2.7		4.0	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.6	3.6	3.1	2.8		24.0
26.0	2.8	3.3	3.0	2.7		3.0	3.0	2.9	2.6		3.0	3.5	3.0	2.7		3.2	3.2	3.0	2.7		3.1	3.5	3.0	2.7		26.0
28.0	2.0	2.4	2.9	2.7		3.0	3.0	2.8	2.6		2.1	2.6	2.9	2.7		2.9	3.2	2.9	2.6		2.3	2.7	2.9	2.6		28.0
30.0	1.3	1.7	2.2	2.5		3.0	3.0	2.7	2.5		1.4	1.8	2.3	2.6		2.2	2.5	2.8	2.6		1.5	1.9	2.4	2.6		30.0
32.0		1.0	1.4			2.4	2.7	2.7	2.5			1.2	1.6	1.9		1.6	1.9	2.3	2.5		0.9	1.3	1.7	2.1		32.0
34.0						1.8	2.1	2.4					1.0			1.0	1.3	1.7	1.9				1.1	1.4		34.0
36.0						1.4	1.6	1.9										1.1								36.0
38.0						1.0	1.1	1.4																		38.0
40.0								1.0																		40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58~84.7	57~84.7	59~84.7	64~84.7	78~84.7	51~84.7	53~84.7	52~84.7	64~84.7		60~84.7	60~84.7	59~84.7	64~84.7	79~84.7	58~84.7	60~84.7	60~84.7	64~84.7	78~84.7	60~84.7	62~84.7	62~84.7	64~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.7	2.7	2.7	2.6		2.4	2.9	2.9	2.6		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	2.3	2.7	2.7	2.5		1.7	2.1	2.6	2.5		1.9	2.3	2.6	2.5		1.8	1.9	1.9	1.9							30.0
32.0	1.7	2.0	2.4	2.5		1.1	1.5	1.9	2.2		1.3	1.6	2.1	2.4			1.5	1.9	1.9							32.0
34.0	1.2	1.5	1.8	2.1			0.9	1.3	1.6			1.1	1.5	1.8				1.4	1.7							34.0
36.0		1.0	1.3	1.5					1.0					1.2												36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	61~84.7	60~84.7	63~84.7	64~84.7	79~84.7	63~84.7	62~84.7	65~84.7	63~84.7	79~84.7	65~84.7	65~84.7	67~84.7	66~84.7	79~84.7	69~84.7	69~84.7	69~84.7	70~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 17.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.2	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			2.1	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				1.7	1.8	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6				1.1	1.4	1.6			34.0
36.0																1.7						0.9				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21〜84.7	32〜84.7	49〜84.7	63〜84.7		21〜84.7	32〜84.7	49〜84.7	63〜84.7		20〜84.7	32〜84.7	49〜84.7	63〜84.7		28〜84.7	37〜84.7	51〜84.7	63〜84.7		41〜84.7	39〜84.7	47〜84.7	62〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		2.2	1.9	1.7	1.5		2.0	1.9	1.7	1.5		2.0	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.5	1.8	1.6			1.4	1.8	1.7	1.5		1.4	1.9	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6			1.0	1.3	1.6			0.9	1.3	1.6			0.9	1.3	1.6	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5					1.2					1.2					1.2			1.9	1.7	1.5			36.0
38.0		1.6																			1.8	1.7	1.5			38.0
40.0		1.6																			1.6	1.6	1.5			40.0
42.0		1.5																			1.3	1.5	1.4			42.0
44.0																						1.1				44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48〜84.7	33〜84.7	49〜84.7	63〜84.7		46〜84.7	49〜84.7	49〜84.7	62〜84.7	77〜84.7	50〜84.7	54〜84.7	53〜84.7	62〜84.7		54〜84.7	57〜84.7	57〜84.7	62〜84.7	77〜84.7	44〜84.7	42〜84.7	48〜84.7	63〜84.7	78〜84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	11.9 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.4	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.4	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	2.0	2.0	1.7	1.6		1.9	1.9	1.7	1.5		2.1	2.0	1.7	1.6		2.0	2.0	1.7	1.6		2.2	2.0	1.7	1.6		30.0
32.0	1.4	1.9	1.7	1.6		1.9	1.9	1.6	1.5		1.5	1.9	1.7	1.5		2.0	1.9	1.6	1.5		1.6	1.9	1.7	1.5		32.0
34.0	0.9	1.3	1.6	1.5		1.9	1.8	1.6	1.5		1.0	1.4	1.6	1.5		1.6	1.8	1.6	1.5		1.0	1.5	1.6	1.5		34.0
36.0			1.3	1.5		1.9	1.7	1.5	1.5			0.9	1.4	1.5		1.1	1.5	1.6	1.5			1.0	1.5	1.5		36.0
38.0						1.5	1.7	1.5					0.9				1.0	1.5	1.4				1.0	1.3		38.0
40.0						1.1	1.3	1.5										1.0								40.0
42.0							1.0	1.3																		42.0
44.0								0.9																		44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	57~84.7	60~84.7	60~84.7	62~84.7	79~84.7	54~84.7	53~84.7	53~84.7	65~84.7	78~84.7	60~84.7	60~84.7	60~84.7	65~84.7	78~84.7	60~84.7	60~84.7	61~84.7	65~84.7	79~84.7	62~84.7	62~84.7	63~84.7	65~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		2.0	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.8	1.8	1.6	1.5		1.7	1.9	1.6	1.5		1.8	1.8	1.6	1.5		1.0	1.0	1.0	1.0							32.0
34.0	1.7	1.8	1.6	1.5		1.2	1.6	1.6	1.5		1.3	1.7	1.6	1.5			1.0	1.0	1.0							34.0
36.0	1.2	1.6	1.5	1.4			1.1	1.6	1.5			1.2	1.5	1.4				1.0	1.0							36.0
38.0		1.1	1.5	1.4				1.1	1.4				1.3	1.4					1.0							38.0
40.0			1.1	1.4					1.0					1.1												40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	62~84.7	63~84.7	63~84.7	65~84.7	78~84.7	64~84.7	65~84.7	65~84.7	65~84.7	78~84.7	66~84.7	67~84.7	68~84.7	67~84.7	79~84.7	69~84.7	70~84.7	71~84.7	71~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

フルオートラフィングジブ

FLJ	1.6m + 7.4m	11.9 t	8.0m x 6.2m	360 °	JPN

	m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0	7.3					7.3					7.3					7.3					7.3					3.0
	3.5	7.3					7.3					7.3					7.3					7.3					3.5
	4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
	4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
	5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
	6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
	7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
	8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
	9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
	10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
	11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
	12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
	14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
	16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
	18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
	20.0						5.5					5.5					5.4					6.3	6.1				20.0
	22.0																					5.1	5.2				22.0
	24.0																					4.2					24.0
	26.0																										26.0
	28.0																										28.0
	30.0																										30.0
	32.0																										32.0
	34.0																										34.0
	36.0																										36.0
	38.0																										38.0
	40.0																										40.0
	42.0																										42.0
	44.0																										44.0
	46.0																										46.0
	48.0																										48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
	3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
	4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
	ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
	[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0	7.3					7.3					7.3															3.0
	3.5	7.3					7.3					7.3															3.5
	4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
	4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
	5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
	6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
	7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
	8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
	9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
	10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
	11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
	12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
	14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
	16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		6.9	7.3	7.0	5.8		16.0
	18.0	7.0	6.6	6.0			7.0	6.6	6.0			6.6	6.6	6.0			5.7	5.5	5.3			5.1	5.5	5.9	5.7		18.0
	20.0	5.9	6.1				5.6	5.7				5.1	5.3				5.1	5.0	4.9			3.7	4.0	4.4			20.0
	22.0	4.8	4.9				4.5	4.6				4.0	4.2				4.6	4.5	4.5			2.6	2.9	3.2			22.0
	24.0	3.9					3.6					3.2					4.2	4.1				1.8	2.0	2.2			24.0
	26.0																3.6	3.7				1.1	1.2				26.0
	28.0																										28.0
	30.0																										30.0
	32.0																										32.0
	34.0																										34.0
	36.0																										36.0
	38.0																										38.0
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	50.0																										50.0
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	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
	2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
	3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
	4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
	ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
	[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	38~84.7	40~84.7	47~84.7	63~84.7	76~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	11.9 t	8.0m x 6.2m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		6.9	7.3	7.2	5.9		6.9	7.3	7.3	6.0		7.0	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		5.1	5.5	6.0	5.8		5.1	5.5	6.0	5.9		5.2	5.6	6.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		3.7	4.0	4.4	4.7		3.7	4.1	4.5	4.8		3.8	4.2	4.6	4.9		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			2.6	2.9	3.2			2.6	2.9	3.3	3.5		2.8	3.0	3.4	3.7		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			1.8	2.0	2.3			1.8	2.0	2.3			1.9	2.1	2.4	2.7		4.0	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.1	1.2	1.4				1.3	1.5					1.6			3.2	3.4	3.6			26.0
28.0	2.9	3.0																			2.6	2.7	2.9			28.0
30.0	2.3	2.4																			2.1	2.2	2.3			30.0
32.0	1.9	1.9																			1.6	1.7	1.8			32.0
34.0	1.5																				1.2	1.3				34.0
36.0																						0.9				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24〜84.7	32〜84.7	50〜84.7	63〜84.7	78〜84.7	46〜84.7	47〜84.7	49〜84.7	62〜84.7	78〜84.7	54〜84.7	52〜84.7	54〜84.7	62〜84.7	76〜84.7	58〜84.7	59〜84.7	58〜84.7	62〜84.7	78〜84.7	41〜84.7	38〜84.7	48〜84.7	63〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.1	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	5.3	5.7	6.2	6.1		4.6	4.6	4.6	4.6		5.5	5.9	6.4	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	3.9	4.3	4.7	5.1		4.6	4.6	4.6	4.6		4.1	4.5	4.9	5.2		4.8	4.8	4.8	4.8		4.3	4.6	5.1	5.4		20.0
22.0	2.8	3.2	3.5	3.8		4.5	4.5	4.3	4.2		3.0	3.3	3.7	4.0		3.7	4.0	4.4	4.6		3.2	3.5	3.9	4.1		22.0
24.0	2.0	2.2	2.6	2.8		3.6	3.8	4.0	4.0		2.1	2.4	2.7	3.0		2.8	3.1	3.4	3.6		2.3	2.5	2.9	3.1		24.0
26.0			1.8	1.9		2.8	3.0	3.2	3.4				1.9	2.1		2.1	2.3	2.6	2.8				2.1	2.3		26.0
28.0						2.2	2.3	2.5	2.7								1.7	1.9	2.1							28.0
30.0						1.6	1.8	2.0																		30.0
32.0						1.2	1.3	1.5																		32.0
34.0							0.9	1.0																		34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	61〜84.7	62〜84.7	61〜84.7	62〜84.7	79〜84.7	54〜84.7	52〜84.7	53〜84.7	63〜84.7	78〜84.7	64〜84.7	65〜84.7	64〜84.7	65〜84.7	78〜84.7	64〜84.7	62〜84.7	64〜84.7	65〜84.7	79〜84.7	66〜84.7	67〜84.7	66〜84.7	67〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.9	3.9	3.9	3.9		3.4	3.7	4.0	4.3		3.5	3.7	3.7	3.7		3.2	3.2	3.2	3.2							22.0
24.0	3.0	3.2	3.5	3.8		2.5	2.7	3.1	3.3		2.6	2.9	3.2	3.5			2.8	3.2	3.2							24.0
26.0	2.3	2.5	2.7	2.9				2.3	2.5				2.4	2.7					2.6							26.0
28.0		1.8	2.1	2.2																						28.0
30.0				1.6																						30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	66〜84.7	65〜84.7	66〜84.7	65〜84.7	78〜84.7	68〜84.7	69〜84.7	68〜84.7	69〜84.7	78〜84.7	70〜84.7	71〜84.7	70〜84.7	71〜84.7	79〜84.7	73〜84.7	73〜84.7	74〜84.7	73〜84.7	79〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7		29〜84.7	32〜84.7	51〜84.7	60〜84.7		29〜84.7	31〜84.7	51〜84.7	60〜84.7		29〜84.7	31〜84.7	51〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			3.6	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			2.7	3.1	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.0	2.3	2.7			26.0
28.0	2.8					2.8					2.7					3.2	3.0				1.4	1.6	1.9			28.0
30.0																2.9	2.8					1.1				30.0
32.0																2.6										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26〜84.7	37〜84.7	46〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		26〜84.7	37〜84.7	46〜84.7	60〜84.7		24〜84.7	34〜84.7	49〜84.7	65〜84.7		44〜84.7	42〜84.7	50〜84.7	64〜84.7	77〜84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		3.6	3.8	3.2	2.8		3.5	3.9	3.3	2.8		3.6	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		2.7	3.1	3.1	2.7		2.6	3.0	3.1	2.8		2.7	3.1	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			1.9	2.3	2.7			1.9	2.2	2.7	2.7		1.9	2.3	2.8	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			1.3	1.6	2.0			1.2	1.6	2.0				1.6	2.0	2.3		3.1	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7				1.0	1.3					1.3					1.4			2.6	2.8	2.7			30.0
32.0	2.4	2.5	2.5																		2.1	2.3	2.5			32.0
34.0	2.0	2.1																			1.7	1.8	2.0			34.0
36.0		1.7																			1.3	1.5	1.6			36.0
38.0																					1.0	1.1				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
% 5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38〜84.7	35〜84.7	47〜84.7	64〜84.7		49〜84.7	48〜84.7	51〜84.7	64〜84.7		54〜84.7	56〜84.7	55〜84.7	64〜84.7	77〜84.7	60〜84.7	59〜84.7	59〜84.7	64〜84.7	79〜84.7	42〜84.7	44〜84.7	50〜84.7	64〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	3.6	4.0	3.3	2.9		3.0	3.0	3.0	2.8		3.7	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	2.7	3.1	3.2	2.8		3.0	3.0	3.0	2.7		2.8	3.2	3.1	2.8		3.2	3.2	3.1	2.7		2.9	3.3	3.1	2.8		24.0
26.0	2.0	2.3	2.8	2.7		3.0	3.0	2.9	2.6		2.1	2.4	3.0	2.7		2.7	3.0	3.0	2.7		2.2	2.5	3.0	2.7		26.0
28.0		1.7	2.1	2.4		2.7	2.9	2.8	2.6			1.8	2.2	2.6		2.0	2.3	2.8	2.6				2.3	2.6		28.0
30.0			1.5	1.8		2.1	2.4	2.7	2.5					1.9			1.8	2.1	2.4					2.0		30.0
32.0						1.7	1.9	2.2	2.4									1.6	1.8							32.0
34.0						1.3	1.5	1.7																		34.0
36.0						0.9	1.1	1.3																		36.0
38.0								0.9																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	63～84.7	62～84.7	62～84.7	64～84.7	78～84.7	53～84.7	55～84.7	54～84.7	64～84.7		65～84.7	65～84.7	67～84.7	66～84.7	79～84.7	65～84.7	65～84.7	65～84.7	66～84.7	78～84.7	67～84.7	69～84.7	69～84.7	68～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		2.3	2.7	3.0	2.7		2.4	2.6	2.6	2.6			1.9	1.9	1.9							26.0
28.0	2.1	2.5	2.7	2.6			2.0	2.5	2.6			2.1	2.6	2.6				1.9	1.9							28.0
30.0		1.9	2.3	2.5					2.2					2.3					1.9							30.0
32.0			1.7	2.0																						32.0
34.0				1.5																						34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	67～84.7	67～84.7	67～84.7	66～84.7	79～84.7	69～84.7	69～84.7	71～84.7	70～84.7	79～84.7	71～84.7	70～84.7	73～84.7	72～84.7	79～84.7	73～84.7	73～84.7	74～84.7	74～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		23～84.7	36～84.7	47～84.7	63～84.7		23～84.7	36～84.7	47～84.7	63～84.7		23～84.7	36～84.7	47～84.7	63～84.7		21～84.7	33～84.7	49～84.7	63～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			2.1	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			1.6	1.9	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7				1.1	1.4	1.6			32.0
34.0	1.6					1.6					1.6					1.8	1.6					0.9	1.2			34.0
36.0																1.7										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		20～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		45～84.7	44～84.7	47～84.7	62～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

フルオートラフィングジブ

FLJ	1.6m + 17.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.0	2.0	1.8	1.6		1.9	2.0	1.8	1.6		1.9	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		1.5	1.8	1.7	1.5		1.4	1.8	1.7	1.5		1.4	1.8	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.0	1.3	1.6				1.2	1.7	1.5			1.3	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6				0.9	1.2					1.2					1.3	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5																		1.7	1.7	1.5			36.0
38.0		1.6																			1.4	1.6	1.5			38.0
40.0		1.6																			1.1	1.3	1.5			40.0
42.0		1.3																			0.9	1.0	1.2			42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	33~84.7	49~84.7	63~84.7		49~84.7	49~84.7	53~84.7	62~84.7	77~84.7	56~84.7	56~84.7	57~84.7	62~84.7		59~84.7	60~84.7	60~84.7	62~84.7	77~84.7	43~84.7	46~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	1.9	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.0	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.0	2.1	1.8	1.6		28.0
30.0		1.8	1.7	1.6		1.9	1.9	1.7	1.5			1.9	1.7	1.6		1.9	2.0	1.7	1.6			1.9	1.7	1.6		30.0
32.0			1.7	1.6		1.9	1.9	1.6	1.5				1.7	1.5		1.5	1.8	1.6	1.5				1.7	1.5		32.0
34.0				1.5		1.7	1.8	1.6	1.5					1.5			1.4	1.6	1.5					1.5		34.0
36.0						1.3	1.6	1.5	1.5									1.4	1.5							36.0
38.0						1.0	1.2	1.5											1.3							38.0
40.0							0.9	1.2																		40.0
42.0								0.9																		42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	64~84.7	65~84.7	66~84.7	65~84.7	79~84.7	56~84.7	56~84.7	56~84.7	65~84.7	78~84.7	66~84.7	67~84.7	68~84.7	67~84.7	78~84.7	64~84.7	65~84.7	65~84.7	65~84.7	79~84.7	68~84.7	69~84.7	70~84.7	70~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	11.9 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4		1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5			2.0	1.7	1.5			1.8	1.7	1.5				1.0	1.0	1.0						30.0
32.0		1.8	1.6	1.5				1.6	1.5				1.6	1.5					1.0							32.0
34.0			1.6	1.5					1.5					1.5												34.0
36.0			1.5	1.4																						36.0
38.0				1.4																						38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 %	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	68~84.7	69~84.7	68~84.7	67~84.7	78~84.7	70~84.7	70~84.7	71~84.7	71~84.7	78~84.7	71~84.7	72~84.7	73~84.7	73~84.7	79~84.7	73~84.7	74~84.7	75~84.7	76~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.6	6.4	5.9			6.4	6.4	5.9			6.1	6.4	5.9			7.0	7.1	6.3			16.0
18.0						5.2	5.3				4.9	5.1				4.7	4.8				5.6	5.7	6.0			18.0
20.0						4.0					3.8					3.6					4.4	4.6				20.0
22.0																					3.5	3.6				22.0
24.0																					2.8					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		6.4	6.9	7.3	6.0		14.0
16.0	6.7	7.0	6.3			6.3	6.6	6.3			5.9	6.2	6.3			6.4	6.1	5.9	5.7		4.5	4.9	5.4	5.8		16.0
18.0	5.2	5.4	5.7			4.9	5.1	5.3			4.5	4.7	4.9			5.7	5.5	5.3			3.0	3.4	3.8	4.1		18.0
20.0	4.1	4.3				3.7	3.9				3.3	3.5				4.6	4.7	4.9			2.0	2.2	2.6			20.0
22.0	3.2	3.3				2.9	3.0				2.4	2.6				3.7	3.8	3.9			1.1	1.3	1.6			22.0
24.0	2.5					2.1					1.7					2.9	3.0									24.0
26.0																2.3	2.4									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	20~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	28~84.7	30~84.7	46~84.7	63~84.7	76~84.7	48~84.7	50~84.7	52~84.7	62~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		6.4	6.9	7.3	6.1		6.4	6.9	7.3	6.2	4.8	6.5	7.0	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		4.5	4.9	5.5	5.9		4.5	4.9	5.5	6.0		4.6	5.0	5.6	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		3.0	3.4	3.9	4.2		3.0	3.4	3.9	4.3		3.2	3.5	4.1	4.4		5.3	5.4	5.2	5.0		18.0
20.0	4.5	4.7	4.6	4.5		2.0	2.3	2.7	2.9		2.0	2.3	2.7	3.0		2.1	2.4	2.8	3.1		4.2	4.4	4.7	4.6		20.0
22.0	3.6	3.7	3.9				1.4	1.7					1.7	1.9					2.1		3.3	3.5	3.7	3.9		22.0
24.0	2.8	3.0	3.1																		2.5	2.7	2.9	3.1		24.0
26.0	2.2	2.3	2.5																		1.9	2.1	2.3			26.0
28.0	1.7	1.8																			1.4	1.5	1.7			28.0
30.0	1.3	1.3																			1.0	1.1	1.2			30.0
32.0	0.9	0.9																								32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	30~84.7	32~84.7	49~84.7	63~84.7	78~84.7	57~84.7	55~84.7	57~84.7	62~84.7	78~84.7	61~84.7	62~84.7	61~84.7	62~84.7	76~84.7	64~84.7	65~84.7	67~84.7	65~84.7	78~84.7	48~84.7	50~84.7	51~84.7	62~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0	7.3														
8.0	7.3										6.5				
9.0	7.3	7.3				4.6					6.5				
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5			
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5		
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5		
14.0	6.6	7.1	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9
16.0	4.7	5.1	5.7	6.2		4.6	4.6	4.6	4.6	4.6	4.9	5.3	5.9	6.3	4.8
18.0	3.3	3.6	4.2	4.6		4.6	4.6	4.6	4.6		3.4	3.8	4.3	4.7	
20.0		2.5	2.9	3.3		3.8	4.0	4.4	4.6			2.7	3.1	3.4	
22.0				2.2		2.9	3.1	3.4	3.6					2.4	
24.0						2.1	2.3	2.6	2.8						
26.0						1.5	1.7	1.9	2.1						
28.0								1.4	1.5						
30.0															
32.0															
34.0															
36.0															
38.0															
40.0															
42.0															
44.0															
46.0															
48.0															
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
1 %	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65
[DEG]	69〜84.7	67〜84.7	69〜84.7	68〜84.7	79〜84.7	61〜84.7	62〜84.7	61〜84.7	62〜84.7	78〜84.7	71〜84.7	69〜84.7	71〜84.7	70〜84.7	78〜84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0	4.8					5.4					9.0
10.0	4.8					5.4					10.0
11.0	4.8	4.8				5.4	5.4				11.0
12.0	4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	4.8	4.8	4.8	4.8	4.8	5.0	5.4	5.4	5.4	4.8	16.0
18.0	4.2	4.5	4.8	4.8		3.6	4.0	4.5	4.9		18.0
20.0	3.0	3.3	3.7	4.0			2.8	3.2	3.6		20.0
22.0		2.4	2.8	3.0					2.6		22.0
24.0				2.2							24.0
26.0											26.0
28.0											28.0
30.0											30.0
32.0											32.0
34.0											34.0
36.0											36.0
38.0											38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1 %	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	92	92	92	92	92	92	92	5
6	46	46	46	46	46	0	0	0	0	0	6
ID	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	70〜84.7	69〜84.7	71〜84.7	69〜84.7	79〜84.7	72〜84.7	71〜84.7	73〜84.7	72〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
°	5	15	30	45	60	5	15	30	45	60
3.0										
3.5										
4.0										
4.5										
5.0										
6.0										
7.0										
8.0										
9.0										
10.0	3.9					4.4				
11.0	3.9					4.4				
12.0	3.9	3.9				4.4	4.4			
14.0	3.9	3.9	3.9			4.4	4.4	4.4		
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4
18.0	3.9	3.9	3.9	3.9	3.9	3.8	4.2	4.4	4.4	4.4
20.0	3.2	3.5	3.9	3.9			3.0	3.4	3.8	
22.0		2.6	2.9	3.2					2.7	
24.0				2.3						
26.0										
28.0										
30.0										
32.0										
34.0										
36.0										
38.0										
40.0										
42.0										
44.0										
46.0										
48.0										
50.0										
52.0										
54.0										
56.0										
58.0										
60.0										
64.0										
1 %	46	46	46	46	46	92	92	92	92	92
2	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92
5	92	92	92	92	92	92	92	92	92	92
6	92	92	92	92	92	46	46	46	46	46
ID	28	28	28	28	28	39	39	39	39	39
[DEG]	72〜84.7	71〜84.7	72〜84.7	71〜84.7	78〜84.7	74〜84.7	73〜84.7	74〜84.7	73〜84.7	78〜84.7
	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

m	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	°
3.0											3.0
3.5											3.5
4.0											4.0
4.5											4.5
5.0											5.0
6.0											6.0
7.0											7.0
8.0											8.0
9.0											9.0
10.0											10.0
11.0	3.7										11.0
12.0	3.7										12.0
14.0	3.7	3.7	3.7			3.2	3.2				14.0
16.0	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2		16.0
18.0	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2	18.0
20.0		3.2	3.6	3.7				3.2	3.2	3.2	20.0
22.0				2.9							22.0
24.0											24.0
26.0											26.0
28.0											28.0
30.0											30.0
32.0											32.0
34.0											34.0
36.0											36.0
38.0											38.0
40.0											40.0
42.0											42.0
44.0											44.0
46.0											46.0
48.0											48.0
50.0											50.0
52.0											52.0
54.0											54.0
56.0											56.0
58.0											58.0
60.0											60.0
64.0											64.0
1 %	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	100	100	100	100	100	5
6	92	92	92	92	92	100	100	100	100	100	6
ID	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	75〜84.7	74〜84.7	76〜84.7	75〜84.7	79〜84.7	76〜84.7	77〜84.7	77〜84.7	78〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	11.9 t	8.0m x 5.0m	360 °	t JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					2.9	2.9				26.0
28.0																					2.4					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.1	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		3.0	3.5	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.4	3.3	2.9			3.9	3.4	3.0			2.1	2.5	3.0	2.7		22.0
24.0	3.3	3.1	2.8			3.0	3.1	2.8			2.6	2.9	2.8			3.6	3.3	2.9			1.3	1.7	2.1			24.0
26.0	2.6	2.8				2.4	2.5				2.0	2.2				2.9	3.1	2.8				1.0	1.4			26.0
28.0	2.1					1.8					1.5					2.4	2.5									28.0
30.0																2.0	2.1									30.0
32.0																1.6										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		23~84.7	34~84.7	49~84.7	65~84.7		52~84.7	51~84.7	54~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.0	4.3	3.5	3.0		3.9	4.3	3.6	3.0	2.6	4.0	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		2.9	3.4	3.4	2.9		2.8	3.4	3.4	2.9		2.9	3.4	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		2.0	2.4	3.0	2.8		1.9	2.4	3.0	2.8		2.0	2.4	3.1	2.9		3.8	3.7	3.1	2.8		22.0
24.0	3.4	3.4	3.0	2.7		1.3	1.6	2.1	2.5			1.6	2.1	2.5				2.2	2.6		3.1	3.4	3.0	2.7		24.0
26.0	2.8	3.0	2.9					1.4						1.7					1.8		2.4	2.7	2.9	2.7		26.0
28.0	2.2	2.4	2.6																		1.9	2.1	2.4	2.6		28.0
30.0	1.8	1.9	2.1																		1.5	1.7	1.9			30.0
32.0	1.4	1.5	1.7																		1.1	1.3	1.5			32.0
34.0	1.1	1.2																				0.9	1.1			34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38~84.7	40~84.7	47~84.7	64~84.7		56~84.7	59~84.7	58~84.7	64~84.7		62~84.7	62~84.7	65~84.7	63~84.7	77~84.7	65~84.7	67~84.7	67~84.7	66~84.7	79~84.7	52~84.7	50~84.7	53~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.0	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	2.9	3.5	3.4	3.0	2.6	3.0	3.0	3.0	2.9		3.0	3.6	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.1	3.6	3.3	2.9	2.6	20.0
22.0		2.5	3.1	2.9		3.0	3.0	3.0	2.8			2.6	3.2	2.9		2.7	3.2	3.2	2.8	2.5		2.7	3.2	2.8	2.5	22.0
24.0			2.3	2.7		2.6	3.0	3.0	2.7				2.4	2.8			2.4	2.9	2.7				2.5	2.8		24.0
26.0				1.9		2.0	2.3	2.7	2.6					2.0				2.2	2.5					2.1		26.0
28.0						1.5	1.8	2.1	2.4										1.9							28.0
30.0							1.3	1.6	1.8																	30.0
32.0								1.1	1.3																	32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	69~84.7	69~84.7	70~84.7	69~84.7	78~84.7	63~84.7	62~84.7	62~84.7	64~84.7		71~84.7	71~84.7	71~84.7	71~84.7	79~84.7	71~84.7	71~84.7	71~84.7	70~84.7	78~84.7	73~84.7	73~84.7	73~84.7	73~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6			1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5		2.8	3.0	2.8	2.5		2.6	2.6	2.6	2.5			1.9	1.9	1.9						22.0
24.0		2.5	2.7	2.7				2.6	2.7				2.6	2.6	2.5				1.9	1.9						24.0
26.0			2.3	2.6					2.3					2.4												26.0
28.0				2.0																						28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	72~84.7	72~84.7	73~84.7	72~84.7	79~84.7	74~84.7	74~84.7	75~84.7	74~84.7	79~84.7	75~84.7	75~84.7	76~84.7	76~84.7	79~84.7	77~84.7	78~84.7	78~84.7	78~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.1	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		1.5	1.9	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			1.0	1.3	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.7	1.7				1.9	1.8	1.6					1.3			30.0
32.0	1.7	1.6				1.6	1.6				1.3	1.5				1.8	1.7									32.0
34.0	1.5					1.3					1.0					1.7	1.6									34.0
36.0																1.4										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	20～84.7	32～84.7	49～84.7	63～84.7		20～84.7	32～84.7	49～84.7	63～84.7		20～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		52～84.7	55～84.7	56～84.7	62～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.6	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.0	2.2	1.9	1.7		1.9	2.2	1.9	1.7		1.9	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		1.4	1.8	1.8	1.6			1.8	1.8	1.6			1.8	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6			1.2	1.8	1.6				1.8	1.6				1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5				1.2	1.5					1.5					1.6		1.9	1.9	1.7	1.5		30.0
32.0	1.8	1.8	1.6																		1.5	1.7	1.6	1.5		32.0
34.0	1.5	1.7	1.6																		1.1	1.4	1.6	1.5		34.0
36.0		1.3	1.5																			1.0	1.3			36.0
38.0		1.0																					1.0			38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	47～84.7	42～84.7	49～84.7	63～84.7		59～84.7	59～84.7	59～84.7	62～84.7	77～84.7	64～84.7	65～84.7	66～84.7	65～84.7		66～84.7	67～84.7	68～84.7	68～84.7	77～84.7	54～84.7	54～84.7	54～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 17.4m	11.9 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.6	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0		2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5		2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5		2.2	1.9	1.7	1.5	24.0
26.0			1.8	1.7		1.9	1.9	1.8	1.6	1.5			1.8	1.7	1.5		2.0	1.8	1.6	1.5			1.8	1.6	1.5	26.0
28.0			1.8	1.6		1.9	1.9	1.7	1.6				1.8	1.6				1.7	1.6					1.6		28.0
30.0				1.6		1.5	1.8	1.7	1.5					1.6				1.7	1.6							30.0
32.0							1.4	1.6	1.5										1.5							32.0
34.0								1.4	1.5																	34.0
36.0									1.2																	36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	70〜84.7	71〜84.7	70〜84.7	70〜84.7	79〜84.7	64〜84.7	65〜84.7	66〜84.7	65〜84.7	78〜84.7	72〜84.7	73〜84.7	72〜84.7	72〜84.7	78〜84.7	71〜84.7	72〜84.7	72〜84.7	71〜84.7	79〜84.7	73〜84.7	74〜84.7	75〜84.7	76〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8				1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6			2.0	1.9	1.7			1.8	1.8	1.6				1.0								24.0
26.0		1.8	1.8	1.6	1.5			1.8	1.6	1.5			1.8	1.6	1.5			1.0	1.0							26.0
28.0			1.7	1.6	1.4				1.6	1.4				1.6	1.4				1.0	1.0						28.0
30.0			1.7	1.5																1.0						30.0
32.0				1.5																						32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	73〜84.7	73〜84.7	73〜84.7	73〜84.7	78〜84.7	74〜84.7	75〜84.7	76〜84.7	77〜84.7	78〜84.7	75〜84.7	76〜84.7	78〜84.7	78〜84.7	79〜84.7	77〜84.7	78〜84.7	78〜84.7	79〜84.7	78〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.5					6.3	6.1				20.0
22.0																					5.8	5.7				22.0
24.0																					5.1					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7	0～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	24～84.7	37～84.7	48～84.7	64～84.7	75～84.7	22～84.7	34～84.7	50～84.7	63～84.7	75～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		7.3	7.3	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			7.0	6.6	6.0			5.7	5.5	5.3			6.1	6.6	6.6	5.7		18.0
20.0	6.3	6.1				6.3	6.1				6.2	6.1				5.1	5.0	4.9			4.4	4.7	5.2			20.0
22.0	5.8	5.7				5.4	5.5				4.8	5.0				4.6	4.5	4.5			3.0	3.3	3.7			22.0
24.0	4.7					4.2					3.7					4.2	4.1				1.9	2.2	2.4			24.0
26.0																3.8	3.8				1.0	1.2				26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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44.0																										44.0
46.0																										46.0
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50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	21～84.7	33～84.7	50～84.7	63～84.7	75～84.7	29～84.7	30～84.7	46～84.7	63～84.7	76～84.7	38～84.7	40～84.7	47～84.7	63～84.7	76～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	9.6 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		7.3	7.3	7.2	5.9		7.3	7.3	7.3	6.0		7.1	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		6.1	6.6	6.9	5.8		6.1	6.6	7.1	5.9		6.2	6.8	7.1	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		4.4	4.8	5.3	5.6		4.3	4.8	5.3	5.7		4.5	4.9	5.5	5.8		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			3.0	3.3	3.8			3.0	3.4	3.8	4.1		3.1	3.5	4.0	4.3		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8			1.9	2.2	2.5			1.9	2.2	2.6			2.0	2.4	2.8	3.0		4.2	4.1	4.0	4.0		24.0
26.0	3.5	3.5	3.5			1.0	1.2	1.5			1.0	1.3	1.6			1.1	1.4	1.8			3.8	3.8	3.7			26.0
28.0	3.2	3.1																0.9			3.0	3.2	3.4			28.0
30.0	2.7	2.8																			2.4	2.5	2.7			30.0
32.0	2.2	2.2																			1.8	1.9	2.0			32.0
34.0	1.7																				1.3	1.4				34.0
36.0																						0.9				36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	46~84.7	47~84.7	49~84.7	63~84.7	78~84.7	51~84.7	52~84.7	54~84.7	62~84.7	76~84.7	55~84.7	56~84.7	54~84.7	62~84.7	78~84.7	42~84.7	38~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	7.3	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	6.4	6.9	7.2	6.1		4.6	4.6	4.6	4.6		6.5	6.5	6.5	6.1		4.8	4.8	4.8	4.8		5.4	5.4	5.4	5.4		18.0
20.0	4.6	5.1	5.6	5.9		4.6	4.6	4.6	4.6		4.9	5.3	5.9	6.0		4.8	4.8	4.8	4.8		5.1	5.4	5.4	5.4		20.0
22.0	3.3	3.6	4.1	4.5		4.6	4.5	4.3	4.2		3.5	3.9	4.4	4.7		4.4	4.8	4.8	4.7		3.7	4.1	4.5	4.9		22.0
24.0	2.2	2.5	2.9	3.2		4.2	4.2	4.0	4.0		2.4	2.7	3.1	3.4		3.3	3.6	4.0	4.3		2.6	2.9	3.3	3.6		24.0
26.0	1.3	1.6	1.9	2.1		3.3	3.5	3.8	3.7		1.5	1.8	2.1	2.4		2.4	2.6	3.0	3.2		1.7	2.0	2.3	2.6		26.0
28.0			1.1			2.5	2.7	2.9	3.1			1.0	1.3	1.5		1.6	1.8	2.1	2.3			1.2	1.5	1.7		28.0
30.0						1.8	2.0	2.2								0.9	1.2	1.4	1.6					0.9		30.0
32.0						1.3	1.4	1.6																		32.0
34.0							0.9	1.1																		34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	58~84.7	60~84.7	58~84.7	62~84.7	79~84.7	54~84.7	52~84.7	53~84.7	63~84.7	78~84.7	61~84.7	60~84.7	61~84.7	62~84.7	78~84.7	59~84.7	60~84.7	61~84.7	62~84.7	79~84.7	64~84.7	62~84.7	64~84.7	62~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																				
3.5																				
4.0																				
4.5																				
5.0																				
6.0																				
7.0																				
8.0																				
9.0																				
10.0	3.9					4.4														
11.0	3.9					4.4					3.7									
12.0	3.9	3.9				4.4	4.4				3.7									
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2			
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2
20.0	3.9	3.9	3.9	3.9		4.4	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2
22.0	3.9	3.9	3.9	3.9		3.9	4.3	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	
24.0	3.5	3.8	3.9	3.9		2.8	3.2	3.6	3.9		3.0	3.4	3.7	3.7		3.0	3.2	3.2	3.2	
26.0	2.6	2.8	3.2	3.4		1.9	2.2	2.6	2.8		2.1	2.4	2.8	3.0		2.0	2.3	2.7	3.0	
28.0	1.8	2.0	2.3	2.5		1.1	1.4	1.7	2.0		1.3	1.6	1.9	2.2				1.9	2.1	
30.0	1.1	1.4	1.6	1.8					1.2				1.2	1.4						
32.0			1.0																	
34.0																				
36.0																				
38.0																				
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52.0																				
54.0																				
56.0																				
58.0																				
60.0																				
64.0																				
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19
[DEG]	61~84.7	63~84.7	61~84.7	65~84.7	78~84.7	63~84.7	65~84.7	66~84.7	65~84.7	78~84.7	66~84.7	67~84.7	66~84.7	67~84.7	79~84.7	70~84.7	71~84.7	70~84.7	71~84.7	79~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

FLJ	1.6m + 12.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0	4.3																								
3.5	4.3																								
4.0	4.3					4.3					4.3					4.3					4.3				
4.5	4.3					4.3					4.3					4.3					4.3				
5.0	4.3					4.3					4.3					4.3					4.3				
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3				
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3			
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3			
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3			
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3		
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1		
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3	
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1	
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9	
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8	
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7	
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9		
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8		
26.0																					3.0	2.9			
28.0																					2.8				
30.0																									
32.0																									
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56.0																									
58.0																									
60.0																									
64.0																									
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0	
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30	
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 12.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			4.3	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			3.2	3.5	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			2.2	2.6	2.9			26.0
28.0	2.8					2.8					2.8					3.2	3.0				1.5	1.8	2.2			28.0
30.0																2.9	2.8					1.1				30.0
32.0																2.7										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
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48.0																										48.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		44~84.7	42~84.7	50~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.3	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		4.2	3.8	3.2	2.8		4.1	3.9	3.3	2.8		4.1	3.9	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		3.1	3.6	3.1	2.7		3.0	3.5	3.1	2.8		3.0	3.6	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			2.1	2.6	3.0			2.1	2.5	3.0	2.7		2.1	2.6	3.0	2.7		3.6	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8			1.4	1.7	2.2			1.3	1.7	2.2			1.3	1.8	2.3	2.7		3.3	3.2	2.8	2.6		28.0
30.0	2.8	2.8	2.7				1.0	1.4				1.0	1.4				1.0	1.5			3.0	3.0	2.7			30.0
32.0	2.5	2.5	2.5																		2.4	2.6	2.7			32.0
34.0	2.2	2.2																			1.9	2.1	2.3			34.0
36.0		2.0																			1.5	1.6	1.8			36.0
38.0																					1.1	1.2				38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	39~84.7	36~84.7	47~84.7	64~84.7		49~84.7	48~84.7	51~84.7	64~84.7		54~84.7	53~84.7	55~84.7	64~84.7	77~84.7	57~84.7	56~84.7	59~84.7	64~84.7	79~84.7	42~84.7	44~84.7	50~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	4.2	4.0	3.3	2.9		3.0	3.0	3.0	2.8		4.0	3.9	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.6	3.6	3.2	2.8	2.5	22.0
24.0	3.1	3.7	3.2	2.8		3.0	3.0	3.0	2.7		3.2	3.7	3.1	2.8		3.2	3.2	3.1	2.7		3.4	3.6	3.1	2.8		24.0
26.0	2.2	2.7	3.0	2.7		3.0	3.0	2.9	2.6		2.3	2.8	3.0	2.7		3.1	3.2	3.0	2.7		2.4	2.9	3.0	2.7		26.0
28.0	1.4	1.8	2.4	2.7		3.0	3.0	2.8	2.6		1.5	2.0	2.5	2.7		2.3	2.7	2.9	2.6		1.7	2.1	2.6	2.6		28.0
30.0		1.1	1.6	1.9		2.5	2.8	2.7	2.5		0.9	1.3	1.8	2.1		1.6	2.0	2.4	2.6		1.0	1.4	1.9	2.3		30.0
32.0			0.9			1.9	2.1	2.5	2.5				1.1	1.4		1.0	1.4	1.8	2.1				1.2	1.5		32.0
34.0						1.4	1.6	1.9										1.2	1.4					0.9		34.0
36.0						0.9	1.1	1.4																		36.0
38.0								1.0																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	60~84.7	59~84.7	59~84.7	64~84.7	78~84.7	53~84.7	55~84.7	54~84.7	64~84.7		60~84.7	62~84.7	62~84.7	63~84.7	79~84.7	60~84.7	62~84.7	62~84.7	64~84.7	78~84.7	63~84.7	64~84.7	64~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		3.0	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.7	2.7	2.7	2.6		2.6	3.0	3.0	2.7		2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							26.0
28.0	2.4	2.7	2.7	2.6		1.8	2.3	2.8	2.6		2.0	2.4	2.6	2.6		1.9	1.9	1.9	1.9							28.0
30.0	1.8	2.1	2.6	2.5		1.2	1.6	2.1	2.4		1.3	1.7	2.2	2.5			1.6	1.9	1.9							30.0
32.0	1.2	1.5	1.9	2.2				1.4	1.7				1.6	1.9				1.5	1.8							32.0
34.0		1.0	1.3	1.6					1.1					1.3												34.0
36.0				1.1																						36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	63~84.7	62~84.7	65~84.7	63~84.7	79~84.7	65~84.7	67~84.7	67~84.7	66~84.7	79~84.7	67~84.7	68~84.7	69~84.7	68~84.7	79~84.7	70~84.7	70~84.7	70~84.7	72~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5	3.3				
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3	3.3			
9.0	3.3	3.3			
10.0	3.3	3.2			
11.0	3.3	3.0			
12.0	3.2	2.9	2.5		
14.0	2.9	2.6	2.3		
16.0	2.6	2.4	2.1	1.8	
18.0	2.4	2.2	1.9	1.7	
20.0	2.2	2.0	1.8	1.6	
22.0	2.0	1.9	1.7		
24.0	1.8	1.7			
26.0	1.7	1.6			
28.0					
30.0					
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	1	1	1	1	
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.1				
6.0	3.1				
7.0	3.1				
8.0	3.1				
9.0	3.1	3.1			
10.0	3.1	3.1			
11.0	3.1	3.1			
12.0	3.1	2.9			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	0	0	0	0	
6	0	0	0	0	
ID	76	76	76	76	
[DEG]	23~84.7	36~84.7	47~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.1			
12.0	3.3	2.9			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	105	105	105	105	
[DEG]	23~84.7	36~84.7	47~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	15.1	15.1	15.1	15.1	15.1
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0	3.3				
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.1			
12.0	3.3	3.0			
14.0	3.1	2.7	2.3		
16.0	2.8	2.5	2.2	1.9	
18.0	2.6	2.3	2.0	1.8	
20.0	2.4	2.1	1.9	1.7	
22.0	2.2	2.0	1.8	1.6	
24.0	2.1	1.9	1.7		
26.0	1.9	1.8	1.6		
28.0	1.8	1.6			
30.0	1.6				
32.0					
34.0					
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	46	46	46	46	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	131	131	131	131	
[DEG]	23~84.7	36~84.7	47~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	°
3.0						3.0
3.5						3.5
4.0						4.0
4.5						4.5
5.0						5.0
6.0	2.7					6.0
7.0	2.7					7.0
8.0	2.7					8.0
9.0	2.7	2.7				9.0
10.0	2.7	2.7				10.0
11.0	2.7	2.7				11.0
12.0	2.7	2.7				12.0
14.0	2.7	2.7	2.3			14.0
16.0	2.7	2.5	2.2			16.0
18.0	2.7	2.4	2.0	1.8		18.0
20.0	2.5	2.2	1.9	1.7		20.0
22.0	2.3	2.1	1.8	1.6		22.0
24.0	2.2	2.0	1.8	1.6		24.0
26.0	2.0	1.9	1.7			26.0
28.0	1.9	1.8	1.6			28.0
30.0	1.9	1.7				30.0
32.0	1.7	1.6				32.0
34.0	1.6					34.0
36.0						36.0
38.0						38.0
40.0						40.0
42.0						42.0
44.0						44.0
46.0						46.0
48.0						48.0
50.0						50.0
52.0						52.0
54.0						54.0
56.0						56.0
58.0						58.0
60.0						60.0
64.0						64.0
1	0	0	0	0		1
2	0	0	0	0		2
3	0	0	0	0		3
4	0	0	0	0		4
5	46	46	46	46		5
6	46	46	46	46		6
ID	30	30	30	30		ID
[DEG]	21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	2.9				
7.0	2.9				
8.0	2.9				
9.0	2.9	2.9			
10.0	2.9	2.9			
11.0	2.9	2.9			
12.0	2.9	2.9			
14.0	2.9	2.8	2.3		
16.0	2.9	2.5	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	1.9	1.7	
22.0	2.3	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	1.9	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	46	46	46	46	
5	46	46	46	46	
6	0	0	0	0	
ID	58	58	58	58	
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	3.2				
7.0	3.2				
8.0	3.2				
9.0	3.2	3.2			
10.0	3.2	3.2			
11.0	3.2	3.2			
12.0	3.2	3.0			
14.0	3.2	2.8	2.3		
16.0	2.9	2.6	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	1.9	1.7	
22.0	2.3	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	2.0	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	46	46	46	46	
4	46	46	46	46	
5	0	0	0	0	
6	0	0	0	0	
ID	88	88	88	88	
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	3.3				
7.0	3.3				
8.0	3.3				
9.0	3.3	3.3			
10.0	3.3	3.3			
11.0	3.3	3.2			
12.0	3.3	3.0			
14.0	3.2	2.8	2.3		
16.0	3.0	2.6	2.2	1.9	
18.0	2.7	2.4	2.1	1.8	
20.0	2.5	2.2	2.0	1.7	
22.0	2.4	2.1	1.9	1.6	
24.0	2.2	2.0	1.8	1.6	
26.0	2.1	1.9	1.7		
28.0	2.0	1.8	1.6		
30.0	1.9	1.7			
32.0	1.7	1.6			
34.0	1.6				
36.0					
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	46	46	46	46	
3	46	46	46	46	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
ID	113	113	113	113	
[DEG]	20~84.7	32~84.7	49~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	22.6	22.6	22.6	22.6	22.6
°	5	15	30	45	60
3.0					
3.5					
4.0					
4.5					
5.0					
6.0	2.5				
7.0	2.5				
8.0	2.5				
9.0	2.5				
10.0	2.5	2.5			
11.0	2.5	2.5			
12.0	2.5	2.5			
14.0	2.5	2.5	2.3		
16.0	2.5	2.5	2.2		
18.0	2.5	2.4	2.1	1.8	
20.0	2.5	2.3	1.9	1.7	
22.0	2.4	2.1	1.9	1.7	
24.0	2.3	2.0	1.8	1.6	
26.0	2.1	1.9	1.7	1.5	
28.0	2.0	1.8	1.7		
30.0	1.9	1.8	1.6		
32.0	1.8	1.7			
34.0	1.8	1.6			
36.0	1.7				
38.0					
40.0					
42.0					
44.0					
46.0					
48.0					
50.0					
52.0					
54.0					
56.0					
58.0					
60.0					
64.0					
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	46	46	46	46	
6	92	92	92	92	
ID	20	20	20	20	
[DEG]	28~84.7	37~84.7	51~84.7	63~84.7	
	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	

m	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	°
3.0						3.0
3.5						3.5
4.0						4.0
4.5						4.5
5.0						5.0
6.0						6.0
7.0	3.3					7.0
8.0	3.3					8.0
9.0	3.3					9.0
10.0	3.3	3.3				10.0
11.0	3.3	3.3				11.0
12.0	3.3	3.2				12.0
14.0	3.3	2.9	2.4			14.0
16.0	3.2	2.7	2.2			16.0
18.0	3.0	2.5	2.1	1.9		18.0
20.0	2.8	2.4	2.0	1.8		20.0
22.0	2.6	2.3	1.9	1.7		22.0
24.0	2.4	2.1	1.9	1.6		24.0
26.0	2.3	2.0	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.5		28.0
30.0	1.7	1.9	1.7			30.0
32.0	1.2	1.5	1.6			32.0
34.0		1.0	1.3			34.0
36.0						36.0
38.0						38.0
40.0						40.0
42.0						42.0
44.0						44.0
46.0						46.0
48.0						48.0
50.0						50.0
52.0						52.0
54.0						54.0
56.0						56.0
58.0						58.0
60.0						60.0
64.0						64.0
1	92	92	92	92		1
2	92	92	92	92		2
3	0	0	0	0		3
4	0	0	0	0		4
5	0	0	0	0		5
6	0	0	0	0		6
ID	134	134	134	134		ID
[DEG]	45~84.7	44~84.7	47~84.7	62~84.7		[DEG]
	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	9.6 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.1	1.8	1.6		2.4	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		2.3	2.0	1.8	1.6		2.1	2.0	1.8	1.6		2.1	2.1	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5		1.6	1.9	1.7	1.5		1.5	1.9	1.7	1.5		1.5	2.0	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6			1.0	1.4	1.6			0.9	1.3	1.7	1.5		0.9	1.4	1.7	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6				0.9	1.3					1.3					1.3	1.5		2.0	1.8	1.6	1.5		34.0
36.0		1.7	1.5																		1.9	1.7	1.5			36.0
38.0		1.6																			1.6	1.7	1.5			38.0
40.0		1.6																			1.2	1.4	1.5			40.0
42.0		1.4																			0.9	1.1	1.3			42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48～84.7	33～84.7	49～84.7	63～84.7		49～84.7	49～84.7	53～84.7	62～84.7	77～84.7	53～84.7	56～84.7	57～84.7	62～84.7		56～84.7	60～84.7	60～84.7	62～84.7	77～84.7	43～84.7	46～84.7	48～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.5	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.4	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	2.1	2.1	1.8	1.6		1.9	1.9	1.7	1.6		2.2	2.1	1.8	1.6		2.0	2.0	1.7	1.6		2.2	2.1	1.8	1.6		28.0
30.0	1.5	2.0	1.7	1.6		1.9	1.9	1.7	1.5		1.6	2.0	1.7	1.6		2.0	2.0	1.7	1.6		1.6	2.0	1.7	1.6		30.0
32.0	0.9	1.4	1.7	1.6		1.9	1.9	1.6	1.5		1.0	1.5	1.7	1.5		1.6	1.9	1.6	1.5		1.1	1.5	1.7	1.5		32.0
34.0			1.4	1.5		1.9	1.8	1.6	1.5			0.9	1.5	1.5		1.1	1.5	1.6	1.5			1.0	1.6	1.5		34.0
36.0				1.2		1.4	1.7	1.5	1.5				0.9	1.3			1.0	1.5	1.5				1.0	1.4		36.0
38.0						1.0	1.3	1.5										1.0	1.4					0.9		38.0
40.0							0.9	1.3																		40.0
42.0								0.9																		42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	59～84.7	62～84.7	63～84.7	62～84.7	79～84.7	56～84.7	56～84.7	56～84.7	65～84.7	78～84.7	62～84.7	62～84.7	63～84.7	65～84.7	78～84.7	62～84.7	62～84.7	63～84.7	65～84.7	79～84.7	64～84.7	64～84.7	65～84.7	65～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	9.6 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	2.0	2.0	1.7	1.6	1.4	1.8	1.8	1.7	1.6	1.4	1.0	1.0	1.0	1.0	1.0						28.0
30.0	1.8	1.8	1.7	1.5		1.8	2.0	1.7	1.5		1.8	1.8	1.7	1.5		1.0	1.0	1.0	1.0	1.0						30.0
32.0	1.7	1.8	1.6	1.5		1.2	1.7	1.6	1.5		1.3	1.8	1.6	1.5			1.0	1.0	1.0							32.0
34.0	1.2	1.6	1.6	1.5			1.1	1.6	1.5			1.2	1.6	1.5				1.0	1.0							34.0
36.0		1.1	1.5	1.4				1.2	1.5				1.3	1.4					1.0							36.0
38.0			1.2	1.4					1.0					1.2												38.0
40.0				1.0																						40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	64〜84.7	64〜84.7	65〜84.7	65〜84.7	78〜84.7	66〜84.7	66〜84.7	67〜84.7	67〜84.7	78〜84.7	68〜84.7	68〜84.7	69〜84.7	69〜84.7	79〜84.7	71〜84.7	71〜84.7	72〜84.7	72〜84.7	78〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.2					5.0					4.7					5.6	5.8				20.0
22.0																					4.5	4.6				22.0
24.0																					3.7					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	21〜84.7	33〜84.7	50〜84.7	63〜84.7	75〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		6.0	6.5	7.0	5.8		16.0
18.0	6.6	6.6	6.0			6.2	6.5	6.0			5.8	6.0	6.0			5.7	5.5	5.3			4.3	4.7	5.2	5.5		18.0
20.0	5.3	5.4				4.9	5.1				4.5	4.7				5.1	5.0	4.9			3.1	3.4	3.7			20.0
22.0	4.2	4.3				3.9	4.0				3.5	3.6				4.6	4.5	4.5			2.1	2.3	2.6			22.0
24.0	3.4					3.0					2.6					3.8	3.9				1.2	1.4	1.7			24.0
26.0																3.1	3.2									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	44~84.7	45~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		6.0	6.5	7.1	5.9		6.0	6.5	7.1	6.0		6.1	6.6	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		4.3	4.7	5.2	5.6		4.3	4.7	5.3	5.6		4.5	4.9	5.4	5.8		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		3.1	3.4	3.8	4.1		3.1	3.4	3.8	4.1		3.2	3.5	4.0	4.3		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			2.1	2.3	2.6			2.0	2.3	2.7	2.9		2.2	2.5	2.8	3.1		4.3	4.5	4.3	4.3		22.0
24.0	3.7	3.9	3.8			1.2	1.5	1.7				1.5	1.8					1.9	2.1		3.4	3.6	3.8	4.0		24.0
26.0	3.0	3.2	3.3																		2.7	2.9	3.1			26.0
28.0	2.4	2.5																			2.2	2.3	2.4			28.0
30.0	1.9	2.0																			1.6	1.8	1.9			30.0
32.0	1.5	1.6																			1.2	1.3	1.4			32.0
34.0	1.1																					0.9				34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	50~84.7	51~84.7	53~84.7	62~84.7	78~84.7	58~84.7	56~84.7	57~84.7	62~84.7	76~84.7	61~84.7	62~84.7	61~84.7	62~84.7	78~84.7	45~84.7	42~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	9.6 t	8.0m x 6.2m	360 °	t JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	6.3	6.7	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.4	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	4.6	5.0	5.5	5.9		4.6	4.6	4.6	4.6		4.7	5.1	5.7	6.1		4.8	4.8	4.8	4.8		4.9	5.3	5.4	5.4		18.0
20.0	3.3	3.6	4.1	4.4		4.6	4.6	4.6	4.6		3.5	3.8	4.2	4.6		4.2	4.5	4.8	4.8		3.6	3.9	4.4	4.7		20.0
22.0	2.3	2.6	2.9	3.2		3.9	4.1	4.3	4.2		2.4	2.7	3.1	3.4		3.1	3.4	3.8	4.0		2.6	2.9	3.3	3.6		22.0
24.0			2.0	2.3		3.0	3.2	3.5	3.7				2.2	2.4		2.3	2.6	2.9	3.1				2.4	2.6		24.0
26.0						2.3	2.5	2.7	2.9								1.8	2.1	2.3							26.0
28.0						1.7	1.9	2.1	2.2																	28.0
30.0						1.2	1.4	1.5																		30.0
32.0								1.1																		32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	64〜84.7	65〜84.7	64〜84.7	65〜84.7	79〜84.7	56〜84.7	57〜84.7	56〜84.7	62〜84.7	78〜84.7	66〜84.7	67〜84.7	66〜84.7	67〜84.7	78〜84.7	66〜84.7	65〜84.7	66〜84.7	67〜84.7	79〜84.7	68〜84.7	69〜84.7	69〜84.7	70〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		3.8	4.1	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.3	3.6	3.9	3.9		2.8	3.1	3.5	3.7		2.9	3.2	3.6	3.7			3.2	3.2	3.2							22.0
24.0	2.5	2.7	3.0	3.2				2.5	2.8				2.7	3.0					2.9							24.0
26.0		2.0	2.3	2.5																						26.0
28.0				1.8																						28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	68〜84.7	67〜84.7	68〜84.7	67〜84.7	78〜84.7	70〜84.7	71〜84.7	70〜84.7	71〜84.7	78〜84.7	72〜84.7	73〜84.7	72〜84.7	73〜84.7	79〜84.7	75〜84.7	74〜84.7	76〜84.7	75〜84.7	79〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.1	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			3.1	3.5	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			2.2	2.6	3.0			24.0
26.0	3.0	2.9				3.0	2.9				2.8	2.9				3.4	3.1	2.8			1.5	1.8	2.2			26.0
28.0	2.8					2.6					2.2					3.2	3.0				0.9	1.2	1.5			28.0
30.0																2.7	2.8									30.0
32.0																2.2										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		24~84.7	34~84.7	49~84.7	65~84.7		44~84.7	46~84.7	49~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.0	4.1	3.4	2.9		4.0	4.1	3.4	2.9		4.0	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		3.0	3.4	3.2	2.8		2.9	3.4	3.3	2.8		3.0	3.4	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		2.1	2.5	3.0	2.7		2.1	2.5	3.0	2.8		2.1	2.5	3.1	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			1.4	1.8	2.2			1.4	1.7	2.2	2.5			1.8	2.3	2.6		3.3	3.4	2.9	2.7		26.0
28.0	3.0	3.1	2.8				1.1	1.5					1.5					1.6	1.9		2.7	2.9	2.8	2.6		28.0
30.0	2.5	2.6	2.7																		2.2	2.4	2.6			30.0
32.0	2.0	2.2	2.3																		1.7	1.9	2.1			32.0
34.0	1.6	1.8																			1.3	1.5	1.7			34.0
36.0		1.4																			1.0	1.1	1.3			36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38〜84.7	35〜84.7	47〜84.7	64〜84.7		53〜84.7	52〜84.7	55〜84.7	64〜84.7		57〜84.7	59〜84.7	59〜84.7	64〜84.7	77〜84.7	63〜84.7	62〜84.7	62〜84.7	64〜84.7	79〜84.7	45〜84.7	47〜84.7	50〜84.7	64〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.1	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	3.0	3.5	3.3	2.9		3.0	3.0	3.0	2.8		3.1	3.6	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.2	3.6	3.2	2.8	2.5	22.0
24.0	2.2	2.6	3.2	2.8		3.0	3.0	3.0	2.7		2.3	2.7	3.1	2.8		2.9	3.2	3.1	2.7		2.4	2.8	3.1	2.8		24.0
26.0		1.8	2.3	2.7		2.8	3.0	2.9	2.6			2.0	2.5	2.7		2.2	2.5	3.0	2.7				2.6	2.7		26.0
28.0			1.7	2.0		2.2	2.5	2.8	2.6					2.1			1.9	2.3	2.6					2.2		28.0
30.0						1.7	2.0	2.3	2.5									1.7	2.0							30.0
32.0						1.3	1.5	1.8	2.0																	32.0
34.0							1.1	1.3																		34.0
36.0								1.0																		36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	65〜84.7	65〜84.7	65〜84.7	66〜84.7	78〜84.7	58〜84.7	57〜84.7	57〜84.7	64〜84.7		67〜84.7	67〜84.7	69〜84.7	69〜84.7	79〜84.7	67〜84.7	67〜84.7	67〜84.7	68〜84.7	78〜84.7	69〜84.7	71〜84.7	71〜84.7	71〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																				
3.5																				
4.0																				
4.5																				
5.0																				
6.0																				
7.0																				
8.0																				
9.0																				
10.0																				
11.0	2.7					3.0														
12.0	2.7					3.0					2.6									
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9				
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9			
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9		
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9	
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9
24.0	2.7	2.7	2.7	2.7		2.5	2.9	3.0	2.7		2.6	2.6	2.6	2.6	2.5		1.9	1.9	1.9	1.9
26.0	2.3	2.6	2.7	2.6				2.7	2.7				2.6	2.6				1.9	1.9	
28.0		2.0	2.4	2.6					2.4					2.5					1.9	
30.0			1.8	2.1																
32.0																				
34.0																				
36.0																				
38.0																				
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50.0																				
52.0																				
54.0																				
56.0																				
58.0																				
60.0																				
64.0																				
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19
[DEG]	69~84.7	69~84.7	69~84.7	70~84.7	79~84.7	71~84.7	73~84.7	73~84.7	72~84.7	79~84.7	72~84.7	74~84.7	74~84.7	74~84.7	79~84.7	75~84.7	75~84.7	75~84.7	75~84.7	79~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

FLJ	1.6m + 17.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																									
3.5																									
4.0																									
4.5	3.3																								
5.0	3.3					3.1					3.3					3.3									
6.0	3.3					3.1					3.3					3.3					2.7				
7.0	3.3					3.1					3.3					3.3					2.7				
8.0	3.3	3.3				3.1					3.3					3.3					2.7				
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7			
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7			
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3		
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2		
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8	
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7	
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6	
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6	
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7		
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6		
30.0						1.6					1.6					1.6					1.9	1.7			
32.0																					1.7	1.6			
34.0																					1.6				
36.0																									
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58.0																									
60.0																									
64.0																									
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0	
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30	
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 17.4m	9.6 t	8.0m x 6.2m	360 °	JPN

	m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0	2.9					3.2					3.3					2.5										6.0
	7.0	2.9					3.2					3.3					2.5					3.3					7.0
	8.0	2.9					3.2					3.3					2.5					3.3					8.0
	9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
	10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
	11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
	12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
	14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
	16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
	18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
	20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
	22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
	24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
	26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
	28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			1.7	1.9	1.7	1.5		28.0
	30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			1.2	1.5	1.7			30.0
	32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7					1.0	1.4			32.0
	34.0	1.6					1.6					1.6					1.8	1.6						0.9			34.0
	36.0																1.7										36.0
	38.0																										38.0
	40.0																										40.0
	42.0																										42.0
	44.0																										44.0
	46.0																										46.0
	48.0																										48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
	2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
	3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
	4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
	5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
	6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
	ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
	[DEG]	21～84.7	32～84.7	49～84.7	63～84.7		21～84.7	32～84.7	49～84.7	63～84.7		20～84.7	32～84.7	49～84.7	63～84.7		28～84.7	37～84.7	51～84.7	63～84.7		48～84.7	48～84.7	47～84.7	62～84.7		[DEG]
		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

	m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
	°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
m	3.0																										3.0
	3.5																										3.5
	4.0																										4.0
	4.5																										4.5
	5.0																										5.0
	6.0																										6.0
	7.0																										7.0
	8.0	2.3					3.2					3.1															8.0
	9.0	2.3					3.2					3.1					2.4					2.5					9.0
	10.0	2.3					3.2					3.1					2.4					2.5					10.0
	11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
	12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
	14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
	16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
	18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
	20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
	22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
	24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
	26.0	2.3	2.0	1.8	1.6		2.2	2.1	1.8	1.6		2.1	2.1	1.8	1.6		2.1	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
	28.0	2.2	1.9	1.7	1.6		1.6	2.0	1.8	1.6		1.5	1.9	1.8	1.6			1.9	1.8	1.6		2.2	2.0	1.7	1.6		28.0
	30.0	2.1	1.8	1.6	1.5		1.1	1.4	1.7	1.5			1.3	1.7	1.5				1.7	1.6		2.1	1.9	1.7	1.5		30.0
	32.0	2.0	1.8	1.6				0.9	1.4					1.3	1.5				1.4	1.5		2.1	1.8	1.6	1.5		32.0
	34.0	1.9	1.7	1.6					0.9													1.7	1.8	1.6	1.5		34.0
	36.0		1.7	1.5																		1.4	1.6	1.5			36.0
	38.0		1.6																			1.1	1.3	1.5			38.0
	40.0		1.3																				1.0	1.2			40.0
	42.0		1.0																					0.9			42.0
	44.0																										44.0
	46.0																										46.0
	48.0																										48.0
	50.0																										50.0
	52.0																										52.0
	54.0																										54.0
	56.0																										56.0
	58.0																										58.0
	60.0																										60.0
	64.0																										64.0
%	1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
	2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
	3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
	4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
	5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
	6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
	ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
	[DEG]	48～84.7	32～84.7	49～84.7	63～84.7		53～84.7	52～84.7	52～84.7	62～84.7	77～84.7	59～84.7	59～84.7	60～84.7	62～84.7		64～84.7	65～84.7	63～84.7	65～84.7	77～84.7	49～84.7	49～84.7	48～84.7	63～84.7	78～84.7	[DEG]
		1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	9.6 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.1	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.1	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0		1.9	1.8	1.6		1.9	1.9	1.7	1.6			2.0	1.8	1.6		2.0	2.0	1.7	1.6			2.1	1.8	1.6		28.0
30.0			1.7	1.6		1.9	1.9	1.7	1.5				1.7	1.6			1.9	1.7	1.6				1.7	1.6		30.0
32.0				1.6		1.7	1.9	1.6	1.5					1.5				1.6	1.5					1.5		32.0
34.0						1.3	1.6	1.6	1.5									1.5	1.5							34.0
36.0							1.2	1.5	1.5																	36.0
38.0								1.2																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	66~84.7	67~84.7	68~84.7	68~84.7	79~84.7	60~84.7	60~84.7	61~84.7	65~84.7	78~84.7	68~84.7	69~84.7	70~84.7	70~84.7	78~84.7	68~84.7	69~84.7	67~84.7	69~84.7	79~84.7	70~84.7	71~84.7	71~84.7	72~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5		1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4		2.0	1.7	1.6	1.4		1.8	1.7	1.6	1.4			1.0	1.0	1.0						28.0
30.0		1.8	1.7	1.5				1.7	1.5				1.7	1.5					1.0	1.0						30.0
32.0			1.6	1.5					1.5					1.5												32.0
34.0			1.5	1.5																						34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	70~84.7	70~84.7	69~84.7	71~84.7	78~84.7	71~84.7	72~84.7	73~84.7	73~84.7	78~84.7	72~84.7	73~84.7	74~84.7	75~84.7	79~84.7	75~84.7	75~84.7	77~84.7	77~84.7	78~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

フルオートラフィングジブ

FLJ	1.6m + 7.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.2	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				5.9	6.1	5.9			5.6	5.9	5.9			5.4	5.6	5.9			6.3	6.5	6.3			16.0
18.0						4.5	4.7				4.3	4.4				4.0	4.2				4.9	5.1	5.3			18.0
20.0						3.5					3.2					3.0					3.8	4.0				20.0
22.0																					3.0	3.1				22.0
24.0																					2.3					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 (%)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.0	7.3	6.7	5.7		7.2	6.9	6.5	5.9		5.5	6.0	6.7	6.0		14.0
16.0	6.0	6.2	6.3			5.6	5.9	6.2			5.2	5.5	5.8			6.4	6.1	5.9	5.7		3.7	4.1	4.7	5.1		16.0
18.0	4.6	4.8	5.0			4.2	4.4	4.7			3.8	4.0	4.3			5.1	5.3	5.3			2.4	2.7	3.2	3.5		18.0
20.0	3.5	3.7				3.2	3.3				2.8	2.9				4.0	4.2	4.4			1.4	1.7	2.0			20.0
22.0	2.7	2.8				2.3	2.4				1.9	2.1				3.1	3.3	3.4					1.1			22.0
24.0	2.0					1.7					1.3					2.5	2.6									24.0
26.0																1.9	2.0									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1 (%)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	49~84.7	63~84.7	75~84.7	28~84.7	30~84.7	46~84.7	63~84.7	76~84.7	53~84.7	54~84.7	52~84.7	62~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		5.5	6.0	6.7	6.1		5.5	6.0	6.8	6.2	4.8	5.6	6.2	6.9	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		3.7	4.2	4.7	5.2		3.7	4.2	4.8	5.2		3.8	4.3	4.9	5.4		6.1	5.9	5.7	5.5		16.0
18.0	5.0	5.2	5.1	5.0		2.4	2.8	3.2	3.6		2.4	2.8	3.3	3.6		2.5	2.9	3.4	3.8		4.7	4.9	5.2	5.0		18.0
20.0	3.9	4.1	4.3	4.5			1.7	2.1	2.3				2.1	2.4				2.2	2.6		3.6	3.8	4.1	4.4		20.0
22.0	3.0	3.2	3.4																		2.8	3.0	3.2	3.4		22.0
24.0	2.4	2.5	2.7																		2.1	2.2	2.5	2.6		24.0
26.0	1.8	1.9	2.0																		1.5	1.6	1.8			26.0
28.0	1.3	1.4																			1.0	1.1	1.3			28.0
30.0	0.9	1.0																								30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	36～84.7	38～84.7	49～84.7	63～84.7	78～84.7	61～84.7	59～84.7	61～84.7	62～84.7	78～84.7	64～84.7	65～84.7	64～84.7	65～84.7	76～84.7	66～84.7	68～84.7	67～84.7	68～84.7	78～84.7	52～84.7	53～84.7	55～84.7	62～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	5.7	6.3	7.0	6.4	4.9	4.6	4.6	4.6	4.6	4.6	5.9	6.4	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	3.9	4.4	5.0	5.5		4.6	4.6	4.6	4.6	4.6	4.1	4.6	5.2	5.7	4.8	4.8	4.8	4.8	4.8	4.8	4.3	4.7	5.3	5.4	4.8	16.0
18.0		3.0	3.5	3.9		4.2	4.5	4.6	4.6			3.2	3.7	4.1		3.5	3.9	4.3	4.7			3.3	3.8	4.2		18.0
20.0				2.7		3.2	3.4	3.8	4.0					2.9		2.5	2.8	3.2	3.5					3.0		20.0
22.0						2.3	2.6	2.9	3.1									2.2	2.5							22.0
24.0						1.7	1.9	2.1	2.3																	24.0
26.0								1.5	1.6																	26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	71～84.7	70～84.7	72～84.7	70～84.7	79～84.7	64～84.7	65～84.7	64～84.7	65～84.7	78～84.7	73～84.7	72～84.7	74～84.7	72～84.7	78～84.7	70～84.7	71～84.7	70～84.7	72～84.7	79～84.7	74～84.7	73～84.7	75～84.7	74～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.7	3.9	3.9	3.9	3.9		3.5	4.0	4.4	4.4		3.7	3.7	3.7	3.7			3.2	3.2	3.2						18.0
20.0	2.6	2.9	3.3	3.6					3.2					3.3						3.2						20.0
22.0			2.4	2.7																						22.0
24.0																										24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
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48.0																										48.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	72～84.7	73～84.7	72～84.7	73～84.7	78～84.7	76～84.7	75～84.7	76～84.7	75～84.7	78～84.7	77～84.7	76～84.7	78～84.7	77～84.7	79～84.7	78～84.7	79～84.7	79～84.7	80～84.7	79～84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.1	3.0				3.6	3.3	2.9			22.0
24.0						2.8	2.8				2.6	2.8				2.4	2.6				3.0	3.1	2.8			24.0
26.0																					2.5	2.6				26.0
28.0																					2.0					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		3.4	4.0	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		3.7	3.6	3.0	2.7		4.2	3.7	3.1	2.8		2.4	2.9	3.3	2.8		20.0
22.0	3.5	3.3	2.9			3.2	3.3	2.9			2.9	3.1	2.9			3.8	3.4	3.0			1.6	2.0	2.5	2.7		22.0
24.0	2.8	3.0	2.8			2.5	2.7	2.8			2.2	2.4	2.6			3.1	3.3	2.9				1.2	1.7			24.0
26.0	2.2	2.4				1.9	2.1				1.6	1.8				2.5	2.7	2.8					1.0			26.0
28.0	1.7					1.4					1.1					2.0	2.2									28.0
30.0																1.6	1.7									30.0
32.0																1.2										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	25~84.7	36~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		23~84.7	33~84.7	49~84.7	65~84.7		56~84.7	55~84.7	54~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		3.4	4.0	3.5	3.0		3.3	3.9	3.6	3.0	2.6	3.3	4.0	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		2.3	2.8	3.4	2.9		2.2	2.8	3.4	2.9		2.3	2.8	3.4	3.0		4.2	3.9	3.2	2.9		20.0
22.0	3.6	3.6	3.1	2.8		1.5	1.9	2.5	2.8			1.9	2.5	2.8				2.6	2.9		3.3	3.6	3.1	2.8		22.0
24.0	2.9	3.2	3.0	2.7				1.7	2.0				1.7	2.1					2.2		2.6	2.9	3.0	2.7		24.0
26.0	2.3	2.5	2.8																		2.0	2.3	2.6	2.7		26.0
28.0	1.8	2.0	2.3																		1.5	1.7	2.0	2.2		28.0
30.0	1.4	1.6	1.8																		1.1	1.3	1.6			30.0
32.0	1.1	1.2	1.3																			0.9	1.1			32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	42~84.7	44~84.7	46~84.7	64~84.7		59~84.7	62~84.7	62~84.7	64~84.7		65~84.7	65~84.7	65~84.7	67~84.7	77~84.7	67~84.7	70~84.7	70~84.7	69~84.7	79~84.7	54~84.7	53~84.7	56~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	3.4	4.0	3.5	3.1	2.6	3.0	3.0	3.0	2.9		3.5	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0		2.9	3.4	3.0	2.6	3.0	3.0	3.0	2.9			3.0	3.4	2.9	2.6	3.1	3.2	3.2	2.9	2.6		3.1	3.3	2.9	2.6	20.0
22.0			2.6	2.9		2.9	3.0	3.0	2.8				2.7	2.9			2.6	3.2	2.8	2.5			2.8	2.8	2.5	22.0
24.0				2.2		2.2	2.5	2.9	2.7					2.4				2.4	2.7					2.5		24.0
26.0						1.6	1.9	2.3	2.6										2.1							26.0
28.0							1.4	1.7	2.0																	28.0
30.0									1.4																	30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	72〜84.7	72〜84.7	72〜84.7	71〜84.7	78〜84.7	65〜84.7	64〜84.7	67〜84.7	66〜84.7		73〜84.7	73〜84.7	74〜84.7	73〜84.7	79〜84.7	73〜84.7	73〜84.7	73〜84.7	73〜84.7	78〜84.7	75〜84.7	75〜84.7	75〜84.7	75〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6				1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6		3.0	3.0	2.9	2.6		2.6	2.6	2.6				1.9	1.9							20.0
22.0		2.7	2.7	2.7	2.5			2.9	2.8	2.5			2.6	2.6	2.5				1.9	1.9						22.0
24.0			2.5	2.7					2.6					2.6	2.5					1.9						24.0
26.0				2.2																						26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	74〜84.7	74〜84.7	75〜84.7	74〜84.7	79〜84.7	76〜84.7	76〜84.7	76〜84.7	76〜84.7	79〜84.7	77〜84.7	77〜84.7	78〜84.7	78〜84.7	79〜84.7	79〜84.7	79〜84.7	80〜84.7	80〜84.7	79〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.4					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		23〜84.7	36〜84.7	47〜84.7	63〜84.7		21〜84.7	33〜84.7	49〜84.7	63〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.3	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		1.6	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		1.1	1.5	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			1.8	1.8	1.6			2.0	1.8	1.7				0.9	1.4	1.5		28.0
30.0	1.9	1.7				1.6	1.7				1.4	1.5				1.9	1.8	1.6					0.9			30.0
32.0	1.5	1.6				1.3	1.4				1.0	1.1				1.7	1.7									32.0
34.0	1.2					0.9										1.4	1.5									34.0
36.0																1.1										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	20〜84.7	32〜84.7	49〜84.7	63〜84.7		20〜84.7	32〜84.7	49〜84.7	63〜84.7		29〜84.7	32〜84.7	49〜84.7	63〜84.7		27〜84.7	37〜84.7	51〜84.7	63〜84.7		55〜84.7	55〜84.7	55〜84.7	62〜84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.2	2.3	2.0	1.7	1.5	2.1	2.3	2.0	1.8		2.1	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		1.5	2.0	1.9	1.7			2.0	1.9	1.7			2.0	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6			1.4	1.8	1.6				1.8	1.6				1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6				1.4	1.6					1.6					1.6		2.0	2.0	1.7	1.6		28.0
30.0	1.9	1.8	1.6	1.5					1.2												1.5	1.8	1.7	1.5		30.0
32.0	1.5	1.7	1.6																		1.2	1.4	1.6	1.5		32.0
34.0	1.2	1.3	1.6																			1.1	1.4	1.5		34.0
36.0		1.0	1.2																				1.0			36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	47～84.7	46～84.7	49～84.7	63～84.7		61～84.7	62～84.7	63～84.7	62～84.7	77～84.7	66～84.7	67～84.7	68～84.7	68～84.7		68～84.7	69～84.7	70～84.7	70～84.7	77～84.7	57～84.7	57～84.7	57～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0		2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7			2.4	2.0	1.7		2.0	2.0	1.9	1.7			2.2	1.9	1.7		22.0
24.0			1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5			1.9	1.7	1.5		2.0	1.9	1.7	1.5			1.9	1.7	1.5	24.0
26.0			1.8	1.7		1.9	1.9	1.8	1.6	1.5			1.8	1.7	1.5			1.8	1.6	1.5				1.6	1.5	26.0
28.0				1.6		1.5	1.9	1.7	1.6					1.6				1.7	1.6					1.6		28.0
30.0							1.4	1.7	1.5										1.6							30.0
32.0								1.4	1.5																	32.0
34.0									1.3																	34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	72～84.7	73～84.7	72～84.7	72～84.7	79～84.7	66～84.7	67～84.7	68～84.7	67～84.7	78～84.7	74～84.7	75～84.7	74～84.7	74～84.7	78～84.7	73～84.7	74～84.7	73～84.7	74～84.7	79～84.7	75～84.7	76～84.7	77～84.7	76～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	9.6 t	8.0m x 5.0m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8					1.0									20.0
22.0	1.8	1.8	1.8				2.0	1.9				1.8	1.8					1.0								22.0
24.0		1.8	1.8	1.6				1.9	1.7				1.8	1.6				1.0								24.0
26.0			1.8	1.6	1.5				1.6	1.5				1.6	1.5											26.0
28.0			1.7	1.6	1.4					1.4					1.4											28.0
30.0				1.5																						30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100								1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100								2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100								3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100								4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100								5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100								6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19								ID
[DEG]	74〜84.7	75〜84.7	75〜84.7	75〜84.7	78〜84.7	76〜84.7	77〜84.7	78〜84.7	78〜84.7	78〜84.7	77〜84.7	78〜84.7	79〜84.7	80〜84.7	79〜84.7	88〜84.7	79〜84.7	79〜84.7								[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t								

FLJ	1.6m + 7.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.8	6.4	5.9			7.3	7.1	6.3			16.0
18.0						6.0	5.9				6.0	5.9				6.0	5.9				7.0	6.6	6.0			18.0
20.0						5.5					5.5					5.2					6.3	6.1				20.0
22.0																					5.1	5.2				22.0
24.0																					4.0					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
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48.0																										48.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	0〜84.7	0〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	24〜84.7	37〜84.7	48〜84.7	64〜84.7	75〜84.7	21〜84.7	33〜84.7	50〜84.7	63〜84.7	75〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 7.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		7.3	7.3	7.3	6.0		14.0
16.0	7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			6.4	6.1	5.9	5.7		6.6	7.2	7.0	5.8		16.0
18.0	7.0	6.6	6.0			7.0	6.6	6.0			6.5	6.6	6.0			5.7	5.5	5.3			4.6	5.1	5.7	5.7		18.0
20.0	5.9	6.1				5.5	5.7				4.9	5.1				5.1	5.0	4.9			3.0	3.4	3.9			20.0
22.0	4.7	4.8				4.2	4.3				3.6	3.8				4.6	4.5	4.5			1.8	2.1	2.5			22.0
24.0	3.6					3.2					2.6					4.2	4.1					1.1	1.4			24.0
26.0																3.4	3.5									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	33~84.7	50~84.7	63~84.7	75~84.7	29~84.7	30~84.7	46~84.7	63~84.7	76~84.7	48~84.7	45~84.7	47~84.7	63~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.2	4.8	7.1	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		6.6	7.2	7.2	5.9		6.6	7.2	7.3	6.0		6.8	7.1	7.1	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		4.6	5.1	5.7	5.8		4.6	5.1	5.8	5.9		4.7	5.3	5.9	6.0		5.5	5.4	5.2	5.0		18.0
20.0	4.8	4.7	4.6	4.5		3.0	3.4	4.0	4.3		3.0	3.5	4.0	4.4		3.2	3.6	4.2	4.6		5.0	4.9	4.7	4.6		20.0
22.0	4.3	4.3	4.2			1.8	2.2	2.6			1.8	2.2	2.6	2.9		2.0	2.3	2.8	3.1		4.6	4.5	4.3	4.3		22.0
24.0	3.9	3.9	3.8				1.1	1.5				1.1	1.5			1.0	1.3	1.7	2.0		3.7	3.9	4.0	4.0		24.0
26.0	3.2	3.4	3.5																		2.9	3.1	3.3			26.0
28.0	2.5	2.6																			2.1	2.3	2.5			28.0
30.0	1.9	2.0																			1.5	1.7	1.8			30.0
32.0	1.4	1.5																			1.0	1.1	1.3			32.0
34.0	0.9																									34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
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50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	24~84.7	32~84.7	50~84.7	63~84.7	78~84.7	53~84.7	51~84.7	53~84.7	62~84.7	78~84.7	58~84.7	56~84.7	57~84.7	62~84.7	76~84.7	58~84.7	59~84.7	61~84.7	62~84.7	78~84.7	45~84.7	46~84.7	48~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	6.2 t	8.0m x 7.5m	360 °	t JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.3	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	6.9	7.3	7.3	6.2		4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.8	16.0
18.0	4.9	5.4	6.1	6.1		4.6	4.6	4.6	4.6		5.1	5.6	6.3	6.1		4.8	4.8	4.8	4.8		5.3	5.4	5.4	5.4		18.0
20.0	3.3	3.8	4.3	4.7		4.6	4.6	4.6	4.6		3.5	4.0	4.5	5.0		4.5	4.8	4.8	4.8		3.7	4.2	4.7	5.2		20.0
22.0	2.1	2.5	3.0	3.3		4.2	4.5	4.3	4.2		2.3	2.7	3.2	3.5		3.2	3.6	4.0	4.4		2.5	2.9	3.4	3.7		22.0
24.0	1.1	1.4	1.9	2.1		3.2	3.4	3.7	4.0		1.3	1.7	2.1	2.4		2.2	2.5	2.9	3.2		1.5	1.8	2.3	2.6		24.0
26.0			0.9	1.2		2.3	2.5	2.8	3.0				1.2	1.4		1.4	1.7	2.0	2.2				1.4	1.6		26.0
28.0						1.6	1.8	2.1	2.2								0.9	1.2	1.4							28.0
30.0						1.0	1.2	1.4																		30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
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54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	61~84.7	62~84.7	61~84.7	62~84.7	79~84.7	56~84.7	57~84.7	59~84.7	62~84.7	78~84.7	63~84.7	65~84.7	64~84.7	65~84.7	78~84.7	63~84.7	62~84.7	64~84.7	64~84.7	79~84.7	66~84.7	67~84.7	66~84.7	67~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.9	3.9	3.9	3.9		4.0	4.4	4.4	4.4		3.7	3.7	3.7	3.7		3.2	3.2	3.2	3.2	3.2						20.0
22.0	3.5	3.8	3.9	3.9		2.8	3.1	3.6	4.0		3.0	3.3	3.7	3.7		2.9	3.2	3.2	3.2							22.0
24.0	2.4	2.7	3.1	3.4		1.8	2.1	2.5	2.8		2.0	2.3	2.7	3.0			2.2	2.6	3.0							24.0
26.0	1.6	1.9	2.2	2.5				1.6	1.9				1.8	2.1					2.0							26.0
28.0		1.1	1.4	1.7																						28.0
30.0				1.0																						30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	66~84.7	64~84.7	66~84.7	64~84.7	78~84.7	68~84.7	69~84.7	68~84.7	69~84.7	78~84.7	70~84.7	71~84.7	70~84.7	71~84.7	79~84.7	73~84.7	72~84.7	74~84.7	73~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.8					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0～84.7	0～84.7	0～84.7	0～84.7		29～84.7	32～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		29～84.7	31～84.7	51～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		4.3	4.0	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			3.1	3.7	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.3	3.1	2.8			3.3	3.1	2.8			3.6	3.3	2.9			2.1	2.6	3.0			24.0
26.0	3.0	2.9				3.0	2.9				3.0	2.9				3.4	3.1	2.8			1.3	1.7	2.2			26.0
28.0	2.8					2.7					2.3					3.2	3.0					0.9	1.3			28.0
30.0																2.9	2.8									30.0
32.0																2.3										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		26～84.7	37～84.7	46～84.7	60～84.7		24～84.7	34～84.7	49～84.7	65～84.7		48～84.7	46～84.7	49～84.7	64～84.7	77～84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 12.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		4.3	4.1	3.4	2.9		4.2	4.1	3.4	2.9		4.1	4.1	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		3.0	3.6	3.2	2.8		2.9	3.6	3.3	2.8		3.0	3.6	3.3	2.9		4.2	3.7	3.1	2.8		22.0
24.0	3.7	3.4	3.0	2.7		2.0	2.5	3.1	2.7		1.9	2.5	3.1	2.8		2.0	2.5	3.2	2.8		3.9	3.5	3.0	2.7		24.0
26.0	3.4	3.3	2.9			1.2	1.6	2.2			1.1	1.5	2.1	2.6		1.1	1.6	2.2	2.7		3.5	3.4	2.9	2.7		26.0
28.0	3.1	3.1	2.8					1.3					1.3				0.9	1.4	1.8		2.8	3.1	2.8	2.6		28.0
30.0	2.6	2.8	2.7																		2.2	2.4	2.7			30.0
32.0	2.1	2.2	2.4																		1.7	1.9	2.2			32.0
34.0	1.6	1.7																			1.2	1.4	1.6			34.0
36.0		1.3																				1.0	1.2			36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38~84.7	35~84.7	47~84.7	64~84.7		53~84.7	55~84.7	55~84.7	64~84.7		57~84.7	59~84.7	59~84.7	64~84.7	77~84.7	60~84.7	59~84.7	62~84.7	64~84.7	79~84.7	49~84.7	47~84.7	49~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	4.3	4.1	3.4	3.0	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.6	3.6	3.3	2.9	2.6	20.0
22.0	3.1	3.7	3.3	2.9		3.0	3.0	3.0	2.8		3.2	3.8	3.2	2.9		3.2	3.2	3.2	2.8	2.5	3.3	3.6	3.2	2.8	2.5	22.0
24.0	2.0	2.6	3.2	2.8		3.0	3.0	3.0	2.7		2.2	2.7	3.1	2.8		3.0	3.2	3.1	2.7		2.3	2.9	3.1	2.8		24.0
26.0	1.2	1.7	2.3	2.7		3.0	3.0	2.9	2.6		1.3	1.8	2.5	2.7		2.1	2.6	3.0	2.7		1.5	2.0	2.6	2.7		26.0
28.0		0.9	1.5	1.9		2.2	2.6	2.8	2.6			1.1	1.6	2.1		1.4	1.8	2.3	2.6			1.2	1.8	2.2		28.0
30.0				1.1		1.6	1.9	2.3	2.5				0.9	1.3			1.2	1.6	1.9					1.4		30.0
32.0						1.1	1.4	1.7	2.0									1.0	1.3							32.0
34.0							0.9	1.2																		34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	62~84.7	62~84.7	64~84.7	63~84.7	78~84.7	58~84.7	57~84.7	60~84.7	64~84.7		65~84.7	64~84.7	64~84.7	66~84.7	79~84.7	65~84.7	64~84.7	64~84.7	66~84.7	78~84.7	67~84.7	66~84.7	69~84.7	68~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

フルオートラフィングジブ

FLJ	1.6m + 12.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6		1.9	1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5	3.0	3.0	3.0	2.8	2.5	2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						22.0
24.0	2.7	2.7	2.7	2.7		2.5	3.0	3.0	2.7		2.6	2.6	2.6	2.6	2.5	1.9	1.9	1.9	1.9	1.9						24.0
26.0	2.3	2.7	2.7	2.6		1.7	2.1	2.8	2.7		1.8	2.3	2.6	2.6			1.9	1.9	1.9							26.0
28.0	1.6	1.9	2.5	2.6			1.4	1.9	2.4			1.5	2.1	2.5				1.9	1.9							28.0
30.0		1.3	1.8	2.1				1.2	1.6				1.4	1.8					1.7							30.0
32.0			1.2	1.5																						32.0
34.0				0.9																						34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	67~84.7	66~84.7	66~84.7	65~84.7	79~84.7	68~84.7	68~84.7	68~84.7	70~84.7	79~84.7	70~84.7	70~84.7	70~84.7	72~84.7	79~84.7	73~84.7	73~84.7	74~84.7	73~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 17.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5	3.3																									4.5
5.0	3.3					3.1					3.3					3.3										5.0
6.0	3.3					3.1					3.3					3.3					2.7					6.0
7.0	3.3					3.1					3.3					3.3					2.7					7.0
8.0	3.3	3.3				3.1					3.3					3.3					2.7					8.0
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				9.0
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7				10.0
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7				11.0
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7				12.0
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3			14.0
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2			16.0
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8		18.0
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7		20.0
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6		22.0
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6		24.0
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7			26.0
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6			28.0
30.0						1.6					1.6					1.6					1.9	1.7				30.0
32.0																					1.7	1.6				32.0
34.0																					1.6					34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 17.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	2.9					3.2					3.3					2.5										6.0
7.0	2.9					3.2					3.3					2.5					3.3					7.0
8.0	2.9					3.2					3.3					2.5					3.3					8.0
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3					9.0
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3				10.0
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3				11.0
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2				12.0
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4			14.0
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2			16.0
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9		18.0
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8		20.0
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7		22.0
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.4	2.1	1.9	1.6		24.0
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		2.3	2.0	1.8	1.6		26.0
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			1.5	1.9	1.7	1.5		28.0
30.0	1.9	1.7				1.9	1.7				1.9	1.7				1.9	1.8	1.6			0.9	1.3	1.7			30.0
32.0	1.7	1.6				1.7	1.6				1.7	1.6				1.8	1.7						1.2			32.0
34.0	1.6					1.6					1.5					1.8	1.6									34.0
36.0																1.7										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92		2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0		6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134		ID
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		21~84.7	32~84.7	49~84.7	63~84.7		20~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		48~84.7	52~84.7	51~84.7	62~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.5	2.2	1.9	1.7		2.6	2.2	1.9	1.7		2.4	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		2.1	2.1	1.8	1.6		2.0	2.1	1.8	1.6		2.0	2.2	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6		1.4	1.9	1.8	1.6		1.3	1.8	1.8	1.6		1.3	1.8	1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5			1.2	1.7	1.5			1.1	1.7	1.5			1.2	1.7	1.6		2.1	1.9	1.7	1.5		30.0
32.0	2.0	1.8	1.6					1.2					1.1	1.5				1.2	1.5		2.1	1.8	1.6	1.5		32.0
34.0	1.9	1.7	1.6																1.0		1.7	1.8	1.6	1.5		34.0
36.0		1.7	1.5																		1.3	1.6	1.5			36.0
38.0		1.6																			1.0	1.2	1.5			38.0
40.0		1.2																					1.1			40.0
42.0		0.9																								42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
% 5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	48~84.7	32~84.7	49~84.7	63~84.7		56~84.7	56~84.7	56~84.7	62~84.7	77~84.7	59~84.7	59~84.7	60~84.7	62~84.7		61~84.7	62~84.7	63~84.7	62~84.7	77~84.7	49~84.7	52~84.7	51~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	6.2 t	8.0m x 7.5m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0	2.6	2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5	2.4	2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5	2.2	2.2	1.9	1.7	1.5	24.0
26.0	2.0	2.2	1.8	1.7		1.9	1.9	1.8	1.6	1.5	2.1	2.2	1.8	1.7	1.5	2.0	2.0	1.8	1.6	1.5	2.2	2.1	1.8	1.6	1.5	26.0
28.0	1.3	1.9	1.8	1.6		1.9	1.9	1.7	1.6		1.3	1.9	1.8	1.6		2.0	2.0	1.7	1.6		1.4	2.0	1.8	1.6		28.0
30.0		1.2	1.7	1.6		1.9	1.9	1.7	1.5			1.3	1.7	1.6		1.4	1.9	1.7	1.6			1.4	1.7	1.6		30.0
32.0			1.2	1.6		1.6	1.9	1.6	1.5				1.3	1.5		0.9	1.3	1.6	1.5				1.4	1.5		32.0
34.0				1.1		1.2	1.5	1.6	1.5					1.2				1.3	1.5					1.3		34.0
36.0							1.1	1.5	1.5									0.9	1.2							36.0
38.0								1.1																		38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	64〜84.7	64〜84.7	65〜84.7	65〜84.7	79〜84.7	60〜84.7	60〜84.7	61〜84.7	65〜84.7	78〜84.7	66〜84.7	66〜84.7	67〜84.7	67〜84.7	78〜84.7	64〜84.7	66〜84.7	65〜84.7	67〜84.7	79〜84.7	68〜84.7	68〜84.7	69〜84.7	69〜84.7	79〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0																										11.0
12.0						2.0																				12.0
14.0	1.8					2.0					1.8															14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0										16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0									18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0									20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8			1.0	1.0	1.0								22.0
24.0	1.8	1.8	1.8	1.6		2.0	2.0	1.9	1.7		1.8	1.8	1.8	1.6		1.0	1.0	1.0								24.0
26.0	1.8	1.8	1.8	1.6	1.5	2.0	2.0	1.8	1.6	1.5	1.8	1.8	1.8	1.6	1.5	1.0	1.0	1.0	1.0							26.0
28.0	1.8	1.8	1.7	1.6	1.4	1.6	2.0	1.7	1.6	1.4	1.7	1.8	1.7	1.6	1.4		1.0	1.0	1.0	1.0						28.0
30.0	1.5	1.8	1.7	1.5			1.5	1.7	1.5			1.6	1.7	1.5				1.0	1.0	1.0						30.0
32.0	1.0	1.4	1.6	1.5				1.5	1.5				1.6	1.5				1.0	1.0							32.0
34.0		0.9	1.5	1.5					1.4					1.5												34.0
36.0			1.0	1.3																						36.0
38.0				0.9																						38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	66〜84.7	66〜84.7	67〜84.7	67〜84.7	78〜84.7	69〜84.7	70〜84.7	71〜84.7	71〜84.7	78〜84.7	71〜84.7	72〜84.7	73〜84.7	73〜84.7	79〜84.7	73〜84.7	74〜84.7	74〜84.7	76〜84.7	78〜84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 7.4m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3					7.3					7.3					3.0
3.5	7.3					7.3					7.3					7.3					7.3					3.5
4.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.0
4.5	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					4.5
5.0	7.3	7.3	7.3			7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			6.0
7.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3	6.7		7.3	7.3	7.3			7.0
8.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.5	5.0	7.3	7.3	7.3	6.6	5.0	8.0
9.0	7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	9.0
10.0	7.3	7.3	6.9	5.9		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.9	10.0
11.0	7.3	7.3	6.6	5.7		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.0	5.9		7.3	7.3	7.3	6.1		11.0
12.0	7.3	7.0	6.3			7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	6.8	5.8		7.3	7.3	7.2	6.0		12.0
14.0	6.4	6.2	5.9			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.1	6.3			7.3	7.3	6.7	5.7		14.0
16.0	5.7	5.7				6.8	6.4	5.9			6.8	6.4	5.9			6.5	6.4	5.9			7.3	7.1	6.3			16.0
18.0						5.4	5.6				5.2	5.4				4.9	5.1				5.9	6.1	6.0			18.0
20.0						4.2					4.0					3.8					4.6	4.8				20.0
22.0																					3.7	3.8				22.0
24.0																					2.9					24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	6
ID	1	1	1	1	1	76	76	76	76	76	105	105	105	105	105	131	131	131	131	131	30	30	30	30	30	ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7	0~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	24~84.7	37~84.7	48~84.7	64~84.7	75~84.7	21~84.7	33~84.7	50~84.7	63~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	7.3					7.3					7.3															3.0
3.5	7.3					7.3					7.3															3.5
4.0	7.3					7.3	7.3				7.3	7.3				7.3										4.0
4.5	7.3					7.3	7.3				7.3	7.3				7.3										4.5
5.0	7.3	7.3				7.3	7.3				7.3	7.3				7.3	7.3				7.3					5.0
6.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.3	7.3				6.0
7.0	7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3	6.9		7.3	7.3	7.3			7.3	7.3				7.0
8.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.8		7.3	7.3	7.3			8.0
9.0	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7	5.0	9.0
10.0	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.3	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	10.0
11.0	7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	7.3	7.3	7.3	6.4	4.9	11.0
12.0	7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.2	6.0		7.3	7.3	7.3	6.1		7.3	7.3	7.3	6.3	4.8	12.0
14.0	7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.3	7.3	6.7	5.7		7.2	6.9	6.5	5.9		6.8	7.3	7.3	6.0		14.0
16.0	7.1	7.1	6.3			6.7	7.0	6.3			6.3	6.6	6.3			6.4	6.1	5.9	5.7		4.8	5.2	5.8	5.8		16.0
18.0	5.5	5.7	6.0			5.2	5.4	5.6			4.7	4.9	5.2			5.7	5.5	5.3			3.3	3.6	4.1	4.4		18.0
20.0	4.3	4.5				4.0	4.1				3.5	3.7				4.8	5.0	4.9			2.1	2.4	2.8			20.0
22.0	3.4	3.5				3.0	3.1				2.6	2.7				3.8	4.0	4.1			1.2	1.4	1.7			22.0
24.0	2.6					2.3					1.8					3.1	3.2									24.0
26.0																2.4	2.5									26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	1
2	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	92	92	92	92	92	2
3	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	3
4	46	46	46	46	46	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	6
ID	58	58	58	58	58	88	88	88	88	88	113	113	113	113	113	20	20	20	20	20	134	134	134	134	134	ID
[DEG]	20~84.7	33~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	20~84.7	32~84.7	50~84.7	63~84.7	75~84.7	28~84.7	30~84.7	46~84.7	63~84.7	76~84.7	48~84.7	50~84.7	52~84.7	62~84.7	76~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 7.4m	6.2 t	8.0m x 6.2m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0	7.3					7.3																				5.0
6.0	7.3	7.3				7.3	7.3				7.3															6.0
7.0	7.3	7.3				7.3	7.3				7.3	7.3				7.1					7.3					7.0
8.0	7.3	7.3	7.3			7.3	7.3	7.3			7.3	7.3				7.1	7.1				7.3	7.3				8.0
9.0	7.3	7.3	7.3			7.3	7.3	7.3	6.8		7.3	7.3	7.3			7.1	7.1				7.3	7.3				9.0
10.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.6	5.0	7.3	7.3	7.3	6.7		7.1	7.1	7.1			7.3	7.3	7.3			10.0
11.0	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.5	4.9	7.3	7.3	7.3	6.6	4.9	7.1	7.1	7.1	6.7	5.0	7.3	7.3	7.2	6.7		11.0
12.0	7.3	7.3	7.1	6.4	4.9	7.3	7.3	7.3	6.4	4.9	7.3	7.3	7.3	6.5	4.9	7.1	7.1	7.1	6.6	4.9	7.3	7.3	6.9	6.4	4.9	12.0
14.0	6.8	6.6	6.3	6.1		6.8	7.3	7.3	6.1		6.8	7.3	7.3	6.2	4.8	7.0	7.1	7.1	6.3	4.8	6.9	6.6	6.2	5.9	4.8	14.0
16.0	6.0	5.8	5.6	5.5		4.8	5.2	5.8	5.9		4.8	5.2	5.9	6.0		4.9	5.4	6.0	6.1		6.1	5.9	5.7	5.5		16.0
18.0	5.3	5.2	5.1	5.0		3.2	3.6	4.1	4.5		3.2	3.6	4.2	4.5		3.4	3.8	4.3	4.7		5.5	5.4	5.2	5.0		18.0
20.0	4.7	4.7	4.6	4.5		2.1	2.4	2.8	3.1		2.1	2.4	2.9	3.2		2.2	2.6	3.0	3.3		4.4	4.6	4.7	4.6		20.0
22.0	3.7	3.9	4.1				1.5	1.8					1.8	2.1				2.0	2.2		3.4	3.6	3.9	4.1		22.0
24.0	3.0	3.1	3.3																		2.7	2.8	3.1	3.2		24.0
26.0	2.3	2.4	2.6																		2.0	2.2	2.4			26.0
28.0	1.8	1.9																			1.5	1.6	1.8			28.0
30.0	1.3	1.4																			1.0	1.2	1.3			30.0
32.0	0.9	1.0																					0.9			32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0	0	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46	46	0	0	0	0	0	0	0	0	0	0	46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92	92	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22	22	116	116	116	116	116	110	110	110	110	110	93	93	93	93	93	24	24	24	24	24	ID
[DEG]	30～84.7	32～84.7	49～84.7	63～84.7	78～84.7	57～84.7	55～84.7	57～84.7	62～84.7	78～84.7	61～84.7	62～84.7	61～84.7	62～84.7	76～84.7	64～84.7	65～84.7	64～84.7	65～84.7	78～84.7	48～84.7	50～84.7	47～84.7	63～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0	7.3																									7.0
8.0	7.3										6.5															8.0
9.0	7.3	7.3				4.6					6.5					4.8					5.4					9.0
10.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5				4.8					5.4					10.0
11.0	7.3	7.3	7.3			4.6	4.6				6.5	6.5	6.5			4.8	4.8				5.4	5.4				11.0
12.0	7.3	7.3	7.3	6.6	4.9	4.6	4.6	4.6			6.5	6.5	6.5			4.8	4.8	4.8			5.4	5.4	5.4			12.0
14.0	7.1	7.3	7.3	6.4	4.9	4.6	4.6	4.6	4.6	4.6	6.5	6.5	6.5	6.5	4.9	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	4.9	14.0
16.0	5.0	5.5	6.1	6.2		4.6	4.6	4.6	4.6	4.6	5.2	5.7	6.3	6.3	4.8	4.8	4.8	4.8	4.8	4.8	5.3	5.4	5.4	5.4	4.8	16.0
18.0	3.5	3.9	4.4	4.8		4.6	4.6	4.6	4.6		3.6	4.1	4.6	5.0		4.4	4.8	4.8	4.8		3.8	4.2	4.7	5.1		18.0
20.0		2.7	3.1	3.4		4.0	4.2	4.6	4.6			2.8	3.3	3.6		3.2	3.5	3.9	4.3			3.0	3.4	3.8		20.0
22.0				2.4		3.0	3.2	3.5	3.8					2.5		2.3	2.6	2.9	3.2					2.7		22.0
24.0						2.2	2.4	2.7	2.9									2.1	2.3							24.0
26.0						1.6	1.8	2.0	2.2																	26.0
28.0								1.4	1.6																	28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	69～84.7	67～84.7	69～84.7	68～84.7	79～84.7	61～84.7	62～84.7	61～84.7	62～84.7	78～84.7	71～84.7	69～84.7	71～84.7	70～84.7	78～84.7	68～84.7	69～84.7	68～84.7	69～84.7	79～84.7	72～84.7	71～84.7	73～84.7	72～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 7.4m	6.2 t	8.0m x 6.2m	360 °	t JPN

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	3.9					4.4																				10.0
11.0	3.9					4.4					3.7															11.0
12.0	3.9	3.9				4.4	4.4				3.7															12.0
14.0	3.9	3.9	3.9			4.4	4.4	4.4			3.7	3.7	3.7			3.2	3.2									14.0
16.0	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2							16.0
18.0	3.9	3.9	3.9	3.9	3.9	4.0	4.4	4.4	4.4	4.4	3.7	3.7	3.7	3.7	3.7	3.2	3.2	3.2	3.2	3.2						18.0
20.0	3.4	3.7	3.9	3.9			3.2	3.6	4.0			3.3	3.7	3.7				3.2	3.2	3.2						20.0
22.0	2.4	2.7	3.1	3.3					2.9					3.0												22.0
24.0			2.2	2.5																						24.0
26.0																										26.0
28.0																										28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
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52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
% 2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
% 3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
% 4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
% 6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	70~84.7	71~84.7	70~84.7	71~84.7	78~84.7	74~84.7	73~84.7	74~84.7	73~84.7	78~84.7	75~84.7	74~84.7	76~84.7	75~84.7	79~84.7	76~84.7	77~84.7	77~84.7	78~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ	1.6m + 12.4m	6.2 t	8.0m x 6.2m	360 °	t JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0	4.3																									3.0
3.5	4.3																									3.5
4.0	4.3					4.3					4.3					4.3					4.3					4.0
4.5	4.3					4.3					4.3					4.3					4.3					4.5
5.0	4.3					4.3					4.3					4.3					4.3					5.0
6.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				9.0
10.0	4.3	4.3	4.1			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			10.0
11.0	4.3	4.3	3.9	3.2		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1	3.3		4.3	4.3	4.1			11.0
12.0	4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		12.0
14.0	4.3	4.0	3.3	2.9		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.5	3.0		4.3	4.3	3.7	3.1		14.0
16.0	3.8	3.5	3.0	2.7		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	3.9	3.3	2.8		4.3	4.1	3.4	2.9		16.0
18.0	3.4	3.2	2.8			3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		3.9	3.6	3.0	2.7		4.3	3.8	3.2	2.8		18.0
20.0	3.0	2.9				3.5	3.3	2.9			3.5	3.3	2.9			3.5	3.3	2.9			4.0	3.5	3.0	2.7		20.0
22.0	2.7					3.2	3.0				3.2	3.0				3.2	3.0				3.6	3.3	2.9			22.0
24.0						2.9	2.8				2.9	2.8				2.9	2.8				3.3	3.1	2.8			24.0
26.0																					3.0	2.9				26.0
28.0																					2.5					28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
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56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		1
% 2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		2
% 3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		3
% 4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0		4
% 5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		5
% 6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		6
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30		ID
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		29~84.7	32~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		29~84.7	31~84.7	51~84.7	60~84.7		26~84.7	37~84.7	46~84.7	60~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		

FLJ

フルオートラフィングジブ

FLJ	1.6m + 12.4m	6.2 t	8.0m x 6.2m	360 °	JPN

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0	4.3					4.3					4.3															4.0
4.5	4.3					4.3					4.3															4.5
5.0	4.3					4.3					4.3					4.3										5.0
6.0	4.3					4.3					4.3					4.3					4.3					6.0
7.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3					7.0
8.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				8.0
9.0	4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				4.3	4.3				9.0
10.0	4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3	4.3			4.3	4.3				4.3	4.3				10.0
11.0	4.3	4.3	4.1			4.3	4.3	4.2			4.3	4.3	4.2			4.3	4.3	4.1			4.3	4.3	4.3			11.0
12.0	4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0	3.3		4.3	4.3	4.0			4.3	4.3	4.2			12.0
14.0	4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.9	3.2	2.7	14.0
16.0	4.3	4.1	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	2.9		4.3	4.2	3.5	3.0		4.3	4.3	3.7	3.0	2.6	16.0
18.0	4.3	3.8	3.2	2.8		4.3	3.8	3.2	2.8		4.3	3.9	3.2	2.8		4.3	3.9	3.3	2.9		4.3	4.2	3.5	2.9		18.0
20.0	4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.0	3.6	3.0	2.7		4.2	3.7	3.1	2.8		3.1	3.6	3.3	2.8		20.0
22.0	3.6	3.3	2.9			3.6	3.3	2.9			3.6	3.3	2.9			3.9	3.4	3.0			2.2	2.6	3.2	2.7		22.0
24.0	3.3	3.1	2.8			3.1	3.1	2.8			2.8	3.0	2.8			3.6	3.3	2.9			1.4	1.8	2.3			24.0
26.0	2.8	2.9				2.5	2.6				2.1	2.3				3.1	3.1	2.8				1.1	1.5			26.0
28.0	2.2					1.9					1.6					2.5	2.7									28.0
30.0																2.1	2.2									30.0
32.0																1.7										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	92	1
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	92	2
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	0	3
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	0	4
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	0	5
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	0	6
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	134	ID
[DEG]	26~84.7	37~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		25~84.7	36~84.7	46~84.7	60~84.7		23~84.7	34~84.7	49~84.7	65~84.7		52~84.7	51~84.7	54~84.7	64~84.7	77~84.7	[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0	4.0					4.3																				6.0
7.0	4.0					4.3					4.3					4.1										7.0
8.0	4.0					4.3					4.3					4.1					4.3					8.0
9.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1					4.3					9.0
10.0	4.0	4.0				4.3	4.3				4.3	4.3				4.1	4.1				4.3	4.3				10.0
11.0	4.0	4.0				4.3	4.3	4.3			4.3	4.3				4.1	4.1				4.3	4.3				11.0
12.0	4.0	4.0	4.0			4.3	4.3	4.2			4.3	4.3	4.2			4.1	4.1				4.3	4.3				12.0
14.0	4.0	4.0	3.7	3.2		4.3	4.3	3.9	3.2		4.3	4.3	3.9	3.3		4.1	4.1	3.9			4.3	4.3	3.7			14.0
16.0	4.0	4.0	3.5	3.1		4.3	4.3	3.7	3.1		4.3	4.3	3.7	3.2	2.6	4.1	4.1	3.7	3.2	2.6	4.3	4.3	3.5	3.1		16.0
18.0	4.0	4.0	3.4	3.0		4.3	4.3	3.5	3.0		4.2	4.3	3.6	3.0	2.6	4.1	4.1	3.6	3.1	2.6	4.3	4.1	3.4	3.0		18.0
20.0	4.0	3.8	3.2	2.9		3.1	3.6	3.4	2.9		3.0	3.5	3.4	2.9		3.0	3.6	3.4	3.0		4.3	3.9	3.2	2.9		20.0
22.0	4.0	3.6	3.1	2.8		2.1	2.6	3.2	2.8		2.1	2.5	3.2	2.8		2.1	2.6	3.2	2.9		4.0	3.7	3.1	2.8		22.0
24.0	3.5	3.4	3.0	2.7		1.4	1.8	2.3	2.6			1.7	2.3	2.7				2.3	2.8		3.2	3.5	3.0	2.7		24.0
26.0	2.9	3.1	2.9					1.5					1.5	1.8					1.9		2.6	2.8	2.9	2.7		26.0
28.0	2.3	2.5	2.8																		2.0	2.2	2.5	2.6		28.0
30.0	1.9	2.0	2.2																		1.5	1.7	2.0			30.0
32.0	1.5	1.6	1.8																		1.1	1.3	1.5			32.0
34.0	1.1	1.2																				1.0	1.1			34.0
36.0		0.9																								36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
% 1	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		1
2	0	0	0	0		92	92	92	92		92	92	92	92	92	92	92	92	92	92	0	0	0	0		2
3	0	0	0	0		46	46	46	46		92	92	92	92	92	92	92	92	92	92	46	46	46	46		3
4	46	46	46	46		0	0	0	0		0	0	0	0	0	46	46	46	46	46	92	92	92	92		4
5	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		5
6	92	92	92	92		0	0	0	0		0	0	0	0	0	0	0	0	0	0	92	92	92	92		6
ID	22	22	22	22		116	116	116	116		110	110	110	110	110	93	93	93	93	93	24	24	24	24		ID
[DEG]	38~84.7	34~84.7	47~84.7	64~84.7		56~84.7	59~84.7	58~84.7	64~84.7		62~84.7	62~84.7	62~84.7	63~84.7	77~84.7	65~84.7	67~84.7	67~84.7	66~84.7	79~84.7	52~84.7	51~84.7	53~84.7	64~84.7		[DEG]
	1	1	1	1		1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

FLJ	1.6m + 12.4m	6.2 t	8.0m x 6.2m	360 °	JPN

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	4.3																									8.0
9.0	4.3										4.0															9.0
10.0	4.3					3.0					4.0					3.2					3.6					10.0
11.0	4.3	4.3				3.0					4.0	4.0				3.2					3.6					11.0
12.0	4.3	4.3				3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				12.0
14.0	4.3	4.3	3.9			3.0	3.0				4.0	4.0				3.2	3.2				3.6	3.6				14.0
16.0	4.3	4.3	3.7	3.2		3.0	3.0	3.0			4.0	4.0	3.7			3.2	3.2	3.2			3.6	3.6	3.6			16.0
18.0	4.3	4.3	3.5	3.1	2.6	3.0	3.0	3.0	2.9		4.0	4.0	3.5	3.0	2.6	3.2	3.2	3.2	3.0		3.6	3.6	3.5	3.0		18.0
20.0	3.1	3.6	3.4	3.0	2.6	3.0	3.0	3.0	2.9		3.2	3.8	3.4	2.9	2.6	3.2	3.2	3.2	2.9	2.6	3.3	3.6	3.3	2.9	2.6	20.0
22.0		2.6	3.3	2.9		3.0	3.0	3.0	2.8			2.7	3.2	2.9		2.9	3.2	3.2	2.8	2.5		2.8	3.2	2.8	2.5	22.0
24.0			2.4	2.8		2.8	3.0	3.0	2.7				2.5	2.8		2.1	2.5	3.0	2.7				2.6	2.8		24.0
26.0				2.0		2.1	2.4	2.8	2.6					2.1				2.3	2.6					2.3		26.0
28.0						1.6	1.8	2.2	2.5										2.0							28.0
30.0							1.4	1.7	1.9																	30.0
32.0								1.2	1.4																	32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0		92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92		92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
% 5	0	0	0	0	0	92	92	92	92		46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92		0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26		65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	70~84.7	69~84.7	70~84.7	69~84.7	78~84.7	63~84.7	62~84.7	62~84.7	64~84.7		71~84.7	71~84.7	72~84.7	71~84.7	79~84.7	69~84.7	71~84.7	71~84.7	70~84.7	78~84.7	73~84.7	73~84.7	73~84.7	73~84.7	78~84.7	[DEG]
	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0						m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60						°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0																										10.0
11.0	2.7					3.0																				11.0
12.0	2.7					3.0					2.6															12.0
14.0	2.7	2.7				3.0	3.0				2.6	2.6				1.9										14.0
16.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6				1.9	1.9									16.0
18.0	2.7	2.7	2.7			3.0	3.0	3.0			2.6	2.6	2.6			1.9	1.9	1.9								18.0
20.0	2.7	2.7	2.7	2.7	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6	2.6			1.9	1.9	1.9							20.0
22.0	2.7	2.7	2.7	2.7	2.5		3.0	3.0	2.8	2.5		2.6	2.6	2.6	2.5			1.9	1.9	1.9						22.0
24.0	2.2	2.6	2.7	2.7				2.7	2.7				2.6	2.6	2.5				1.9	1.9						24.0
26.0			2.4	2.6					2.4					2.5												26.0
28.0				2.1																						28.0
30.0																										30.0
32.0																										32.0
34.0																										34.0
36.0																										36.0
38.0																										38.0
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42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						4
% 5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100						5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100						6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19						ID
[DEG]	70~84.7	72~84.7	73~84.7	72~84.7	79~84.7	74~84.7	74~84.7	75~84.7	74~84.7	79~84.7	75~84.7	75~84.7	76~84.7	76~84.7	79~84.7	77~84.7	78~84.7	78~84.7	78~84.7	79~84.7						[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t						

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	11.4	11.4	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	18.8	18.8	18.8	18.8	18.8
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																									
3.5																									
4.0																									
4.5	3.3																								
5.0	3.3					3.1					3.3					3.3									
6.0	3.3					3.1					3.3					3.3					2.7				
7.0	3.3					3.1					3.3					3.3					2.7				
8.0	3.3	3.3				3.1					3.3					3.3					2.7				
9.0	3.3	3.3				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
10.0	3.3	3.2				3.1	3.1				3.3	3.3				3.3	3.3				2.7	2.7			
11.0	3.3	3.0				3.1	3.1				3.3	3.1				3.3	3.1				2.7	2.7			
12.0	3.2	2.9	2.5			3.1	2.9				3.3	2.9				3.3	3.0				2.7	2.7			
14.0	2.9	2.6	2.3			3.1	2.7	2.3			3.1	2.7	2.3			3.1	2.7	2.3			2.7	2.7	2.3		
16.0	2.6	2.4	2.1	1.8		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.8	2.5	2.2	1.9		2.7	2.5	2.2		
18.0	2.4	2.2	1.9	1.7		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.6	2.3	2.0	1.8		2.7	2.4	2.0	1.8	
20.0	2.2	2.0	1.8	1.6		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.4	2.1	1.9	1.7		2.5	2.2	1.9	1.7	
22.0	2.0	1.9	1.7			2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.1	1.8	1.6	
24.0	1.8	1.7				2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.2	2.0	1.8	1.6	
26.0	1.7	1.6				1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.6			2.0	1.9	1.7		
28.0						1.8	1.6				1.8	1.6				1.8	1.6				1.9	1.8	1.6		
30.0						1.6					1.6					1.6					1.9	1.7			
32.0																					1.7	1.6			
34.0																					1.6				
36.0																									
38.0																									
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52.0																									
54.0																									
56.0																									
58.0																									
60.0																									
64.0																									
1 (%)	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
2	0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
3	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0	
4	0	0	0	0		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
6	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		46	46	46	46	
ID	1	1	1	1		76	76	76	76		105	105	105	105		131	131	131	131		30	30	30	30	
[DEG]	0~84.7	0~84.7	0~84.7	0~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		23~84.7	36~84.7	47~84.7	63~84.7		21~84.7	33~84.7	49~84.7	63~84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

m	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	26.3	26.3
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60
3.0																									
3.5																									
4.0																									
4.5																									
5.0																									
6.0	2.9					3.2					3.3					2.5									
7.0	2.9					3.2					3.3					2.5					3.3				
8.0	2.9					3.2					3.3					2.5					3.3				
9.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5					3.3				
10.0	2.9	2.9				3.2	3.2				3.3	3.3				2.5	2.5				3.3	3.3			
11.0	2.9	2.9				3.2	3.2				3.3	3.2				2.5	2.5				3.3	3.3			
12.0	2.9	2.9				3.2	3.0				3.3	3.0				2.5	2.5				3.3	3.2			
14.0	2.9	2.8	2.3			3.2	2.8	2.3			3.2	2.8	2.3			2.5	2.5	2.3			3.3	2.9	2.4		
16.0	2.9	2.5	2.2	1.9		2.9	2.6	2.2	1.9		3.0	2.6	2.2	1.9		2.5	2.5	2.2			3.2	2.7	2.2		
18.0	2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.7	2.4	2.1	1.8		2.5	2.4	2.1	1.8		3.0	2.5	2.1	1.9	
20.0	2.5	2.2	1.9	1.7		2.5	2.2	1.9	1.7		2.5	2.2	2.0	1.7		2.5	2.3	1.9	1.7		2.8	2.4	2.0	1.8	
22.0	2.3	2.1	1.9	1.6		2.3	2.1	1.9	1.6		2.4	2.1	1.9	1.6		2.4	2.1	1.9	1.7		2.6	2.3	1.9	1.7	
24.0	2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.2	2.0	1.8	1.6		2.3	2.0	1.8	1.6		2.2	2.1	1.9	1.6	
26.0	2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7			2.1	1.9	1.7	1.5		1.6	2.0	1.8	1.6	
28.0	1.9	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.6			2.0	1.8	1.7			1.0	1.4	1.7	1.5	
30.0	1.9	1.7				1.9	1.7				1.8	1.7				1.9	1.8	1.6				0.9	1.3		
32.0	1.7	1.6				1.7	1.6				1.4	1.5				1.8	1.7								
34.0	1.6					1.3					1.0					1.8	1.6								
36.0																1.5									
38.0																									
40.0																									
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52.0																									
54.0																									
56.0																									
58.0																									
60.0																									
64.0																									
1 (%)	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92	
2	0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0		92	92	92	92	
3	0	0	0	0		46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0	
4	46	46	46	46		46	46	46	46		0	0	0	0		0	0	0	0		0	0	0	0	
5	46	46	46	46		0	0	0	0		0	0	0	0		46	46	46	46		0	0	0	0	
6	0	0	0	0		0	0	0	0		0	0	0	0		92	92	92	92		0	0	0	0	
ID	58	58	58	58		88	88	88	88		113	113	113	113		20	20	20	20		134	134	134	134	
[DEG]	21~84.7	32~84.7	49~84.7	63~84.7		20~84.7	32~84.7	49~84.7	63~84.7		20~84.7	32~84.7	49~84.7	63~84.7		28~84.7	37~84.7	51~84.7	63~84.7		52~84.7	51~84.7	56~84.7	62~84.7	
	1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1		1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	

FLJ	1.6m + 17.4m	6.2 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0	2.3					3.2					3.1															8.0
9.0	2.3					3.2					3.1					2.4					2.5					9.0
10.0	2.3					3.2					3.1					2.4					2.5					10.0
11.0	2.3	2.3				3.2	3.2				3.1					2.4					2.5					11.0
12.0	2.3	2.3				3.2	3.2				3.1	3.1				2.4	2.4				2.5					12.0
14.0	2.3	2.3				3.2	2.9				3.1	3.0				2.4	2.4				2.5	2.5				14.0
16.0	2.3	2.3	2.2			3.2	2.8	2.3			3.1	2.8	2.3			2.4	2.4	2.2			2.5	2.5				16.0
18.0	2.3	2.3	2.1			3.1	2.6	2.2	1.9		3.1	2.6	2.2			2.4	2.4	2.2			2.5	2.5	2.1			18.0
20.0	2.3	2.3	2.0	1.8		2.9	2.4	2.1	1.8	1.5	2.9	2.5	2.1	1.8		2.4	2.4	2.1	1.8		2.5	2.4	2.0	1.8		20.0
22.0	2.3	2.2	1.9	1.7		2.7	2.3	2.0	1.7	1.5	2.7	2.3	2.0	1.8		2.4	2.4	2.0	1.8	1.5	2.5	2.2	1.9	1.7	1.5	22.0
24.0	2.3	2.1	1.8	1.7		2.1	2.2	1.9	1.7		2.0	2.2	1.9	1.7		2.0	2.2	1.9	1.7	1.5	2.5	2.1	1.8	1.7	1.5	24.0
26.0	2.3	2.0	1.8	1.6		1.5	1.9	1.8	1.6			1.9	1.8	1.6			1.9	1.8	1.7		2.4	2.1	1.8	1.6		26.0
28.0	2.2	1.9	1.7	1.6			1.3	1.8	1.6				1.8	1.6				1.8	1.6		2.2	2.0	1.7	1.6		28.0
30.0	2.1	1.8	1.6	1.5				1.3	1.5					1.5					1.6		2.0	1.9	1.7	1.5		30.0
32.0	1.9	1.8	1.6																		1.6	1.8	1.6	1.5		32.0
34.0	1.5	1.7	1.6																		1.2	1.4	1.6	1.5		34.0
36.0		1.4	1.5																		0.9	1.1	1.4			36.0
38.0		1.1																					1.0			38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	1
2	0	0	0	0		92	92	92	92	92	92	92	92	92		92	92	92	92	92	0	0	0	0	0	2
3	0	0	0	0		46	46	46	46	46	92	92	92	92		92	92	92	92	92	46	46	46	46	46	3
4	46	46	46	46		0	0	0	0	0	0	0	0	0		46	46	46	46	46	92	92	92	92	92	4
5	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	5
6	92	92	92	92		0	0	0	0	0	0	0	0	0		0	0	0	0	0	92	92	92	92	92	6
ID	22	22	22	22		116	116	116	116	116	110	110	110	110		93	93	93	93	93	24	24	24	24	24	ID
[DEG]	47~84.7	42~84.7	49~84.7	63~84.7		59~84.7	59~84.7	60~84.7	62~84.7	77~84.7	64~84.7	65~84.7	66~84.7	65~84.7		66~84.7	67~84.7	68~84.7	68~84.7	77~84.7	52~84.7	54~84.7	54~84.7	63~84.7	78~84.7	[DEG]
	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	41.2	41.2	41.2	41.2	41.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																										3.0
3.5																										3.5
4.0																										4.0
4.5																										4.5
5.0																										5.0
6.0																										6.0
7.0																										7.0
8.0																										8.0
9.0																										9.0
10.0	2.7										2.4															10.0
11.0	2.7					1.9					2.4					2.0					2.2					11.0
12.0	2.7					1.9					2.4					2.0					2.2					12.0
14.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				14.0
16.0	2.7	2.7				1.9	1.9				2.4	2.4				2.0	2.0				2.2	2.2				16.0
18.0	2.7	2.6	2.1			1.9	1.9	1.9			2.4	2.4	2.1			2.0	2.0				2.2	2.2				18.0
20.0	2.7	2.5	2.1	1.8		1.9	1.9	1.9			2.4	2.4	2.0			2.0	2.0	2.0			2.2	2.2	2.0			20.0
22.0	2.7	2.4	2.0	1.8	1.5	1.9	1.9	1.9	1.7		2.4	2.4	2.0	1.7		2.0	2.0	1.9	1.7		2.2	2.2	1.9	1.7		22.0
24.0		2.3	1.9	1.7	1.5	1.9	1.9	1.8	1.7	1.5		2.2	1.9	1.7	1.5	2.0	2.0	1.9	1.7	1.5		2.2	1.9	1.7	1.5	24.0
26.0		1.9	1.8	1.7		1.9	1.9	1.8	1.6	1.5			1.8	1.7	1.5		2.0	1.8	1.6	1.5			1.8	1.6	1.5	26.0
28.0			1.8	1.6		1.9	1.9	1.7	1.6				1.8	1.6			1.8	1.7	1.6					1.6		28.0
30.0				1.6		1.5	1.9	1.7	1.5					1.6				1.7	1.6					1.6		30.0
32.0							1.4	1.6	1.5										1.5							32.0
34.0								1.4	1.5																	34.0
36.0									1.3																	36.0
38.0																										38.0
40.0																										40.0
42.0																										42.0
44.0																										44.0
46.0																										46.0
48.0																										48.0
50.0																										50.0
52.0																										52.0
54.0																										54.0
56.0																										56.0
58.0																										58.0
60.0																										60.0
64.0																										64.0
1	92	92	92	92	92	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	1
2	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	0	0	0	0	0	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	5
6	0	0	0	0	0	92	92	92	92	92	0	0	0	0	0	46	46	46	46	46	0	0	0	0	0	6
ID	83	83	83	83	83	26	26	26	26	26	65	65	65	65	65	38	38	38	38	38	49	49	49	49	49	ID
[DEG]	71~84.7	69~84.7	70~84.7	70~84.7	79~84.7	64~84.7	65~84.7	66~84.7	65~84.7	78~84.7	72~84.7	73~84.7	72~84.7	72~84.7	78~84.7	71~84.7	70~84.7	72~84.7	71~84.7	79~84.7	73~84.7	74~84.7	75~84.7	74~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

FLJ

フルオートラフィングジブ

FLJ	1.6m + 17.4m	6.2 t	8.0m x 6.2m	360 °	JPN

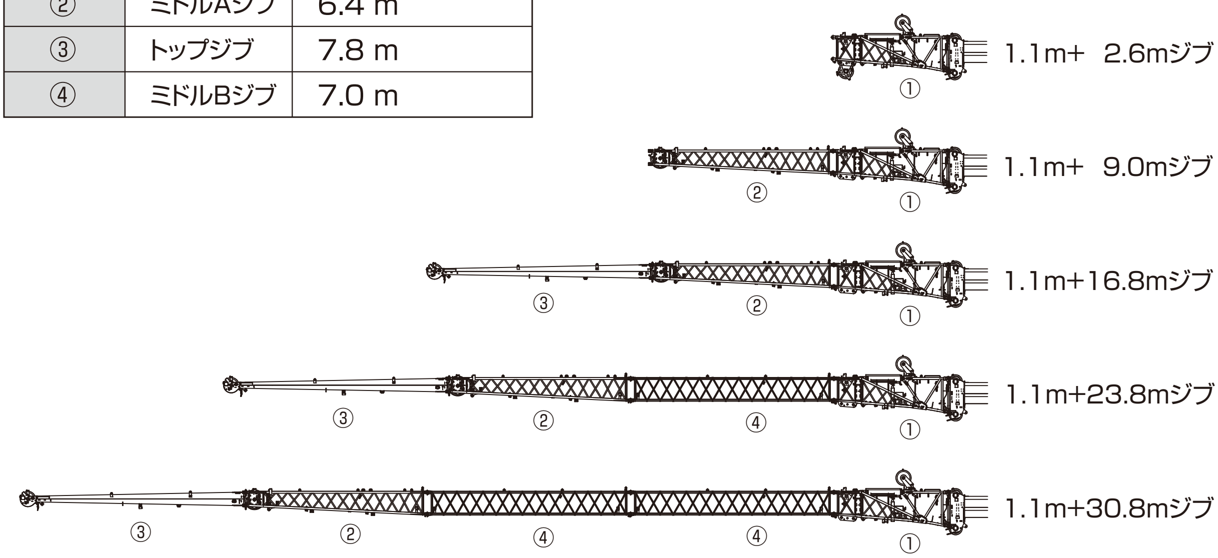
m	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	m
°	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	5	15	30	45	60	°
3.0																					3.0
3.5																					3.5
4.0																					4.0
4.5																					4.5
5.0																					5.0
6.0																					6.0
7.0																					7.0
8.0																					8.0
9.0																					9.0
10.0																					10.0
11.0																					11.0
12.0						2.0															12.0
14.0	1.8					2.0					1.8										14.0
16.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0					16.0
18.0	1.8	1.8				2.0	2.0				1.8	1.8				1.0	1.0				18.0
20.0	1.8	1.8	1.8			2.0	2.0	2.0			1.8	1.8				1.0	1.0				20.0
22.0	1.8	1.8	1.8			2.0	2.0	1.9			1.8	1.8	1.8				1.0	1.0			22.0
24.0	1.8	1.8	1.8	1.6			2.0	1.9	1.7			1.8	1.8	1.6				1.0			24.0
26.0		1.8	1.8	1.6	1.5			1.8	1.6	1.5			1.8	1.6	1.5			1.0	1.0		26.0
28.0			1.7	1.6	1.4				1.6	1.4				1.6	1.4				1.0	1.0	28.0
30.0			1.7	1.5					1.5					1.5						1.0	30.0
32.0				1.5																	32.0
34.0																					34.0
36.0																					36.0
38.0																					38.0
40.0																					40.0
42.0																					42.0
44.0																					44.0
46.0																					46.0
48.0																					48.0
50.0																					50.0
52.0																					52.0
54.0																					54.0
56.0																					56.0
58.0																					58.0
60.0																					60.0
64.0																					64.0
% 1	46	46	46	46	46	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	1
2	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	4
5	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	100	100	5
6	92	92	92	92	92	46	46	46	46	46	92	92	92	92	92	100	100	100	100	100	6
ID	28	28	28	28	28	39	39	39	39	39	29	29	29	29	29	19	19	19	19	19	ID
[DEG]	73〜84.7	73〜84.7	73〜84.7	73〜84.7	78〜84.7	74〜84.7	75〜84.7	76〜84.7	75〜84.7	78〜84.7	75〜84.7	76〜84.7	78〜84.7	76〜84.7	79〜84.7	77〜84.7	78〜84.7	78〜84.7	79〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

オールテレーンクレーン
ATF-120N-5.1
油圧チルトジブ

油圧チルトジブ

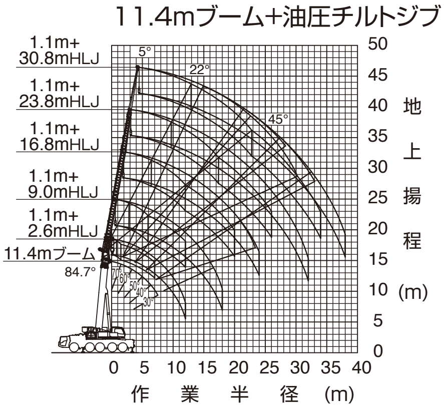
■ 油圧チルトジブ（HLJ）の構成

記　号	名　　称	長　さ
①	ベースジブ	1.1 m+2.6 m
②	ミドルAジブ	6.4 m
③	トップジブ	7.8 m
④	ミドルBジブ	7.0 m



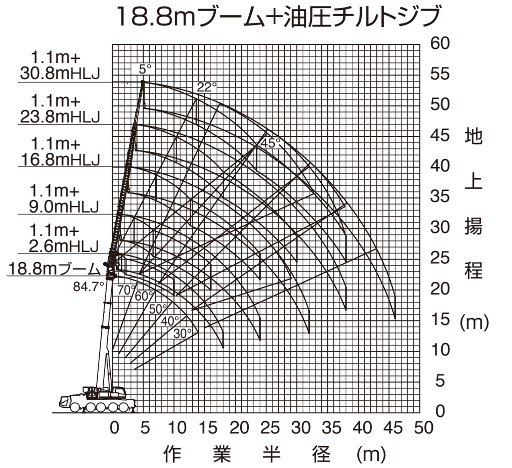
ブーム＋油圧チルトジブ(HLJ)作業半径－揚程図

11.4mブーム+油圧チルトジブ

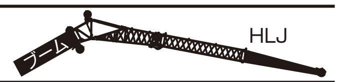


（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

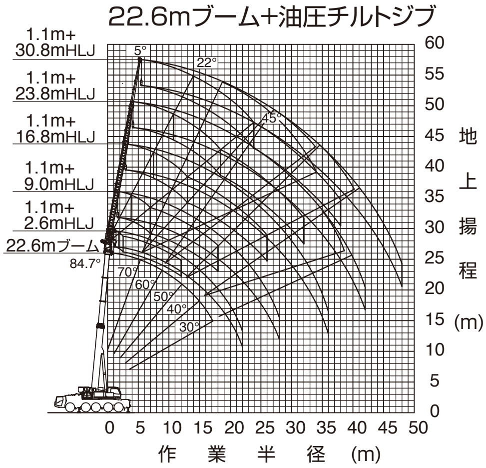
18.8mブーム+油圧チルトジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

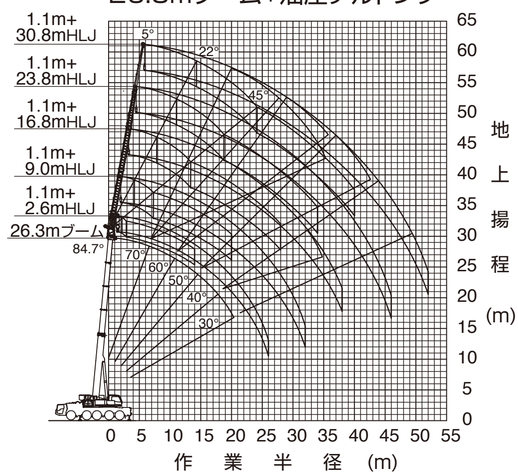


22.6mブーム+油圧チルトジブ



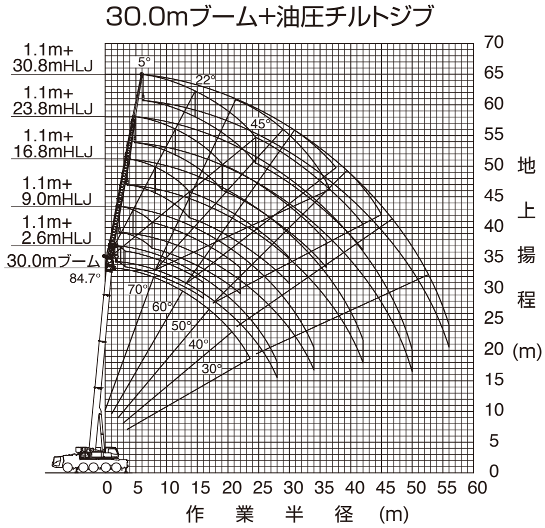
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

26.3mブーム+油圧チルトジブ



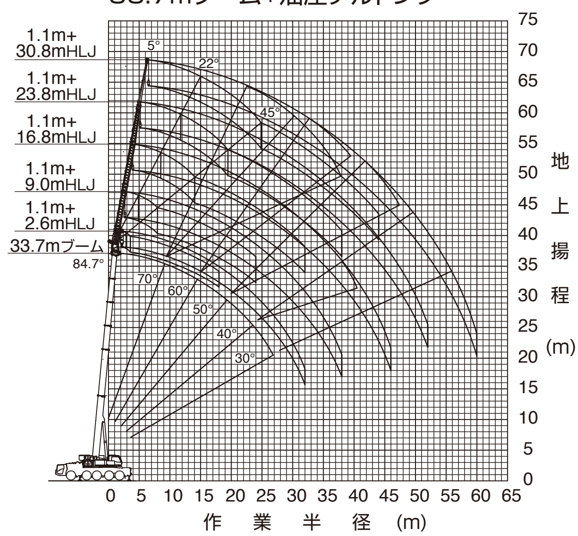
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

30.0mブーム+油圧チルトジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

33.7mブーム+油圧チルトジブ



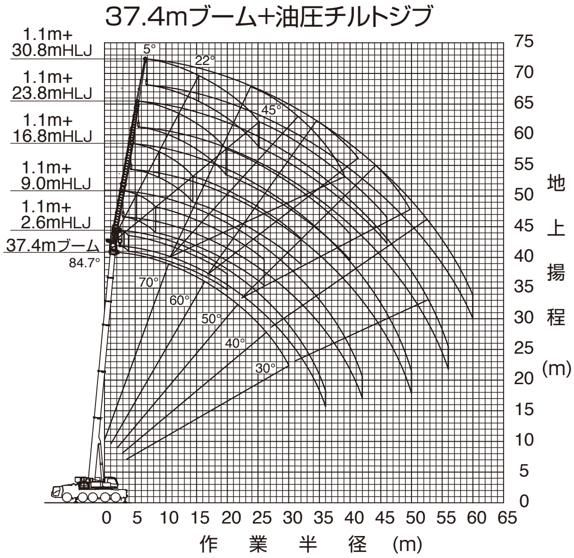
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1 t 、アウトリガ張出幅7.5m時の性能を図示しています。

HLJ

油圧チルトジブ

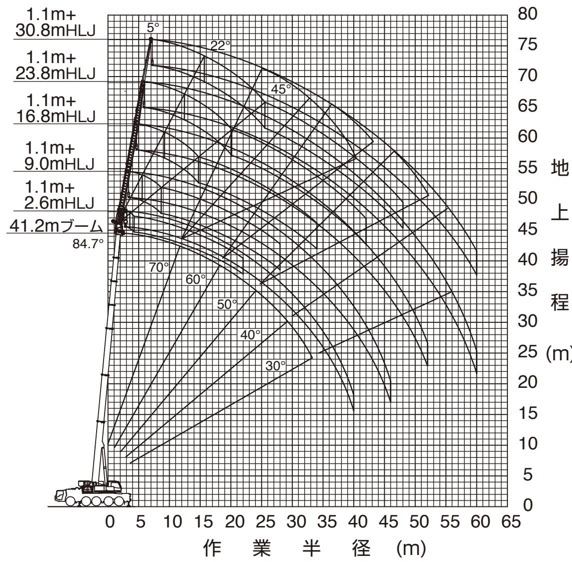
ブーム＋油圧チルトジブ(HLJ)作業半径－揚程図

37.4mブーム+油圧チルトジブ



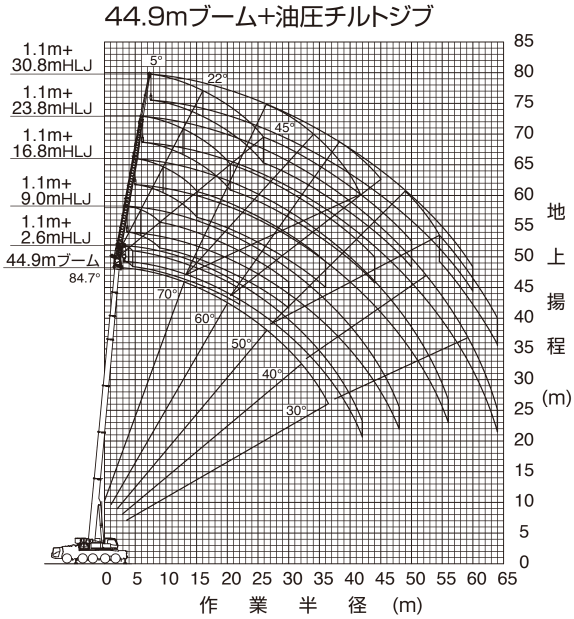
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

41.2mブーム+油圧チルトジブ



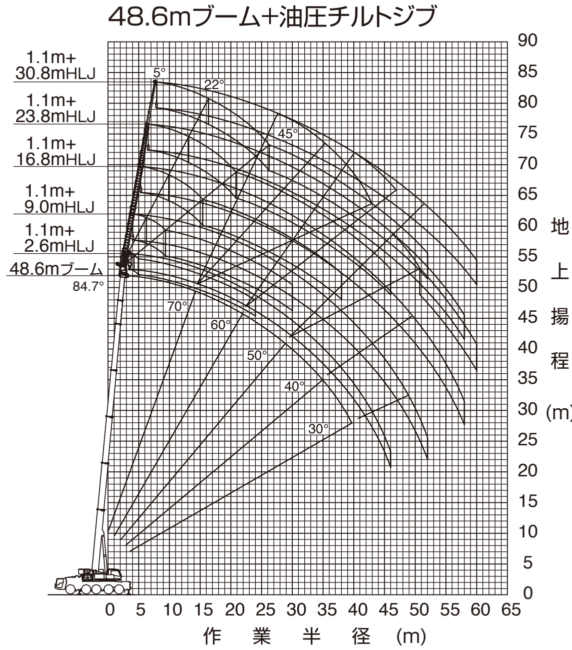
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

44.9mブーム+油圧チルトジブ



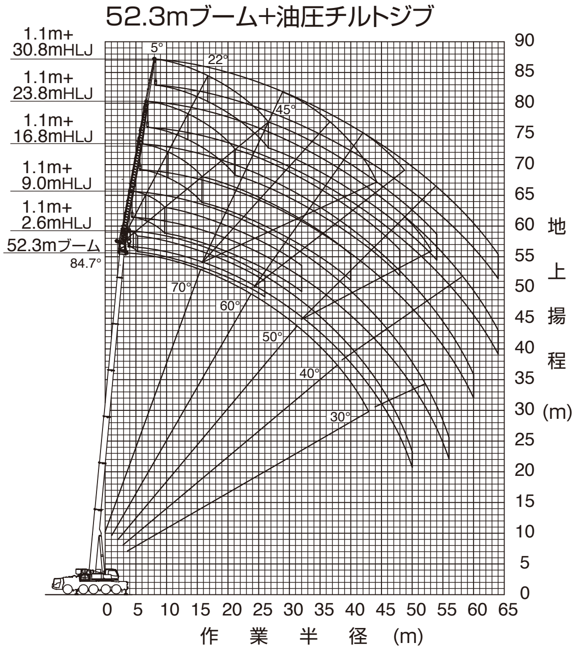
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

48.6mブーム+油圧チルトジブ



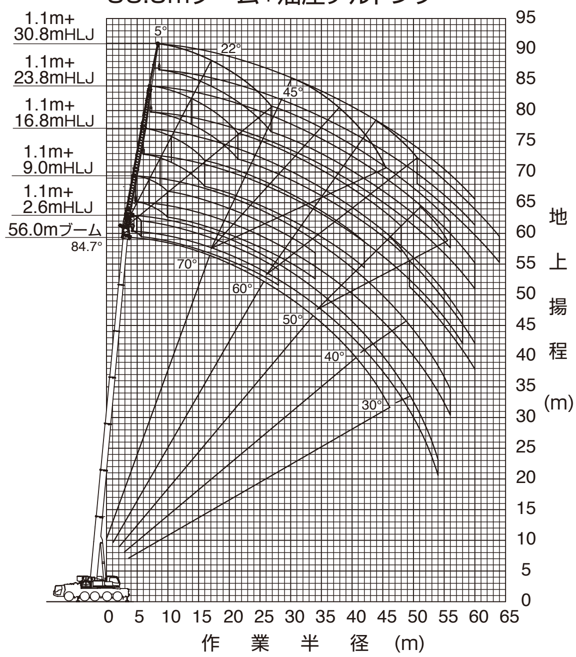
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

52.3mブーム+油圧チルトジブ



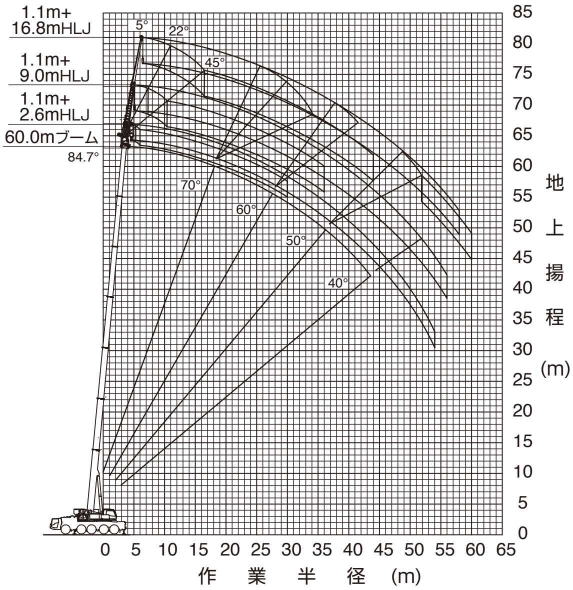
（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

56.0mブーム+油圧チルトジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

60.0mブーム+油圧チルトジブ



（注意） 1. 上図はブームおよびジブのたわみを含んでいません。
2. カウンタウエイト34.1ｔ、アウトリガ張出幅7.5m時の性能を図示しています。

HLJ

ブーム＋油圧チルトジブ(HLJ)定格総荷重表

■ 定格総荷重表注意事項

◆性能設定のあるカウンタウエイトとアウトリガ張出幅の組合せを、下表に○印で示します。

カウンタウエイト / アウトリガ張出幅	34.1 t	22.7 t	18.7 t	15.3 t	11.9 t	9.6 t	6.2 t
7.5 m	○	○	○	○	○	○	○
6.2 m	○	○	○	○	○	○	○
5.0 m		○	○	○	○	○	

※同じブーム長さでも、ブームの伸長状態によって定格総荷重が異なります。

◆B ピン（ブーム固定ピン）を挿入していないときの定格総荷重は 8.5tに制限されます。

◆定格総荷重は、つり具質量とフック質量（60tフック: 600kg、26tフック: 450kg、8.7tフック:300kg）を含んだ値を示します。

◆定格総荷重は、ブームとジブのたわみを含んだ実際の作業半径に基づいています。

◆定格総荷重表中の標準巻掛本数より少ない本数で使用する場合、最大荷重の上限は下表のとおりです。

巻掛本数	5本	4本	3本	2本	1本
最大荷重	42.3t	33.9t	25.5t	17.1t	8.7t

◆定格総荷重はアウトリガを水平堅土上に設置したときの値で、太線より上側はクレーンの強度に基づき、下側はクレーンの安定に基づいています。

◆定格総荷重表は、風による影響を含んでいません。瞬間最大風速が10m／s以上の風速では、クレーン作業を中止してください。

定格総荷重表中のシンボル、記号の説明

MB	ブームの定格総荷重を示します。	m	ブーム長さを示します。
HLJ	油圧チルトジブ (HLJ) の定格総荷重を示します。		ジブのオフセット角度を示し、ブームの中心線とジブの中心線のなす角度を示します。
	油圧チルトジブ (HLJ) のジブ長さを示します。	m	作業半径を示します。
	カウンタウエイト（C/W）組合せを示します。	%	ブーム伸縮状態 (伸縮割合 %) を示します。 IDはブーム伸縮状態に対応する番号を示します。
	アウトリガ張出幅を示します。		無負荷状態で作動可能なブーム起伏角度範囲を示します。
360 °	吊上げ可能な旋回範囲を示します。		標準巻掛本数を示します。
t JPN	定格総荷重の単位を示します。		標準フックを示します。

■ 定格総荷重表の見方

1. アウトリガ張出幅とカウンタウエイトの質量とジブ長さに応じた性能を選択します。
2. ブーム長さとIDとオフセット角度の欄を見ます。
3. 作業半径を見ます。
4. オフセット角度と作業半径が交差するところが定格総荷重です。

HLJ	1.1m + 2.6m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		33.7	28.8	23.4	16.6	15.3	14.4	18.0	[illegible]	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		31.6	27.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	25.2			28.3	26.7		14.5	13.6		15.8	[illegible]	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6	11.0
12.0	24.2			25.5	25.7		13.6	12.9		14.9	[illegible]	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	21.1	21.1	21.1	12.0
14.0				21.1	21.2		12.2	11.7		13.4	[illegible]		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	18.5	18.5	18.5	14.0
16.0				17.8	17.9		11.1	10.7		12.2	[illegible]		7.8	7.7		13.2	12.4		7.8	7.6	7.5	16.4	16.4	16.4	16.0
18.0				15.2			10.2			11.3	[illegible]		7.0	7.0		12.2	11.6		7.0	6.8		14.1	14.3		18.0
20.0										10.5			6.4			11.4	10.9		6.3	6.2		12.0	12.2		20.0
22.0										9.9			5.8			10.6	10.3		5.7	5.7		10.3	10.4		22.0
24.0																10.1			5.3	5.2		8.9	9.0		24.0
26.0																9.6			4.9			7.6			26.0
28.0																			4.5			6.5			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
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56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84[illegible]	64～84.7	27～82.5	45～84.7	64～84.7	24～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	31～82.5	44～84.7	64～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	[illegible]	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	[illegible]	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

油圧チルトジブ

HLJ	1.1m + 2.6m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		33.7	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		31.6	27.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	25.2			28.3	26.7		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6	11.0
12.0	24.2			25.5	25.7		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	21.1	21.1	21.1	12.0
14.0				21.1	21.2		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	18.5	18.5	18.5	14.0
16.0				17.8	17.9		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	16.4	16.4	16.4	16.0
18.0				15.2			10.2			11.3	10.8		7.0	7.0		12.2	11.6		7.0	6.8		14.1	14.3		18.0
20.0										10.5			6.4			11.4	10.9		6.3	6.2		12.0	12.2		20.0
22.0										9.9			5.8			10.6	10.3		5.7	5.7		10.3	10.4		22.0
24.0																10.1			5.3	5.2		8.9	9.0		24.0
26.0																9.6			4.9			7.6			26.0
28.0																			4.5			6.5			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
m																									
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
% 5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	24～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	31～82.5	44～84.7	64～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	25.3	25.3	24.2	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	25.3	25.3	23.7	19.6	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	21.2	21.4	21.6	17.4	17.4	17.4	16.1	14.7	13.7	9.8	9.5	9.2	16.0	16.0	16.1	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	14.1	13.1	12.4	17.9	18.1	18.2	15.5	15.5	15.5	14.8	13.7	12.9	8.8	8.6	8.3	14.3	14.3	14.4	13.1	13.1	13.1	11.0	11.0	11.0	16.0
18.0	13.0	12.2		15.3	15.4		13.9	13.9	14.0	13.8	12.8	12.2	8.0	7.8	7.6	12.9	12.9	12.9	11.9	11.9	11.9	11.0	11.0	11.0	18.0
20.0	12.1	11.5		13.2	13.3		12.6	12.6		12.8	12.0		7.3	7.1	7.0	11.6	11.6	11.7	10.8	10.8	10.8	10.0	10.0	10.1	20.0
22.0	11.4	10.8		11.4	11.5		11.0	11.1		11.8	11.4		6.7	6.6		10.5	10.6		9.8	9.8	9.9	9.2	9.2	9.2	22.0
24.0	10.7	10.3		10.0	10.1		9.6	9.7		10.4	10.4		6.2	6.1		9.5	9.6		9.0	9.0		8.4	8.4		24.0
26.0	9.6			8.8			8.4	8.4		9.2	9.2		5.8	5.7		8.2	8.3		8.2	8.2		7.7	7.7		26.0
28.0	8.5			7.7			7.2	7.3		8.1	8.1		5.4	5.3		7.1	7.2		7.5	7.6		7.1	7.1		28.0
30.0							6.3			7.1			5.0	5.0		6.1	6.2		6.5	6.6		6.5	6.5		30.0
32.0							5.4			6.3			4.7			5.3			5.7	5.7		5.7	5.8		32.0
34.0													4.5			4.5			5.0	5.0		5.0	5.0		34.0
36.0													4.2			3.8			4.3			4.3	4.3		36.0
38.0																			3.6			3.6			38.0
40.0																			3.1			3.1			40.0
42.0																						2.6			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
m																									
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
% 5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	31～82.5	44～84.7	63～84.7	30～82.5	44～84.7	63～84.7	28～82.5	41～84.7	63～84.7	28～82.5	41～84.7	63～84.7	27～82.5	44～84.7	63～84.7	26～82.5	44～84.7	63～84.7	25～82.5	42～84.7	63～84.7	30～82.5	44～84.7	66～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 2.6m	34.1 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0		8.1																	8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6								9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3					10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5		11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5	12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	16.0
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	18.0
20.0	8.0	7.8	7.6	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	20.0
22.0	7.4	7.2	7.1	8.6	8.6	8.7	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	22.0
24.0	6.9	6.7		7.9	7.9	8.0	6.8	6.8	6.8	7.5	7.5	7.6	6.3	6.3	6.3	5.5	5.5	5.5	24.0
26.0	6.4	6.3		7.3	7.3		6.8	6.8	6.6	6.9	7.0	7.0	6.3	6.3	6.3	5.5	5.5	5.5	26.0
28.0	6.0	5.9		6.7	6.7		6.6	6.4		6.4	6.4		6.2	6.2	6.2	5.5	5.5	5.5	28.0
30.0	5.7	5.6		6.2	6.2		6.2	6.0		5.9	6.0		5.7	5.8		5.2	5.2	5.1	30.0
32.0	5.4	5.3		5.7	5.7		5.9	5.7		5.5	5.5		5.3	5.4		4.9	4.9		32.0
34.0	5.1	5.0		5.1	5.1		5.5	5.4		5.1	5.1		5.0	5.0		4.6	4.6		34.0
36.0	4.8	4.7		4.4	4.5		5.1	5.2		4.6	4.6		4.6	4.6		4.3	4.3		36.0
38.0	4.6			3.7	3.8		4.6	4.6		3.9	4.0		4.2	4.3		4.0	4.0		38.0
40.0	4.4			3.2	3.2		4.1	4.1		3.4	3.4		3.6	3.7		3.6	3.6		40.0
42.0	4.1			2.7			3.5	3.6		2.9	2.9		3.1	3.2		3.1	3.1		42.0
44.0				2.2			3.1			2.4			2.7	2.7		2.6	2.7		44.0
46.0				1.8			2.7			2.0			2.2	2.3		2.2	2.2		46.0
48.0							2.3			1.6			1.9			1.8	1.8		48.0
50.0							2.0			1.3			1.5			1.5			50.0
52.0													1.2			1.2			52.0
54.0													0.9			0.9			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	31~82.5	44~84.7	66~84.7	28~82.5	42~84.7	66~84.7	27~82.5	44~84.7	66~84.7	27~82.5	44~84.7	66~84.7	26~82.5	43~84.7	66~84.7	34~82.5	45~84.7	67~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 9.0m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7	18.0
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	9.2	9.2	7.4	20.0
22.0				8.2	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	9.2	9.2	7.2	22.0
24.0				7.5			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		9.2	8.8		24.0
26.0										5.7			4.2			6.2	5.7		4.2	4.1		8.5	8.4		26.0
28.0										5.4			3.9			5.8	5.4		3.9	3.8		7.4	7.7		28.0
30.0																5.5			3.6	3.5		6.4	6.7		30.0
32.0																5.2			3.3			5.6			32.0
34.0																			3.1			4.8			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	29~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	24~78	41~84.7	63~84.7	30~78	44~84.7	63~84.7	30~78	44~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

油圧チルトジブ

HLJ	1.1m + 9.0m	34.1 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.7	9.9	7.6	10.7	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	10.2	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	10.7	9.4	7.4	10.7	9.5	7.5	8.7	7.4	6.4	6.2	5.8	5.4	10.2	9.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	10.7	8.9	7.2	10.3	9.1	7.3	8.1	7.0	6.2	5.7	5.3	5.0	9.5	9.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	7.1	6.3		9.9	8.6		9.5	8.7	7.1	7.6	6.6	5.9	5.2	4.9	4.7	8.7	8.7	7.1	6.0	6.0	6.0	5.0	5.0	5.0	24.0
26.0	6.7	6.0		9.2	8.2		8.7	8.4		7.1	6.3		4.8	4.6	4.4	8.0	8.1	7.0	6.0	6.0	6.0	5.0	5.0	5.0	26.0
28.0	6.3	5.7		8.3	7.9		7.8	8.1		6.7	6.0		4.5	4.3		7.4	7.5		6.0	6.0	5.9	5.0	5.0	5.0	28.0
30.0	5.9	5.4		7.4	7.6		6.9	7.2		6.3	5.7		4.2	4.0		6.7	6.9		6.0	6.0		5.0	5.0	5.0	30.0
32.0	5.6			6.5			6.0	6.3		6.0	5.5		3.9	3.8		5.8	6.1		5.6	5.6		5.0	5.0		32.0
34.0	5.4			5.8			5.3	5.5		5.7	5.2		3.7	3.5		5.1	5.4		5.2	5.2		4.8	4.9		34.0
36.0							4.7			5.4			3.5	3.3		4.4	4.7		4.8	4.9		4.5	4.6		36.0
38.0							4.0			4.8			3.3			3.8			4.2	4.4		4.1	4.2		38.0
40.0													3.1			3.2			3.6	3.8		3.6	3.8		40.0
42.0													2.9			2.7			3.1			3.0	3.3		42.0
44.0																			2.6			2.6			44.0
46.0																			2.2			2.2			46.0
48.0																						1.8			48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29～78	43～84.7	63～84.7	29～78	44～84.7	63～84.7	28～78	41～84.7	63～84.7	28～78	41～84.7	63～84.7	27～78	44～84.7	63～84.7	26～78	44～84.7	63～84.7	25～78	42～84.7	63～84.7	29～78	44～84.7	64～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	5.0	4.8	4.5	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							28.0
30.0	4.8	4.5	4.3	5.3	5.3	5.5	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							30.0
32.0	4.5	4.3		4.9	5.0		4.3	4.3	4.3	4.7	4.7	4.8	4.0	4.0	4.0	3.6	3.6	3.6							32.0
34.0	4.3	4.0		4.6	4.6		4.3	4.3		4.4	4.4		4.0	4.0	4.0	3.6	3.6	3.5							34.0
36.0	4.0	3.8		4.2	4.3		4.3	4.1		4.1	4.1		3.9	4.0		3.5	3.4	3.4							36.0
38.0	3.8	3.6		4.0	4.0		4.2	3.9		3.8	3.9		3.7	3.7		3.3	3.3								38.0
40.0	3.6	3.4		3.6	3.7		4.0	3.7		3.5	3.6		3.4	3.5		3.1	3.1								40.0
42.0	3.4	3.3		3.1	3.3		3.8	3.6		3.2	3.4		3.2	3.3		3.0	2.9								42.0
44.0	3.3			2.6	2.8		3.4	3.4		2.8	3.0		3.0	3.1		2.8	2.8								44.0
46.0	3.1			2.2	2.4		3.0	3.1		2.3	2.5		2.5	2.7		2.5	2.7								46.0
48.0	3.0			1.8			2.6	2.7		2.0	2.1		2.2	2.3		2.1	2.3								48.0
50.0				1.5			2.2			1.6			1.8	2.0		1.7	1.9								50.0
52.0				1.2			1.9			1.3			1.5	1.6		1.4	1.6								52.0
54.0							1.6			1.0			1.2			1.1	1.3								54.0
56.0							1.3						0.9			0.8									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	30～78	44～84.7	64～84.7	28～78	42～84.7	67～84.7	27～78	45～84.7	67～84.7	32～78	44～84.7	67～84.7	34～78	43～84.7	67～84.7	40～78	45～84.7	67～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	34.1 t	8.0m x 7.5m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.2	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		2.2	1.9		36.0
38.0																2.0			2.0	1.8		2.1	1.9		38.0
40.0																			2.0			2.0			40.0
42.0																			1.9			2.0			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	28~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.4	2.0		2.4	2.0	1.8	2.4	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		2.2	1.9		2.2	1.9		2.2	1.9		2.3	2.0		2.3	2.0		2.3	2.0	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.8		2.2	1.9		2.2	1.9		2.2	1.9		38.0
40.0	2.0			2.0			2.1	1.9		2.1	1.8		2.0	1.8		2.1	1.9		2.1	1.9		2.2	1.9		40.0
42.0	1.9			2.0			2.0	1.8		2.0	1.8		2.0	1.8		2.1	1.8		2.1	1.8		2.1	1.8		42.0
44.0							2.0			2.0			1.9	1.7		2.0	1.8		2.0	1.8		2.0	1.8		44.0
46.0							1.9			1.9			1.9			2.0			2.0	1.8		2.0	1.8		46.0
48.0													1.9			1.9			1.9	1.8		1.9	1.7		48.0
50.0													1.8			1.9			1.9			1.9	1.7		50.0
52.0																			1.7			1.6			52.0
54.0																						1.3			54.0
56.0																						1.0			56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	26~84.7	40~84.7	62~84.7	26~84.7	40~84.7	62~84.7	26~84.7	43~84.7	65~84.7	25~84.7	42~84.7	65~84.7	29~84.7	41~84.7	65~84.7	28~84.7	43~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	34.1 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8	28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8	30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	32.0
34.0	2.3	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	2.4	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7	34.0
36.0	2.2	1.9	1.7	2.3	2.0	1.8	2.3	1.9	1.7	2.3	1.9	1.7	2.3	1.9	1.7	2.2	1.9	1.7	36.0
38.0	2.2	1.9		2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.8	1.7	38.0
40.0	2.1	1.8		2.2	1.9		2.1	1.8	1.7	2.2	1.8	1.7	2.1	1.8	1.7	2.1	1.8	1.6	40.0
42.0	2.0	1.8		2.1	1.8		2.1	1.8		2.1	1.8		2.1	1.8	1.6	2.1	1.8	1.6	42.0
44.0	2.0	1.7		2.1	1.8		2.0	1.7		2.0	1.8		2.0	1.7		2.0	1.7	1.6	44.0
46.0	1.9	1.7		2.0	1.8		2.0	1.7		2.0	1.7		2.0	1.7		2.0	1.7		46.0
48.0	1.9	1.7		2.0	1.7		1.9	1.7		1.9	1.7		1.9	1.7		1.9	1.7		48.0
50.0	1.9	1.7		1.9	1.7		1.9	1.7		1.9	1.7		1.9	1.7		1.9	1.6		50.0
52.0	1.8			1.6	1.7		1.8	1.6		1.7	1.7		1.8	1.6		1.7	1.6		52.0
54.0	1.8			1.3	1.5		1.8	1.6		1.4	1.6		1.5	1.6		1.4	1.6		54.0
56.0	1.8			1.0			1.6	1.6		1.1	1.3		1.2	1.5		1.1	1.4		56.0
58.0				0.8			1.4			0.9			1.0	1.2		0.9	1.1		58.0
60.0							1.1							0.9			0.9		60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	29~84.7	44~84.7	65~84.7	32~84.7	42~84.7	65~84.7	35~84.7	44~84.7	65~84.7	38~84.7	44~84.7	65~84.7	43~84.7	43~84.7	66~84.7	47~84.7	48~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.2	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.2	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		2.1	1.9		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		2.0	1.8		42.0
44.0																1.9	1.8		1.5	1.5		2.0	1.8		44.0
46.0																1.9			1.4			1.9			46.0
48.0																			1.2			1.9			48.0
50.0																			1.1			1.9			50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	25~84.7	45~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	34.1 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	1.7	38.0
40.0	2.0	1.8		2.1	1.8		2.1	1.9		2.1	1.8		2.0	1.8	1.7	2.0	1.9	1.7	2.0	1.9	1.7	1.9	1.8	1.7	40.0
42.0	2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.7		2.0	1.8		2.0	1.8	1.7	1.9	1.8	1.7	42.0
44.0	1.9	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.9	1.7		2.0	1.8		2.0	1.8		1.9	1.8	1.7	44.0
46.0	1.9			1.9			1.9	1.8		1.9	1.7		1.7	1.7		2.0	1.8		2.0	1.7		1.9	1.7		46.0
48.0	1.9			1.9			1.9	1.7		1.9	1.7		1.6	1.6		1.9	1.7		1.9	1.7		1.9	1.7		48.0
50.0	1.8			1.9			1.9			1.8			1.5	1.4		1.9	1.7		1.9	1.7		1.9	1.7		50.0
52.0							1.8			1.8			1.3			1.8			1.8	1.7		1.8	1.6		52.0
54.0													1.2			1.6			1.7	1.6		1.5	1.6		54.0
56.0													1.1			1.3			1.4			1.3	1.6		56.0
58.0																			1.1			1.0			58.0
60.0																			0.9			0.8			60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	25～84.7	45～84.7	64～84.7	25～84.7	44～84.7	64～84.7	29～84.7	43～84.7	64～84.7	29～84.7	42～84.7	64～84.7	29～84.7	46～84.7	65～84.7	28～84.7	45～84.7	64～84.7	27～84.7	43～84.7	64～84.7	34～84.7	46～84.7	65～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8											28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8											30.0
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7										32.0
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7										34.0
36.0	1.9	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7										36.0
38.0	1.9	1.8	1.7	2.2	1.9	1.7	1.9	1.8	1.7	1.9	1.8	1.7	1.8	1.8	1.6										38.0
40.0	1.9	1.8	1.6	2.1	1.8	1.7	1.9	1.8	1.6	1.9	1.8	1.7	1.8	1.8	1.6										40.0
42.0	1.9	1.7	1.6	2.1	1.8	1.7	1.9	1.7	1.6	1.9	1.8	1.6	1.8	1.7	1.6										42.0
44.0	1.9	1.7	1.6	2.0	1.8	1.6	1.9	1.7	1.6	1.9	1.7	1.6	1.8	1.7	1.6										44.0
46.0	1.9	1.7		2.0	1.7	1.6	1.9	1.7	1.6	1.9	1.7	1.6	1.8	1.7	1.5										46.0
48.0	1.8	1.6		1.9	1.7		1.8	1.6	1.5	1.9	1.7	1.6	1.8	1.6	1.5										48.0
50.0	1.7	1.6		1.9	1.7		1.8	1.6		1.8	1.6		1.8	1.6											50.0
52.0	1.6	1.6		1.8	1.6		1.8	1.6		1.8	1.6		1.8	1.6											52.0
54.0	1.5	1.4		1.5	1.6		1.7	1.5		1.5	1.6		1.6	1.5											54.0
56.0	1.4	1.4		1.2	1.6		1.6	1.5		1.3	1.6		1.4	1.5											56.0
58.0	1.3			1.0	1.3		1.5	1.4		1.0	1.3		1.1	1.5											58.0
60.0	1.2				1.0		1.2	1.4		0.8	1.1		0.8	1.2											60.0
64.0	1.1						0.8																		64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	28～84.7	46～84.7	65～84.7	43～84.7	44～84.7	65～84.7	40～84.7	50～84.7	66～84.7	45～84.7	49～84.7	66～84.7	49～84.7	53～84.7	68～84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

油圧チルトジブ

HLJ	1.1m + 30.8m	34.1 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.7	1.6	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.6	1.5	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		1.5	1.5		44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1		1.4	1.4		46.0
48.0										1.1			1.0			1.2	1.3		0.9	1.0		1.4	1.3		48.0
50.0																1.2			0.8	0.9		1.3	1.3		50.0
52.0																1.1				0.8		1.2	1.2		52.0
54.0																						1.1			54.0
56.0																						1.1			56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	28~84.7	43~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	2.0	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	2.0	1.7	1.2	1.5	1.5	1.2	1.5	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.8	1.6	1.2	1.5	1.5	1.2	1.5	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.6	1.5	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.7	1.6	1.1	1.5	1.5	1.1	1.5	1.5	1.1	44.0
46.0	1.4	1.4		1.4	1.4		1.5	1.4		1.5	1.4		1.3	1.3	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.5	1.5	1.1	46.0
48.0	1.3	1.3		1.3	1.3		1.4	1.4		1.4	1.4		1.2	1.2		1.5	1.4		1.5	1.4	1.1	1.5	1.5	1.1	48.0
50.0	1.3	1.3		1.3	1.3		1.4	1.3		1.4	1.3		1.1	1.1		1.4	1.4		1.5	1.4		1.5	1.4	1.0	50.0
52.0	1.2	1.2		1.2	1.2		1.3	1.3		1.3	1.3		1.0	1.0		1.4	1.3		1.4	1.3		1.5	1.4		52.0
54.0	1.1			1.1			1.2	1.2		1.2	1.2		0.9	0.9		1.3	1.3		1.4	1.3		1.4	1.3		54.0
56.0	1.1			1.1			1.2			1.1			0.8	0.8		1.2	1.2		1.3	1.2		1.4	1.3		56.0
58.0							1.1			1.1						1.2	1.2		1.2	1.2		1.1	1.2		58.0
60.0							1.1			1.0						1.0			1.0	1.2		0.9	1.2		60.0
64.0																							0.8		64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~84.7	43~84.7	66~84.7	27~84.7	43~84.7	66~84.7	27~84.7	45~84.7	66~84.7	26~84.7	45~84.7	66~84.7	42~84.7	48~84.7	67~84.7	35~84.7	44~84.7	66~84.7	40~84.7	46~84.7	66~84.7	45~84.7	45~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	34.1 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4		36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2	38.0
40.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	40.0
42.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	42.0
44.0	1.5	1.5	1.1	1.6	1.6	1.1	1.4	1.4	1.1	1.5	1.5	1.1	1.4	1.4	1.1	44.0
46.0	1.5	1.5	1.1	1.6	1.6	1.1	1.4	1.4	1.1	1.5	1.5	1.1	1.4	1.4	1.1	46.0
48.0	1.4	1.4	1.0	1.6	1.5	1.1	1.4	1.4	1.0	1.5	1.5	1.1	1.4	1.4	1.1	48.0
50.0	1.3	1.3	1.0	1.6	1.4	1.0	1.4	1.4	1.0	1.5	1.4	1.0	1.4	1.4	1.0	50.0
52.0	1.2	1.2		1.6	1.4	1.0	1.4	1.3	1.0	1.5	1.4	1.0	1.4	1.3	1.0	52.0
54.0	1.1	1.1		1.5	1.3		1.3	1.2	1.0	1.5	1.3	1.0	1.4	1.2	1.0	54.0
56.0	1.0	1.0		1.4	1.3		1.2	1.1		1.4	1.3		1.3	1.2	0.9	56.0
58.0	0.9	0.9		1.1	1.2		1.1	1.0		1.1	1.2		1.2	1.1		58.0
60.0	0.8	0.8		0.8	1.2		1.0	0.9		0.8	1.2		0.9	1.0		60.0
64.0							0.8	0.8			0.8			0.8		64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	46~84.7	51~84.7	67~84.7	49~84.7	55~84.7	67~84.7	49~84.7	53~84.7	68~84.7	52~84.7	53~84.7	67~84.7	56~84.7	57~84.7	68~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		33.7	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		31.6	27.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	25.2			28.3	26.7		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6	11.0
12.0	24.2			25.5	25.7		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	21.1	21.1	21.1	12.0
14.0				20.0	20.2		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	18.5	18.5	18.5	14.0
16.0				16.0	16.2		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	14.8	15.1	15.3	16.0
18.0				13.2			10.2			11.3	10.8		7.0	7.0		12.2	11.6		7.0	6.8		12.0	12.2		18.0
20.0										10.5			6.4			11.4	10.9		6.3	6.2		9.8	10.0		20.0
22.0										9.9			5.8			10.5	10.3		5.7	5.7		8.1	8.2		22.0
24.0																9.1			5.3	5.2		6.8	6.8		24.0
26.0																8.0			4.9			5.6			26.0
28.0																			4.5			4.7			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	42~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	24~82.5	41~84.7	63~84.7	31~82.5	44~84.7	63~84.7	31~82.5	44~84.7	64~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	34.1 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	25.3	25.3	24.2	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	25.3	25.3	23.7	19.6	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	20.1	20.4	20.6	17.4	17.4	17.4	16.1	14.7	13.7	9.8	9.5	9.2	16.0	16.0	16.1	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	14.1	13.1	12.4	16.2	16.4	16.6	15.5	15.5	15.5	14.8	13.7	12.9	8.8	8.6	8.3	14.3	14.3	14.4	13.1	13.1	13.1	11.0	11.0	11.0	16.0
18.0	13.0	12.2		13.3	13.5		12.8	13.0	13.1	13.7	12.8	12.2	8.0	7.8	7.6	12.7	12.8	12.9	11.9	11.9	11.9	11.0	11.0	11.0	18.0
20.0	12.0	11.5		11.1	11.2		10.6	10.7		11.5	11.6		7.3	7.1	7.0	10.5	10.6	10.8	10.8	10.8	10.8	10.0	10.0	10.1	20.0
22.0	10.2	10.3		9.4	9.5		8.9	9.0		9.7	9.9		6.7	6.6		8.8	8.9		9.2	9.3	9.4	9.2	9.2	9.2	22.0
24.0	8.8	8.9		8.0	8.1		7.5	7.6		8.3	8.4		6.2	6.1		7.4	7.5		7.8	7.9		7.8	7.9		24.0
26.0	7.6			6.8			6.3	6.4		7.2	7.3		5.8	5.7		6.2	6.3		6.6	6.7		6.6	6.7		26.0
28.0	6.7			5.9			5.4	5.4		6.2	6.3		5.4	5.3		5.3	5.3		5.7	5.7		5.7	5.8		28.0
30.0							4.6			5.4			5.0	5.0		4.4	4.5		4.8	4.9		4.8	4.9		30.0
32.0							3.9			4.7			4.7			3.8			4.1	4.2		4.1	4.2		32.0
34.0													4.5			3.1			3.5	3.6		3.5	3.6		34.0
36.0													4.2			2.6			3.0			3.0	3.0		36.0
38.0																			2.5			2.5			38.0
40.0																			2.0			2.0			40.0
42.0																						1.6			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	44～84.7	63～84.7	30～82.5	44～84.7	63～84.7	28～82.5	41～84.7	63～84.7	28～82.5	41～84.7	63～84.7	27～82.5	44～84.7	63～84.7	26～82.5	43～84.7	63～84.7	24～82.5	41～84.7	63～84.7	29～82.5	43～84.7	66～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	7.4	7.2	7.1	8.6	8.6	8.7	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							22.0
24.0	6.9	6.7		7.9	7.9	8.0	6.8	6.8	6.8	7.5	7.5	7.6	6.3	6.3	6.3	5.5	5.5	5.5							24.0
26.0	6.4	6.3		6.7	6.9		6.8	6.8	6.6	6.9	7.0	7.0	6.3	6.3	6.3	5.5	5.5	5.5							26.0
28.0	6.0	5.9		5.8	5.9		6.5	6.4		5.9	6.0		6.2	6.2	6.2	5.5	5.5	5.5							28.0
30.0	5.7	5.6		4.9	5.0		5.7	5.7		5.1	5.2		5.3	5.4		5.2	5.2	5.1							30.0
32.0	5.4	5.3		4.2	4.3		4.9	5.0		4.4	4.5		4.6	4.7		4.6	4.6								32.0
34.0	4.8	4.9		3.6	3.7		4.3	4.4		3.8	3.9		4.0	4.1		3.9	4.0								34.0
36.0	4.3	4.3		3.1	3.1		3.8	3.8		3.2	3.3		3.4	3.5		3.4	3.5								36.0
38.0	3.8			2.6	2.6		3.3	3.3		2.8	2.8		3.0	3.0		2.9	3.0								38.0
40.0	3.4			2.1	2.2		2.9	2.9		2.3	2.4		2.5	2.6		2.5	2.5								40.0
42.0	3.0			1.7			2.5	2.5		1.9	1.9		2.1	2.2		2.1	2.1								42.0
44.0				1.4			2.1			1.5			1.8	1.8		1.7	1.7								44.0
46.0				1.0			1.8			1.2			1.4	1.4		1.4	1.4								46.0
48.0							1.5			0.9			1.1			1.1	1.1								48.0
50.0							1.2						0.8			0.8									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	30～82.5	44～84.7	66～84.7	28～82.5	42～84.7	66～84.7	27～82.5	44～84.7	66～84.7	32～82.5	44～84.7	66～84.7	34～82.5	42～84.7	66～84.7	41～82.5	44～84.7	67～84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7	18.0
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	9.2	9.2	7.4	20.0
22.0				8.2	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	9.0	9.2	7.2	22.0
24.0				7.5			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		7.6	8.1		24.0
26.0										5.7			4.2			6.2	5.7		4.2	4.1		6.5	6.9		26.0
28.0										5.4			3.9			5.8	5.4		3.9	3.8		5.5	5.8		28.0
30.0																5.5			3.6	3.5		4.7	5.0		30.0
32.0																5.2			3.3			4.0			32.0
34.0																			3.1			3.4			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜78	0〜84.7	0〜84.7	29〜78	41〜84.7	64〜84.7	29〜78	41〜84.7	64〜84.7	26〜78	44〜84.7	63〜84.7	26〜78	44〜84.7	64〜84.7	24〜78	41〜84.7	63〜84.7	30〜78	44〜84.7	63〜84.7	29〜78	44〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.7	9.9	7.6	10.7	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	10.2	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	10.7	9.4	7.4	10.7	9.5	7.5	8.7	7.4	6.4	6.2	5.8	5.4	10.2	9.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	10.0	8.9	7.2	9.5	9.1	7.3	8.1	7.0	6.2	5.7	5.3	5.0	9.3	9.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	7.1	6.3		8.6	8.6		8.1	8.6	7.1	7.6	6.6	5.9	5.2	4.9	4.7	7.9	8.4	7.1	6.0	6.0	6.0	5.0	5.0	5.0	24.0
26.0	6.7	6.0		7.5	7.8		6.9	7.3		7.1	6.3		4.8	4.6	4.4	6.8	7.2	7.0	6.0	6.0	6.0	5.0	5.0	5.0	26.0
28.0	6.3	5.7		6.5	6.8		6.0	6.3		6.7	6.0		4.5	4.3		5.8	6.2		6.0	6.0	5.9	5.0	5.0	5.0	28.0
30.0	5.9	5.4		5.7	5.9		5.2	5.4		5.9	5.7		4.2	4.0		5.0	5.3		5.3	5.7		5.0	5.0	5.0	30.0
32.0	5.6			4.9			4.4	4.7		5.2	5.4		3.9	3.8		4.3	4.5		4.6	4.9		4.6	4.9		32.0
34.0	5.0			4.3			3.8	4.0		4.5	4.7		3.7	3.5		3.7	3.9		4.0	4.2		3.9	4.2		34.0
36.0							3.3			4.0			3.5	3.3		3.1	3.3		3.4	3.7		3.4	3.6		36.0
38.0							2.8			3.5			3.3			2.6			3.0	3.1		2.9	3.1		38.0
40.0													3.1			2.2			2.5	2.7		2.5	2.7		40.0
42.0													2.9			1.8			2.1			2.0	2.2		42.0
44.0																			1.7			1.7			44.0
46.0																			1.4			1.3			46.0
48.0																						1.0			48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29〜78	43〜84.7	63〜84.7	29〜78	43〜84.7	63〜84.7	27〜78	41〜84.7	63〜84.7	27〜78	41〜84.7	63〜84.7	27〜78	44〜84.7	63〜84.7	26〜78	43〜84.7	63〜84.7	24〜78	41〜84.7	63〜84.7	29〜78	43〜84.7	64〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 9.0m	34.1 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	5.0	4.8	4.5	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							28.0
30.0	4.8	4.5	4.3	5.3	5.3	5.5	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							30.0
32.0	4.5	4.3		4.6	4.9		4.3	4.3	4.3	4.7	4.7	4.8	4.0	4.0	4.0	3.6	3.6	3.6							32.0
34.0	4.3	4.0		4.0	4.3		4.3	4.3		4.1	4.4		4.0	4.0	4.0	3.6	3.6	3.5							34.0
36.0	4.0	3.8		3.4	3.7		4.0	4.1		3.6	3.8		3.7	4.0		3.5	3.4	3.4							36.0
38.0	3.8	3.6		3.0	3.2		3.5	3.8		3.1	3.3		3.2	3.5		3.2	3.3								38.0
40.0	3.6	3.4		2.5	2.7		3.1	3.3		2.6	2.8		2.8	3.0		2.7	3.0								40.0
42.0	3.2	3.3		2.1	2.3		2.7	2.9		2.2	2.4		2.4	2.6		2.3	2.5								42.0
44.0	2.9			1.7	1.9		2.4	2.5		1.8	2.0		2.0	2.2		1.9	2.2								44.0
46.0	2.5			1.4	1.5		2.0	2.2		1.5	1.7		1.7	1.9		1.6	1.8								46.0
48.0	2.3			1.1			1.7	1.9		1.2	1.3		1.4	1.5		1.3	1.5								48.0
50.0				0.8			1.4			0.9			1.1	1.2		1.0	1.2								50.0
52.0							1.2						0.8	0.9			0.9								52.0
54.0							0.9																		54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	30~78	44~84.7	64~84.7	32~78	42~84.7	67~84.7	31~78	44~84.7	67~84.7	38~78	44~84.7	67~84.7	40~78	42~84.7	67~84.7	48~78	47~84.7	67~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.2	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		2.2	1.9		36.0
38.0																2.0			2.0	1.8		2.1	1.9		38.0
40.0																			2.0			2.0			40.0
42.0																			1.9			2.0			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	28~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	34.1 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.4	2.0		2.4	2.0	1.8	2.4	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		2.2	1.9		2.2	1.9		2.2	1.9		2.3	2.0		2.3	2.0		2.3	2.0	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.8		2.2	1.9		2.2	1.9		2.2	1.9		38.0
40.0	2.0			2.0			2.1	1.9		2.1	1.8		2.0	1.8		2.1	1.9		2.1	1.9		2.2	1.9		40.0
42.0	1.9			2.0			2.0	1.8		2.0	1.8		2.0	1.8		2.1	1.8		2.1	1.8		2.1	1.8		42.0
44.0							2.0			2.0			1.9	1.7		2.0	1.8		2.0	1.8		2.0	1.8		44.0
46.0							1.9			1.9			1.9			1.7			1.9	1.8		1.8	1.8		46.0
48.0													1.9			1.4			1.6	1.8		1.5	1.7		48.0
50.0													1.8			1.1			1.3			1.2	1.4		50.0
52.0																			1.0			0.9			52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	26~84.7	40~84.7	62~84.7	26~84.7	40~84.7	62~84.7	26~84.7	43~84.7	65~84.7	25~84.7	42~84.7	65~84.7	29~84.7	41~84.7	65~84.7	36~84.7	43~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8	28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8	30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	32.0
34.0	2.3	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	2.4	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7	34.0
36.0	2.2	1.9	1.7	2.3	2.0	1.8	2.3	1.9	1.7	2.3	1.9	1.7	2.3	1.9	1.7	2.2	1.9	1.7	36.0
38.0	2.2	1.9		2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.8	1.7	38.0
40.0	2.1	1.8		2.2	1.9		2.1	1.8	1.7	2.2	1.8	1.7	2.1	1.8	1.7	2.1	1.8	1.6	40.0
42.0	2.0	1.8		2.1	1.8		2.1	1.8		2.1	1.8		2.1	1.8	1.6	2.1	1.8	1.6	42.0
44.0	2.0	1.7		2.1	1.8		2.0	1.7		2.0	1.8		2.0	1.7		2.0	1.7	1.6	44.0
46.0	1.9	1.7		1.8	1.8		2.0	1.7		1.9	1.7		2.0	1.7		1.9	1.7		46.0
48.0	1.9	1.7		1.5	1.7		1.9	1.7		1.5	1.7		1.7	1.7		1.6	1.7		48.0
50.0	1.9	1.7		1.2	1.5		1.7	1.7		1.3	1.6		1.4	1.7		1.3	1.6		50.0
52.0	1.8			0.9	1.2		1.4	1.6		1.0	1.3		1.1	1.4		1.0	1.3		52.0
54.0	1.8				0.9		1.2	1.4			1.0		0.9	1.1		0.8	1.0		54.0
56.0	1.5						1.0	1.2						0.9			0.8		56.0
58.0							0.8												58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	29~84.7	44~84.7	65~84.7	41~84.7	41~84.7	65~84.7	38~84.7	44~84.7	65~84.7	46~84.7	46~84.7	65~84.7	47~84.7	48~84.7	66~84.7	51~84.7	52~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	34.1 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.2	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.2	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		2.1	1.9		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		2.0	1.8		42.0
44.0																1.9			1.5	1.5		2.0	1.8		44.0
46.0																1.9			1.4			1.9			46.0
48.0																			1.2			1.7			48.0
50.0																			1.1			1.4			50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	29〜84.7	43〜84.7	65〜84.7	30〜84.7	43〜84.7	66〜84.7	28〜84.7	40〜84.7	65〜84.7	29〜84.7	41〜84.7	65〜84.7	26〜84.7	43〜84.7	65〜84.7	25〜84.7	46〜84.7	65〜84.7	25〜84.7	45〜84.7	64〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	1.7	38.0
40.0	2.0	1.8		2.1	1.8		2.1	1.9		2.1	1.8		2.0	1.8	1.7	2.0	1.9	1.7	2.0	1.9	1.7	1.9	1.8	1.7	40.0
42.0	2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.7		2.0	1.8		2.0	1.8	1.7	1.9	1.8	1.7	42.0
44.0	1.9	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.9	1.7		2.0	1.8		2.0	1.8		1.9	1.8	1.7	44.0
46.0	1.9			1.9			1.9	1.8		1.9	1.7		1.7	1.7		2.0	1.8		2.0	1.7		1.9	1.7		46.0
48.0	1.9			1.9			1.9	1.7		1.9	1.7		1.6	1.6		1.7	1.7		1.8	1.7		1.7	1.7		48.0
50.0	1.8			1.9			1.6			1.8			1.5	1.4		1.4	1.7		1.5	1.7		1.4	1.7		50.0
52.0							1.4			1.8			1.3			1.1			1.2	1.6		1.1	1.5		52.0
54.0													1.2			0.9			1.0	1.3		0.9	1.2		54.0
56.0													1.1						0.8				0.9		56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	25〜84.7	45〜84.7	64〜84.7	25〜84.7	44〜84.7	64〜84.7	29〜84.7	43〜84.7	64〜84.7	29〜84.7	42〜84.7	64〜84.7	29〜84.7	46〜84.7	65〜84.7	32〜84.7	45〜84.7	64〜84.7	35〜84.7	43〜84.7	64〜84.7	43〜84.7	45〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	34.1 t	8.0m x 6.2m	360 °	JPN

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																3.0
	3.5																3.5
	4.0																4.0
	4.5																4.5
	5.0																5.0
	6.0																6.0
	7.0																7.0
	8.0																8.0
	9.0																9.0
	10.0																10.0
	11.0																11.0
	12.0																12.0
	14.0	1.9															14.0
	16.0	1.9			2.2			1.9			1.9						16.0
	18.0	1.9			2.2			1.9			1.9			1.8			18.0
	20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
	22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
	24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
	26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
	28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
	30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8		30.0
	32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	32.0
	34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	34.0
	36.0	1.9	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	36.0
	38.0	1.9	1.8	1.7	2.2	1.9	1.7	1.9	1.8	1.7	1.9	1.8	1.7	1.8	1.8	1.6	38.0
	40.0	1.9	1.8	1.6	2.1	1.8	1.7	1.9	1.8	1.6	1.9	1.8	1.7	1.8	1.8	1.6	40.0
	42.0	1.9	1.7	1.6	2.1	1.8	1.7	1.9	1.7	1.6	1.9	1.8	1.6	1.8	1.7	1.6	42.0
	44.0	1.9	1.7	1.6	2.0	1.8	1.6	1.9	1.7	1.6	1.9	1.7	1.6	1.8	1.7	1.6	44.0
	46.0	1.9	1.7		2.0	1.7	1.6	1.9	1.7	1.6	1.9	1.7	1.6	1.8	1.7	1.5	46.0
	48.0	1.8	1.6		1.7	1.7		1.8	1.6	1.5	1.7	1.7	1.6	1.8	1.6	1.5	48.0
	50.0	1.7	1.6		1.4	1.7		1.8	1.6		1.4	1.6		1.5	1.6		50.0
	52.0	1.6	1.6		1.1	1.5		1.5	1.6		1.1	1.6		1.2	1.6		52.0
	54.0	1.5	1.4		0.9	1.2		1.3	1.5		0.9	1.3		1.0	1.4		54.0
	56.0	1.4	1.4			0.9		1.1	1.4			1.0			1.1		56.0
	58.0	1.3						0.9	1.1			0.8			0.9		58.0
	60.0	1.2							0.9								60.0
	64.0	0.8															64.0
	68.0																68.0
	72.0																72.0
%	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
	[DEG]	27~84.7	46~84.7	65~84.7	48~84.7	49~84.7	65~84.7	47~84.7	49~84.7	66~84.7	51~84.7	51~84.7	66~84.7	54~84.7	55~84.7	68~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	34.1 t	8.0m x 6.2m	360 °	JPN

	m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0	2.7																								7.0
	8.0	2.7																								8.0
	9.0	2.7			2.2			2.2			2.0															9.0
	10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
	11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
	12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
	14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
	16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
	18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
	20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
	22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
	24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
	26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
	28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
	30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
	32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
	34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
	36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
	38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3	38.0
	40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.7	1.6	1.2	40.0
	42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.6	1.5	1.2	42.0
	44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		1.5	1.5		44.0
	46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1		1.4	1.4		46.0
	48.0										1.1			1.0			1.2	1.3		0.9	1.0		1.4	1.3		48.0
	50.0																1.2			0.8	0.9		1.3	1.3		50.0
	52.0																1.1				0.8		1.2	1.2		52.0
	54.0																						1.1			54.0
	56.0																						0.9			56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
	2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
	3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
	4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
	5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
	6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
	ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
	[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	28~84.7	43~84.7	66~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	34.1 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	2.0	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	2.0	1.7	1.2	1.5	1.5	1.2	1.5	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.8	1.6	1.2	1.5	1.5	1.2	1.5	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.6	1.5	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.7	1.6	1.1	1.5	1.5	1.1	1.5	1.5	1.1	44.0
46.0	1.4	1.4		1.4	1.4		1.5	1.4		1.5	1.4		1.3	1.3	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.5	1.5	1.1	46.0
48.0	1.3	1.3		1.3	1.3		1.4	1.4		1.4	1.4		1.2	1.2		1.5	1.4		1.5	1.4	1.1	1.5	1.5	1.1	48.0
50.0	1.3	1.3		1.3	1.3		1.4	1.3		1.4	1.3		1.1	1.1		1.4	1.4		1.5	1.4		1.5	1.4	1.0	50.0
52.0	1.2	1.2		1.2	1.2		1.3	1.3		1.3	1.3		1.0	1.0		1.3	1.3		1.4	1.3		1.3	1.4		52.0
54.0	1.1			1.1			1.2	1.2		1.2	1.2		0.9	0.9		1.1	1.3		1.1	1.3		1.0	1.3		54.0
56.0	1.1			1.1			1.1			1.1			0.8	0.8		0.9	1.2		0.9	1.2		0.8	1.2		56.0
58.0							0.9			1.1							0.9			1.0			1.0		58.0
60.0										1.0										0.8					60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28～84.7	43～84.7	66～84.7	27～84.7	43～84.7	66～84.7	31～84.7	45～84.7	66～84.7	26～84.7	45～84.7	66～84.7	42～84.7	48～84.7	67～84.7	41～84.7	43～84.7	66～84.7	45～84.7	45～84.7	66～84.7	49～84.7	53～84.7	66～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4		36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2	38.0
40.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	40.0
42.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	42.0
44.0	1.5	1.5	1.1	1.6	1.6	1.1	1.4	1.4	1.1	1.5	1.5	1.1	1.4	1.4	1.1	44.0
46.0	1.5	1.5	1.1	1.6	1.6	1.1	1.4	1.4	1.1	1.5	1.5	1.1	1.4	1.4	1.1	46.0
48.0	1.4	1.4	1.0	1.6	1.5	1.1	1.4	1.4	1.0	1.5	1.5	1.1	1.4	1.4	1.1	48.0
50.0	1.3	1.3	1.0	1.5	1.4	1.0	1.4	1.4	1.0	1.5	1.4	1.0	1.4	1.4	1.0	50.0
52.0	1.2	1.2		1.2	1.4	1.0	1.4	1.3	1.0	1.2	1.4	1.0	1.3	1.3	1.0	52.0
54.0	1.1	1.1		1.0	1.3		1.3	1.2	1.0	1.0	1.3	1.0	1.0	1.2	1.0	54.0
56.0	1.0	1.0			1.2		1.1	1.1			1.2			1.2	0.9	56.0
58.0	0.9	0.9			1.0		0.9	1.0			1.0			1.0		58.0
60.0	0.8	0.8						0.9								60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	46～84.7	51～84.7	67～84.7	55～84.7	56～84.7	67～84.7	54～84.7	58～84.7	68～84.7	57～84.7	59～84.7	67～84.7	60～84.7	62～84.7	68～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		32.9	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		29.1	27.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	25.2			25.9	26.2		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6	11.0
12.0	23.9			23.2	23.4		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	21.1	21.1	21.1	12.0
14.0				19.0	19.2		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	18.0	18.2	18.4	14.0
16.0				15.5	15.6		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	14.2	14.4	14.6	16.0
18.0				12.5			10.2			11.3	10.8		7.0	7.0		12.2	11.6		7.0	6.8		11.3	11.5		18.0
20.0										10.5			6.4			11.4	10.9		6.3	6.2		9.1	9.3		20.0
22.0										9.9			5.8			9.9	10.0		5.7	5.7		7.4	7.6		22.0
24.0																8.6			5.3	5.2		5.9	6.0		24.0
26.0																7.4			4.9			4.7			26.0
28.0																			4.5			3.7			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	28~82.5	39~84.7	63~84.7	28~82.5	39~84.7	63~84.7	24~82.5	43~84.7	62~84.7	24~82.5	43~84.7	62~84.7	21~82.5	40~84.7	62~84.7	29~82.5	43~84.7	62~84.7	28~82.5	42~84.7	62~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	25.3	25.3	24.2	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	23.4	23.6	23.7	19.6	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	19.2	19.4	19.5	17.4	17.4	17.4	16.1	14.7	13.7	9.8	9.5	9.2	16.0	16.0	16.1	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	14.1	13.1	12.4	15.6	15.8	16.0	15.0	15.3	15.5	14.8	13.7	12.9	8.8	8.6	8.3	14.3	14.3	14.4	13.1	13.1	13.1	11.0	11.0	11.0	16.0
18.0	13.0	12.2		12.7	12.8		12.1	12.3	12.5	13.1	12.8	12.2	8.0	7.8	7.6	12.0	12.2	12.4	11.9	11.9	11.9	11.0	11.0	11.0	18.0
20.0	11.4	11.5		10.5	10.6		9.9	10.1		10.9	11.0		7.3	7.1	7.0	9.8	10.0	10.1	10.3	10.4	10.6	10.0	10.0	10.1	20.0
22.0	9.6	9.7		8.7	8.8		8.2	8.3		9.1	9.2		6.7	6.6		8.1	8.2		8.5	8.7	8.8	8.5	8.7	8.8	22.0
24.0	8.2	8.3		7.4	7.4		6.8	7.0		7.7	7.8		6.2	6.1		6.7	6.8		7.2	7.3		7.2	7.3		24.0
26.0	7.1			6.2			5.6	5.7		6.6	6.7		5.8	5.7		5.5	5.6		6.0	6.1		6.0	6.1		26.0
28.0	6.1			5.2			4.6	4.7		5.7	5.7		5.4	5.3		4.4	4.5		5.0	5.1		5.0	5.1		28.0
30.0							3.7			4.8			5.0	5.0		3.6	3.6		4.1	4.1		4.1	4.2		30.0
32.0							3.0			4.0			4.7			2.8			3.3	3.4		3.3	3.4		32.0
34.0													4.5			2.2			2.6	2.7		2.6	2.7		34.0
36.0													4.2			1.6			2.1			2.1	2.1		36.0
38.0																			1.5			1.5			38.0
40.0																			1.1			1.1			40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~82.5	42~84.7	62~84.7	28~82.5	42~84.7	62~84.7	26~82.5	39~84.7	62~84.7	26~82.5	39~84.7	62~84.7	25~82.5	43~84.7	62~84.7	24~82.5	42~84.7	62~84.7	22~82.5	40~84.7	62~84.7	33~82.5	42~84.7	66~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	22.7 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																		
3.5																		
4.0																		
4.5																		
5.0																		
6.0																		
7.0																		
8.0		8.1																
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6							
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3				
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5	
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
20.0	8.0	7.8	7.6	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
22.0	7.4	7.2	7.1	8.6	8.6	8.7	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
24.0	6.9	6.7		7.3	7.4	7.5	6.8	6.8	6.8	7.5	7.5	7.6	6.3	6.3	6.3	5.5	5.5	5.5
26.0	6.4	6.3		6.1	6.3		6.8	6.8	6.6	6.3	6.4	6.5	6.3	6.3	6.3	5.5	5.5	5.5
28.0	6.0	5.9		5.1	5.2		5.9	6.0		5.3	5.4		5.6	5.7	5.8	5.5	5.5	5.5
30.0	5.7	5.6		4.2	4.3		5.1	5.2		4.4	4.5		4.7	4.8		4.6	4.7	4.8
32.0	5.0	5.0		3.4	3.5		4.3	4.4		3.6	3.7		3.9	4.0		3.9	4.0	
34.0	4.3	4.4		2.8	2.8		3.7	3.7		3.0	3.1		3.2	3.3		3.2	3.3	
36.0	3.7	3.8		2.2	2.2		3.1	3.1		2.4	2.5		2.7	2.7		2.6	2.7	
38.0	3.2			1.7	1.7		2.6	2.6		1.9	1.9		2.1	2.2		2.1	2.2	
40.0	2.8			1.2	1.3		2.1	2.1		1.4	1.5		1.7	1.7		1.6	1.7	
42.0	2.3			0.8			1.7	1.7		1.0	1.1		1.3	1.3		1.2	1.3	
44.0							1.3						0.9	0.9		0.8	0.9	
46.0							1.0											
48.0																		
50.0																		
52.0																		
54.0																		
56.0																		
58.0																		
60.0																		
64.0																		
68.0																		
72.0																		
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19
[DEG]	28～82.5	43～84.7	65～84.7	36～82.5	40～84.7	66～84.7	34～82.5	42～84.7	66～84.7	42～82.5	42～84.7	66～84.7	44～82.5	44～84.7	66～84.7	48～82.5	49～84.7	66～84.7
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t

HLJ	1.1m + 9.0m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0	10.7																							
4.5	10.7	10.7																						
5.0	10.7	10.7																						
6.0	10.7	10.7		10.7	10.7			10.7			10.7													
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7							
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2	
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2	
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2	
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	9.2	9.2	7.4
22.0				8.2	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	8.4	8.9	7.2
24.0				7.5			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		7.0	7.5	
26.0										5.7			4.2			6.2	5.7		4.2	4.1		5.8	6.3	
28.0										5.4			3.9			5.8	5.4		3.9	3.8		4.8	5.2	
30.0																5.5			3.6	3.5		3.9	4.2	
32.0																5.2			3.3			3.1		
34.0																			3.1			2.5		
36.0																								
38.0																								
40.0																								
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60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0～78	0～84.7	0～84.7	26～78	39～84.7	62～84.7	26～78	39～84.7	63～84.7	24～78	43～84.7	62～84.7	24～78	43～84.7	63～84.7	21～78	39～84.7	62～84.7	28～78	42～84.7	62～84.7	27～78	42～84.7	62～84.7
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t

HLJ	1.1m + 9.0m	22.7 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.7	9.9	7.6	10.7	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	10.2	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	10.7	9.4	7.4	10.6	9.5	7.5	8.7	7.4	6.4	6.2	5.8	5.4	10.2	9.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	9.4	8.9	7.2	8.9	9.1	7.3	8.1	7.0	6.2	5.7	5.3	5.0	8.7	9.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	7.1	6.3		8.0	8.4		7.5	8.0	7.1	7.6	6.6	5.9	5.2	4.9	4.7	7.3	7.8	7.1	6.0	6.0	6.0	5.0	5.0	5.0	24.0
26.0	6.7	6.0		6.9	7.2		6.4	6.8		7.1	6.3		4.8	4.6	4.4	6.2	6.6	7.0	6.0	6.0	6.0	5.0	5.0	5.0	26.0
28.0	6.3	5.7		5.9	6.2		5.4	5.8		6.2	6.0		4.5	4.3		5.1	5.6		5.6	6.0	5.9	5.0	5.0	5.0	28.0
30.0	5.8	5.4		5.1	5.4		4.5	4.8		5.3	5.6		4.2	4.0		4.2	4.7		4.7	5.1		4.6	5.0	5.0	30.0
32.0	5.1			4.4			3.7	4.0		4.6	4.9		3.9	3.8		3.5	3.8		3.9	4.3		3.9	4.3		32.0
34.0	4.5			3.7			3.0	3.3		3.9	4.2		3.7	3.5		2.8	3.1		3.2	3.6		3.2	3.5		34.0
36.0							2.5			3.4			3.5	3.3		2.2	2.5		2.6	2.9		2.6	2.9		36.0
38.0							2.0			2.9			3.3			1.7			2.1	2.4		2.1	2.3		38.0
40.0													3.1			1.3			1.7	1.9		1.6	1.8		40.0
42.0													2.9			0.9			1.2			1.2	1.4		42.0
44.0																			0.9			0.8			44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27〜78	42〜84.7	62〜84.7	27〜78	42〜84.7	62〜84.7	25〜78	39〜84.7	62〜84.7	25〜78	39〜84.7	62〜84.7	25〜78	43〜84.7	63〜84.7	24〜78	42〜84.7	63〜84.7	28〜78	40〜84.7	63〜84.7	36〜78	42〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	5.0	4.8	4.5	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							28.0
30.0	4.8	4.5	4.3	4.7	5.2	5.5	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							30.0
32.0	4.5	4.3		3.9	4.3		4.3	4.3	4.3	4.1	4.5	4.8	4.0	4.0	4.0	3.6	3.6	3.6							32.0
34.0	4.3	4.0		3.2	3.6		4.0	4.3		3.4	3.8		3.6	4.0	4.0	3.5	3.6	3.5							34.0
36.0	4.0	3.8		2.6	3.0		3.4	3.7		2.8	3.1		3.0	3.3		2.9	3.3	3.4							36.0
38.0	3.5	3.6		2.1	2.4		2.9	3.2		2.3	2.6		2.5	2.8		2.4	2.7								38.0
40.0	3.1	3.3		1.7	1.9		2.4	2.7		1.8	2.1		2.0	2.3		1.9	2.2								40.0
42.0	2.6	2.8		1.2	1.5		2.0	2.2		1.4	1.6		1.6	1.8		1.5	1.8								42.0
44.0	2.3			0.9	1.1		1.6	1.8		1.0	1.2		1.2	1.4		1.1	1.4								44.0
46.0	1.9						1.3	1.4			0.9		0.9	1.1		0.8	1.0								46.0
48.0	1.6						1.0	1.1																	48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	28〜78	43〜84.7	63〜84.7	42〜78	44〜84.7	66〜84.7	41〜78	43〜84.7	66〜84.7	46〜78	45〜84.7	66〜84.7	48〜78	50〜84.7	66〜84.7	51〜78	53〜84.7	66〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ

油圧チルトジブ

HLJ	1.1m + 16.8m	22.7 t	8.0m x 7.5m	360 °	t JPN

	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.2	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		2.2	1.9		36.0
38.0																2.0			2.0	1.8		2.1	1.9		38.0
40.0																			2.0			1.9			40.0
42.0																			1.9			1.5			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	23～84.7	37～84.7	61～84.7	24～84.7	38～84.7	61～84.7	21～84.7	41～84.7	61～84.7	22～84.7	41～84.7	62～84.7	27～84.7	38～84.7	61～84.7	27～84.7	42～84.7	61～84.7	26～84.7	41～84.7	61～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.4	2.0		2.4	2.0	1.8	2.4	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		2.2	1.9		2.2	1.9		2.2	1.9		2.3	2.0		2.3	2.0		2.3	2.0	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.8		2.2	1.9		2.2	1.9		2.2	1.9		38.0
40.0	2.0			2.0			2.1	1.9		2.1	1.8		2.0	1.8		2.1	1.9		2.1	1.9		2.2	1.9		40.0
42.0	1.9			2.0			1.9	1.8		2.0	1.8		2.0	1.8		1.7	1.8		1.8	1.8		1.7	1.8		42.0
44.0							1.5			2.0			1.9	1.7		1.3	1.6		1.5	1.8		1.4	1.8		44.0
46.0							1.2			1.9			1.9			0.9			1.1	1.4		1.0	1.4		46.0
48.0													1.9						0.8	1.1			1.0		48.0
50.0													1.8												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	25～84.7	41～84.7	61～84.7	25～84.7	40～84.7	61～84.7	24～84.7	39～84.7	61～84.7	24～84.7	38～84.7	61～84.7	24～84.7	42～84.7	65～84.7	33～84.7	41～84.7	64～84.7	36～84.7	39～84.7	64～84.7	44～84.7	45～84.7	64～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	22.7 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7							32.0
34.0	2.3	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	2.4	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7							34.0
36.0	2.2	1.9	1.7	2.3	2.0	1.8	2.3	1.9	1.7	2.3	1.9	1.7	2.3	1.9	1.7	2.2	1.9	1.7							36.0
38.0	2.2	1.9		2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.9	1.7	2.2	1.8	1.7							38.0
40.0	2.1	1.8		2.2	1.9		2.1	1.8	1.7	2.2	1.8	1.7	2.1	1.8	1.7	2.1	1.8	1.6							40.0
42.0	2.0	1.8		1.7	1.8		2.1	1.8		1.8	1.8		2.0	1.8	1.6	1.9	1.8	1.6							42.0
44.0	2.0	1.7		1.4	1.8		2.0	1.7		1.4	1.8		1.6	1.7		1.5	1.7	1.6							44.0
46.0	1.9	1.7		1.0	1.4		1.6	1.7		1.1	1.5		1.2	1.6		1.1	1.5								46.0
48.0	1.9	1.7			1.0		1.3	1.6		0.8	1.1		0.9	1.3		0.8	1.2								48.0
50.0	1.6	1.7					1.0	1.3			0.8			1.0			0.9								50.0
52.0	1.4							1.0																	52.0
54.0	1.1																								54.0
56.0	0.9																								56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	27~84.7	43~84.7	65~84.7	48~84.7	49~84.7	65~84.7	47~84.7	48~84.7	65~84.7	50~84.7	50~84.7	65~84.7	53~84.7	54~84.7	65~84.7	56~84.7	57~84.7	66~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.2	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.2	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		2.1	1.9		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		2.0	1.8		42.0
44.0																1.9			1.5	1.5		1.6	1.8		44.0
46.0																1.9			1.4			1.3			46.0
48.0																			1.2			0.9			48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	28~84.7	41~84.7	64~84.7	28~84.7	42~84.7	64~84.7	27~84.7	39~84.7	64~84.7	27~84.7	39~84.7	64~84.7	25~84.7	41~84.7	63~84.7	24~84.7	45~84.7	64~84.7	28~84.7	44~84.7	63~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	22.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	1.7	38.0
40.0	2.0	1.8		2.1	1.8		2.1	1.9		2.1	1.8		2.0	1.8	1.7	2.0	1.9	1.7	2.0	1.9	1.7	1.9	1.8	1.7	40.0
42.0	2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.7		2.0	1.8		2.0	1.8	1.7	1.9	1.8	1.7	42.0
44.0	1.9	1.8		2.0	1.8		1.9	1.8		2.0	1.8		1.9	1.7		1.6	1.8		1.8	1.8		1.6	1.8	1.7	44.0
46.0	1.9			1.9			1.6	1.8		1.9	1.7		1.7	1.7		1.3	1.8		1.4	1.7		1.3	1.7		46.0
48.0	1.9			1.8			1.2	1.6		1.9	1.7		1.6	1.6		1.0	1.4		1.1	1.5		0.9	1.4		48.0
50.0	1.8			1.5			0.9			1.6			1.5	1.4			1.0		0.8	1.2			1.1		50.0
52.0										1.3			1.3							0.9			0.8		52.0
54.0													1.2												54.0
56.0													1.1												56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	23~84.7	43~84.7	63~84.7	22~84.7	43~84.7	63~84.7	32~84.7	41~84.7	63~84.7	27~84.7	41~84.7	63~84.7	28~84.7	45~84.7	65~84.7	42~84.7	43~84.7	63~84.7	43~84.7	45~84.7	64~84.7	50~84.7	50~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0	1.9															14.0
16.0	1.9			2.2			1.9			1.9						16.0
18.0	1.9			2.2			1.9			1.9			1.8			18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8		30.0
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	32.0
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	34.0
36.0	1.9	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	36.0
38.0	1.9	1.8	1.7	2.2	1.9	1.7	1.9	1.8	1.7	1.9	1.8	1.7	1.8	1.8	1.6	38.0
40.0	1.9	1.8	1.6	2.1	1.8	1.7	1.9	1.8	1.6	1.9	1.8	1.7	1.8	1.8	1.6	40.0
42.0	1.9	1.7	1.6	2.0	1.8	1.7	1.9	1.7	1.6	1.9	1.8	1.6	1.8	1.7	1.6	42.0
44.0	1.9	1.7	1.6	1.6	1.8	1.6	1.9	1.7	1.6	1.6	1.7	1.6	1.7	1.7	1.6	44.0
46.0	1.9	1.7		1.2	1.7	1.6	1.8	1.7	1.6	1.3	1.7	1.6	1.4	1.7	1.5	46.0
48.0	1.8	1.6		0.9	1.4		1.4	1.6	1.5	0.9	1.5	1.6	1.0	1.6	1.5	48.0
50.0	1.7	1.6			1.1		1.1	1.6			1.1			1.2		50.0
52.0	1.5	1.6			0.8		0.9	1.3			0.8			0.9		52.0
54.0	1.2	1.4						1.0								54.0
56.0	1.0	1.2														56.0
58.0	0.8															58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	37~84.7	45~84.7	65~84.7	53~84.7	53~84.7	65~84.7	52~84.7	55~84.7	65~84.7	56~84.7	57~84.7	65~84.7	59~84.7	60~84.7	67~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	22.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.7	1.6	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.6	1.5	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		1.5	1.5		44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1		1.4	1.4		46.0
48.0										1.1			1.0			1.2	1.3		0.9	1.0		1.3	1.3		48.0
50.0																1.2			0.8	0.9		1.0	1.3		50.0
52.0																1.1				0.8			1.1		52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	23〜84.7	44〜84.7	62〜84.7	25〜84.7	45〜84.7	62〜84.7	29〜84.7	42〜84.7	66〜84.7	30〜84.7	42〜84.7	67〜84.7	28〜84.7	44〜84.7	66〜84.7	40〜84.7	43〜84.7	66〜84.7	39〜84.7	42〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	2.0	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	2.0	1.7	1.2	1.5	1.5	1.2	1.5	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.8	1.6	1.2	1.5	1.5	1.2	1.5	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.6	1.5	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.7	1.6	1.1	1.5	1.5	1.1	1.5	1.5	1.1	44.0
46.0	1.4	1.4		1.4	1.4		1.5	1.4		1.5	1.4		1.3	1.3	1.1	1.5	1.5	1.1	1.5	1.5	1.1	1.4	1.5	1.1	46.0
48.0	1.3	1.3		1.3	1.3		1.4	1.4		1.4	1.4		1.2	1.2		1.2	1.4		1.3	1.4	1.1	1.1	1.5	1.1	48.0
50.0	1.3	1.3		1.3	1.3		1.2	1.3		1.4	1.3		1.1	1.1		0.9	1.4		1.0	1.4		0.8	1.4	1.0	50.0
52.0	1.2	1.2		1.2	1.2		0.9	1.3		1.3	1.3		1.0	1.0			1.1			1.2			1.1		52.0
54.0	1.1			1.1				1.0		1.2	1.2		0.9	0.9			0.8			0.9			0.8		54.0
56.0	1.1			0.9						1.0			0.8	0.8											56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27〜84.7	42〜84.7	65〜84.7	26〜84.7	41〜84.7	65〜84.7	41〜84.7	44〜84.7	65〜84.7	34〜84.7	44〜84.7	65〜84.7	41〜84.7	47〜84.7	67〜84.7	48〜84.7	49〜84.7	65〜84.7	51〜84.7	53〜84.7	65〜84.7	54〜84.7	56〜84.7	66〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	22.7 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4		36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2	38.0
40.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	40.0
42.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2	42.0
44.0	1.5	1.5	1.1	1.6	1.6	1.1	1.4	1.4	1.1	1.5	1.5	1.1	1.4	1.4	1.1	44.0
46.0	1.5	1.5	1.1	1.4	1.6	1.1	1.4	1.4	1.1	1.4	1.5	1.1	1.4	1.4	1.1	46.0
48.0	1.4	1.4	1.0	1.1	1.5	1.1	1.4	1.4	1.0	1.1	1.5	1.1	1.1	1.4	1.1	48.0
50.0	1.3	1.3	1.0	0.8	1.4	1.0	1.2	1.4	1.0	0.8	1.4	1.0	0.8	1.4	1.0	50.0
52.0	1.2	1.2			1.1	1.0	0.9	1.3	1.0		1.1	1.0		1.1	1.0	52.0
54.0	1.1	1.1			0.8			1.2	1.0		0.8	1.0		0.8	1.0	54.0
56.0	1.0	1.0						0.9							0.9	56.0
58.0	0.8	0.9														58.0
60.0		0.8														60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	47～84.7	50～84.7	67～84.7	57～84.7	59～84.7	66～84.7	58～84.7	61～84.7	67～84.7	60～84.7	62～84.7	67～84.7	62～84.7	64～84.7	67～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		32.5	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		27.0	27.3	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	23.7			22.9	23.2		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	21.5	21.9	22.3	11.0
12.0	20.5			19.7	19.9		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	18.3	18.7	19.1	12.0
14.0				15.1	15.3		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	13.8	14.1	14.4	14.0
16.0				11.9	12.0		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	10.7	10.9	11.1	16.0
18.0				9.6			10.2			11.1	10.8		7.0	7.0		10.9	11.1		7.0	6.8		8.4	8.6		18.0
20.0										9.3			6.4			9.1	9.2		6.3	6.2		6.7	6.8		20.0
22.0										7.9			5.8			7.7	7.8		5.7	5.7		5.3	5.4		22.0
24.0																6.6			5.3	5.2		4.2	4.3		24.0
26.0																5.7			4.9			3.3			26.0
28.0																			4.5			2.5			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	24～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	30～82.5	44～84.7	63～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ	1.1m + 2.6m	22.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	23.1	23.4	23.8	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	19.9	20.2	20.5	19.3	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	15.3	15.5	15.7	14.7	15.0	15.2	15.7	14.7	13.7	9.8	9.5	9.2	14.5	14.8	15.1	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	13.0	13.1	12.4	12.1	12.3	12.4	11.5	11.7	11.9	12.5	12.7	12.8	8.8	8.6	8.3	11.4	11.6	11.8	11.9	12.1	12.3	11.0	11.0	11.0	16.0
18.0	10.6	10.7		9.7	9.9		9.2	9.4	9.5	10.1	10.3	10.4	8.0	7.8	7.6	9.1	9.3	9.4	9.5	9.7	9.9	9.5	9.7	9.9	18.0
20.0	8.8	8.9		8.0	8.1		7.4	7.6		8.3	8.5		7.3	7.1	7.0	7.3	7.5	7.6	7.8	7.9	8.1	7.8	7.9	8.1	20.0
22.0	7.4	7.5		6.6	6.7		6.1	6.2		6.9	7.0		6.7	6.6		5.9	6.1		6.4	6.5	6.6	6.4	6.5	6.6	22.0
24.0	6.3	6.3		5.4	5.5		4.9	5.0		5.8	5.9		6.2	6.1		4.8	4.9		5.2	5.3		5.2	5.4		24.0
26.0	5.3			4.5			4.0	4.1		4.9	4.9		5.8	5.7		3.9	4.0		4.3	4.4		4.3	4.4		26.0
28.0	4.5			3.7			3.2	3.3		4.1	4.1		5.2	5.3		3.1	3.2		3.5	3.6		3.5	3.6		28.0
30.0							2.6			3.4			4.6	4.6		2.5	2.5		2.9	2.9		2.9	2.9		30.0
32.0							2.0			2.9			4.0			1.9			2.3	2.3		2.3	2.4		32.0
34.0													3.5			1.4			1.8	1.8		1.8	1.9		34.0
36.0													3.0			0.9			1.3			1.3	1.4		36.0
38.0																			0.9			0.9			38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
% 5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	63~84.7	30~82.5	43~84.7	63~84.7	28~82.5	41~84.7	63~84.7	27~82.5	40~84.7	63~84.7	26~82.5	44~84.7	63~84.7	26~82.5	43~84.7	63~84.7	30~82.5	41~84.7	63~84.7	38~82.5	43~84.7	66~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	7.9	8.1	8.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	7.4	7.2	7.1	6.5	6.6	6.7	6.8	6.8	6.8	6.7	6.8	6.9	6.3	6.3	6.3	5.5	5.5	5.5							22.0
24.0	6.6	6.7		5.3	5.5	5.6	6.1	6.2	6.3	5.5	5.6	5.8	5.7	5.9	6.0	5.5	5.5	5.5							24.0
26.0	5.7	5.7		4.4	4.5		5.1	5.2	5.3	4.6	4.7	4.8	4.8	4.9	5.0	4.8	4.9	5.0							26.0
28.0	4.9	4.9		3.6	3.7		4.4	4.4		3.8	3.9		4.0	4.1	4.2	4.0	4.1	4.2							28.0
30.0	4.2	4.3		3.0	3.0		3.7	3.8		3.1	3.2		3.3	3.4		3.3	3.4	3.5							30.0
32.0	3.6	3.7		2.4	2.5		3.1	3.2		2.6	2.6		2.8	2.8		2.7	2.8								32.0
34.0	3.1	3.1		1.9	2.0		2.6	2.7		2.1	2.1		2.3	2.3		2.2	2.3								34.0
36.0	2.7	2.7		1.4	1.5		2.2	2.2		1.6	1.7		1.8	1.9		1.8	1.8								36.0
38.0	2.3			1.0	1.1		1.8	1.8		1.2	1.3		1.4	1.5		1.4	1.5								38.0
40.0	1.9						1.4	1.5		0.8	0.9		1.1	1.1			1.1								40.0
42.0	1.6						1.1	1.1																	42.0
44.0							0.8																		44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
% 5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	29~82.5	43~84.7	66~84.7	44~82.5	45~84.7	66~84.7	39~82.5	43~84.7	66~84.7	46~82.5	46~84.7	66~84.7	50~82.5	50~84.7	66~84.7	56~82.5	54~84.7	66~84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

油圧チルトジブ

HLJ	1.1m + 9.0m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7	18.0
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	7.6	8.2	7.4	20.0
22.0				7.6	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	6.2	6.7	7.2	22.0
24.0				6.4			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		5.1	5.5		24.0
26.0										5.7			4.2			6.2	5.7		4.2	4.1		4.1	4.5		26.0
28.0										5.4			3.9			5.4	5.4		3.9	3.8		3.4	3.7		28.0
30.0																4.7			3.6	3.5		2.7	3.0		30.0
32.0																4.1			3.3			2.1			32.0
34.0																			3.1			1.7			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0

%	11.4/5	11.4/22	11.4/45	18.8/5	18.8/22	18.8/45	18.8/5	18.8/22	18.8/45	22.6/5	22.6/22	22.6/45	22.6/5	22.6/22	22.6/45	26.3/5	26.3/22	26.3/45	30.0/5	30.0/22	30.0/45	30.0/5	30.0/22	30.0/45	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	29~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	41~84.7	63~84.7	30~78	44~84.7	63~84.7	29~78	43~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.4	9.9	7.6	9.9	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	9.7	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	8.6	9.2	7.4	8.1	8.7	7.5	8.7	7.4	6.4	6.2	5.8	5.4	7.9	8.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	7.2	7.7	7.2	6.7	7.2	7.3	7.4	7.0	6.2	5.7	5.3	5.0	6.5	7.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	6.8	6.3		6.1	6.5		5.6	6.0	6.5	6.3	6.6	5.9	5.2	4.9	4.7	5.4	5.9	6.3	5.8	6.0	6.0	5.0	5.0	5.0	24.0
26.0	5.8	6.0		5.1	5.5		4.6	5.0		5.3	5.7		4.8	4.6	4.4	4.4	4.9	5.3	4.8	5.2	5.7	4.8	5.0	5.0	26.0
28.0	5.0	5.3		4.3	4.6		3.8	4.2		4.6	4.8		4.5	4.3		3.7	4.0		4.0	4.4	4.8	4.0	4.4	4.8	28.0
30.0	4.3	4.5		3.7	3.9		3.2	3.5		3.9	4.1		4.2	4.0		3.0	3.3		3.3	3.7		3.3	3.6	4.0	30.0
32.0	3.8			3.1			2.6	2.8		3.3	3.5		3.9	3.8		2.4	2.7		2.8	3.1		2.7	3.0		32.0
34.0	3.3			2.6			2.1	2.3		2.8	3.0		3.7	3.5		1.9	2.2		2.3	2.5		2.2	2.5		34.0
36.0							1.7			2.4			3.2	3.3		1.5	1.7		1.8	2.0		1.8	2.0		36.0
38.0							1.3			2.0			2.8			1.1			1.4	1.6		1.4	1.6		38.0
40.0													2.5						1.0	1.2		1.0	1.2		40.0
42.0													2.2										0.8		42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0

%	30.0/5	30.0/22	30.0/45	30.0/5	30.0/22	30.0/45	33.7/5	33.7/22	33.7/45	33.7/5	33.7/22	33.7/45	37.4/5	37.4/22	37.4/45	37.4/5	37.4/22	37.4/45	41.2/5	41.2/22	41.2/45	44.9/5	44.9/22	44.9/45	
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29~78	43~84.7	63~84.7	29~78	43~84.7	63~84.7	27~78	40~84.7	63~84.7	27~78	40~84.7	63~84.7	26~78	44~84.7	63~84.7	36~78	43~84.7	63~84.7	38~78	41~84.7	63~84.7	44~78	43~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 9.0m	22.7 t	8.0m x 6.2m	360 °	t JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																		
3.5																		
4.0																		
4.5																		
5.0																		
6.0																		
7.0																		
8.0																		
9.0																		
10.0																		
11.0		5.0			5.6													
12.0		5.0			5.6						4.8							
14.0		5.0	5.0		5.6			4.3			4.8			4.0				
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6	
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6
26.0	5.0	5.0	4.8	4.8	5.3	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6
28.0	5.0	4.8	4.5	4.0	4.4	4.8	4.3	4.3	4.3	4.1	4.5	4.8	4.0	4.0	4.0	3.6	3.6	3.6
30.0	4.5	4.5	4.3	3.3	3.7	4.1	4.0	4.3	4.3	3.5	3.8	4.2	3.6	4.0	4.0	3.6	3.6	3.6
32.0	3.9	4.1		2.8	3.1		3.4	3.7	3.9	2.9	3.2	3.5	3.0	3.4	3.7	3.0	3.3	3.6
34.0	3.4	3.6		2.3	2.5		2.9	3.1		2.4	2.7		2.5	2.8	3.1	2.5	2.8	3.1
36.0	2.9	3.1		1.8	2.1		2.4	2.6		1.9	2.2		2.1	2.4		2.0	2.3	2.6
38.0	2.5	2.7		1.4	1.7		2.0	2.2		1.5	1.8		1.7	1.9		1.6	1.9	
40.0	2.2	2.3		1.0	1.3		1.7	1.9		1.2	1.4		1.3	1.6		1.3	1.5	
42.0	1.8	2.0			0.9		1.3	1.5		0.8	1.0		1.0	1.2			1.2	
44.0	1.6						1.0	1.2						0.9				
46.0	1.3							0.9										
48.0	1.1																	
50.0																		
52.0																		
54.0																		
56.0																		
58.0																		
60.0																		
64.0																		
68.0																		
72.0																		
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19
[DEG]	29~78	43~84.7	64~84.7	48~78	48~84.7	66~84.7	47~78	46~84.7	66~84.7	49~78	51~84.7	66~84.7	53~78	52~84.7	66~84.7	58~78	58~84.7	66~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 16.8m	22.7 t	8.0m x 6.2m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0																								
4.5																								
5.0																								
6.0	5.5																							
7.0	5.0			4.8			4.8			4.6			4.4											
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5		
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5		
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5		
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5		
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3	
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1	
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9	
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0	
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.2	2.0	
36.0										2.0			2.0			2.0	1.9		2.1	1.9		2.1	1.9	
38.0																2.0			2.0	1.8		1.7	1.9	
40.0																			2.0			1.3		
42.0																			1.9			0.9		
44.0																								
46.0																								
48.0																								
50.0																								
52.0																								
54.0																								
56.0																								
58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	27~84.7	42~84.7	62~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

油圧チルトジブ

HLJ	1.1m + 16.8m	22.7 t	8.0m x 6.2m	360 °	JPN

	m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0	3.8			4.3																					8.0
	9.0	3.8			4.3			4.6			3.7															9.0
	10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
	11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
	12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
	14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
	16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
	18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
	20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
	22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
	24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
	26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
	28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
m	30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
	32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
	34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.4	2.0		2.4	2.0	1.8	2.4	2.0	1.8	34.0
	36.0	2.1	1.9		2.1	1.9		2.2	1.9		2.2	1.9		2.2	1.9		2.2	2.0		2.3	2.0		2.2	2.0	1.8	36.0
	38.0	2.1	1.9		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.8		1.8	1.9		1.9	1.9		1.8	1.9		38.0
	40.0	2.0			2.0			1.6	1.9		2.1	1.8		2.0	1.8		1.4	1.8		1.6	1.9		1.5	1.9		40.0
	42.0	1.9			1.7			1.3	1.5		1.9	1.8		2.0	1.8		1.1	1.4		1.2	1.6		1.1	1.5		42.0
	44.0							1.0			1.6			1.9	1.7			1.0		0.9	1.2		0.8	1.2		44.0
	46.0										1.3			1.9							0.9			0.8		46.0
	48.0													1.7												48.0
	50.0													1.5												50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
	2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
	3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
	4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
%	5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
	6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
	ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
	[DEG]	27〜84.7	42〜84.7	62〜84.7	27〜84.7	42〜84.7	62〜84.7	31〜84.7	40〜84.7	62〜84.7	25〜84.7	40〜84.7	62〜84.7	26〜84.7	43〜84.7	65〜84.7	41〜84.7	42〜84.7	65〜84.7	43〜84.7	44〜84.7	65〜84.7	47〜84.7	48〜84.7	65〜84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0																									9.0
	10.0																									10.0
	11.0																									11.0
	12.0	2.8			3.0																					12.0
	14.0	2.8			3.0			2.5			2.8			2.5												14.0
	16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
	18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
	20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
	22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
	24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
	26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
	28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
m	30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
	32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7							32.0
	34.0	2.3	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	2.4	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7							34.0
	36.0	2.2	1.9	1.7	2.2	2.0	1.8	2.3	1.9	1.7	2.3	1.9	1.7	2.3	1.9	1.7	2.2	1.9	1.7							36.0
	38.0	2.2	1.9		1.8	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	2.0	1.9	1.7	1.9	1.8	1.7							38.0
	40.0	2.1	1.8		1.5	1.9		2.0	1.8	1.7	1.5	1.8	1.7	1.6	1.8	1.7	1.6	1.8	1.6							40.0
	42.0	2.0	1.8		1.1	1.5		1.6	1.8		1.2	1.6		1.3	1.7	1.6	1.2	1.6	1.6							42.0
	44.0	1.8	1.7		0.8	1.2		1.3	1.7		0.9	1.3		1.0	1.4			1.3	1.6							44.0
	46.0	1.6	1.7			0.9		1.1	1.4			1.0			1.1											46.0
	48.0	1.3	1.5					0.8	1.1																	48.0
	50.0	1.1	1.3						0.8																	50.0
	52.0	0.9																								52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
%	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
	[DEG]	36〜84.7	43〜84.7	65〜84.7	51〜84.7	52〜84.7	65〜84.7	50〜84.7	51〜84.7	65〜84.7	54〜84.7	56〜84.7	65〜84.7	57〜84.7	59〜84.7	66〜84.7	62〜84.7	63〜84.7	66〜84.7							[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.2	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.1	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		1.7	1.9		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		1.4	1.8		42.0
44.0																1.9			1.5	1.5		1.0	1.4		44.0
46.0																1.9			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	38~84.7	44~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	1.7	38.0
40.0	2.0	1.8		2.1	1.8		1.9	1.9		2.1	1.8		2.0	1.8	1.7	1.7	1.9	1.7	1.8	1.9	1.7	1.7	1.8	1.7	40.0
42.0	2.0	1.8		2.0	1.8		1.6	1.8		2.0	1.8		2.0	1.7		1.4	1.8		1.5	1.8	1.7	1.4	1.8	1.7	42.0
44.0	1.9	1.8		1.7	1.8		1.3	1.7		1.8	1.8		1.9	1.7		1.1	1.5		1.2	1.6		1.0	1.5	1.7	44.0
46.0	1.9			1.4			1.0	1.3		1.5	1.7		1.7	1.7		0.8	1.2		0.9	1.3			1.2		46.0
48.0	1.7			1.2				1.0		1.3	1.5		1.6	1.6			0.9			1.0			0.9		48.0
50.0	1.4			1.0						1.0			1.5	1.4											50.0
52.0										0.8			1.3												52.0
54.0													1.2												54.0
56.0													1.0												56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	24~84.7	45~84.7	64~84.7	23~84.7	44~84.7	64~84.7	40~84.7	42~84.7	64~84.7	28~84.7	42~84.7	64~84.7	29~84.7	46~84.7	65~84.7	45~84.7	47~84.7	64~84.7	49~84.7	52~84.7	64~84.7	55~84.7	55~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	22.7 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0	1.9														
16.0	1.9			2.2			1.9			1.9					
18.0	1.9			2.2			1.9			1.9			1.8		
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8		
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8	
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7
36.0	1.9	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7
38.0	1.9	1.8	1.7	2.0	1.9	1.7	1.9	1.8	1.7	1.9	1.8	1.7	1.8	1.8	1.6
40.0	1.9	1.8	1.6	1.7	1.8	1.7	1.9	1.8	1.6	1.7	1.8	1.7	1.8	1.8	1.6
42.0	1.9	1.7	1.6	1.3	1.8	1.7	1.7	1.7	1.6	1.4	1.8	1.6	1.4	1.7	1.6
44.0	1.9	1.7	1.6	1.0	1.5	1.6	1.4	1.7	1.6		1.6	1.6		1.7	1.6
46.0	1.7	1.7			1.2	1.6	1.2	1.6	1.6		1.3	1.6		1.4	1.5
48.0	1.4	1.6			0.9		0.9	1.3	1.5			1.4			1.5
50.0	1.2	1.5						1.1							
52.0	1.0	1.2						0.8							
54.0	0.8	1.0													
56.0		0.8													
58.0															
60.0															
64.0															
68.0															
72.0															
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	44~84.7	45~84.7	65~84.7	58~84.7	58~84.7	65~84.7	57~84.7	57~84.7	66~84.7	62~84.7	63~84.7	65~84.7	64~84.7	66~84.7	68~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	22.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0																								
4.5																								
5.0																								
6.0																								
7.0	2.7																							
8.0	2.7																							
9.0	2.7			2.2			2.2			2.0														
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7		
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7		
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7	
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.7	1.6	1.2
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.6	1.5	1.2
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		1.3	1.5	
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1		1.0	1.4	
48.0										1.1			1.0			1.2	1.3		0.9	1.0		0.8	1.2	
50.0																1.2			0.8	0.9			0.9	
52.0																1.1				0.8				
54.0																								
56.0																								
58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	43~84.7	46~84.7	66~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	22.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	2.0	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	1.9	1.7	1.2	1.5	1.5	1.2	1.5	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.6	1.6	1.2	1.5	1.5	1.2	1.5	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.5	1.5	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.3	1.6	1.1	1.3	1.5	1.1	1.2	1.5	1.1	44.0
46.0	1.4	1.4		1.4	1.4		1.2	1.4		1.5	1.4		1.3	1.3	1.1	1.0	1.5	1.1	1.0	1.5	1.1		1.5	1.1	46.0
48.0	1.3	1.3		1.3	1.3		0.9	1.4		1.4	1.4		1.2	1.2			1.2			1.3	1.1		1.2	1.1	48.0
50.0	1.3	1.3		1.1	1.3			1.1		1.2	1.3		1.1	1.1			1.0			1.0				1.0	50.0
52.0	1.2	1.2		0.9	1.2			0.9		0.9	1.3		1.0	1.0											52.0
54.0	1.1										1.0		0.9	0.9											54.0
56.0	1.0												0.8	0.8											56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~84.7	43~84.7	66~84.7	36~84.7	43~84.7	66~84.7	47~84.7	48~84.7	66~84.7	41~84.7	45~84.7	66~84.7	42~84.7	48~84.7	67~84.7	53~84.7	55~84.7	66~84.7	56~84.7	58~84.7	66~84.7	61~84.7	63~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0	1.5			1.6																					16.0
18.0	1.5			1.6						1.5															18.0
20.0	1.5			1.6			1.4			1.5			1.4												20.0
22.0	1.5			1.6			1.4			1.5			1.4												22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4												26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4											36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2										38.0
40.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2										40.0
42.0	1.5	1.5	1.2	1.5	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2										42.0
44.0	1.5	1.5	1.1		1.6	1.1	1.4	1.4	1.1		1.5	1.1		1.4	1.1										44.0
46.0	1.5	1.5	1.1		1.5	1.1	1.2	1.4	1.1		1.5	1.1		1.4	1.1										46.0
48.0	1.4	1.4	1.0		1.2	1.1		1.4	1.0			1.1			1.1										48.0
50.0	1.2	1.3	1.0			1.0		1.3	1.0			1.0			1.0										50.0
52.0	1.0	1.2				1.0			1.0			1.0			1.0										52.0
54.0	0.8	1.1							1.0																54.0
56.0		1.0																							56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	52~84.7	56~84.7	67~84.7	65~84.7	66~84.7	67~84.7	64~84.7	67~84.7	68~84.7	67~84.7	70~84.7	69~84.7	68~84.7	71~84.7	71~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

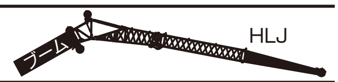
HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		29.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.3	28.2	25.0	8.0
9.0	25.3	25.5		24.4	24.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	23.0	23.6	24.1	9.0
10.0	21.2	21.4		20.4	20.8	21.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	19.1	19.6	20.0	10.0
11.0	18.2			17.4	17.7		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	16.1	16.5	16.9	11.0
12.0	15.7			15.0	15.2		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	13.7	14.1	14.4	12.0
14.0				11.4	11.6		12.2	11.7		13.0	12.7		8.8	8.7		12.8	13.0	12.8	8.7	8.5	8.4	10.2	10.5	10.8	14.0
16.0				9.0	9.1		10.4	10.5		10.5	10.6		7.8	7.7		10.3	10.4		7.8	7.6	7.5	7.8	8.0	8.2	16.0
18.0				7.1			8.5			8.6	8.7		7.0	7.0		8.4	8.5		7.0	6.8		6.0	6.1		18.0
20.0										7.1			6.4			7.0	7.0		6.3	6.2		4.6	4.7		20.0
22.0										6.0			5.8			5.8	5.9		5.7	5.7		3.5	3.6		22.0
24.0																4.9			5.3	5.2		2.6	2.6		24.0
26.0																4.1			4.7			1.8			26.0
28.0																			4.0			1.2			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	23～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	30～82.5	43～84.7	63～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	24.6	25.1	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	20.6	21.0	21.4	20.0	20.5	20.9	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	17.6	17.9	18.2	17.0	17.4	17.7	18.0	16.7	15.3	10.6	10.6	10.6	16.8	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.1	15.4	14.3	15.2	15.5	15.7	14.6	14.9	15.2	15.6	15.9	14.7	10.6	10.6	10.2	14.5	14.8	15.1	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	12.5	12.7	12.9	11.6	11.8	12.0	11.1	11.3	11.6	12.0	12.2	12.4	9.8	9.5	9.2	10.9	11.2	11.5	11.4	11.7	11.9	11.0	11.0	11.0	14.0
16.0	10.0	10.1	10.2	9.1	9.3	9.4	8.6	8.8	9.0	9.5	9.7	9.8	8.8	8.6	8.3	8.4	8.7	8.9	8.9	9.1	9.3	8.9	9.1	9.3	16.0
18.0	8.1	8.2		7.2	7.4		6.7	6.9	7.0	7.6	7.8	7.9	8.0	7.8	7.6	6.6	6.8	7.0	7.0	7.2	7.4	7.1	7.2	7.4	18.0
20.0	6.6	6.7		5.8	5.9		5.3	5.5		6.2	6.3		7.3	7.1	7.0	5.2	5.3	5.5	5.6	5.8	5.9	5.6	5.8	5.9	20.0
22.0	5.5	5.6		4.7	4.8		4.2	4.3		5.0	5.1		6.2	6.3		4.1	4.2		4.5	4.6	4.7	4.5	4.6	4.7	22.0
24.0	4.6	4.6		3.8	3.8		3.3	3.4		4.1	4.2		5.3	5.3		3.1	3.3		3.6	3.7		3.6	3.7		24.0
26.0	3.8			3.0			2.5	2.6		3.3	3.4		4.5	4.6		2.4	2.5		2.8	2.9		2.8	2.9		26.0
28.0	3.1			2.4			1.9	1.9		2.7	2.7		3.8	3.9		1.8	1.8		2.1	2.2		2.2	2.2		28.0
30.0							1.3			2.2			3.3	3.3		1.2	1.3		1.6	1.7		1.6	1.7		30.0
32.0							0.9			1.7			2.8						1.1	1.2		1.1	1.2		32.0
34.0													2.4												34.0
36.0													2.0												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	63～84.7	30～82.5	43～84.7	63～84.7	27～82.5	40～84.7	63～84.7	27～82.5	40～84.7	62～84.7	26～82.5	43～84.7	63～84.7	42～82.5	43～84.7	62～84.7	44～82.5	44～82.5	62～84.7	49～82.5	50～84.7	65～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	



HLJ	1.1m + 2.6m	22.7 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.0	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	7.2	7.4	7.5	6.8	6.8	6.8	7.3	7.5	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	7.0	7.1	7.2	5.7	5.9	6.0	6.5	6.6	6.8	5.9	6.1	6.2	6.1	6.3	6.3	5.5	5.5	5.5							20.0
22.0	5.9	6.0	6.0	4.6	4.7	4.9	5.3	5.5	5.6	4.8	4.9	5.0	5.0	5.1	5.2	4.9	5.1	5.2							22.0
24.0	4.9	5.0		3.7	3.8	3.9	4.4	4.5	4.6	3.8	4.0	4.1	4.0	4.2	4.3	4.0	4.1	4.2							24.0
26.0	4.1	4.2		2.9	3.0		3.6	3.7	3.8	3.1	3.2	3.3	3.3	3.4	3.5	3.2	3.3	3.4							26.0
28.0	3.5	3.5		2.3	2.3		3.0	3.0		2.4	2.5		2.6	2.7	2.8	2.6	2.7	2.8							28.0
30.0	2.9	3.0		1.7	1.8		2.4	2.5		1.9	2.0		2.1	2.2		2.0	2.1	2.2							30.0
32.0	2.4	2.5		1.2	1.3		1.9	2.0		1.4	1.5		1.6	1.7		1.6	1.6								32.0
34.0	2.0	2.0					1.5	1.6						1.2											34.0
36.0	1.6	1.7					1.1	1.2																	36.0
38.0	1.3						0.8	0.9																	38.0
40.0	1.0																								40.0
42.0	0.8																								42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
% 5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	28~82.5	43~84.7	66~84.7	53~82.5	54~84.7	65~84.7	48~82.5	49~84.7	65~84.7	56~82.5	57~84.7	65~84.7	59~82.5	58~84.7	64~84.7	62~82.5	63~84.7	65~84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.1	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	8.7	9.2	8.0	16.0
18.0	7.4			8.3	8.7		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	6.9	7.6	7.7	18.0
20.0				6.8	7.2		6.5	6.0		7.2	6.4		5.5	5.2		7.5	6.8	6.1	5.5	5.3	5.1	5.4	6.1	6.7	20.0
22.0				5.7	5.9		6.0	5.6		6.6	6.0		5.0	4.8		6.3	6.4		5.0	4.8	4.6	4.3	4.8	5.4	22.0
24.0				4.7			5.5			5.6	5.7		4.6	4.4		5.4	5.7		4.6	4.4		3.4	3.8		24.0
26.0										4.8			4.2			4.6	4.8		4.2	4.1		2.6	3.0		26.0
28.0										4.2			3.9			3.9	4.1		3.9	3.8		2.0	2.3		28.0
30.0																3.4			3.6	3.5		1.5	1.7		30.0
32.0																2.9			3.3			1.0			32.0
34.0																			2.9						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
% 5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	41~84.7	63~84.7	30~78	44~84.7	63~84.7	35~78	43~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

油圧チルトジブ

HLJ	1.1m + 9.0m	22.7 t	8.0m x 5.0m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	9.8	10.4	7.9	9.2	10.0	8.0	9.8	8.5	7.2	7.6	6.9	6.2	9.0	9.9	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	8.6	7.6	6.6	7.9	8.5	7.6	7.4	8.0	7.7	8.1	7.9	6.8	6.8	6.3	5.9	7.2	7.9	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	7.1	7.1	6.3	6.4	7.0	7.4	5.9	6.5	7.1	6.7	7.2	6.4	6.2	5.8	5.4	5.7	6.4	7.0	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	6.0	6.4	6.0	5.3	5.7	6.2	4.8	5.3	5.8	5.5	6.0	6.2	5.7	5.3	5.0	4.6	5.1	5.7	5.0	5.5	6.0	4.9	5.0	5.0	22.0
24.0	5.0	5.4		4.4	4.7		3.9	4.3	4.7	4.6	5.0	5.3	5.2	4.9	4.7	3.7	4.2	4.6	4.1	4.5	5.0	4.0	4.5	5.0	24.0
26.0	4.3	4.5		3.6	3.9		3.1	3.5		3.8	4.1		4.7	4.6	4.4	2.9	3.3	3.7	3.3	3.7	4.1	3.2	3.7	4.1	26.0
28.0	3.6	3.8		2.9	3.2		2.5	2.8		3.2	3.4		4.0	4.3		2.3	2.6		2.6	3.0	3.3	2.6	3.0	3.3	28.0
30.0	3.0	3.2		2.4	2.6		1.9	2.2		2.6	2.8		3.5	3.7		1.7	2.0		2.1	2.4		2.0	2.4	2.7	30.0
32.0	2.6			1.9			1.4	1.7		2.1	2.3		3.0	3.2		1.3	1.5		1.6	1.9		1.5	1.8		32.0
34.0	2.2			1.5			1.0	1.2		1.7	1.9		2.6	2.7		0.8	1.1		1.2	1.4		1.1	1.4		34.0
36.0										1.3			2.2	2.3					0.8	1.0			1.0		36.0
38.0										1.0			1.9												38.0
40.0													1.6												40.0
42.0													1.3												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28～78	43～84.7	63～84.7	28～78	43～84.7	63～84.7	37～78	40～84.7	63～84.7	26～78	40～84.7	63～84.7	26～78	43～84.7	63～84.7	43～78	46～84.7	63～84.7	45～78	48～84.7	63～84.7	52～78	52～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.0	5.5	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	4.1	4.5	5.1	4.3	4.3	4.3	4.2	4.7	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	4.4	4.7	4.8	3.3	3.7	4.2	3.9	4.3	4.3	3.4	3.8	4.3	3.6	4.0	4.0	3.5	3.6	3.6							26.0
28.0	3.7	4.0	4.3	2.6	3.0	3.4	3.2	3.6	3.9	2.7	3.1	3.5	2.9	3.3	3.7	2.8	3.2	3.6							28.0
30.0	3.2	3.4	3.7	2.1	2.4	2.8	2.7	3.0	3.3	2.2	2.5	2.9	2.3	2.7	3.0	2.3	2.6	3.0							30.0
32.0	2.7	2.9		1.6	1.9		2.2	2.5	2.7	1.7	2.0	2.3	1.9	2.2	2.5	1.8	2.1	2.4							32.0
34.0	2.3	2.5		1.2	1.5		1.8	2.0		1.3	1.6		1.4	1.7	2.0		1.7	2.0							34.0
36.0	1.9	2.1			1.1		1.4	1.6			1.2			1.3				1.5							36.0
38.0	1.5	1.7					1.0	1.3																	38.0
40.0	1.2	1.4						0.9																	40.0
42.0	1.0	1.1																							42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	41～78	43～84.7	64～84.7	56～78	56～84.7	66～84.7	54～78	54～84.7	66～84.7	59～78	59～84.7	65～84.7	61～78	61～84.7	65～84.7	65～78	66～84.7	66～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.3	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.8	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		1.4	1.8		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		1.0	1.4		36.0
38.0																2.0			2.0	1.8			1.0		38.0
40.0																			2.0						40.0
42.0																			1.9						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	41~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.5	2.1	1.9	2.6	2.1	1.9	2.5	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.1	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.0	2.1	1.9	2.1	2.1	1.8	2.0	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		1.7	2.0		2.3	2.0		2.3	1.9		1.5	2.0		1.7	2.0	1.8	1.6	2.0	1.8	34.0
36.0	2.1	1.9		1.8	1.9		1.3	1.7		1.9	1.9		2.2	1.9		1.1	1.6		1.3	1.7		1.2	1.7	1.8	36.0
38.0	2.0	1.9		1.4	1.7		1.0	1.3		1.6	1.9		2.1	1.8		0.8	1.2		0.9	1.3			1.3		38.0
40.0	1.7			1.1				1.0		1.3	1.5		1.9	1.8			0.8			1.0			0.9		40.0
42.0	1.4			0.9						1.0	1.2		1.7	1.8											42.0
44.0													1.4	1.6											44.0
46.0													1.2												46.0
48.0													1.0												48.0
50.0													0.8												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	43~84.7	44~84.7	62~84.7	35~84.7	39~84.7	62~84.7	25~84.7	43~84.7	65~84.7	47~84.7	49~84.7	65~84.7	51~84.7	53~84.7	65~84.7	57~84.7	56~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
32.0	2.4	2.0	1.8	2.0	2.1	1.8	2.4	2.0	1.8	2.1	2.0	1.8	2.2	2.0	1.8	2.1	2.0	1.7							32.0
34.0	2.3	2.0	1.8	1.6	2.0	1.8	2.1	2.0	1.7	1.6	2.0	1.8	1.8	2.0	1.7	1.7	1.9	1.7							34.0
36.0	2.2	1.9	1.7	1.2	1.7	1.8	1.7	1.9	1.7	1.3	1.8	1.7	1.4	1.9	1.7		1.8	1.7							36.0
38.0	1.8	1.9			1.3	1.7	1.3	1.7	1.7		1.4	1.7		1.5	1.7			1.7							38.0
40.0	1.5	1.8					1.0	1.4	1.7			1.4			1.6			1.5							40.0
42.0	1.3	1.5						1.1							1.2										42.0
44.0	1.0	1.3																							44.0
46.0	0.8	1.0																							46.0
48.0		0.8																							48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	45~84.7	46~84.7	65~84.7	60~84.7	62~84.7	65~84.7	58~84.7	60~84.7	65~84.7	62~84.7	64~84.7	65~84.7	64~84.7	66~84.7	65~84.7	68~84.7	70~84.7	70~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.8	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	1.4	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.1	1.6		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		0.8	1.2		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7			0.9		42.0
44.0																1.6			1.5	1.5					44.0
46.0																1.4			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	45~84.7	48~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.0	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	1.8	2.0	1.8	1.9	2.0	1.8	1.8	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.1	1.9	1.8	1.6	2.0	1.8	2.1	1.9	1.8	2.1	1.9	1.7	1.4	2.0	1.8	1.5	2.0	1.8	1.4	1.9	1.8	36.0
38.0	2.1	1.9		1.7	1.9		1.3	1.8	1.8	1.8	1.9	1.8	2.1	1.8	1.7	1.1	1.7	1.8	1.2	1.8	1.7		1.7	1.7	38.0
40.0	1.9	1.8		1.4	1.8		1.0	1.5		1.5	1.8		2.0	1.8	1.7		1.3	1.7		1.4	1.7		1.3	1.7	40.0
42.0	1.6	1.8		1.1	1.5			1.1		1.2	1.6		1.7	1.7			1.0			1.1	1.6			1.6	42.0
44.0	1.3	1.6		0.9	1.2			0.8		0.9	1.3		1.5	1.7										1.2	44.0
46.0	1.1										1.0		1.3	1.5											46.0
48.0	0.9										0.8		1.1	1.3											48.0
50.0													0.9	1.1											50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29~84.7	44~84.7	64~84.7	38~84.7	44~84.7	64~84.7	49~84.7	49~84.7	64~84.7	43~84.7	42~84.7	64~84.7	40~84.7	45~84.7	65~84.7	55~84.7	56~84.7	64~84.7	58~84.7	59~84.7	64~84.7	63~84.7	64~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8											28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8											30.0
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7										32.0
34.0	1.9	1.9	1.7	1.8	2.0	1.8	1.9	1.9	1.7	1.8	1.9	1.7	1.8	1.8	1.7										34.0
36.0	1.9	1.9	1.7	1.4	1.9	1.7	1.8	1.9	1.7		1.9	1.7		1.8	1.7										36.0
38.0	1.9	1.8	1.7		1.7	1.7	1.5	1.8	1.7		1.7	1.7		1.8	1.6										38.0
40.0	1.6	1.8	1.6		1.3	1.7		1.7	1.6		1.4	1.7			1.6										40.0
42.0	1.4	1.7	1.6			1.6		1.4	1.6			1.6			1.6										42.0
44.0	1.1	1.5	1.6			1.2			1.6			1.3			1.4										44.0
46.0	0.9	1.2							1.3																46.0
48.0		1.0							1.0																48.0
50.0		0.8																							50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	53~84.7	53~84.7	65~84.7	65~84.7	66~84.7	67~84.7	65~84.7	67~84.7	65~84.7	68~84.7	68~84.7	69~84.7	70~84.7	72~84.7	71~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

油圧チルトジブ

HLJ	1.1m + 30.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.3	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.0	1.6	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		1.3	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2			1.0		44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1					46.0
48.0										1.1			1.0			1.2	1.3		0.9	1.0					48.0
50.0																1.1			0.8	0.9					50.0
52.0																0.9				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	53~84.7	56~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	1.9	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	1.7	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	1.5	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	1.3	1.8	1.3	1.4	1.5	1.3		1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.6	1.6	1.2	1.2	1.7	1.2	1.6	1.6	1.2	1.6	1.6	1.2		1.7	1.2		1.5	1.2		1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.3	1.5	1.2	0.9	1.5	1.2	1.3	1.6	1.2	1.6	1.6	1.1		1.3	1.2		1.4	1.2		1.3	1.2	42.0
44.0	1.4	1.4		1.1	1.5			1.2	1.1	1.1	1.5	1.1	1.5	1.5	1.1		1.0	1.1		1.1	1.1			1.1	44.0
46.0	1.2	1.4		0.8	1.2			0.9		0.8	1.3		1.3	1.3	1.1			1.1			1.1			1.1	46.0
48.0	1.0	1.3			1.0						1.0		1.1	1.2							1.1				48.0
50.0	0.8	1.1									0.8		0.9	1.1											50.0
52.0		0.9												1.0											52.0
54.0														0.8											54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	39~84.7	42~84.7	66~84.7	45~84.7	49~84.7	66~84.7	54~84.7	56~84.7	66~84.7	49~84.7	51~84.7	66~84.7	50~84.7	51~84.7	67~84.7	61~84.7	62~84.7	66~84.7	64~84.7	64~84.7	66~84.7	67~84.7	69~84.7	71~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	22.7 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0															
16.0	1.5			1.6											
18.0	1.5			1.6						1.5					
20.0	1.5			1.6			1.4			1.5			1.4		
22.0	1.5			1.6			1.4			1.5			1.4		
24.0	1.5	1.5		1.6			1.4			1.5			1.4		
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4		
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
36.0	1.5	1.5	1.3		1.6	1.3	1.4	1.4			1.5	1.3		1.4	
38.0	1.5	1.5	1.2		1.6	1.3	1.4	1.4	1.2		1.5	1.3		1.4	1.2
40.0	1.5	1.5	1.2		1.6	1.2		1.4	1.2		1.5	1.2			1.2
42.0	1.4	1.5	1.2			1.2		1.4	1.2			1.2			1.2
44.0	1.1	1.5	1.1			1.1			1.1			1.1			1.1
46.0	0.9	1.4	1.1			1.1			1.1						
48.0		1.1	1.0						1.0						
50.0		0.9	1.0												
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
68.0															
72.0															
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	59~84.7	62~84.7	67~84.7	70~84.7	72~84.7	73~84.7	69~84.7	73~84.7	73~84.7	72~84.7	74~84.7	76~84.7	73~84.7	76~84.7	78~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 2.6m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5										
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4										
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2							
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1	
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0
9.0	28.1	25.6		31.9	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6
10.0	26.5	24.6		28.1	27.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2
11.0	25.2			24.9	25.1		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6
12.0	22.9			22.3	22.5		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	21.1	21.1	21.1
14.0				17.4	17.6		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	16.1	16.4	16.7
16.0				13.7	13.8		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	12.4	12.7	12.9
18.0				11.0			10.2			11.3	10.8		7.0	7.0		12.2	11.6		7.0	6.8		9.8	10.0	
20.0										10.5			6.4			10.4	10.5		6.3	6.2		7.7	7.9	
22.0										9.0			5.8			8.8	8.8		5.7	5.7		6.0	6.2	
24.0																7.5			5.3	5.2		4.7	4.8	
26.0																6.5			4.9			3.5		
28.0																			4.5			2.6		
30.0																								
32.0																								
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60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	42~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	24~82.5	41~84.7	63~84.7	31~82.5	44~84.7	63~84.7	30~82.5	44~84.7	63~84.7
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t

油圧チルトジブ

HLJ	1.1m + 2.6m	18.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	25.1	25.3	24.2	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	22.4	22.7	22.9	19.6	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	17.6	17.9	18.1	17.0	17.3	17.4	16.1	14.7	13.7	9.8	9.5	9.2	16.0	16.0	16.1	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	14.1	13.1	12.4	13.9	14.1	14.2	13.3	13.5	13.7	14.3	13.7	12.9	8.8	8.6	8.3	13.1	13.4	13.6	13.1	13.1	13.1	11.0	11.0	11.0	16.0
18.0	12.1	12.2		11.2	11.3		10.6	10.8	11.0	11.6	11.7	11.9	8.0	7.8	7.6	10.5	10.7	10.9	11.0	11.2	11.3	11.0	11.0	11.0	18.0
20.0	10.0	10.1		9.1	9.3		8.6	8.8		9.5	9.7		7.3	7.1	7.0	8.5	8.6	8.8	8.9	9.1	9.3	9.0	9.1	9.3	20.0
22.0	8.4	8.5		7.6	7.7		7.0	7.1		8.0	8.1		6.7	6.6		6.8	7.0		7.4	7.5	7.6	7.4	7.5	7.6	22.0
24.0	7.2	7.2		6.3	6.3		5.6	5.7		6.7	6.8		6.2	6.1		5.4	5.6		6.0	6.1		6.0	6.2		24.0
26.0	6.1			5.1			4.5	4.6		5.6	5.7		5.8	5.7		4.3	4.4		4.8	5.0		4.9	5.0		26.0
28.0	5.2			4.2			3.5	3.6		4.6	4.7		5.4	5.3		3.4	3.5		3.9	4.0		3.9	4.0		28.0
30.0							2.7			3.8			5.0	5.0		2.6	2.6		3.1	3.2		3.1	3.2		30.0
32.0							2.1			3.1			4.6			1.9			2.4	2.5		2.4	2.5		32.0
34.0													4.0			1.3			1.8	1.8		1.8	1.9		34.0
36.0													3.4			0.8			1.3			1.3	1.3		36.0
38.0																			0.8			0.8			38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	63～84.7	30～82.5	43～84.7	63～84.7	28～82.5	41～84.7	63～84.7	27～82.5	41～84.7	63～84.7	26～82.5	44～84.7	63～84.7	26～82.5	43～84.7	63～84.7	30～82.5	41～84.7	63～84.7	38～82.5	43～84.7	66～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	9.1	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	7.4	7.2	7.1	7.5	7.6	7.8	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							22.0
24.0	6.9	6.7		6.1	6.3	6.4	6.8	6.8	6.8	6.4	6.5	6.6	6.3	6.3	6.3	5.5	5.5	5.5							24.0
26.0	6.4	6.3		5.0	5.1		5.9	6.0	6.1	5.2	5.4	5.5	5.5	5.6	5.7	5.4	5.5	5.5							26.0
28.0	5.6	5.7		4.0	4.2		5.0	5.1		4.3	4.4		4.5	4.6	4.7	4.5	4.6	4.7							28.0
30.0	4.8	4.9		3.2	3.3		4.1	4.2		3.4	3.5		3.7	3.8		3.7	3.8	3.9							30.0
32.0	4.1	4.2		2.5	2.6		3.4	3.5		2.7	2.8		3.0	3.1		2.9	3.0								32.0
34.0	3.5	3.5		1.9	2.0		2.8	2.9		2.1	2.2		2.4	2.5		2.3	2.4								34.0
36.0	2.9	3.0		1.4	1.5		2.3	2.3		1.6	1.7		1.9	1.9		1.8	1.9								36.0
38.0	2.5			0.9	1.0		1.8	1.9		1.1	1.2		1.4	1.4		1.3	1.4								38.0
40.0	2.0						1.4	1.4			0.8		1.0	1.0		0.9	1.0								40.0
42.0	1.7						1.0	1.1																	42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	29～82.5	43～84.7	66～84.7	44～82.5	45～84.7	66～84.7	42～82.5	43～84.7	66～84.7	49～82.5	46～84.7	66～84.7	50～82.5	50～84.7	66～84.7	53～82.5	54～84.7	66～84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7	18.0
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	8.8	9.2	7.4	20.0
22.0				8.2	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	7.2	7.8	7.2	22.0
24.0				7.4			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		5.8	6.4		24.0
26.0										5.7			4.2			6.2	5.7		4.2	4.1		4.7	5.2		26.0
28.0										5.4			3.9			5.8	5.4		3.9	3.8		3.7	4.1		28.0
30.0																5.4			3.6	3.5		2.9	3.2		30.0
32.0																4.7			3.3			2.2			32.0
34.0																			3.1			1.6			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3 %	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～78	0～84.7	0～84.7	29～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	24～78	41～84.7	63～84.7	30～78	44～84.7	63～84.7	29～78	43～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.7	9.9	7.6	10.7	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	10.2	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	9.9	9.4	7.4	9.3	9.5	7.5	8.7	7.4	6.4	6.2	5.8	5.4	9.1	9.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	8.3	8.7	7.2	7.7	8.3	7.3	8.1	7.0	6.2	5.7	5.3	5.0	7.5	8.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	7.1	6.3		7.0	7.4		6.4	6.9	7.1	7.2	6.6	5.9	5.2	4.9	4.7	6.2	6.8	7.1	6.0	6.0	6.0	5.0	5.0	5.0	24.0
26.0	6.6	6.0		5.9	6.3		5.3	5.8		6.2	6.3		4.8	4.6	4.4	5.0	5.6	6.1	5.5	6.0	6.0	5.0	5.0	5.0	26.0
28.0	5.7	5.7		5.0	5.3		4.3	4.7		5.2	5.6		4.5	4.3		4.1	4.5		4.5	5.0	5.5	4.5	5.0	5.0	28.0
30.0	5.0	5.2		4.1	4.4		3.5	3.9		4.4	4.7		4.2	4.0		3.3	3.7		3.7	4.1		3.7	4.1	4.5	30.0
32.0	4.3			3.4			2.8	3.1		3.7	4.0		3.9	3.8		2.6	2.9		3.0	3.4		2.9	3.3		32.0
34.0	3.7			2.8			2.2	2.4		3.1	3.3		3.7	3.5		2.0	2.3		2.4	2.7		2.3	2.7		34.0
36.0							1.7			2.6			3.5	3.3		1.4	1.7		1.8	2.1		1.8	2.1		36.0
38.0							1.2			2.1			3.2			1.0			1.4	1.6		1.3	1.6		38.0
40.0													2.8						0.9	1.2		0.9	1.1		40.0
42.0													2.4												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3 %	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29～78	43～84.7	63～84.7	29～78	43～84.7	63～84.7	27～78	40～84.7	63～84.7	27～78	40～84.7	63～84.7	26～78	44～84.7	63～84.7	36～78	43～84.7	63～84.7	38～78	41～84.7	63～84.7	44～78	46～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

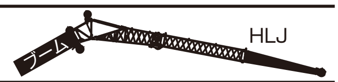
油圧チルトジブ

HLJ	1.1m + 9.0m	18.7 t	8.0m x 7.5m	360 °	t JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	5.5	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	5.0	4.8	4.5	4.5	5.1	5.5	4.3	4.3	4.3	4.7	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							28.0
30.0	4.8	4.5	4.3	3.7	4.2	4.6	4.3	4.3	4.3	3.9	4.3	4.8	4.0	4.0	4.0	3.6	3.6	3.6							30.0
32.0	4.5	4.3		3.0	3.4		3.8	4.2	4.3	3.2	3.6	4.0	3.4	3.8	4.0	3.3	3.6	3.6							32.0
34.0	3.8	4.0		2.4	2.8		3.2	3.5		2.5	2.9		2.7	3.1	3.5	2.7	3.0	3.4							34.0
36.0	3.3	3.5		1.8	2.2		2.6	2.9		2.0	2.3		2.2	2.5		2.1	2.5	2.8							36.0
38.0	2.8	3.0		1.4	1.7		2.1	2.4		1.5	1.8		1.7	2.0		1.6	2.0								38.0
40.0	2.4	2.5		0.9	1.2		1.7	1.9		1.1	1.4		1.3	1.6		1.2	1.5								40.0
42.0	2.0	2.1			0.8		1.3	1.5			1.0		0.9	1.2		0.8	1.1								42.0
44.0	1.6						1.0	1.2						0.8											44.0
46.0	1.3							0.8																	46.0
48.0	1.0																								48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	29~78	44~84.7	64~84.7	48~78	48~84.7	66~84.7	47~78	46~84.7	67~84.7	52~78	51~84.7	66~84.7	53~78	52~84.7	66~84.7	56~78	58~84.7	66~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	18.7 t	8.0m x 7.5m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.2	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		2.2	1.9		36.0
38.0																2.0			2.0	1.8		1.7	1.9		38.0
40.0																			2.0			1.2			40.0
42.0																			1.9			0.8			42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	27~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	



HLJ	1.1m + 16.8m	18.7 t	8.0m x 7.5m	360°	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.4	2.0		2.4	2.0	1.8	2.4	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		2.2	1.9		2.2	1.9		2.2	1.9		2.3	2.0		2.3	2.0		2.3	2.0	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.8		1.8	1.9		2.0	1.9		1.9	1.9		38.0
40.0	2.0			2.0			1.6	1.9		2.1	1.8		2.0	1.8		1.4	1.8		1.6	1.9		1.5	1.9		40.0
42.0	1.9			1.8			1.2	1.6		2.0	1.8		2.0	1.8		1.0	1.4		1.2	1.6		1.1	1.5		42.0
44.0							0.9			1.6			1.9	1.7			1.0		0.8	1.2			1.1		44.0
46.0										1.3			1.9							0.8			0.8		46.0
48.0													1.9												48.0
50.0													1.6												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	31~84.7	40~84.7	62~84.7	25~84.7	40~84.7	62~84.7	26~84.7	43~84.7	65~84.7	41~84.7	42~84.7	65~84.7	43~84.7	44~84.7	65~84.7	50~84.7	48~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7							32.0
34.0	2.3	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	2.4	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7							34.0
36.0	2.2	1.9	1.7	2.3	2.0	1.8	2.3	1.9	1.7	2.3	1.9	1.7	2.3	1.9	1.7	2.2	1.9	1.7							36.0
38.0	2.2	1.9		1.9	1.9	1.7	2.2	1.9	1.7	2.0	1.9	1.7	2.1	1.9	1.7	2.0	1.8	1.7							38.0
40.0	2.1	1.8		1.5	1.9		2.1	1.8	1.7	1.5	1.8	1.7	1.7	1.8	1.7	1.6	1.8	1.6							40.0
42.0	2.0	1.8		1.1	1.5		1.7	1.8		1.1	1.6		1.3	1.8	1.6	1.2	1.7	1.6							42.0
44.0	2.0	1.7			1.1		1.3	1.7		0.8	1.2		0.9	1.4		0.8	1.3	1.6							44.0
46.0	1.6	1.7			0.8		1.0	1.4			0.9			1.0			0.9								46.0
48.0	1.4	1.6						1.0																	48.0
50.0	1.1	1.3																							50.0
52.0	0.8																								52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	36~84.7	43~84.7	65~84.7	53~84.7	52~84.7	65~84.7	52~84.7	53~84.7	65~84.7	54~84.7	56~84.7	65~84.7	57~84.7	58~84.7	66~84.7	60~84.7	61~84.7	66~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ

油圧チルトジブ

HLJ	1.1m + 23.8m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.2	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		2.2	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		1.7	1.9		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		1.3	1.8		42.0
44.0																1.9			1.5	1.5		1.0	1.4		44.0
46.0																1.9			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	38~84.7	44~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	1.7	38.0
40.0	2.0	1.8		2.1	1.8		2.0	1.9		2.1	1.8		2.0	1.8	1.7	1.8	1.9	1.7	1.9	1.9	1.7	1.7	1.8	1.7	40.0
42.0	2.0	1.8		2.0	1.8		1.6	1.8		2.0	1.8		2.0	1.7		1.4	1.8		1.5	1.8	1.7	1.3	1.8	1.7	42.0
44.0	1.9	1.8		1.8	1.8		1.3	1.7		1.9	1.8		1.9	1.7		1.0	1.5		1.1	1.7		1.0	1.6	1.7	44.0
46.0	1.9			1.5			0.9	1.4		1.6	1.7		1.7	1.7			1.2		0.8	1.3			1.2		46.0
48.0	1.8			1.2				1.0		1.3	1.6		1.6	1.6			0.8			0.9			0.9		48.0
50.0	1.5			0.9						1.0			1.5	1.4											50.0
52.0										0.8			1.3												52.0
54.0													1.2												54.0
56.0													1.0												56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	24~84.7	45~84.7	64~84.7	23~84.7	44~84.7	64~84.7	40~84.7	42~84.7	64~84.7	28~84.7	42~84.7	64~84.7	29~84.7	46~84.7	65~84.7	48~84.7	47~84.7	64~84.7	49~84.7	51~84.7	64~84.7	55~84.7	55~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	18.7 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0	1.9														
16.0	1.9			2.2			1.9			1.9					
18.0	1.9			2.2			1.9			1.9			1.8		
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8		
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8	
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7
36.0	1.9	1.9	1.7	2.2	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7
38.0	1.9	1.8	1.7	2.2	1.9	1.7	1.9	1.8	1.7	1.9	1.8	1.7	1.8	1.8	1.6
40.0	1.9	1.8	1.6	1.7	1.8	1.7	1.9	1.8	1.6	1.8	1.8	1.7	1.8	1.8	1.6
42.0	1.9	1.7	1.6	1.3	1.8	1.7	1.8	1.7	1.6	1.4	1.8	1.6	1.4	1.7	1.6
44.0	1.9	1.7	1.6	1.0	1.6	1.6	1.5	1.7	1.6	1.0	1.6	1.6	1.1	1.7	1.6
46.0	1.8	1.7			1.2	1.6	1.1	1.7	1.6		1.2	1.6	0.8	1.3	1.5
48.0	1.5	1.6			0.9		0.8	1.3	1.5		0.9	1.4		1.0	1.5
50.0	1.2	1.5						1.0							
52.0	0.9	1.3													
54.0		1.0													
56.0															
58.0															
60.0															
64.0															
68.0															
72.0															
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	46~84.7	49~84.7	65~84.7	58~84.7	58~84.7	65~84.7	56~84.7	59~84.7	66~84.7	60~84.7	61~84.7	65~84.7	61~84.7	63~84.7	68~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	18.7 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0																								
4.5																								
5.0																								
6.0																								
7.0	2.7																							
8.0	2.7																							
9.0	2.7			2.2			2.2			2.0														
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7		
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7		
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7	
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.7	1.6	1.2
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.6	1.5	1.2
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		1.3	1.5	
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1		1.0	1.4	
48.0										1.1						1.2	1.3		0.9	1.0			1.2	
50.0																1.2			0.8	0.9			0.9	
52.0																1.1				0.8				
54.0																								
56.0																								
58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	46~84.7	46~84.7	66~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

油圧チルトジブ

HLJ	1.1m + 30.8m	18.7 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	2.0	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	2.0	1.7	1.2	1.5	1.5	1.2	1.5	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.6	1.6	1.2	1.5	1.5	1.2	1.5	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.5	1.5	1.1	1.6	1.5	1.1	1.5	1.5	1.1	1.3	1.6	1.1	1.3	1.5	1.1	1.2	1.5	1.1	44.0
46.0	1.4	1.4		1.4	1.4		1.2	1.4		1.5	1.4		1.3	1.3	1.1	0.9	1.5	1.1	1.0	1.5	1.1	0.8	1.5	1.1	46.0
48.0	1.3	1.3		1.3	1.3		0.9	1.4		1.4	1.4		1.2	1.2			1.2			1.3	1.1		1.2	1.1	48.0
50.0	1.3	1.3		1.1	1.3			1.1		1.2	1.3		1.1	1.1			0.9			1.0			0.9	1.0	50.0
52.0	1.2	1.2		0.9	1.2			0.8		0.9	1.3		1.0	1.0											52.0
54.0	1.1										1.0		0.9	0.9											54.0
56.0	0.9												0.8	0.8											56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
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3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
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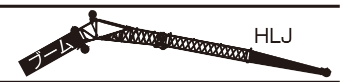
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	43~84.7	66~84.7	36~84.7	43~84.7	66~84.7	47~84.7	48~84.7	66~84.7	41~84.7	45~84.7	66~84.7	42~84.7	48~84.7	67~84.7	53~84.7	55~84.7	66~84.7	56~84.7	58~84.7	66~84.7	58~84.7	61~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0	1.5			1.6																					16.0
18.0	1.5			1.6						1.5															18.0
20.0	1.5			1.6			1.4			1.5			1.4												20.0
22.0	1.5			1.6			1.4			1.5			1.4												22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4												26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4											36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2										38.0
40.0	1.5	1.5	1.2	1.6	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2										40.0
42.0	1.5	1.5	1.2	1.5	1.6	1.2	1.4	1.4	1.2	1.5	1.5	1.2	1.4	1.4	1.2										42.0
44.0	1.5	1.5	1.1	1.1	1.6	1.1	1.4	1.4	1.1	1.1	1.5	1.1	1.2	1.4	1.1										44.0
46.0	1.5	1.5	1.1	0.8	1.5	1.1	1.2	1.4	1.1	0.8	1.5	1.1	0.8	1.4	1.1										46.0
48.0	1.4	1.4	1.0		1.2	1.1	0.9	1.4	1.0		1.2	1.1		1.2	1.1										48.0
50.0	1.2	1.3	1.0		0.8	1.0		1.2	1.0		0.8	1.0		0.9	1.0										50.0
52.0	1.0	1.2				1.0		0.9	1.0			1.0			1.0										52.0
54.0	0.8	1.1							1.0			0.8			0.9										54.0
56.0		0.9																							56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	52~84.7	56~84.7	67~84.7	61~84.7	63~84.7	67~84.7	62~84.7	64~84.7	68~84.7	63~84.7	66~84.7	67~84.7	65~84.7	68~84.7	69~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										



HLJ	1.1m + 2.6m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.8	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		29.2	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	25.0	24.6		24.2	24.5	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	22.7	23.2	23.7	10.0
11.0	21.3			20.4	20.7		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	19.0	19.5	19.9	11.0
12.0	18.3			17.5	17.8		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	16.2	16.6	16.9	12.0
14.0				13.3	13.5		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	12.0	12.3	12.6	14.0
16.0				10.4	10.5		11.1	10.7		12.0	11.6		7.8	7.7		11.8	12.0		7.8	7.6	7.5	9.2	9.4	9.6	16.0
18.0				8.3			9.8			9.8	9.9		7.0	7.0		9.6	9.8		7.0	6.8		7.1	7.3		18.0
20.0										8.2			6.4			8.0	8.1		6.3	6.2		5.5	5.7		20.0
22.0										6.9			5.8			6.7	6.8		5.7	5.7		4.3	4.4		22.0
24.0																5.7			5.3	5.2		3.3	3.4		24.0
26.0																4.8			4.9			2.5			26.0
28.0																			4.5			1.8			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
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64.0																									64.0
68.0																									68.0
72.0																									72.0
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2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	42~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	23~82.5	41~84.7	63~84.7	31~82.5	44~84.7	63~84.7	30~82.5	44~84.7	63~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	24.4	24.8	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	20.6	21.0	21.3	20.0	20.4	20.8	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	17.7	18.0	18.3	17.1	17.4	17.8	17.7	16.0	14.7	10.6	10.6	10.2	16.9	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	14.4	14.1	13.3	13.5	13.7	13.9	12.9	13.2	13.4	13.9	14.1	13.7	9.8	9.5	9.2	12.8	13.1	13.3	13.3	13.5	13.5	11.0	11.0	11.0	14.0
16.0	11.5	11.6	11.8	10.6	10.8	10.9	10.0	10.2	10.4	11.0	11.2	11.3	8.8	8.6	8.3	9.9	10.1	10.3	10.4	10.6	10.8	10.4	10.6	10.8	16.0
18.0	9.3	9.4		8.4	8.6		7.9	8.1	8.2	8.8	9.0	9.1	8.0	7.8	7.6	7.8	8.0	8.1	8.2	8.4	8.6	8.2	8.4	8.6	18.0
20.0	7.7	7.8		6.8	6.9		6.3	6.4		7.2	7.3		7.3	7.1	7.0	6.2	6.3	6.5	6.6	6.8	6.9	6.6	6.8	6.9	20.0
22.0	6.4	6.5		5.5	5.6		5.0	5.1		5.9	6.0		6.7	6.6		4.9	5.0		5.3	5.5	5.6	5.3	5.5	5.6	22.0
24.0	5.3	5.4		4.5	4.6		4.0	4.1		4.9	4.9		6.1	6.1		3.9	4.0		4.3	4.4		4.3	4.4		24.0
26.0	4.5			3.7			3.2	3.2		4.0	4.1		5.2	5.3		3.0	3.1		3.5	3.6		3.5	3.6		26.0
28.0	3.8			3.0			2.5	2.5		3.3	3.4		4.5	4.5		2.3	2.4		2.7	2.8		2.7	2.8		28.0
30.0							1.9			2.7			3.8	3.9		1.7	1.8		2.1	2.2		2.1	2.2		30.0
32.0							1.4			2.2			3.3			1.2			1.6	1.7		1.6	1.7		32.0
34.0													2.9						1.2	1.2		1.2	1.2		34.0
36.0													2.5										0.8		36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	63~84.7	30~82.5	43~84.7	63~84.7	28~82.5	40~84.7	63~84.7	27~82.5	40~84.7	63~84.7	26~82.5	44~84.7	63~84.7	37~82.5	43~84.7	63~84.7	40~82.5	40~84.7	63~84.7	46~82.5	42~84.7	66~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

油圧チルトジブ

HLJ	1.1m + 2.6m	18.7 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	8.4	8.6	8.7	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	6.7	6.9	7.1	6.8	6.8	6.8	6.9	7.1	7.2	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	6.8	6.9	6.9	5.5	5.6	5.7	6.2	6.3	6.5	5.6	5.8	5.9	5.9	6.0	6.1	5.5	5.5	5.5							22.0
24.0	5.7	5.8		4.4	4.5	4.6	5.2	5.3	5.4	4.6	4.7	4.8	4.8	4.9	5.0	4.8	4.9	5.0							24.0
26.0	4.8	4.9		3.6	3.7		4.3	4.4	4.5	3.7	3.8	3.9	4.0	4.1	4.2	3.9	4.0	4.1							26.0
28.0	4.1	4.2		2.9	2.9		3.6	3.7		3.0	3.1		3.2	3.3	3.4	3.2	3.3	3.4							28.0
30.0	3.5	3.5		2.2	2.3		3.0	3.0		2.4	2.5		2.6	2.7		2.6	2.7	2.7							30.0
32.0	2.9	3.0		1.7	1.8		2.4	2.5		1.9	2.0		2.1	2.2		2.1	2.1								32.0
34.0	2.5	2.5		1.3	1.3		2.0	2.0		1.4	1.5		1.6	1.7		1.6	1.7								34.0
36.0	2.1	2.1			0.9		1.6	1.6		1.0	1.1		1.2	1.3											36.0
38.0	1.7						1.2	1.3																	38.0
40.0	1.4						0.9	0.9																	40.0
42.0	1.1																								42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	29～82.5	43～84.7	66～84.7	50～82.5	48～84.7	65～84.7	45～82.5	46～84.7	65～84.7	51～82.5	52～84.7	65～84.7	55～82.5	55～84.7	65～84.7	60～82.5	61～84.7	65～84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.5	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	8.1	8.8	7.7	18.0
20.0				7.9	8.2		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	6.4	7.1	7.4	20.0
22.0				6.6	6.8		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	5.2	5.7	6.3	22.0
24.0				5.5			5.5			6.1	5.7		4.6	4.4		6.2	6.0		4.6	4.4		4.1	4.6		24.0
26.0										5.6			4.2			5.3	5.5		4.2	4.1		3.3	3.7		26.0
28.0										4.8			3.9			4.6	4.8		3.9	3.8		2.6	2.9		28.0
30.0																4.0			3.6	3.5		2.0	2.3		30.0
32.0																3.5			3.3			1.5			32.0
34.0																			3.1			1.0			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～78	0～84.7	0～84.7	28～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	23～78	41～84.7	63～84.7	30～78	44～84.7	63～84.7	29～78	43～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 9.0m	18.7 t	8.0m x 6.2m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	9.1	9.8	7.6	8.6	9.3	7.7	9.4	7.9	6.8	6.8	6.3	5.9	8.4	9.1	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.2	7.1	6.3	7.5	8.0	7.4	6.9	7.6	7.5	7.7	7.4	6.4	6.2	5.8	5.4	6.8	7.4	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	6.9	6.7	6.0	6.2	6.6	7.1	5.7	6.2	6.7	6.4	6.9	6.2	5.7	5.3	5.0	5.5	6.0	6.6	5.9	6.0	6.0	5.0	5.0	5.0	22.0
24.0	5.8	6.2		5.1	5.5		4.6	5.1	5.5	5.4	5.8	5.9	5.2	4.9	4.7	4.4	4.9	5.4	4.8	5.3	5.8	4.8	5.0	5.0	24.0
26.0	5.0	5.2		4.3	4.6		3.8	4.2		4.5	4.8		4.8	4.6	4.4	3.6	4.0	4.4	4.0	4.4	4.8	3.9	4.4	4.8	26.0
28.0	4.2	4.5		3.6	3.8		3.1	3.4		3.8	4.1		4.5	4.3		2.9	3.2		3.2	3.6	4.0	3.2	3.6	4.0	28.0
30.0	3.6	3.8		3.0	3.2		2.5	2.7		3.2	3.4		4.1	4.0		2.3	2.6		2.6	3.0		2.6	2.9	3.3	30.0
32.0	3.1			2.4			1.9	2.2		2.6	2.8		3.5	3.7		1.8	2.0		2.1	2.4		2.0	2.4		32.0
34.0	2.6			2.0			1.5	1.7		2.2	2.4		3.0	3.2		1.3	1.5		1.6	1.9		1.6	1.9		34.0
36.0							1.1			1.8			2.6	2.8		0.9	1.1		1.2	1.5		1.2	1.4		36.0
38.0										1.4			2.3						0.8	1.1		0.8	1.0		38.0
40.0													2.0												40.0
42.0													1.7												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29~78	43~84.7	63~84.7	28~78	43~84.7	63~84.7	32~78	40~84.7	63~84.7	27~78	40~84.7	63~84.7	26~78	44~84.7	63~84.7	40~78	42~84.7	63~84.7	42~78	44~84.7	63~84.7	47~78	49~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	4.8	5.3	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	4.0	4.4	4.9	4.3	4.3	4.3	4.1	4.5	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	4.4	4.7	4.5	3.2	3.6	4.0	3.9	4.2	4.3	3.4	3.8	4.2	3.5	3.9	4.0	3.5	3.6	3.6							28.0
30.0	3.8	4.0	4.3	2.6	3.0	3.3	3.2	3.6	3.9	2.7	3.1	3.5	2.9	3.3	3.6	2.8	3.2	3.6							30.0
32.0	3.2	3.5		2.1	2.4		2.7	3.0	3.3	2.2	2.5	2.9	2.4	2.7	3.0	2.3	2.6	3.0							32.0
34.0	2.7	3.0		1.6	1.9		2.2	2.5		1.7	2.0		1.9	2.2	2.5	1.8	2.1	2.4							34.0
36.0	2.3	2.5		1.2	1.5		1.8	2.1		1.3	1.6		1.5	1.8		1.4	1.7	2.0							36.0
38.0	2.0	2.1		0.8	1.1		1.5	1.7		1.0	1.2		1.1	1.4			1.3								38.0
40.0	1.6	1.8					1.1	1.3						1.0											40.0
42.0	1.3	1.5					0.8	1.0																	42.0
44.0	1.1																								44.0
46.0	0.8																								46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	33~78	43~84.7	64~84.7	51~78	53~84.7	66~84.7	49~78	51~84.7	66~84.7	54~78	56~84.7	66~84.7	57~78	57~84.7	66~84.7	62~78	62~84.7	66~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

油圧チルトジブ

HLJ	1.1m + 16.8m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		1.9	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		1.5	1.8		36.0
38.0																2.0			2.0	1.8		1.1	1.4		38.0
40.0																			2.0						40.0
42.0																			1.9						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	37~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	1.9		2.0	2.0		2.1	2.0	1.8	2.1	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		1.8	1.9		2.2	1.9		2.2	1.9		1.6	2.0		1.7	2.0		1.6	2.0	1.8	36.0
38.0	2.1	1.9		1.9	1.9		1.4	1.8		2.0	1.9		2.1	1.8		1.2	1.6		1.4	1.8		1.3	1.7		38.0
40.0	2.0			1.5			1.1	1.4		1.7	1.8		2.0	1.8		0.9	1.2		1.0	1.4		0.9	1.3		40.0
42.0	1.8			1.2			0.8	1.0		1.4	1.6		2.0	1.8			0.9			1.1			1.0		42.0
44.0										1.1			1.8	1.7											44.0
46.0										0.8			1.5												46.0
48.0													1.3												48.0
50.0													1.1												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	35~84.7	40~84.7	62~84.7	25~84.7	40~84.7	62~84.7	25~84.7	43~84.7	65~84.7	44~84.7	45~84.7	65~84.7	49~84.7	50~84.7	65~84.7	52~84.7	54~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	18.7 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7							32.0
34.0	2.3	2.0	1.8	2.1	2.0	1.8	2.3	2.0	1.7	2.1	2.0	1.8	2.2	2.0	1.7	2.2	1.9	1.7							34.0
36.0	2.2	1.9	1.7	1.6	2.0	1.8	2.1	1.9	1.7	1.7	1.9	1.7	1.8	1.9	1.7	1.7	1.9	1.7							36.0
38.0	2.2	1.9		1.3	1.7	1.7	1.8	1.9	1.7	1.3	1.8	1.7	1.4	1.9	1.7		1.8	1.7							38.0
40.0	1.9	1.8			1.4		1.4	1.8	1.7		1.4	1.7		1.5	1.7		1.5	1.6							40.0
42.0	1.6	1.8			1.0		1.1	1.5			1.1			1.2	1.6			1.5							42.0
44.0	1.4	1.6					0.9	1.2																	44.0
46.0	1.1	1.3						0.9																	46.0
48.0	0.9	1.1																							48.0
50.0		0.9																							50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	42~84.7	43~84.7	65~84.7	58~84.7	57~84.7	65~84.7	54~84.7	55~84.7	65~84.7	60~84.7	60~84.7	65~84.7	63~84.7	62~84.7	66~84.7	67~84.7	67~84.7	68~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	18.7 t	8.0m x 6.2m	360 °	JPN

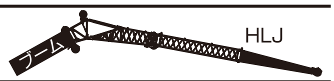
m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	1.9	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.5	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		1.2	1.6		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		0.9	1.3		42.0
44.0																1.9			1.5	1.5			0.9		44.0
46.0																1.8			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	42~84.7	44~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	18.7 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.1	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	1.9	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		1.7	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	1.5	1.9	1.8	1.6	1.9	1.7	1.5	1.9	1.7	38.0
40.0	2.0	1.8		1.8	1.8		1.4	1.9		1.9	1.8		2.0	1.8	1.7	1.2	1.7	1.7	1.3	1.8	1.7	1.2	1.7	1.7	40.0
42.0	2.0	1.8		1.5	1.8		1.1	1.5		1.6	1.8		2.0	1.7		0.9	1.4		1.0	1.5	1.7		1.4	1.7	42.0
44.0	1.7	1.8		1.2	1.5		0.8	1.2		1.3	1.6		1.9	1.7			1.0			1.1			1.1	1.6	44.0
46.0	1.4			1.0				0.9		1.1	1.3		1.6	1.7						0.9					46.0
48.0	1.2			0.8						0.8	1.1		1.4	1.6											48.0
50.0	1.0												1.2	1.4											50.0
52.0													1.0												52.0
54.0													0.8												54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	24〜84.7	45〜84.7	64〜84.7	29〜84.7	44〜84.7	64〜84.7	43〜84.7	46〜84.7	64〜84.7	36〜84.7	42〜84.7	64〜84.7	33〜84.7	46〜84.7	65〜84.7	50〜84.7	53〜84.7	64〜84.7	54〜84.7	54〜84.7	64〜84.7	59〜84.7	60〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0	1.9															14.0
16.0	1.9			2.2			1.9			1.9						16.0
18.0	1.9			2.2			1.9			1.9			1.8			18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8		30.0
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	32.0
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	34.0
36.0	1.9	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7	36.0
38.0	1.9	1.8	1.7	1.5	1.9	1.7	1.9	1.8	1.7	1.5	1.8	1.7	1.6	1.8	1.6	38.0
40.0	1.9	1.8	1.6		1.7	1.7	1.6	1.8	1.6		1.8	1.7		1.8	1.6	40.0
42.0	1.7	1.7	1.6		1.4	1.7	1.2	1.7	1.6		1.4	1.6		1.5	1.6	42.0
44.0	1.5	1.7	1.6			1.6		1.4	1.6			1.6			1.6	44.0
46.0	1.2	1.6				1.3		1.2	1.6			1.3			1.4	46.0
48.0	1.0	1.3							1.3							48.0
50.0	0.8	1.1														50.0
52.0		0.8														52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	49〜84.7	51〜84.7	65〜84.7	63〜84.7	64〜84.7	65〜84.7	62〜84.7	63〜84.7	65〜84.7	65〜84.7	67〜84.7	67〜84.7	67〜84.7	69〜84.7	70〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	



HLJ	1.1m + 30.8m	18.7 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.4	1.6	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.1	1.5	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		0.8	1.4		44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1			1.1		46.0
48.0										1.1			1.0			1.2	1.3		0.9	1.0			0.8		48.0
50.0																1.2			0.8	0.9					50.0
52.0																1.1				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	48~84.7	50~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	1.9	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	1.7	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	1.4	1.7	1.2	1.4	1.5	1.2	1.3	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.3	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.1	1.6	1.2	1.1	1.5	1.2		1.5	1.2	42.0
44.0	1.5	1.4		1.4	1.5		1.0	1.5	1.1	1.4	1.5	1.1	1.5	1.5	1.1		1.4	1.1		1.5	1.1		1.4	1.1	44.0
46.0	1.4	1.4		1.2	1.4			1.2		1.2	1.4		1.3	1.3	1.1		1.1	1.1		1.2	1.1			1.1	46.0
48.0	1.3	1.3		0.9	1.3			1.0		1.0	1.4		1.2	1.2							1.1			1.1	48.0
50.0	1.1	1.3			1.0						1.1		1.1	1.1										1.0	50.0
52.0	0.9	1.2			0.8						0.9		1.0	1.0											52.0
54.0	0.8												0.9	0.9											54.0
56.0														0.8											56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	32~84.7	43~84.7	66~84.7	42~84.7	42~84.7	66~84.7	52~84.7	54~84.7	66~84.7	47~84.7	48~84.7	66~84.7	45~84.7	48~84.7	67~84.7	57~84.7	60~84.7	66~84.7	60~84.7	63~84.7	66~84.7	64~84.7	67~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	18.7 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4		36.0
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2	38.0
40.0	1.5	1.5	1.2		1.6	1.2	1.4	1.4	1.2		1.5	1.2		1.4	1.2	40.0
42.0	1.5	1.5	1.2		1.6	1.2	1.3	1.4	1.2		1.5	1.2		1.4	1.2	42.0
44.0	1.5	1.5	1.1		1.4	1.1		1.4	1.1			1.1			1.1	44.0
46.0	1.3	1.5	1.1			1.1		1.4	1.1			1.1			1.1	46.0
48.0	1.0	1.4	1.0			1.1			1.0			1.1			1.1	48.0
50.0	0.8	1.2	1.0						1.0							50.0
52.0		1.0														52.0
54.0		0.8														54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	56~84.7	58~84.7	67~84.7	68~84.7	69~84.7	71~84.7	67~84.7	70~84.7	71~84.7	69~84.7	72~84.7	73~84.7	71~84.7	74~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	33.8	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	27.6	26.9		26.7	27.2	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	25.2	25.8	25.0	8.0
9.0	22.6	22.8		21.7	22.1	22.5	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	20.3	20.9	21.4	9.0
10.0	18.9	19.1		18.1	18.4	18.7	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	16.8	17.2	17.7	10.0
11.0	16.1			15.3	15.6		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	14.0	14.4	14.8	11.0
12.0	13.9			13.1	13.4		13.6	12.9		14.8	13.9	13.2	10.1	9.8	9.7	14.6	14.7	13.8	10.0	9.7	9.4	11.9	12.2	12.6	12.0
14.0				9.9	10.1		11.5	11.6		11.5	11.6		8.8	8.7		11.3	11.5	11.6	8.7	8.5	8.4	8.7	9.0	9.2	14.0
16.0				7.7	7.8		9.1	9.2		9.2	9.3		7.8	7.7		9.0	9.1		7.8	7.6	7.5	6.5	6.7	6.9	16.0
18.0				6.0			7.4			7.4	7.5		7.0	7.0		7.3	7.4		7.0	6.8		4.8	5.0		18.0
20.0										6.1			6.4			5.9	6.0		6.3	6.2		3.6	3.7		20.0
22.0										5.1			5.4			4.9	5.0		5.5	5.6		2.6	2.7		22.0
24.0																4.1			4.7	4.7		1.7	1.8		24.0
26.0																3.4			3.9			1.1			26.0
28.0																			3.3						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	41~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	23~82.5	40~84.7	63~84.7	30~82.5	44~84.7	63~84.7	37~82.5	43~84.7	63~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ	1.1m + 2.6m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	21.9	22.4	22.9	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	18.3	18.7	19.1	17.7	18.1	18.6	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	16.5	16.1	14.8	15.5	15.9	16.2	14.9	15.3	15.7	15.9	16.3	15.3	10.6	10.6	10.6	14.8	15.2	15.6	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	14.3	14.5	14.3	13.3	13.6	13.9	12.8	13.1	13.4	13.7	14.0	14.3	10.6	10.6	10.2	12.6	13.0	13.3	13.1	13.5	13.5	11.0	11.0	11.0	12.0
14.0	11.0	11.2	11.3	10.1	10.3	10.5	9.5	9.8	10.0	10.5	10.7	10.9	9.8	9.5	9.2	9.4	9.7	9.9	9.9	10.2	10.4	9.9	10.2	10.4	14.0
16.0	8.7	8.8	8.9	7.8	8.0	8.1	7.3	7.5	7.7	8.2	8.4	8.5	8.8	8.6	8.3	7.1	7.4	7.6	7.6	7.8	8.0	7.6	7.8	8.1	16.0
18.0	6.9	7.1		6.1	6.3		5.6	5.8	5.9	6.5	6.6	6.7	7.7	7.8	7.6	5.5	5.7	5.8	5.9	6.1	6.3	5.9	6.1	6.3	18.0
20.0	5.6	5.7		4.8	4.9		4.3	4.5		5.2	5.3		6.4	6.5	6.6	4.2	4.3	4.5	4.6	4.8	4.9	4.6	4.8	4.9	20.0
22.0	4.6	4.7		3.8	3.9		3.3	3.4		4.1	4.2		5.3	5.4		3.2	3.3		3.6	3.7	3.8	3.6	3.7	3.8	22.0
24.0	3.7	3.8		2.9	3.0		2.5	2.5		3.3	3.4		4.5	4.5		2.3	2.4		2.7	2.9		2.8	2.9		24.0
26.0	3.0			2.2			1.8	1.8		2.6	2.7		3.7	3.8		1.6	1.7		2.0	2.1		2.1	2.2		26.0
28.0	2.5			1.7			1.2	1.2		2.0	2.1		3.1	3.2		1.1	1.1		1.5	1.5		1.5	1.6		28.0
30.0										1.5			2.6	2.7					1.0	1.0					30.0
32.0										1.1			2.2												32.0
34.0													1.8												34.0
36.0													1.5												36.0
38.0																									38.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30〜82.5	43〜84.7	63〜84.7	30〜82.5	43〜84.7	62〜84.7	39〜82.5	40〜84.7	62〜84.7	27〜82.5	40〜84.7	62〜84.7	26〜82.5	43〜84.7	63〜84.7	46〜82.5	47〜84.7	62〜84.7	48〜82.5	48〜84.7	62〜84.7	55〜82.5	56〜84.7	65〜84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	7.7	8.0	8.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	7.3	7.5	7.6	6.0	6.2	6.4	6.8	6.8	6.8	6.2	6.4	6.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	6.0	6.1	6.2	4.7	4.9	5.0	5.5	5.6	5.8	4.9	5.1	5.2	5.1	5.3	5.4	5.1	5.2	5.4							20.0
22.0	5.0	5.1	5.1	3.7	3.8	4.0	4.4	4.6	4.7	3.9	4.0	4.1	4.1	4.2	4.3	4.0	4.2	4.3							22.0
24.0	4.1	4.2		2.9	3.0	3.1	3.6	3.7	3.8	3.0	3.1	3.3	3.2	3.4	3.5	3.2	3.3	3.4							24.0
26.0	3.4	3.5		2.2	2.3		2.9	3.0	3.0	2.3	2.4	2.5	2.5	2.6	2.7	2.5	2.6	2.7							26.0
28.0	2.8	2.8		1.6	1.7		2.3	2.4		1.7	1.8		1.9	2.0	2.1	1.9	2.0	2.1							28.0
30.0	2.3	2.3					1.8	1.8						1.5											30.0
32.0	1.8	1.9					1.3	1.4																	32.0
34.0	1.4	1.5																							34.0
36.0	1.1	1.1																							36.0
38.0	0.8																								38.0
40.0																									40.0
42.0																									42.0
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46.0																									46.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	38〜82.5	42〜84.7	66〜84.7	59〜82.5	59〜84.7	65〜84.7	56〜82.5	57〜84.7	65〜84.7	61〜82.5	62〜84.7	65〜84.7	64〜82.5	62〜84.7	65〜84.7	66〜82.5	67〜84.7	67〜84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

油圧チルトジブ

HLJ	1.1m + 9.0m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		8.8	9.4	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	7.4	8.3	8.0	16.0
18.0	7.4			7.1	7.6		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	7.8	7.3	6.5	6.1	5.8	5.5	5.7	6.5	7.2	18.0
20.0				5.8	6.2		6.5	6.0		6.7	6.4		5.5	5.2		6.5	6.8	6.1	5.5	5.3	5.1	4.4	5.0	5.7	20.0
22.0				4.8	5.0		5.8	5.6		5.7	6.0		5.0	4.8		5.4	5.8		5.0	4.8	4.6	3.4	3.9	4.5	22.0
24.0				3.9			4.9			4.8	5.0		4.6	4.4		4.6	4.8		4.6	4.4		2.6	3.0		24.0
26.0										4.1			4.2			3.9	4.1		4.2	4.1		1.9	2.3		26.0
28.0										3.5			3.8			3.3	3.4		3.6	3.8		1.3	1.6		28.0
30.0																2.8			3.1	3.3		0.8	1.1		30.0
32.0																2.3			2.7						32.0
34.0																			2.3						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～78	0～84.7	0～84.7	28～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	23～78	40～84.7	63～84.7	29～78	44～84.7	63～84.7	39～78	43～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.2	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.0	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.2	8.2	7.0	8.5	9.2	7.9	7.9	8.7	8.0	8.7	8.5	7.2	7.6	6.9	6.2	7.7	8.6	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	7.5	7.6	6.6	6.8	7.4	7.6	6.2	6.9	7.7	7.0	7.6	6.8	6.8	6.3	5.9	6.0	6.8	7.6	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	6.1	6.6	6.3	5.4	6.0	6.5	4.9	5.5	6.1	5.7	6.2	6.4	6.2	5.8	5.4	4.7	5.4	6.0	5.1	5.7	6.0	5.0	5.0	5.0	20.0
22.0	5.1	5.5	5.8	4.4	4.8	5.3	3.9	4.4	4.9	4.6	5.1	5.5	5.5	5.3	5.0	3.7	4.2	4.8	4.1	4.6	5.2	4.1	4.6	5.0	22.0
24.0	4.2	4.5		3.5	3.9		3.0	3.5	3.9	3.8	4.1	4.5	4.7	4.9	4.7	2.9	3.3	3.8	3.2	3.7	4.2	3.2	3.7	4.2	24.0
26.0	3.5	3.8		2.8	3.2		2.3	2.7		3.1	3.4		3.9	4.2	4.4	2.2	2.6	3.0	2.5	2.9	3.4	2.5	2.9	3.4	26.0
28.0	2.9	3.1		2.3	2.5		1.8	2.1		2.5	2.7		3.3	3.6		1.6	1.9		1.9	2.3	2.7	1.9	2.3	2.7	28.0
30.0	2.4	2.6		1.8	2.0		1.3	1.5		2.0	2.2		2.8	3.0		1.1	1.4		1.4	1.8		1.4	1.7	2.1	30.0
32.0	2.0			1.3			0.8	1.1		1.5	1.7		2.4	2.6			0.9		1.0	1.3			1.3		32.0
34.0	1.6			1.0						1.1	1.3		2.0	2.2						0.9					34.0
36.0										0.8			1.7	1.8											36.0
38.0													1.4												38.0
40.0													1.1												40.0
42.0													0.9												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28～78	43～84.7	63～84.7	28～78	43～84.7	63～84.7	41～78	44～84.7	62～84.7	32～78	40～84.7	62～84.7	25～78	43～84.7	63～84.7	50～78	50～84.7	63～84.7	51～78	51～84.7	62～84.7	58～78	57～84.7	62～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 9.0m	18.7 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.2	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	4.1	4.6	5.2	4.3	4.3	4.3	4.2	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	4.4	4.8	5.0	3.2	3.7	4.2	3.9	4.3	4.3	3.4	3.8	4.4	3.5	4.0	4.0	3.5	3.6	3.6							24.0
26.0	3.7	4.0	4.3	2.5	3.0	3.4	3.1	3.5	3.9	2.7	3.1	3.5	2.8	3.2	3.7	2.8	3.2	3.6							26.0
28.0	3.1	3.4	3.7	1.9	2.3	2.7	2.5	2.9	3.3	2.1	2.4	2.8	2.2	2.6	3.0	2.2	2.5	3.0							28.0
30.0	2.5	2.8	3.1	1.4	1.8	2.1	2.0	2.3	2.7	1.5	1.9	2.3	1.7	2.0	2.4		2.0	2.4							30.0
32.0	2.1	2.3			1.3		1.6	1.9	2.2		1.4	1.7		1.6	1.9			1.9							32.0
34.0	1.7	1.9					1.2	1.5							1.4										34.0
36.0	1.4	1.5						1.1																	36.0
38.0	1.1	1.2																							38.0
40.0	0.8	0.9																							40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	44~78	46~84.7	63~84.7	60~78	60~84.7	65~84.7	58~78	58~84.7	65~84.7	63~78	63~84.7	65~84.7	65~78	65~84.7	65~84.7	69~78	69~84.7	69~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.2	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.7	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.2	1.7		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		0.9	1.3		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9			0.9		36.0
38.0																1.8			2.0	1.8					38.0
40.0																			1.8						40.0
42.0																			1.5						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	45~84.7	46~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	18.7 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.3	2.2	1.9	2.5	2.2	1.9	2.4	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.0	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	1.8	1.8	1.9	2.0	2.1	1.9	1.9	2.1	1.9	30.0
32.0	2.3	2.0		2.0	2.0		1.6	2.1	1.9	2.1	2.0	1.8	2.3	2.0	1.8	1.4	1.9	1.9	1.5	2.0	1.8	1.4	2.0	1.8	32.0
34.0	2.1	1.9		1.6	2.0		1.2	1.6		1.7	2.0		2.3	1.9		1.0	1.4		1.1	1.6	1.8		1.5	1.8	34.0
36.0	1.8	1.9		1.3	1.6		0.8	1.2		1.4	1.7		2.1	1.9			1.1			1.2			1.1	1.6	36.0
38.0	1.5	1.7		1.0	1.2			0.8		1.1	1.4		1.7	1.8											38.0
40.0	1.2									0.8	1.0		1.5	1.7											40.0
42.0	0.9												1.2	1.4											42.0
44.0													1.0	1.2											44.0
46.0													0.8												46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	36~84.7	41~84.7	62~84.7	46~84.7	47~84.7	62~84.7	39~84.7	43~84.7	62~84.7	34~84.7	43~84.7	65~84.7	53~84.7	55~84.7	65~84.7	56~84.7	58~84.7	65~84.7	61~84.7	61~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.4	2.2	1.9	2.5	2.1	1.8	2.5	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	1.9	2.1	1.9	2.4	2.1	1.8	1.9	2.1	1.8	2.0	2.1	1.8	2.0	2.0	1.8							30.0
32.0	2.4	2.0	1.8	1.4	2.0	1.8	1.9	2.0	1.8	1.5	2.0	1.8	1.6	2.0	1.8		2.0	1.7							32.0
34.0	2.0	2.0	1.8		1.6	1.8	1.5	2.0	1.7		1.6	1.8		1.7	1.7			1.7							34.0
36.0	1.7	1.9	1.7			1.7	1.2	1.6	1.7			1.7			1.7			1.7							36.0
38.0	1.3	1.7				1.3		1.3	1.7			1.3			1.4										38.0
40.0	1.1	1.4							1.3																40.0
42.0	0.8	1.1																							42.0
44.0		0.8																							44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	50~84.7	51~84.7	65~84.7	64~84.7	66~84.7	65~84.7	62~84.7	64~84.7	65~84.7	66~84.7	68~84.7	67~84.7	68~84.7	69~84.7	69~84.7	71~84.7	73~84.7	73~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	18.7 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.1	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.7	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.3	1.9	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	0.9	1.5	1.8	36.0
38.0				1.8			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8			1.1		38.0
40.0										1.9	1.8		1.8	1.8		1.7	1.8		1.8	1.8			0.8		40.0
42.0										1.7			1.7			1.5	1.7		1.6	1.7					42.0
44.0																1.2			1.4	1.5					44.0
46.0																1.0			1.2						46.0
48.0																			1.0						48.0
50.0																			0.8						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	43～84.7	65～84.7	30～84.7	43～84.7	66～84.7	28～84.7	40～84.7	65～84.7	29～84.7	41～84.7	65～84.7	25～84.7	42～84.7	65～84.7	25～84.7	46～84.7	65～84.7	51～84.7	51～84.7	64～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.3	2.1	1.9	1.9	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	1.7	2.0	1.9	1.8	2.0	1.8	1.7	1.9	1.8	32.0
34.0	2.2	2.0	1.8	1.9	2.0	1.8	1.5	2.0	1.8	2.0	2.0	1.8	2.1	1.9	1.8	1.3	2.0	1.8	1.4	2.0	1.8		1.9	1.8	34.0
36.0	2.0	1.9	1.8	1.5	1.9	1.8	1.1	1.7	1.8	1.6	1.9	1.8	2.1	1.9	1.7		1.5	1.8		1.6	1.8		1.6	1.8	36.0
38.0	1.7	1.9		1.2	1.7		0.8	1.3	1.8	1.3	1.8	1.8	1.8	1.8	1.7		1.2	1.8		1.3	1.7			1.7	38.0
40.0	1.4	1.7		0.9	1.3			1.0		1.0	1.4		1.6	1.8	1.7			1.4			1.5			1.5	40.0
42.0	1.1	1.4			1.0					0.8	1.1		1.3	1.6							1.1				42.0
44.0	0.9	1.2			0.8						0.8		1.1	1.4											44.0
46.0													0.9	1.1											46.0
48.0														0.9											48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	38～84.7	44～84.7	64～84.7	45～84.7	43～84.7	64～84.7	52～84.7	55～84.7	64～84.7	46～84.7	49～84.7	64～84.7	46～84.7	48～84.7	65～84.7	60～84.7	61～84.7	64～84.7	62～84.7	64～84.7	64～84.7	66～84.7	68～84.7	69～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0	1.9															14.0
16.0	1.9			2.2			1.9			1.9						16.0
18.0	1.9			2.2			1.9			1.9			1.8			18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
30.0	1.9	1.9	1.8	2.1	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8		30.0
32.0	1.9	1.9	1.8	1.6	2.0	1.8	1.9	1.9	1.8		1.9	1.8		1.8	1.7	32.0
34.0	1.9	1.9	1.7		2.0	1.8	1.6	1.9	1.7		1.9	1.7		1.8	1.7	34.0
36.0	1.8	1.9	1.7		1.6	1.7		1.9	1.7		1.6	1.7		1.7	1.7	36.0
38.0	1.4	1.8	1.7			1.7		1.5	1.7			1.7			1.6	38.0
40.0	1.2	1.6	1.6			1.5			1.6			1.5			1.6	40.0
42.0	0.9	1.3	1.6						1.5							42.0
44.0		1.1	1.4													44.0
46.0		0.8														46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	57～84.7	58～84.7	65～84.7	68～84.7	70～84.7	71～84.7	68～84.7	70～84.7	71～84.7	71～84.7	72～84.7	73～84.7	73～84.7	73～84.7	75～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	18.7 t	8.0m x 5.0m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.5	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.2	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2		1.6	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2		1.2	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		0.9	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.3	1.4		1.2	1.2					44.0
46.0				1.0			1.1			1.2	1.3		1.1	1.0		1.1	1.3		1.1	1.1					46.0
48.0										1.1			1.0			0.9	1.2		0.9	1.0					48.0
50.0																			0.8	0.9					50.0
52.0																				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	25～84.7	45～84.7	63～84.7	26～84.7	46～84.7	63～84.7	31～84.7	43～84.7	67～84.7	32～84.7	44～84.7	68～84.7	38～84.7	45～84.7	67～84.7	41～84.7	44～84.7	67～84.7	58～84.7	58～84.7	66～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	18.7 t	8.0m x 5.0m	360 °	JPN

	m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0																									9.0
	10.0	1.9			2.0																					10.0
	11.0	1.9			2.0			2.0			1.8															11.0
	12.0	1.9			2.0			2.0			1.8						2.0									12.0
	14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
	16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
	18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
	20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
	22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
	24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
	26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
	28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
	30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
	32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		1.9	2.0	1.4	1.5	1.5		1.5	1.5		32.0
	34.0	1.9	1.9	1.3	2.0	1.9	1.4	1.7	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	1.5	2.0	1.4	1.5	1.5	1.4		1.5	1.4	34.0
	36.0	1.9	1.8	1.3	1.7	1.8	1.3	1.3	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3		1.9	1.3		1.5	1.3		1.5	1.3	36.0
	38.0	1.8	1.7	1.2	1.4	1.7	1.2	1.0	1.7	1.3	1.4	1.7	1.2	1.6	1.6	1.2		1.6	1.3		1.5	1.3		1.5	1.3	38.0
	40.0	1.5	1.6	1.2	1.1	1.6	1.2		1.4	1.2	1.2	1.6	1.2	1.6	1.6	1.2		1.2	1.2		1.3	1.2			1.2	40.0
	42.0	1.3	1.5	1.1	0.9	1.4	1.2		1.0	1.2	0.9	1.4	1.2	1.4	1.6	1.1			1.2			1.2			1.2	42.0
	44.0	1.0	1.4			1.1				1.1		1.1	1.1	1.1	1.5	1.1			1.1			1.1				44.0
	46.0	0.8	1.2			0.8						0.9		0.9	1.3	1.1										46.0
	48.0		0.9												1.1											48.0
	50.0														0.9											50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
%	1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
	2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
	3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
	4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
	5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
	6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
	ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
	[DEG]	45~84.7	50~84.7	66~84.7	51~84.7	52~84.7	66~84.7	58~84.7	61~84.7	66~84.7	54~84.7	56~84.7	66~84.7	54~84.7	56~84.7	67~84.7	65~84.7	66~84.7	68~84.7	67~84.7	68~84.7	71~84.7	70~84.7	72~84.7	75~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																3.0
	3.5																3.5
	4.0																4.0
	4.5																4.5
	5.0																5.0
	6.0																6.0
	7.0																7.0
	8.0																8.0
	9.0																9.0
	10.0																10.0
	11.0																11.0
	12.0																12.0
	14.0																14.0
	16.0	1.5			1.6												16.0
	18.0	1.5			1.6						1.5						18.0
	20.0	1.5			1.6			1.4			1.5			1.4			20.0
	22.0	1.5			1.6			1.4			1.5			1.4			22.0
	24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
	26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
	28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
	30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
	32.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4		32.0
	34.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4		34.0
	36.0	1.5	1.5	1.3		1.6	1.3		1.4			1.5	1.3		1.4		36.0
	38.0	1.5	1.5	1.2			1.3		1.4	1.2			1.3			1.2	38.0
	40.0	1.2	1.5	1.2			1.2			1.2			1.2			1.2	40.0
	42.0		1.5	1.2			1.2			1.2			1.2				42.0
	44.0		1.2	1.1						1.1							44.0
	46.0		1.0	1.1													46.0
	48.0			1.0													48.0
	50.0			1.0													50.0
	52.0																52.0
	54.0																54.0
	56.0																56.0
	58.0																58.0
	60.0																60.0
	64.0																64.0
	68.0																68.0
	72.0																72.0
%	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
	[DEG]	64~84.7	66~84.7	67~84.7	73~84.7	75~84.7	76~84.7	72~84.7	75~84.7	76~84.7	74~84.7	76~84.7	78~84.7	75~84.7	78~84.7	81~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		35.5	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		30.9	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		27.1	27.4	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	24.7			24.0	24.3		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	22.7	22.6	22.6	11.0
12.0	21.6			20.8	21.1		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	19.3	19.7	20.1	12.0
14.0				15.7	15.9		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	14.3	14.6	14.9	14.0
16.0				12.2	12.4		11.1	10.7		12.2	11.6		7.8	7.7		13.2	12.4		7.8	7.6	7.5	11.0	11.2	11.4	16.0
18.0				9.8			10.2			11.3	10.8		7.0	7.0		11.2	11.3		7.0	6.8		8.4	8.6		18.0
20.0										9.5			6.4			9.3	9.4		6.3	6.2		6.4	6.6		20.0
22.0										8.0			5.8			7.8	7.8		5.7	5.7		4.8	5.0		22.0
24.0																6.6			5.3	5.2		3.6	3.7		24.0
26.0																5.6			4.9			2.6			26.0
28.0																			4.5			1.7			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	42~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	24~82.5	41~84.7	63~84.7	31~82.5	44~84.7	63~84.7	30~82.5	44~84.7	63~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	24.2	24.4	24.2	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	21.0	21.3	21.6	19.6	19.6	19.6	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.4	14.1	13.3	15.8	16.1	16.3	15.2	15.5	15.8	16.1	14.7	13.7	9.8	9.5	9.2	15.1	15.4	15.7	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	13.3	13.1	12.4	12.4	12.6	12.8	11.8	12.1	12.3	12.8	13.0	12.9	8.8	8.6	8.3	11.7	11.9	12.2	12.2	12.4	12.6	11.0	11.0	11.0	16.0
18.0	10.8	11.0		9.9	10.1		9.4	9.5	9.7	10.3	10.5	10.6	8.0	7.8	7.6	9.2	9.4	9.6	9.7	9.9	10.1	9.7	9.9	10.1	18.0
20.0	8.9	9.0		8.0	8.2		7.4	7.6		8.4	8.6		7.3	7.1	7.0	7.2	7.4	7.6	7.8	8.0	8.1	7.8	8.0	8.2	20.0
22.0	7.5	7.5		6.5	6.6		5.8	6.0		6.9	7.1		6.7	6.6		5.6	5.8		6.2	6.4	6.5	6.2	6.4	6.6	22.0
24.0	6.3	6.3		5.2	5.3		4.5	4.7		5.7	5.8		6.2	6.1		4.4	4.5		4.9	5.1		4.9	5.1		24.0
26.0	5.2			4.1			3.5	3.6		4.6	4.7		5.8	5.7		3.3	3.5		3.9	4.0		3.9	4.0		26.0
28.0	4.3			3.3			2.6	2.7		3.7	3.8		5.2	5.3		2.5	2.6		3.0	3.1		3.0	3.1		28.0
30.0							1.9			3.0			4.5	4.5		1.7	1.8		2.3	2.3		2.3	2.4		30.0
32.0							1.3			2.4			3.8			1.1			1.6	1.7		1.6	1.7		32.0
34.0													3.2						1.1	1.1		1.1	1.1		34.0
36.0													2.8												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	63~84.7	30~82.5	43~84.7	63~84.7	28~82.5	41~84.7	63~84.7	27~82.5	40~84.7	63~84.7	26~82.5	44~84.7	63~84.7	37~82.5	43~84.7	63~84.7	40~82.5	40~84.7	63~84.7	46~82.5	46~84.7	66~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 2.6m	15.3 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	8.0	8.1	8.3	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	7.4	7.2	7.1	6.4	6.6	6.7	6.8	6.8	6.8	6.6	6.8	6.9	6.3	6.3	6.3	5.5	5.5	5.5							22.0
24.0	6.6	6.7		5.1	5.2	5.4	6.0	6.2	6.3	5.3	5.5	5.6	5.6	5.7	5.9	5.5	5.5	5.5							24.0
26.0	5.7	5.7		4.0	4.2		5.0	5.1	5.2	4.2	4.4	4.5	4.5	4.7	4.8	4.5	4.6	4.7							26.0
28.0	4.8	4.8		3.1	3.3		4.1	4.2		3.4	3.5		3.6	3.8	3.9	3.6	3.7	3.8							28.0
30.0	4.0	4.1		2.4	2.5		3.3	3.4		2.6	2.7		2.9	3.0		2.8	2.9	3.0							30.0
32.0	3.3	3.4		1.8	1.8		2.7	2.8		2.0	2.1		2.2	2.3		2.2	2.3								32.0
34.0	2.8	2.8		1.2	1.3		2.1	2.2		1.4	1.5		1.7	1.8		1.6	1.7								34.0
36.0	2.3	2.3			0.8		1.6	1.7		0.9	1.0		1.2	1.3		1.1	1.2								36.0
38.0	1.8						1.2	1.2						0.8			0.8								38.0
40.0	1.4						0.8	0.8																	40.0
42.0	1.1																								42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	29～82.5	43～84.7	66～84.7	50～82.5	48～84.7	66～84.7	45～82.5	46～84.7	66～84.7	51～82.5	52～84.7	65～84.7	55～82.5	53～84.7	65～84.7	58～82.5	56～84.7	66～84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	9.2	9.2	7.7	18.0
20.0				8.9	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	7.6	8.3	7.4	20.0
22.0				7.7	7.9		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	6.0	6.7	7.2	22.0
24.0				6.5			5.5			6.1	5.7		4.6	4.4		6.6	6.0		4.6	4.4		4.7	5.3		24.0
26.0										5.7			4.2			6.2	5.7		4.2	4.1		3.7	4.2		26.0
28.0										5.4			3.9			5.4	5.4		3.9	3.8		2.8	3.2		28.0
30.0																4.6			3.6	3.5		2.1	2.4		30.0
32.0																4.0			3.3			1.4			32.0
34.0																			3.1			0.9			34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～78	0～84.7	0～84.7	29～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	23～78	41～84.7	63～84.7	30～78	44～84.7	63～84.7	29～78	43～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

油圧チルトジブ

HLJ	1.1m + 9.0m	15.3 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	10.6	9.9	7.6	10.1	10.0	7.7	9.5	7.9	6.8	6.8	6.3	5.9	9.9	10.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	8.7	9.3	7.4	8.2	8.8	7.5	8.7	7.4	6.4	6.2	5.8	5.4	8.0	8.7	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.7	6.7	6.0	7.3	7.7	7.2	6.6	7.3	7.3	7.5	7.0	6.2	5.7	5.3	5.0	6.4	7.1	7.3	6.0	6.0	6.0	5.0	5.0	5.0	22.0
24.0	6.8	6.3		6.0	6.5		5.4	5.9	6.5	6.3	6.6	5.9	5.2	4.9	4.7	5.1	5.7	6.4	5.6	6.0	6.0	5.0	5.0	5.0	24.0
26.0	5.8	6.0		5.0	5.4		4.3	4.8		5.2	5.7		4.8	4.6	4.4	4.1	4.6	5.1	4.5	5.1	5.6	4.5	5.0	5.0	26.0
28.0	4.9	5.2		4.1	4.4		3.4	3.8		4.3	4.7		4.5	4.3		3.2	3.7		3.6	4.1	4.6	3.6	4.1	4.6	28.0
30.0	4.2	4.4		3.3	3.6		2.7	3.0		3.6	3.9		4.2	4.0		2.4	2.9		2.9	3.3		2.8	3.3	3.7	30.0
32.0	3.5			2.7			2.0	2.3		2.9	3.2		3.9	3.8		1.8	2.2		2.2	2.6		2.2	2.6		32.0
34.0	3.0			2.1			1.5	1.7		2.4	2.6		3.5	3.5		1.2	1.6		1.7	2.0		1.6	2.0		34.0
36.0							1.0			1.9			3.0	3.2		0.8	1.0		1.2	1.5		1.1	1.4		36.0
38.0										1.5			2.6							1.0			1.0		38.0
40.0													2.2												40.0
42.0													1.8												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29〜78	43〜84.7	63〜84.7	28〜78	43〜84.7	63〜84.7	32〜78	40〜84.7	63〜84.7	27〜78	40〜84.7	63〜84.7	26〜78	44〜84.7	63〜84.7	40〜78	42〜84.7	63〜84.7	45〜78	44〜84.7	63〜84.7	50〜78	49〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	4.6	5.1	5.6	4.3	4.3	4.3	4.7	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	5.0	4.8	4.5	3.7	4.2	4.7	4.3	4.3	4.3	3.8	4.3	4.8	4.0	4.0	4.0	3.6	3.6	3.6							28.0
30.0	4.4	4.5	4.3	2.9	3.3	3.8	3.7	4.1	4.3	3.0	3.5	4.0	3.3	3.7	4.0	3.2	3.6	3.6							30.0
32.0	3.7	4.0		2.2	2.6		3.0	3.4	3.8	2.4	2.8	3.2	2.6	3.0	3.4	2.5	2.9	3.4							32.0
34.0	3.1	3.4		1.7	2.0		2.4	2.8		1.8	2.2		2.0	2.4	2.7	1.9	2.3	2.7							34.0
36.0	2.6	2.8		1.2	1.5		1.9	2.2		1.3	1.7		1.5	1.9		1.4	1.8	2.1							36.0
38.0	2.2	2.4			1.0		1.5	1.8		0.9	1.2		1.1	1.4		1.0	1.3								38.0
40.0	1.8	1.9					1.1	1.3			0.8			1.0			0.9								40.0
42.0	1.4	1.6						1.0																	42.0
44.0	1.1																								44.0
46.0	0.8																								46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	33〜78	43〜84.7	64〜84.7	53〜78	53〜84.7	66〜84.7	52〜78	51〜84.7	66〜84.7	54〜78	54〜84.7	66〜84.7	57〜78	57〜84.7	66〜84.7	60〜78	60〜84.7	66〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		2.0	2.0		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		1.5	1.9		36.0
38.0																2.0			2.0	1.8		1.0	1.4		38.0
40.0																			2.0						40.0
42.0																			1.9						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	37~84.7	42~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		2.3	2.0		2.3	2.0		2.3	1.9		2.2	2.0		2.3	2.0	1.8	2.2	2.0	1.8	34.0
36.0	2.1	1.9		2.1	1.9		1.9	1.9		2.2	1.9		2.2	1.9		1.6	2.0		1.8	2.0		1.7	2.0	1.8	36.0
38.0	2.1	1.9		2.0	1.9		1.4	1.9		2.1	1.9		2.1	1.8		1.2	1.7		1.4	1.9		1.3	1.8		38.0
40.0	2.0			1.6			1.0	1.4		1.8	1.8		2.0	1.8		0.8	1.2		1.0	1.4		0.9	1.4		40.0
42.0	1.9			1.3				1.0		1.4	1.7		2.0	1.8			0.8			1.0			0.9		42.0
44.0										1.1			1.9	1.7											44.0
46.0										0.8			1.7												46.0
48.0													1.4												48.0
50.0													1.1												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	39~84.7	40~84.7	62~84.7	25~84.7	40~84.7	62~84.7	25~84.7	43~84.7	65~84.7	44~84.7	45~84.7	65~84.7	49~84.7	50~84.7	65~84.7	52~84.7	54~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8	28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8	30.0
32.0	2.4	2.0	1.8	2.5	2.1	1.8	2.4	2.0	1.8	2.5	2.0	1.8	2.4	2.0	1.8	2.3	2.0	1.7	32.0
34.0	2.3	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.7	2.3	2.0	1.8	2.3	2.0	1.7	2.3	1.9	1.7	34.0
36.0	2.2	1.9	1.7	1.7	2.0	1.8	2.3	1.9	1.7	1.8	1.9	1.7	1.9	1.9	1.7	1.8	1.9	1.7	36.0
38.0	2.2	1.9		1.3	1.8	1.7	1.9	1.9	1.7	1.3	1.9	1.7	1.5	1.9	1.7	1.4	1.8	1.7	38.0
40.0	2.1	1.8		0.9	1.4		1.5	1.8	1.7	0.9	1.5	1.7	1.1	1.6	1.7	1.0	1.5	1.6	40.0
42.0	1.8	1.8			1.0		1.1	1.6			1.1			1.2	1.6		1.1	1.6	42.0
44.0	1.4	1.7					0.8	1.2						0.8			0.8	1.2	44.0
46.0	1.1	1.4						0.9											46.0
48.0	0.9	1.1																	48.0
50.0		0.8																	50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	42~84.7	43~84.7	65~84.7	55~84.7	57~84.7	65~84.7	54~84.7	55~84.7	65~84.7	58~84.7	60~84.7	65~84.7	61~84.7	60~84.7	66~84.7	63~84.7	63~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	2.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	2.0	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.6	1.9		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8		1.1	1.7		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7		0.8	1.3		42.0
44.0																1.9			1.5	1.5			0.9		44.0
46.0																1.9			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	42~84.7	44~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.2	1.9	1.8	2.2	2.0	1.8	2.2	1.9	1.8	2.1	1.9	1.7	2.0	2.0	1.8	2.0	2.0	1.8	1.9	1.9	1.8	36.0
38.0	2.1	1.9		2.1	1.9		1.8	1.9	1.8	2.1	1.9	1.8	2.1	1.8	1.7	1.6	1.9	1.8	1.7	1.9	1.7	1.6	1.9	1.7	38.0
40.0	2.0	1.8		2.0	1.8		1.4	1.9		2.1	1.8		2.0	1.8	1.7	1.2	1.8	1.7	1.3	1.9	1.7	1.2	1.8	1.7	40.0
42.0	2.0	1.8		1.6	1.8		1.1	1.6		1.7	1.8		2.0	1.7		0.8	1.4		0.9	1.5	1.7	0.8	1.4	1.7	42.0
44.0	1.9	1.8		1.3	1.7			1.2		1.4	1.8		1.9	1.7			1.0			1.1			1.0	1.7	44.0
46.0	1.6			1.0				0.8		1.1	1.4		1.7	1.7						0.8					46.0
48.0	1.3									0.8	1.1		1.5	1.6											48.0
50.0	1.0												1.2	1.4											50.0
52.0													1.0												52.0
54.0													0.8												54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	24~84.7	45~84.7	64~84.7	34~84.7	44~84.7	64~84.7	46~84.7	45~84.7	64~84.7	36~84.7	42~84.7	64~84.7	33~84.7	46~84.7	65~84.7	50~84.7	53~84.7	64~84.7	53~84.7	54~84.7	64~84.7	56~84.7	60~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8											28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8											30.0
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7										32.0
34.0	1.9	1.9	1.7	2.2	2.0	1.8	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7										34.0
36.0	1.9	1.9	1.7	2.0	1.9	1.7	1.9	1.9	1.7	1.9	1.9	1.7	1.8	1.8	1.7										36.0
38.0	1.9	1.8	1.7	1.5	1.9	1.7	1.9	1.8	1.7	1.6	1.8	1.7	1.7	1.8	1.6										38.0
40.0	1.9	1.8	1.6	1.1	1.8	1.7	1.6	1.8	1.6	1.2	1.8	1.7	1.2	1.8	1.6										40.0
42.0	1.9	1.7	1.6		1.4	1.7	1.3	1.7	1.6	0.8	1.5	1.6	0.9	1.5	1.6										42.0
44.0	1.6	1.7	1.6		1.0	1.6	0.9	1.5	1.6		1.1	1.6		1.2	1.6										44.0
46.0	1.3	1.7				1.2		1.2	1.6			1.3		0.8	1.4										46.0
48.0	1.0	1.4						0.8	1.3			0.9			1.0										48.0
50.0		1.1																							50.0
52.0		0.8																							52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	51~84.7	51~84.7	65~84.7	61~84.7	62~84.7	65~84.7	60~84.7	61~84.7	65~84.7	61~84.7	65~84.7	65~84.7	64~84.7	65~84.7	67~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.7	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.5	1.6	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1	1.1	1.5	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2		0.8	1.4		44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1			1.1		46.0
48.0										1.1			1.0			1.2	1.3		0.9	1.0					48.0
50.0																1.2			0.8	0.9					50.0
52.0																1.1				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	48~84.7	53~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	2.0	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	2.0	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	2.0	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	1.9	1.8	1.3	1.5	1.5	1.3	1.5	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.8	1.6	1.2	1.6	1.6	1.2	1.4	1.7	1.2	1.5	1.5	1.2	1.3	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.6	1.5	1.2	1.3	1.6	1.2	1.7	1.6	1.2	1.6	1.6	1.1	1.1	1.6	1.2	1.1	1.5	1.2	1.0	1.5	1.2	42.0
44.0	1.5	1.4		1.5	1.5		1.0	1.5	1.1	1.5	1.5	1.1	1.5	1.5	1.1		1.4	1.1	0.8	1.5	1.1		1.4	1.1	44.0
46.0	1.4	1.4		1.2	1.4			1.3		1.2	1.4		1.3	1.3	1.1		1.1	1.1		1.1	1.1		1.0	1.1	46.0
48.0	1.3	1.3		0.9	1.3			0.9		1.0	1.4		1.2	1.2						0.8	1.1			1.1	48.0
50.0	1.2	1.3			1.0						1.1		1.1	1.1										1.0	50.0
52.0	0.9	1.2			0.8						0.8		1.0	1.0											52.0
54.0													0.8	0.9											54.0
56.0														0.8											56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	36~84.7	43~84.7	66~84.7	42~84.7	42~84.7	66~84.7	52~84.7	54~84.7	66~84.7	47~84.7	48~84.7	66~84.7	45~84.7	48~84.7	67~84.7	57~84.7	60~84.7	66~84.7	57~84.7	60~84.7	66~84.7	62~84.7	65~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	15.3 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0															
16.0	1.5			1.6											
18.0	1.5			1.6						1.5					
20.0	1.5			1.6			1.4			1.5			1.4		
22.0	1.5			1.6			1.4			1.5			1.4		
24.0	1.5	1.5		1.6			1.4			1.5			1.4		
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4		
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4	
36.0	1.5	1.5	1.3	1.6	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4	
38.0	1.5	1.5	1.2	1.6	1.6	1.3	1.4	1.4	1.2	1.5	1.5	1.3	1.4	1.4	1.2
40.0	1.5	1.5	1.2	1.3	1.6	1.2	1.4	1.4	1.2	1.3	1.5	1.2	1.4	1.4	1.2
42.0	1.5	1.5	1.2	0.9	1.6	1.2	1.4	1.4	1.2	0.9	1.5	1.2		1.4	1.2
44.0	1.5	1.5	1.1		1.4	1.1	1.0	1.4	1.1		1.4	1.1		1.4	1.1
46.0	1.3	1.5	1.1		1.0	1.1		1.4	1.1		1.0	1.1		1.0	1.1
48.0	1.0	1.4	1.0			1.1		1.0	1.0			1.1			1.1
50.0	0.8	1.3	1.0			1.0			1.0			1.0			1.0
52.0		1.0							1.0						
54.0															
56.0															
58.0															
60.0															
64.0															
68.0															
72.0															
1 %	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	56~84.7	60~84.7	67~84.7	64~84.7	67~84.7	69~84.7	65~84.7	68~84.7	69~84.7	66~84.7	69~84.7	71~84.7	70~84.7	71~84.7	73~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 2.6m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5										
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4										
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2							
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1	
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5
8.0	30.0	26.9		32.9	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0
9.0	27.4	25.6		26.4	26.9	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	24.9	25.5	24.6
10.0	22.7	22.9		21.8	22.2	22.5	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	20.3	20.9	21.4
11.0	19.2			18.3	18.7		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	17.0	17.4	17.8
12.0	16.5			15.7	15.9		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	14.3	14.7	15.1
14.0				11.8	12.0		12.2	11.7		13.4	12.7		8.8	8.7		13.3	13.5	12.8	8.7	8.5	8.4	10.5	10.8	11.1
16.0				9.1	9.3		10.7	10.7		10.7	10.8		7.8	7.7		10.5	10.7		7.8	7.6	7.5	7.9	8.2	8.4
18.0				7.2			8.7			8.7	8.8		7.0	7.0		8.6	8.7		7.0	6.8		6.0	6.2	
20.0										7.2			6.4			7.0	7.1		6.3	6.2		4.6	4.7	
22.0										6.0			5.8			5.8	5.9		5.7	5.7		3.4	3.5	
24.0																4.9			5.3	5.2		2.5	2.6	
26.0																4.1			4.7			1.7		
28.0																			4.0			1.1		
30.0																								
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58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
1 %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	42~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	23~82.5	41~84.7	63~84.7	31~82.5	44~84.7	63~84.7	30~82.5	43~84.7	63~84.7
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	15.3 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	22.0	22.4	22.9	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	18.6	18.9	19.3	17.9	18.3	18.7	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	15.9	16.2	16.5	15.3	15.6	16.0	16.3	16.0	14.7	10.6	10.6	10.2	15.1	15.5	15.8	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	12.9	13.1	13.3	12.0	12.2	12.4	11.4	11.7	11.9	12.4	12.6	12.9	9.8	9.5	9.2	11.3	11.6	11.8	11.8	12.1	12.3	11.0	11.0	11.0	14.0
16.0	10.2	10.4	10.5	9.3	9.5	9.7	8.8	9.0	9.2	9.7	9.9	10.1	8.8	8.6	8.3	8.6	8.9	9.1	9.1	9.3	9.5	9.1	9.3	9.6	16.0
18.0	8.2	8.3		7.3	7.5		6.8	7.0	7.1	7.7	7.9	8.0	8.0	7.8	7.6	6.7	6.9	7.0	7.1	7.3	7.5	7.2	7.3	7.5	18.0
20.0	6.7	6.8		5.8	6.0		5.3	5.5		6.2	6.3		7.3	7.1	7.0	5.2	5.4	5.5	5.7	5.8	5.9	5.7	5.8	6.0	20.0
22.0	5.5	5.6		4.7	4.8		4.2	4.3		5.0	5.1		6.3	6.4		4.0	4.2		4.5	4.6	4.7	4.5	4.6	4.7	22.0
24.0	4.5	4.6		3.7	3.8		3.2	3.3		4.1	4.2		5.3	5.4		3.1	3.2		3.5	3.6		3.5	3.7		24.0
26.0	3.8			2.9			2.5	2.5		3.3	3.4		4.5	4.5		2.3	2.4		2.7	2.8		2.8	2.9		26.0
28.0	3.1			2.3			1.8	1.9		2.6	2.7		3.8	3.9		1.7	1.8		2.1	2.2		2.1	2.2		28.0
30.0							1.3			2.1			3.2	3.3		1.1	1.2		1.5	1.6		1.5	1.6		30.0
32.0							0.8			1.6			2.7						1.1	1.1		1.1	1.1		32.0
34.0													2.3												34.0
36.0													2.0												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30〜82.5	43〜84.7	63〜84.7	30〜82.5	43〜84.7	63〜84.7	27〜82.5	40〜84.7	63〜84.7	27〜82.5	40〜84.7	62〜84.7	26〜82.5	43〜84.7	63〜84.7	42〜82.5	43〜84.7	62〜84.7	44〜82.5	44〜84.7	62〜84.7	49〜82.5	50〜84.7	65〜84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	7.3	7.5	7.6	6.8	6.8	6.8	7.5	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	7.1	7.2	7.3	5.8	5.9	6.1	6.5	6.7	6.8	6.0	6.1	6.3	6.2	6.3	6.3	5.5	5.5	5.5							20.0
22.0	5.9	6.0	6.1	4.6	4.7	4.9	5.4	5.5	5.6	4.8	4.9	5.0	5.0	5.1	5.3	4.9	5.1	5.2							22.0
24.0	4.9	5.0		3.6	3.8	3.9	4.4	4.5	4.6	3.8	3.9	4.0	4.0	4.2	4.3	4.0	4.1	4.2							24.0
26.0	4.1	4.2		2.9	3.0		3.6	3.7	3.8	3.0	3.1	3.2	3.2	3.3	3.4	3.2	3.3	3.4							26.0
28.0	3.4	3.5		2.2	2.3		2.9	3.0		2.4	2.5		2.6	2.7	2.8	2.5	2.6	2.7							28.0
30.0	2.9	2.9		1.6	1.7		2.4	2.4		1.8	1.9		2.0	2.1		2.0	2.1	2.1							30.0
32.0	2.4	2.4		1.2	1.2		1.9	1.9		1.3	1.4		1.5	1.6			1.6								32.0
34.0	2.0	2.0					1.4	1.5																	34.0
36.0	1.6	1.6					1.1	1.1																	36.0
38.0	1.3																								38.0
40.0	1.0																								40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	34〜82.5	43〜84.7	66〜84.7	53〜82.5	54〜84.7	65〜84.7	51〜82.5	52〜84.7	65〜84.7	56〜82.5	57〜84.7	65〜84.7	59〜82.5	60〜84.7	65〜84.7	64〜82.5	63〜84.7	65〜84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.4	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	8.9	9.2	8.0	16.0
18.0	7.4			8.4	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	7.0	7.7	7.7	18.0
20.0				6.9	7.3		6.5	6.0		7.2	6.4		5.5	5.2		7.6	6.8	6.1	5.5	5.3	5.1	5.5	6.1	6.8	20.0
22.0				5.7	6.0		6.0	5.6		6.6	6.0		5.0	4.8		6.4	6.4		5.0	4.8	4.6	4.3	4.8	5.4	22.0
24.0				4.7			5.5			5.7	5.7		4.6	4.4		5.4	5.7		4.6	4.4		3.4	3.8		24.0
26.0										4.9			4.2			4.6	4.8		4.2	4.1		2.6	3.0		26.0
28.0										4.2			3.9			3.9	4.1		3.9	3.8		1.9	2.3		28.0
30.0																3.4			3.6	3.5		1.4	1.7		30.0
32.0																2.9			3.2			0.9			32.0
34.0																			2.8						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜78	0〜84.7	0〜84.7	28〜78	41〜84.7	64〜84.7	29〜78	41〜84.7	64〜84.7	26〜78	44〜84.7	63〜84.7	26〜78	44〜84.7	64〜84.7	23〜78	41〜84.7	63〜84.7	29〜78	44〜84.7	63〜84.7	35〜78	43〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.0	10.4	7.9	9.4	10.3	8.0	9.8	8.5	7.2	7.6	6.9	6.2	9.2	10.1	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	8.8	7.6	6.6	8.0	8.7	7.6	7.5	8.2	7.7	8.3	7.9	6.8	6.8	6.3	5.9	7.3	8.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	7.2	7.1	6.3	6.5	7.0	7.4	6.0	6.6	7.2	6.7	7.3	6.4	6.2	5.8	5.4	5.8	6.4	7.1	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	6.0	6.4	6.0	5.3	5.8	6.2	4.8	5.3	5.9	5.6	6.0	6.2	5.7	5.3	5.0	4.6	5.2	5.8	5.0	5.6	6.0	5.0	5.0	5.0	22.0
24.0	5.1	5.4		4.4	4.7		3.8	4.3	4.7	4.6	5.0	5.4	5.2	4.9	4.7	3.7	4.1	4.6	4.0	4.5	5.0	4.0	4.5	5.0	24.0
26.0	4.3	4.5		3.6	3.9		3.1	3.4		3.8	4.1		4.7	4.6	4.4	2.9	3.3	3.7	3.3	3.7	4.1	3.2	3.6	4.1	26.0
28.0	3.6	3.8		2.9	3.2		2.4	2.7		3.1	3.4		4.0	4.3		2.2	2.6		2.6	3.0	3.3	2.5	2.9	3.3	28.0
30.0	3.0	3.2		2.3	2.6		1.8	2.1		2.6	2.8		3.4	3.7		1.7	2.0		2.0	2.3		2.0	2.3	2.7	30.0
32.0	2.5			1.9			1.4	1.6		2.1	2.3		3.0	3.1		1.2	1.5		1.5	1.8		1.5	1.8		32.0
34.0	2.1			1.5			1.0	1.2		1.7	1.8		2.5	2.7		0.8	1.0		1.1	1.4		1.1	1.3		34.0
36.0										1.3			2.1	2.3						1.0			0.9		36.0
38.0										1.0			1.8												38.0
40.0													1.5												40.0
42.0													1.3												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28〜78	43〜84.7	63〜84.7	28〜78	43〜84.7	63〜84.7	37〜78	40〜84.7	63〜84.7	26〜78	40〜84.7	63〜84.7	26〜78	43〜84.7	63〜84.7	43〜78	46〜84.7	63〜84.7	48〜78	48〜84.7	63〜84.7	52〜78	52〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 9.0m	15.3 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.0	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	4.1	4.6	5.1	4.3	4.3	4.3	4.2	4.7	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	4.4	4.8	4.8	3.3	3.7	4.2	3.9	4.3	4.3	3.4	3.8	4.3	3.5	4.0	4.0	3.5	3.6	3.6							26.0
28.0	3.7	4.0	4.3	2.6	3.0	3.4	3.2	3.6	3.9	2.7	3.1	3.5	2.9	3.3	3.7	2.8	3.2	3.6							28.0
30.0	3.1	3.4	3.7	2.0	2.4	2.7	2.6	3.0	3.3	2.1	2.5	2.9	2.3	2.7	3.0	2.2	2.6	3.0							30.0
32.0	2.6	2.9		1.5	1.9		2.1	2.4	2.7	1.6	2.0	2.3	1.8	2.1	2.4	1.7	2.1	2.4							32.0
34.0	2.2	2.4		1.1	1.4		1.7	2.0		1.2	1.5		1.4	1.7	2.0		1.6	1.9							34.0
36.0	1.8	2.0					1.3	1.6						1.3				1.5							36.0
38.0	1.5	1.7					1.0	1.2																	38.0
40.0	1.2	1.3						0.9																	40.0
42.0	0.9	1.1																							42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	41～78	43～84.7	64～84.7	56～78	58～84.7	65～84.7	54～78	54～84.7	66～84.7	59～78	61～84.7	65～84.7	61～78	61～84.7	65～84.7	65～78	66～84.7	66～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.3	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.8	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		1.4	1.8		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		1.0	1.3		36.0
38.0																2.0			2.0	1.8			0.9		38.0
40.0																			2.0						40.0
42.0																			1.9						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	26～84.7	39～84.7	62～84.7	26～84.7	39～84.7	63～84.7	24～84.7	42～84.7	62～84.7	24～84.7	43～84.7	63～84.7	29～84.7	39～84.7	62～84.7	28～84.7	43～84.7	63～84.7	41～84.7	42～84.7	62～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	15.3 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.4	2.1	1.9	2.6	2.1	1.9	2.5	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.1	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	1.9	2.1	1.9	2.1	2.1	1.8	2.0	2.1	1.8	32.0
34.0	2.2	1.9		2.1	2.0		1.7	2.0		2.2	2.0		2.3	1.9		1.5	2.0		1.6	2.0	1.8	1.5	2.0	1.8	34.0
36.0	2.1	1.9		1.7	1.9		1.3	1.7		1.9	1.9		2.2	1.9		1.1	1.5		1.2	1.7		1.2	1.6	1.8	36.0
38.0	1.9	1.9		1.4	1.7		0.9	1.3		1.5	1.8		2.1	1.8			1.1		0.9	1.3			1.2		38.0
40.0	1.6			1.1				0.9		1.2	1.5		1.9	1.8			0.8			1.0					40.0
42.0	1.4			0.8						0.9	1.1		1.6	1.8											42.0
44.0													1.4	1.5											44.0
46.0													1.1												46.0
48.0													0.9												48.0
50.0													0.8												50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27~84.7	42~84.7	62~84.7	27~84.7	42~84.7	62~84.7	43~84.7	44~84.7	62~84.7	35~84.7	39~84.7	62~84.7	25~84.7	43~84.7	65~84.7	50~84.7	49~84.7	65~84.7	51~84.7	53~84.7	65~84.7	57~84.7	59~84.7	65~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8	28.0
30.0	2.5	2.1	1.8	2.5	2.1	1.9	2.5	2.1	1.8	2.5	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8	30.0
32.0	2.4	2.0	1.8	2.0	2.1	1.8	2.4	2.0	1.8	2.0	2.0	1.8	2.1	2.0	1.8	2.1	2.0	1.7	32.0
34.0	2.3	2.0	1.8	1.5	2.0	1.8	2.0	2.0	1.7	1.6	2.0	1.8	1.7	2.0	1.7		1.9	1.7	34.0
36.0	2.1	1.9	1.7		1.6	1.8	1.6	1.9	1.7		1.7	1.7		1.8	1.7		1.7	1.7	36.0
38.0	1.8	1.9			1.3	1.7	1.3	1.7	1.7		1.3	1.7		1.4	1.7			1.7	38.0
40.0	1.5	1.8					1.0	1.4	1.7			1.4			1.5			1.5	40.0
42.0	1.2	1.5						1.1											42.0
44.0	1.0	1.2																	44.0
46.0		1.0																	46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	48~84.7	49~84.7	65~84.7	62~84.7	62~84.7	65~84.7	58~84.7	60~84.7	65~84.7	64~84.7	64~84.7	65~84.7	66~84.7	66~84.7	68~84.7	70~84.7	70~84.7	70~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

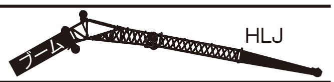
HLJ

油圧チルトジブ

HLJ	1.1m + 23.8m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.2	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.8	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	1.4	2.0	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8		1.0	1.6		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8			1.2		40.0
42.0										1.9			1.7			1.9	1.8		1.7	1.7			0.9		42.0
44.0																1.6			1.5	1.5					44.0
46.0																1.4			1.4						46.0
48.0																			1.2						48.0
50.0																			1.1						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	48~84.7	48~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.0	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	1.8	2.0	1.8	1.9	2.0	1.8	1.8	1.9	1.8	34.0
36.0	2.2	1.9	1.8	2.0	1.9	1.8	1.6	2.0	1.8	2.1	1.9	1.8	2.1	1.9	1.7	1.4	2.0	1.8	1.5	2.0	1.8	1.4	1.9	1.8	36.0
38.0	2.1	1.9		1.7	1.9		1.3	1.8	1.8	1.8	1.9	1.8	2.1	1.8	1.7	1.1	1.6	1.8	1.1	1.7	1.7		1.7	1.7	38.0
40.0	1.8	1.8		1.4	1.8		0.9	1.4		1.4	1.8		2.0	1.8	1.7		1.3	1.7		1.4	1.7		1.3	1.7	40.0
42.0	1.6	1.8		1.1	1.4			1.1		1.2	1.5		1.7	1.7			0.9			1.0	1.6			1.5	42.0
44.0	1.3	1.6		0.8	1.1			0.8		0.9	1.2		1.5	1.7										1.2	44.0
46.0	1.1										1.0		1.2	1.5											46.0
48.0	0.9												1.0	1.3											48.0
50.0													0.8	1.0											50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29~84.7	44~84.7	64~84.7	38~84.7	44~84.7	64~84.7	49~84.7	49~84.7	64~84.7	43~84.7	46~84.7	64~84.7	40~84.7	45~84.7	65~84.7	55~84.7	56~84.7	64~84.7	58~84.7	59~84.7	64~84.7	63~84.7	48~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	



HLJ	1.1m + 23.8m	15.3 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0	1.9														
16.0	1.9			2.2			1.9			1.9					
18.0	1.9			2.2			1.9			1.9			1.8		
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8		
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8	
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	
32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7
34.0	1.9	1.9	1.7	1.8	2.0	1.8	1.9	1.9	1.7	1.8	1.9	1.7	1.8	1.8	1.7
36.0	1.9	1.9	1.7		1.9	1.7	1.8	1.9	1.7		1.9	1.7		1.8	1.7
38.0	1.9	1.8	1.7		1.7	1.7	1.4	1.8	1.7		1.7	1.7		1.8	1.6
40.0	1.6	1.8	1.6		1.3	1.7		1.7	1.6			1.7			1.6
42.0	1.3	1.7	1.6			1.5		1.3	1.6			1.6			1.6
44.0	1.1	1.4	1.6						1.5						
46.0	0.8	1.2							1.2						
48.0		0.9													
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
68.0															
72.0															
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	53~84.7	56~84.7	65~84.7	67~84.7	66~84.7	69~84.7	65~84.7	67~84.7	67~84.7	68~84.7	70~84.7	71~84.7	70~84.7	72~84.7	73~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	15.3 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0																								
4.5																								
5.0																								
6.0																								
7.0	2.7																							
8.0	2.7																							
9.0	2.7			2.2			2.2			2.0														
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7		
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7		
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7	
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.3	1.7	1.3
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	1.0	1.6	1.2
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		1.3	1.2
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2			1.0	
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1				
48.0										1.1			1.0			1.2	1.3		0.9	1.0				
50.0																1.1			0.8	0.9				
52.0																0.9				0.8				
54.0																								
56.0																								
58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	53~84.7	56~84.7	66~84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	15.3 t	8.0m x 6.2m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	1.8	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	1.6	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	1.5	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	1.3	1.8	1.3	1.3	1.5	1.3		1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.6	1.6	1.2	1.2	1.7	1.2	1.6	1.6	1.2	1.6	1.6	1.2		1.6	1.2		1.5	1.2		1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.3	1.5	1.2	0.9	1.5	1.2	1.3	1.6	1.2	1.6	1.6	1.1		1.3	1.2		1.4	1.2			1.2	42.0
44.0	1.4	1.4		1.0	1.5			1.2	1.1	1.0	1.5	1.1	1.5	1.5	1.1		1.0	1.1			1.1			1.1	44.0
46.0	1.2	1.4		0.8	1.2			0.9		0.8	1.2		1.3	1.3	1.1			1.1			1.1			1.1	46.0
48.0	1.0	1.3			0.9						1.0		1.1	1.2							1.1				48.0
50.0	0.8	1.1									0.8		0.9	1.1											50.0
52.0		0.8												1.0											52.0
54.0														0.8											54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	39～84.7	42～84.7	66～84.7	45～84.7	49～84.7	66～84.7	54～84.7	56～84.7	66～84.7	49～84.7	51～84.7	66～84.7	50～84.7	51～84.7	67～84.7	61～84.7	62～84.7	66～84.7	63～84.7	67～84.7	66～84.7	67～84.7	70～84.7	71～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0	1.5			1.6																					16.0
18.0	1.5			1.6						1.5															18.0
20.0	1.5			1.6			1.4			1.5			1.4												20.0
22.0	1.5			1.6			1.4			1.5			1.4												22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4												26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											34.0
36.0	1.5	1.5	1.3		1.6	1.3	1.4	1.4			1.5	1.3		1.4											36.0
38.0	1.5	1.5	1.2		1.6	1.3	1.4	1.4	1.2		1.5	1.3		1.4	1.2										38.0
40.0	1.5	1.5	1.2		1.6	1.2		1.4	1.2			1.2			1.2										40.0
42.0	1.4	1.5	1.2			1.2		1.4	1.2			1.2			1.2										42.0
44.0	1.1	1.5	1.1			1.1			1.1			1.1			1.1										44.0
46.0	0.9	1.4	1.1			1.1			1.1																46.0
48.0		1.1	1.0						1.0																48.0
50.0		0.9	1.0																						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	59～84.7	62～84.7	67～84.7	70～84.7	72～84.7	73～84.7	69～84.7	73～84.7	73～84.7	72～84.7	75～84.7	76～84.7	73～84.7	76～84.7	78～84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ	1.1m + 2.6m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	31.5	28.4	23.4	30.5	31.2	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	28.9	29.1	25.5	7.0
8.0	24.9	25.3		24.0	24.5	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	22.5	23.2	23.9	8.0
9.0	20.3	20.6		19.5	19.9	20.3	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	18.0	18.6	19.2	9.0
10.0	16.9	17.1		16.1	16.5	16.8	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.7	16.3	15.0	11.5	11.1	10.8	14.8	15.3	15.7	10.0
11.0	14.4			13.6	13.9		14.5	13.6		15.3	14.6	13.7	10.9	10.6	10.3	15.1	15.4	14.4	10.7	10.4	10.1	12.3	12.7	13.1	11.0
12.0	12.4			11.6	11.8		13.2	12.9		13.3	13.5	13.2	10.1	9.8	9.7	13.1	13.3	13.5	10.0	9.7	9.4	10.3	10.7	11.0	12.0
14.0				8.6	8.8		10.2	10.3		10.2	10.4		8.8	8.7		10.0	10.2	10.4	8.7	8.5	8.4	7.4	7.7	8.0	14.0
16.0				6.6	6.7		8.0	8.1		8.1	8.2		7.8	7.7		7.9	8.0		7.8	7.6	7.5	5.4	5.6	5.8	16.0
18.0				5.0			6.5			6.5	6.6		6.8	6.9		6.3	6.4		7.0	6.8		3.9	4.1		18.0
20.0										5.3			5.6			5.1	5.2		5.7	5.8		2.7	2.9		20.0
22.0										4.3			4.6			4.1	4.2		4.8	4.8		1.8	1.9		22.0
24.0																3.4			4.0	4.0		1.1	1.1		24.0
26.0																2.7			3.3						26.0
28.0																			2.8						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
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56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	31~82.5	41~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	23~82.5	40~84.7	63~84.7	30~82.5	44~84.7	63~84.7	42~82.5	43~84.7	63~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	24.2	24.8	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	19.7	20.1	20.6	19.0	19.5	20.1	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	17.3	16.9	15.5	16.3	16.7	17.1	15.7	16.2	16.6	16.8	17.2	15.9	10.6	10.6	10.6	15.6	16.0	16.5	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	14.8	15.0	14.8	13.8	14.1	14.5	13.2	13.6	14.0	14.2	14.5	14.9	10.6	10.6	10.6	13.1	13.4	13.8	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	12.7	13.0	13.2	11.8	12.1	12.3	11.2	11.5	11.9	12.2	12.5	12.8	10.6	10.6	10.2	11.1	11.4	11.8	11.6	11.9	12.2	11.0	11.0	11.0	12.0
14.0	9.7	9.9	10.1	8.8	9.0	9.2	8.3	8.5	8.8	9.2	9.4	9.6	9.8	9.5	9.2	8.1	8.4	8.7	8.6	8.9	9.1	8.6	8.9	9.1	14.0
16.0	7.6	7.7	7.9	6.7	6.9	7.0	6.2	6.4	6.6	7.1	7.3	7.4	8.4	8.5	8.3	6.1	6.3	6.5	6.5	6.7	6.9	6.5	6.8	7.0	16.0
18.0	6.0	6.1		5.2	5.3		4.6	4.8	5.0	5.5	5.7	5.8	6.8	6.9	7.0	4.5	4.7	4.9	5.0	5.2	5.3	5.0	5.2	5.3	18.0
20.0	4.8	4.9		4.0	4.1		3.5	3.6		4.3	4.5		5.5	5.7	5.7	3.3	3.5	3.6	3.8	3.9	4.1	3.8	3.9	4.1	20.0
22.0	3.8	3.9		3.0	3.1		2.5	2.6		3.4	3.5		4.6	4.7		2.4	2.5		2.8	3.0	3.1	2.8	3.0	3.1	22.0
24.0	3.1	3.1		2.3	2.3		1.8	1.9		2.6	2.7		3.8	3.9		1.6	1.8		2.1	2.2		2.1	2.2		24.0
26.0	2.4			1.6			1.1	1.2		2.0	2.0		3.1	3.2		1.0	1.1		1.4	1.5		1.4	1.5		26.0
28.0	1.9			1.1						1.4	1.5		2.6	2.6											28.0
30.0										1.0			2.1	2.1											30.0
32.0													1.7												32.0
34.0													1.3												34.0
36.0													1.0												36.0
38.0																									38.0
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42.0																									42.0
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46.0																									46.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	63~84.7	30~82.5	43~84.7	62~84.7	44~82.5	45~84.7	62~84.7	34~82.5	40~84.7	62~84.7	25~82.5	43~84.7	63~84.7	50~82.5	51~84.7	62~84.7	54~82.5	55~84.7	62~84.7	58~82.5	59~84.7	65~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	15.3 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	8.7	9.0	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.0	8.1	8.1	6.6	6.9	7.1	6.8	6.8	6.8	6.8	7.0	7.3	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	6.4	6.5	6.7	5.1	5.3	5.5	5.9	6.0	6.2	5.3	5.5	5.6	5.5	5.7	5.8	5.4	5.5	5.5							18.0
20.0	5.2	5.3	5.4	3.9	4.1	4.2	4.6	4.8	4.9	4.1	4.2	4.4	4.3	4.4	4.6	4.2	4.4	4.6							20.0
22.0	4.2	4.3	4.4	2.9	3.1	3.2	3.7	3.8	3.9	3.1	3.3	3.4	3.3	3.5	3.6	3.3	3.4	3.6							22.0
24.0	3.4	3.5		2.2	2.3	2.4	2.9	3.0	3.1	2.3	2.5	2.6	2.6	2.7	2.8	2.5	2.6	2.7							24.0
26.0	2.8	2.8		1.5	1.6		2.2	2.3	2.4	1.7	1.8	1.9	1.9	2.0	2.1		2.0	2.1							26.0
28.0	2.2	2.3					1.7	1.8																	28.0
30.0	1.7	1.8					1.2	1.3																	30.0
32.0	1.3	1.4																							32.0
34.0	1.0	1.0																							34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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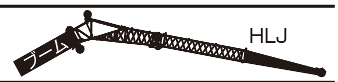
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	46〜82.5	46〜84.7	65〜84.7	61〜82.5	62〜84.7	65〜84.7	59〜82.5	59〜84.7	65〜84.7	64〜82.5	64〜84.7	65〜84.7	66〜82.5	66〜84.7	67〜84.7	70〜82.5	69〜84.7	69〜84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		9.9	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	8.4	9.2	8.4	14.0
16.0	8.2	8.1		7.7	8.3	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	8.5	7.9	6.9	6.8	6.4	6.1	6.3	7.2	8.0	16.0
18.0	7.2			6.2	6.6		7.1	6.5		7.1	6.9	6.2	6.1	5.6	5.3	6.9	7.3	6.5	6.1	5.8	5.5	4.8	5.5	6.3	18.0
20.0				5.0	5.3		6.0	6.0		5.9	6.2		5.5	5.2		5.7	6.0	6.1	5.5	5.3	5.1	3.6	4.2	4.9	20.0
22.0				4.0	4.3		5.0	5.3		4.9	5.2		5.0	4.8		4.7	5.0		5.0	4.8	4.6	2.7	3.2	3.7	22.0
24.0				3.2			4.2			4.1	4.3		4.4	4.4		3.9	4.2		4.3	4.4		1.9	2.3		24.0
26.0										3.5			3.7			3.2	3.5		3.6	3.8		1.3	1.6		26.0
28.0										2.9			3.2			2.7	2.9		3.1	3.2			1.0		28.0
30.0																2.2			2.6	2.7					30.0
32.0																1.8			2.2						32.0
34.0																			1.8						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜78	0〜84.7	0〜84.7	28〜78	41〜84.7	64〜84.7	29〜78	41〜84.7	64〜84.7	26〜78	44〜84.7	63〜84.7	26〜78	44〜84.7	64〜84.7	23〜78	40〜84.7	63〜84.7	29〜78	43〜84.7	63〜84.7	48〜78	47〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	



HLJ	1.1m + 9.0m	15.3 t	8.0m x 5.0m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.3	8.9	7.5	9.5	10.4	8.3	8.9	9.9	8.4	9.7	9.2	7.6	8.4	7.6	6.7	8.7	9.7	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	8.1	8.2	7.0	7.4	8.1	7.9	6.8	7.6	8.0	7.6	8.3	7.2	7.6	6.9	6.2	6.6	7.5	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	6.5	7.0	6.6	5.8	6.4	7.1	5.3	6.0	6.7	6.0	6.6	6.8	6.8	6.3	5.9	5.1	5.8	6.6	5.5	6.0	6.0	5.0	5.0	5.0	18.0
20.0	5.3	5.7	6.2	4.6	5.1	5.7	4.1	4.7	5.3	4.8	5.3	5.9	5.8	5.8	5.4	3.9	4.5	5.2	4.3	4.9	5.6	4.3	4.9	5.0	20.0
22.0	4.3	4.7	5.1	3.6	4.1	4.5	3.1	3.6	4.2	3.9	4.3	4.8	4.8	5.1	5.0	3.0	3.5	4.1	3.3	3.9	4.4	3.3	3.8	4.4	22.0
24.0	3.5	3.9		2.9	3.2		2.4	2.8	3.2	3.1	3.5	3.8	4.0	4.3	4.6	2.2	2.7	3.1	2.6	3.0	3.5	2.5	3.0	3.5	24.0
26.0	2.9	3.2		2.2	2.5		1.7	2.1		2.4	2.8		3.3	3.6	3.9	1.5	2.0	2.4	1.9	2.3	2.7	1.9	2.3	2.7	26.0
28.0	2.3	2.6		1.7	1.9		1.2	1.5		1.9	2.2		2.8	3.0			1.4		1.4	1.7	2.1	1.3	1.7	2.1	28.0
30.0	1.9	2.1		1.2	1.4			1.0		1.4	1.7		2.3	2.5						1.2				1.5	30.0
32.0	1.5			0.8						1.0	1.2		1.9	2.1											32.0
34.0	1.1										0.8		1.5	1.7											34.0
36.0													1.2	1.4											36.0
38.0													1.0												38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28～78	43～84.7	63～84.7	34～78	42～84.7	62～84.7	49～78	49～84.7	62～84.7	41～78	40～84.7	62～84.7	36～78	43～84.7	63～84.7	56～78	56～84.7	62～84.7	57～78	57～84.7	62～84.7	60～78	63～84.7	62～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.5	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	4.3	4.9	5.6	4.3	4.3	4.3	4.4	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	4.5	4.9	5.0	3.3	3.9	4.5	4.0	4.3	4.3	3.5	4.0	4.6	3.6	4.0	4.0	3.6	3.6	3.6							22.0
24.0	3.7	4.1	4.5	2.6	3.0	3.6	3.2	3.6	4.1	2.7	3.2	3.7	2.8	3.3	3.8	2.8	3.3	3.6							24.0
26.0	3.0	3.4	3.7	1.9	2.3	2.8	2.5	2.9	3.3	2.0	2.5	2.9	2.2	2.6	3.1	2.1	2.6	3.0							26.0
28.0	2.5	2.8	3.1		1.8	2.1	2.0	2.3	2.7		1.9	2.3		2.0	2.4		2.0	2.4							28.0
30.0	2.0	2.3	2.5			1.6	1.5	1.8	2.1			1.7			1.9			1.8							30.0
32.0	1.6	1.8						1.4	1.7																32.0
34.0	1.2	1.4																							34.0
36.0	0.9	1.1																							36.0
38.0		0.8																							38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	50～78	49～84.7	63～84.7	65～78	65～84.7	65～84.7	63～78	63～84.7	65～84.7	67～78	67～84.7	67～84.7	69～78	69～84.7	69～84.7	70～78	71～84.7	71～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ

油圧チルトジブ

HLJ	1.1m + 16.8m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.2	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	1.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.2	1.7	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0			1.2		32.0
34.0										2.0			2.0			2.0	1.9		2.2	1.9			0.8		34.0
36.0										1.9			2.0			1.7	1.9		1.9	1.9					36.0
38.0																1.4			1.6	1.8					38.0
40.0																			1.4						40.0
42.0																			1.1						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	26〜84.7	39〜84.7	62〜84.7	26〜84.7	39〜84.7	63〜84.7	24〜84.7	42〜84.7	62〜84.7	24〜84.7	43〜84.7	63〜84.7	29〜84.7	39〜84.7	62〜84.7	27〜84.7	43〜84.7	63〜84.7	52〜84.7	50〜84.7	62〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.5	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.3	2.3	2.0	2.5	2.3	2.0	2.4	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.4	2.2	1.9	2.0	2.2	1.9	2.5	2.2	1.9	2.5	2.1	1.9	1.8	2.2	1.9	1.9	2.2	1.9	1.8	2.2	1.9	28.0
30.0	2.4	2.1	1.9	1.9	2.1	1.9	1.5	2.0	1.9	2.0	2.1	1.9	2.4	2.1	1.8	1.3	1.9	1.9	1.4	2.0	1.9		2.0	1.9	30.0
32.0	2.0	2.0		1.5	1.9		1.1	1.6	1.9	1.6	2.0	1.8	2.3	2.0	1.8		1.4	1.9		1.5	1.8		1.5	1.8	32.0
34.0	1.7	1.9		1.1	1.5			1.1		1.3	1.6		1.9	1.9			1.0			1.1	1.6			1.6	34.0
36.0	1.3	1.6		0.8	1.1			0.8		0.9	1.3		1.6	1.9										1.2	36.0
38.0	1.1	1.3			0.8						0.9		1.3	1.6											38.0
40.0	0.8												1.1	1.3											40.0
42.0													0.8	1.0											42.0
44.0														0.8											44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	32〜84.7	42〜84.7	62〜84.7	41〜84.7	41〜84.7	62〜84.7	52〜84.7	51〜84.7	62〜84.7	46〜84.7	47〜84.7	62〜84.7	42〜84.7	42〜84.7	65〜84.7	58〜84.7	57〜84.7	65〜84.7	61〜84.7	60〜84.7	65〜84.7	65〜84.7	65〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	15.3 t	8.0m x 5.0m	360 °	t JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.4	2.3	1.9	2.5	2.2	1.9	2.5	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	1.8	2.2	1.9	2.3	2.1	1.8	1.9	2.2	1.9	2.0	2.1	1.8		2.1	1.8	28.0
30.0	2.3	2.1	1.8		2.0	1.9	1.8	2.1	1.8		2.0	1.8		2.1	1.8		2.0	1.8	30.0
32.0	1.9	2.0	1.8		1.5	1.8	1.4	1.9	1.8		1.6	1.8		1.7	1.8			1.7	32.0
34.0	1.5	1.9	1.8			1.6		1.5	1.7			1.7			1.7			1.7	34.0
36.0	1.2	1.6	1.7						1.6										36.0
38.0	0.9	1.3							1.3										38.0
40.0		1.0																	40.0
42.0																			42.0
44.0																			44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	55~84.7	56~84.7	65~84.7	67~84.7	67~84.7	69~84.7	66~84.7	68~84.7	67~84.7	69~84.7	69~84.7	71~84.7	71~84.7	71~84.7	73~84.7	74~84.7	74~84.7	75~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	15.3 t	8.0m x 5.0m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.1	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	1.6	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.2	1.9	1.9	32.0
34.0				2.0	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8		1.4	1.9	34.0
36.0				1.7	1.9		2.0	1.8		2.1	1.9		2.0	1.9		1.9	1.9		2.0	1.9	1.7		1.0	1.7	36.0
38.0				1.4			1.9			1.8	1.8		2.0	1.8		1.6	1.8		1.8	1.8					38.0
40.0										1.6	1.8		1.7	1.8		1.3	1.6		1.5	1.8					40.0
42.0										1.3			1.5			1.1	1.3		1.3	1.5					42.0
44.0																0.9			1.0	1.3					44.0
46.0																			0.8						46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	27~84.7	40~84.7	65~84.7	28~84.7	41~84.7	65~84.7	31~84.7	42~84.7	65~84.7	35~84.7	45~84.7	65~84.7	56~84.7	57~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

油圧チルトジブ

HLJ	1.1m + 23.8m	15.3 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.3	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.2	2.1	1.9	1.8	2.1	1.9	2.3	2.1	1.9	2.1	2.0	1.8	1.6	2.0	1.9	1.7	2.0	1.9	1.6	1.9	1.9	30.0
32.0	2.3	2.0	1.8	1.8	2.1	1.9	1.4	2.1	1.9	1.9	2.0	1.9	2.1	2.0	1.8		1.9	1.9		2.0	1.8		1.9	1.8	32.0
34.0	1.9	2.0	1.8	1.4	2.0	1.8	1.0	1.7	1.8	1.5	2.0	1.8	2.1	1.9	1.8		1.5	1.8		1.6	1.8		1.5	1.8	34.0
36.0	1.6	1.9	1.8	1.1	1.6	1.8		1.3	1.8	1.2	1.7	1.8	1.7	1.9	1.7		1.1	1.8		1.2	1.8			1.8	36.0
38.0	1.3	1.7		0.8	1.3			0.9	1.5	0.9	1.3	1.8	1.4	1.8	1.7			1.4			1.5			1.5	38.0
40.0	1.0	1.3			0.9						1.0		1.2	1.5	1.7						1.1				40.0
42.0	0.8	1.1											0.9	1.3											42.0
44.0		0.8												1.0											44.0
46.0														0.8											46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	41～84.7	44～84.7	64～84.7	48～84.7	51～84.7	64～84.7	57～84.7	58～84.7	64～84.7	52～84.7	55～84.7	64～84.7	51～84.7	51～84.7	65～84.7	64～84.7	63～84.7	67～84.7	66～84.7	66～84.7	66～84.7	68～84.7	70～84.7	71～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0	1.9															14.0
16.0	1.9			2.2			1.9			1.9						16.0
18.0	1.9			2.2			1.9			1.9			1.8			18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
28.0	1.9	1.9	1.9	2.1	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
30.0	1.9	1.9	1.8		2.1	1.8	1.9	1.9	1.8		1.9	1.8		1.8		30.0
32.0	1.9	1.9	1.8		2.0	1.8		1.9	1.8		1.9	1.8		1.8	1.7	32.0
34.0	1.7	1.9	1.7			1.8		1.9	1.7			1.7			1.7	34.0
36.0	1.3	1.9	1.7			1.7		1.5	1.7			1.7			1.7	36.0
38.0	1.0	1.5	1.7			1.5			1.7							38.0
40.0		1.2	1.6						1.4							40.0
42.0		0.9	1.4													42.0
44.0			1.1													44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	61～84.7	62～84.7	65～84.7	71～84.7	73～84.7	73～84.7	71～84.7	72～84.7	73～84.7	73～84.7	75～84.7	77～84.7	74～84.7	76～84.7	78～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	15.3 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.5	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.1	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3		1.5	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2		1.1	1.3	38.0
40.0				1.3	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.4	1.5	1.2	1.5	1.5	1.2			1.2	40.0
42.0				1.1	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.2	1.5		1.3	1.4	1.1			1.2	42.0
44.0				0.9			1.2			1.2	1.3		1.2	1.1		1.0	1.3		1.1	1.2					44.0
46.0							1.1			1.0	1.2		1.1	1.0		0.8	1.1		0.9	1.1					46.0
48.0										0.8			1.0				0.8			1.0					48.0
50.0																				0.8					50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 (%)	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	31～84.7	45～84.7	63～84.7	26～84.7	46～84.7	63～84.7	30～84.7	43～84.7	67～84.7	32～84.7	44～84.7	68～84.7	41～84.7	44～84.7	67～84.7	47～84.7	48～84.7	67～84.7	60～84.7	64～84.7	66～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		1.8	2.0		1.5	1.5			1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	1.6	2.0	1.4	1.8	1.8	1.4	1.6	1.6			2.0	1.4		1.5			1.5		32.0
34.0	1.9	1.9	1.3	1.6	1.9	1.4	1.2	2.0	1.4	1.7	1.8	1.4	1.6	1.6	1.3		1.9	1.4		1.5	1.4		1.5	1.4	34.0
36.0	1.7	1.8	1.3	1.3	1.8	1.3		1.7	1.3	1.3	1.8	1.3	1.6	1.6	1.3		1.5	1.3		1.5	1.3			1.3	36.0
38.0	1.4	1.7	1.2	1.0	1.6	1.2		1.3	1.3	1.0	1.6	1.2	1.5	1.6	1.2			1.3			1.3			1.3	38.0
40.0	1.1	1.6	1.2		1.3	1.2			1.2		1.3	1.2	1.2	1.6	1.2			1.2			1.2			1.2	40.0
42.0	0.9	1.3	1.1		1.0	1.2			1.2		1.0	1.2	1.0	1.4	1.1			1.2			1.2				42.0
44.0		1.1							1.0		0.8	1.1	0.8	1.2	1.1										44.0
46.0		0.8												1.0	1.1										46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 (%)	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	51～84.7	53～84.7	66～84.7	55～84.7	58～84.7	66～84.7	63～84.7	66～84.7	66～84.7	58～84.7	59～84.7	66～84.7	56～84.7	61～84.7	67～84.7	69～84.7	70～84.7	71～84.7	70～84.7	72～84.7	73～84.7	73～84.7	75～84.7	77～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	15.3 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4			1.5			1.4		28.0
30.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4		30.0
32.0	1.5	1.5			1.6			1.4			1.5			1.4		32.0
34.0	1.5	1.5			1.6			1.4								34.0
36.0	1.4	1.5	1.3			1.3		1.4				1.3				36.0
38.0		1.5	1.2			1.3			1.2			1.3				38.0
40.0		1.4	1.2			1.2			1.2							40.0
42.0		1.1	1.2													42.0
44.0			1.1													44.0
46.0			1.1													46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92		1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92		2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92		3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92		4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92		5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92		6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29		ID
[DEG]	68～84.7	69～84.7	72～84.7	74～84.7	77～84.7	78～84.7	74～84.7	76～84.7	80～84.7	77～84.7	79～84.7	81～84.7	77～84.7	80～84.7		[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t		

HLJ	1.1m + 2.6m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		34.4	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		29.8	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	26.5	24.6		26.1	26.4	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	24.3	24.2	24.2	10.0
11.0	22.8			21.9	22.3		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	20.4	20.9	21.3	11.0
12.0	19.5			18.6	18.9		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	17.2	17.6	18.0	12.0
14.0				13.9	14.1		12.2	11.7		13.4	12.7		8.8	8.7		14.5	13.5	12.8	8.7	8.5	8.4	12.5	12.9	13.2	14.0
16.0				10.8	10.9		11.1	10.7		12.2	11.6		7.8	7.7		12.2	12.4		7.8	7.6	7.5	9.2	9.5	9.8	16.0
18.0				8.4			10.1			10.1	10.2		7.0	7.0		9.9	10.0		7.0	6.8		6.9	7.1		18.0
20.0										8.3			6.4			8.2	8.3		6.3	6.2		5.1	5.3		20.0
22.0										7.0			5.8			6.8	6.9		5.7	5.7		3.7	3.8		22.0
24.0																5.6			5.3	5.2		2.5	2.6		24.0
26.0																4.7			4.9			1.6			26.0
28.0																			4.5			0.8			28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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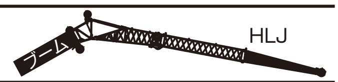
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	23～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	30～82.5	43～84.7	63～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	



HLJ	1.1m + 2.6m	11.9 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	25.3	25.3	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	22.1	22.5	22.9	20.9	20.8	20.9	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	18.8	19.1	19.5	18.1	18.5	18.9	17.7	16.0	14.7	10.6	10.6	10.2	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	15.1	14.1	13.3	14.1	14.4	14.6	13.5	13.8	14.1	14.5	14.7	13.7	9.8	9.5	9.2	13.3	13.7	13.9	13.5	13.5	13.5	11.0	11.0	11.0	14.0
16.0	11.9	12.1	12.2	10.9	11.1	11.3	10.3	10.6	10.8	11.3	11.5	11.7	8.8	8.6	8.3	10.1	10.4	10.7	10.7	11.0	11.2	10.7	11.0	11.0	16.0
18.0	9.6	9.7		8.6	8.8		7.9	8.1	8.3	9.1	9.2	9.3	8.0	7.8	7.6	7.7	8.0	8.2	8.3	8.6	8.8	8.3	8.6	8.8	18.0
20.0	7.8	7.9		6.7	6.9		6.1	6.3		7.2	7.4		7.3	7.1	7.0	5.9	6.1	6.3	6.5	6.7	6.9	6.5	6.7	6.9	20.0
22.0	6.4	6.5		5.3	5.4		4.6	4.8		5.8	5.9		6.7	6.6		4.5	4.6		5.0	5.2	5.3	5.0	5.2	5.4	22.0
24.0	5.2	5.3		4.1	4.2		3.5	3.6		4.6	4.7		6.1	6.1		3.3	3.5		3.9	4.0		3.9	4.0		24.0
26.0	4.2			3.2			2.5	2.6		3.6	3.7		5.2	5.3		2.4	2.5		2.9	3.0		2.9	3.1		26.0
28.0	3.4			2.4			1.7	1.8		2.8	2.9		4.3	4.4		1.6	1.7		2.1	2.2		2.1	2.2		28.0
30.0							1.1			2.2			3.6	3.7		0.9	1.0		1.4	1.5		1.4	1.5		30.0
32.0										1.6			3.0						0.9	0.9		0.9	0.9		32.0
34.0													2.5												34.0
36.0													2.1												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	63~84.7	30~82.5	43~84.7	63~84.7	34~82.5	40~84.7	63~84.7	27~82.5	40~84.7	63~84.7	26~82.5	44~84.7	63~84.7	42~82.5	43~84.7	63~84.7	44~82.5	44~84.7	62~84.7	49~82.5	49~84.7	65~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	8.1	8.1	8.1	8.5	8.7	9.0	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							18.0
20.0	8.0	7.8	7.6	6.6	6.9	7.0	6.8	6.8	6.8	6.9	7.1	7.3	6.3	6.3	6.3	5.5	5.5	5.5							20.0
22.0	6.9	7.0	7.1	5.2	5.4	5.5	6.2	6.3	6.5	5.4	5.6	5.8	5.7	5.9	6.0	5.5	5.5	5.5							22.0
24.0	5.7	5.8		4.0	4.2	4.3	5.0	5.1	5.2	4.2	4.4	4.5	4.5	4.7	4.8	4.5	4.6	4.8							24.0
26.0	4.7	4.8		3.1	3.2		4.0	4.1	4.2	3.3	3.4	3.5	3.6	3.7	3.8	3.5	3.6	3.8							26.0
28.0	3.9	4.0		2.3	2.4		3.2	3.3		2.5	2.6		2.7	2.9	3.0	2.7	2.8	2.9							28.0
30.0	3.2	3.2		1.6	1.7		2.5	2.6		1.8	1.9		2.1	2.2		2.0	2.1	2.2							30.0
32.0	2.6	2.6		1.0	1.1		1.9	2.0		1.2	1.3		1.5	1.6		1.4	1.5								32.0
34.0	2.0	2.1					1.4	1.5			0.8		1.0	1.0		0.9	1.0								34.0
36.0	1.6	1.6					0.9	1.0																	36.0
38.0	1.2																								38.0
40.0	0.8																								40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	34~82.5	43~84.7	66~84.7	53~82.5	54~84.7	65~84.7	51~82.5	51~84.7	65~84.7	56~82.5	54~84.7	65~84.7	57~82.5	57~84.7	65~84.7	60~82.5	60~84.7	65~84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

油圧チルトジブ

HLJ	1.1m + 9.0m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0	16.0
18.0	7.4			9.8	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	8.1	9.1	7.7	18.0
20.0				8.0	8.4		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	6.3	7.1	7.4	20.0
22.0				6.6	7.0		6.0	5.6		6.6	6.0		5.0	4.8		7.2	6.4		5.0	4.8	4.6	4.8	5.5	6.2	22.0
24.0				5.5			5.5			6.1	5.7		4.6	4.4		6.3	6.0		4.6	4.4		3.7	4.3		24.0
26.0										5.6			4.2			5.3	5.6		4.2	4.1		2.7	3.2		26.0
28.0										4.8			3.9			4.5	4.7		3.9	3.8		1.9	2.3		28.0
30.0																3.8			3.6	3.5		1.3	1.6		30.0
32.0																3.2			3.3						32.0
34.0																			3.1						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	41~84.7	63~84.7	30~78	44~84.7	63~84.7	40~78	43~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.7	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	10.2	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	9.4	9.9	7.6	8.8	9.6	7.7	9.5	7.9	6.8	6.8	6.3	5.9	8.5	9.4	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	8.3	7.1	6.3	7.6	8.2	7.4	6.9	7.7	7.5	7.9	7.4	6.4	6.2	5.8	5.4	6.7	7.5	7.6	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	7.0	6.7	6.0	6.1	6.7	7.2	5.5	6.1	6.8	6.4	7.0	6.2	5.7	5.3	5.0	5.2	5.9	6.7	5.7	6.0	6.0	5.0	5.0	5.0	22.0
24.0	5.9	6.3		5.0	5.5		4.3	4.9	5.5	5.3	5.8	5.9	5.2	4.9	4.7	4.1	4.7	5.3	4.6	5.2	5.8	4.5	5.0	5.0	24.0
26.0	4.9	5.2		4.0	4.4		3.3	3.8		4.3	4.7		4.8	4.6	4.4	3.1	3.6	4.2	3.6	4.1	4.7	3.5	4.1	4.6	26.0
28.0	4.1	4.4		3.2	3.5		2.5	3.0		3.5	3.8		4.5	4.3		2.3	2.8		2.8	3.2	3.7	2.7	3.2	3.7	28.0
30.0	3.4	3.6		2.5	2.8		1.8	2.2		2.8	3.1		3.9	4.0		1.6	2.0		2.1	2.5		2.0	2.5	2.9	30.0
32.0	2.8			1.9			1.3	1.6		2.2	2.4		3.3	3.6		1.0	1.4		1.5	1.8		1.4	1.8		32.0
34.0	2.3			1.4			0.8	1.0		1.7	1.9		2.8	3.0			0.8		1.0	1.3		0.9	1.2		34.0
36.0										1.2			2.3	2.5						0.8			0.8		36.0
38.0										0.8			1.9												38.0
40.0													1.6												40.0
42.0													1.3												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	29~78	43~84.7	63~84.7	28~78	43~84.7	63~84.7	37~78	40~84.7	63~84.7	26~78	40~84.7	63~84.7	26~78	43~84.7	63~84.7	47~78	46~84.7	63~84.7	48~78	48~84.7	63~84.7	52~78	52~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 9.0m	11.9 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	4.6	5.2	5.6	4.3	4.3	4.3	4.7	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	5.0	5.0	4.8	3.6	4.2	4.7	4.3	4.3	4.3	3.7	4.3	4.8	4.0	4.0	4.0	3.6	3.6	3.6							26.0
28.0	4.2	4.6	4.5	2.8	3.3	3.8	3.6	4.0	4.3	2.9	3.4	3.9	3.1	3.6	4.0	3.0	3.5	3.6							28.0
30.0	3.5	3.9	4.2	2.1	2.5	3.0	2.9	3.3	3.7	2.2	2.7	3.1	2.4	2.9	3.3	2.3	2.8	3.3							30.0
32.0	2.9	3.2		1.5	1.9		2.3	2.6	3.0	1.6	2.0	2.4	1.8	2.2	2.6	1.7	2.2	2.6							32.0
34.0	2.4	2.7		1.0	1.3		1.7	2.1		1.1	1.5		1.3	1.7	2.0	1.2	1.6	2.0							34.0
36.0	1.9	2.2			0.8		1.3	1.6			1.0		0.8	1.2		0.8	1.1	1.5							36.0
38.0	1.5	1.7					0.9	1.1						0.8											38.0
40.0	1.2	1.3						0.8																	40.0
42.0	0.8	1.0																							42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	40〜78	43〜84.7	64〜84.7	56〜78	55〜84.7	66〜84.7	54〜78	54〜84.7	66〜84.7	58〜78	58〜84.7	65〜84.7	59〜78	59〜84.7	65〜84.7	61〜78	64〜84.7	66〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ

HLJ	1.1m + 16.8m	11.9 t	8.0m x 7.5m	360 °	JPN

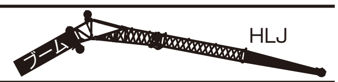
m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.6	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	2.4	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.8	2.0		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		1.3	1.9		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9		0.8	1.3		36.0
38.0																2.0			2.0	1.8			0.8		38.0
40.0																			2.0						40.0
42.0																			1.9						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	26〜84.7	39〜84.7	62〜84.7	26〜84.7	39〜84.7	63〜84.7	24〜84.7	42〜84.7	62〜84.7	24〜84.7	43〜84.7	63〜84.7	29〜84.7	39〜84.7	62〜84.7	28〜84.7	43〜84.7	63〜84.7	41〜84.7	42〜84.7	62〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	11.9 t	8.0m x 7.5m	360 °	t JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.6	2.1	1.9	2.6	2.1	1.9	2.6	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		2.2	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	2.0	2.1	1.9	2.2	2.1	1.8	2.1	2.1	1.8	32.0
34.0	2.2	1.9		2.2	2.0		1.7	2.0		2.3	2.0		2.3	1.9		1.4	2.0		1.6	2.0	1.8	1.5	2.0	1.8	34.0
36.0	2.1	1.9		1.8	1.9		1.2	1.7		2.0	1.9		2.2	1.9		1.0	1.5		1.2	1.7		1.0	1.7	1.8	36.0
38.0	2.1	1.9		1.4	1.7		0.8	1.2		1.5	1.9		2.1	1.8			1.1			1.3			1.2		38.0
40.0	1.7			1.0				0.8		1.2	1.5		2.0	1.8						0.8			0.8		40.0
42.0	1.4									0.8	1.1		1.7	1.8											42.0
44.0													1.4	1.6											44.0
46.0													1.1												46.0
48.0													0.9												48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27～84.7	42～84.7	62～84.7	32～84.7	42～84.7	62～84.7	43～84.7	44～84.7	62～84.7	35～84.7	39～84.7	62～84.7	30～84.7	43～84.7	65～84.7	50～84.7	52～84.7	65～84.7	54～84.7	53～84.7	65～84.7	57～84.7	56～84.7	65～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
30.0	2.5	2.1	1.8	2.6	2.1	1.9	2.5	2.1	1.8	2.6	2.1	1.8	2.5	2.1	1.8	2.3	2.0	1.8							30.0
32.0	2.4	2.0	1.8	2.1	2.1	1.8	2.4	2.0	1.8	2.1	2.0	1.8	2.3	2.0	1.8	2.2	2.0	1.7							32.0
34.0	2.3	2.0	1.8	1.5	2.0	1.8	2.1	2.0	1.7	1.6	2.0	1.8	1.7	2.0	1.7	1.6	1.9	1.7							34.0
36.0	2.2	1.9	1.7	1.1	1.7	1.8	1.7	1.9	1.7	1.1	1.8	1.7	1.3	1.9	1.7	1.2	1.8	1.7							36.0
38.0	1.9	1.9			1.2	1.7	1.3	1.8	1.7		1.3	1.7	0.9	1.4	1.7		1.3	1.7							38.0
40.0	1.5	1.8			0.8		0.9	1.4	1.7		0.9	1.4		1.0	1.5		0.9	1.5							40.0
42.0	1.2	1.5						1.0							1.1			1.1							42.0
44.0	0.9	1.2																							44.0
46.0		0.9																							46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	48～84.7	49～84.7	65～84.7	60～84.7	59～84.7	65～84.7	58～84.7	60～84.7	65～84.7	62～84.7	62～84.7	65～84.7	62～84.7	64～84.7	65～84.7	66～84.7	66～84.7	67～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							



HLJ	1.1m + 23.8m	11.9 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6
°	5	22	45	5	22	45	5	22	45	5	22	45
3.0												
3.5												
4.0												
4.5												
5.0												
6.0	3.7											
7.0	3.7			3.0			3.0			2.8		
8.0	3.7			3.0			3.0			2.8		
9.0	3.7			3.0			3.0			2.8		
10.0	3.7			3.0			3.0			2.8		
11.0	3.7			3.0			3.0			2.8		
12.0	3.7			3.0			3.0			2.8		
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8		
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8	
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7	
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5	
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8
34.0				2.1	1.9		2.1	1.9		2.1	1.9	
36.0				2.0	1.9		2.0	1.8		2.1	1.9	
38.0				2.0			1.9			2.0	1.8	
40.0										1.9	1.8	
42.0										1.9		
44.0												
46.0												
48.0												
50.0												
52.0												
54.0												
56.0												
58.0												
60.0												
64.0												
68.0												
72.0												
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	46	46	46	0	0	0	0	0	0
3	0	0	0	46	46	46	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	46	46	46
5	0	0	0	0	0	0	46	46	46	46	46	46
6	0	0	0	0	0	0	46	46	46	46	46	46
ID	1	1	1	113	113	113	30	30	30	50	50	50
[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	43～84.7	65～84.7	30～84.7	43～84.7	66～84.7	28～84.7	40～84.7	65～84.7
	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
5	22	45	5	22	45	5	22	45	5	22	45	°
												3.0
												3.5
												4.0
												4.5
												5.0
												6.0
												7.0
2.7			2.7									8.0
2.7			2.7			2.4			3.3			9.0
2.7			2.7			2.4			3.3			10.0
2.7			2.7			2.4			3.3			11.0
2.7			2.7			2.4			3.3			12.0
2.7			2.7			2.4			3.3			14.0
2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	2.4	2.1	1.9	32.0
2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.8	2.0	1.9	34.0
2.0	1.9		2.1	1.9		2.1	1.9	1.7	1.4	2.0	1.8	36.0
2.0	1.8		2.0	1.8		2.0	1.8		0.9	1.6		38.0
1.8	1.8		2.0	1.8		1.8	1.8			1.1		40.0
1.7			1.9	1.8		1.7	1.7					42.0
			1.7			1.5	1.5					44.0
			1.5			1.4						46.0
						1.2						48.0
						1.1						50.0
												52.0
												54.0
												56.0
												58.0
												60.0
												64.0
												68.0
												72.0
0	0	0	0	0	0	0	0	0	92	92	92	1
0	0	0	0	0	0	0	0	0	92	92	92	2
0	0	0	46	46	46	0	0	0	46	46	46	3
0	0	0	46	46	46	46	46	46	0	0	0	4
46	46	46	46	46	46	92	92	92	0	0	0	5
92	92	92	46	46	46	92	92	92	0	0	0	6
20	20	20	66	66	66	22	22	22	116	116	116	ID
29～84.7	41～84.7	65～84.7	26～84.7	43～84.7	65～84.7	25～84.7	46～84.7	65～84.7	48～84.7	51～84.7	64～84.7	[DEG]
1	1	1	1	1	1	1	1	1	1	1	1	
8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7
°	5	22	45	5	22	45	5	22	45	5	22	45
3.0												
3.5												
4.0												
4.5												
5.0												
6.0												
7.0												
8.0												
9.0	2.6			2.9								
10.0	2.6			2.9			2.8			2.5		
11.0	2.6			2.9			2.8			2.5		
12.0	2.6			2.9			2.8			2.5		
14.0	2.6			2.9			2.8			2.5		
16.0	2.6	2.6		2.9	2.9		2.8			2.5		
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5	
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5	
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5	
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.4	2.1	1.9	2.4	2.0	1.9
34.0	2.2	2.0	1.8	2.3	2.0	1.8	2.1	2.0	1.8	2.3	2.0	1.8
36.0	2.2	1.9	1.8	2.2	1.9	1.8	1.6	2.0	1.8	2.2	1.9	1.8
38.0	2.1	1.9		1.8	1.9		1.2	1.9	1.8	1.9	1.9	1.8
40.0	2.0	1.8		1.4	1.8		0.8	1.4		1.5	1.8	
42.0	1.6	1.8		1.0	1.5			1.0		1.1	1.6	
44.0	1.3	1.7			1.1					0.8	1.2	
46.0	1.0										0.9	
48.0	0.8											
50.0												
52.0												
54.0												
56.0												
58.0												
60.0												
64.0												
68.0												
72.0												
1	0	0	0	46	46	46	92	92	92	46	46	46
2	46	46	46	46	46	46	46	46	46	46	46	46
3	46	46	46	46	46	46	46	46	46	46	46	46
4	46	46	46	46	46	46	46	46	46	46	46	46
5	46	46	46	46	46	46	46	46	46	46	46	46
6	46	46	46	0	0	0	0	0	0	46	46	46
ID	84	84	84	111	111	111	112	112	112	99	99	99
[DEG]	29～84.7	44～84.7	64～84.7	41～84.7	44～84.7	64～84.7	49～84.7	52～84.7	64～84.7	43～84.7	45～84.7	64～84.7
	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
5	22	45	5	22	45	5	22	45	5	22	45	°
												3.0
												3.5
												4.0
												4.5
												5.0
												6.0
												7.0
												8.0
												9.0
												10.0
			2.0									11.0
2.1			2.0			2.0						12.0
2.1			2.0			2.0			1.9			14.0
2.1			2.0			2.0			1.9			16.0
2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
2.1	1.9	1.8	1.9	2.0	1.8	2.0	2.0	1.8	1.8	1.9	1.8	34.0
2.1	1.9	1.7	1.4	2.0	1.8	1.5	2.0	1.8	1.4	1.9	1.8	36.0
2.1	1.8	1.7	0.9	1.7	1.8	1.1	1.8	1.7	0.9	1.7	1.7	38.0
2.0	1.8	1.7		1.2	1.7		1.4	1.7		1.3	1.7	40.0
1.9	1.7			0.8			1.0	1.6		0.9	1.5	42.0
1.5	1.7										1.1	44.0
1.3	1.6											46.0
1.0	1.3											48.0
0.8	1.0											50.0
												52.0
												54.0
												56.0
												58.0
												60.0
												64.0
												68.0
												72.0
0	0	0	92	92	92	92	92	92	92	92	92	1
0	0	0	92	92	92	92	92	92	92	92	92	2
46	46	46	46	46	46	46	46	46	92	92	92	3
92	92	92	46	46	46	46	46	46	46	46	46	4
92	92	92	46	46	46	46	46	46	46	46	46	5
92	92	92	0	0	0	46	46	46	46	46	46	6
24	24	24	98	98	98	87	87	87	71	71	71	ID
40～84.7	45～84.7	65～84.7	55～84.7	56～84.7	64～84.7	58～84.7	59～84.7	64～84.7	60～84.7	62～84.7	64～84.7	[DEG]
1	1	1	1	1	1	1	1	1	1	1	1	
8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	11.9 t	8.0m x 7.5m	360 °	JPN

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																3.0
	3.5																3.5
	4.0																4.0
	4.5																4.5
	5.0																5.0
	6.0																6.0
	7.0																7.0
	8.0																8.0
	9.0																9.0
	10.0																10.0
	11.0																11.0
	12.0																12.0
	14.0	1.9															14.0
	16.0	1.9			2.2			1.9			1.9						16.0
	18.0	1.9			2.2			1.9			1.9			1.8			18.0
	20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
	22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
	24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
	26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
	28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
m	30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8		30.0
	32.0	1.9	1.9	1.8	2.2	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7	32.0
	34.0	1.9	1.9	1.7	1.8	2.0	1.8	1.9	1.9	1.7	1.8	1.9	1.7	1.8	1.8	1.7	34.0
	36.0	1.9	1.9	1.7	1.3	1.9	1.7	1.8	1.9	1.7	1.4	1.9	1.7	1.5	1.8	1.7	36.0
	38.0	1.9	1.8	1.7	0.9	1.7	1.7	1.4	1.8	1.7	0.9	1.7	1.7	1.0	1.8	1.6	38.0
	40.0	1.7	1.8	1.6		1.3	1.7	1.0	1.7	1.6		1.3	1.7		1.4	1.6	40.0
	42.0	1.3	1.7	1.6		0.9	1.5		1.3	1.6		0.9	1.6		1.0	1.6	42.0
	44.0	1.0	1.5	1.6			1.1		1.0	1.5			1.2			1.3	44.0
	46.0		1.2							1.2			0.8			0.9	46.0
	48.0		0.9							0.8							48.0
	50.0																50.0
	52.0																52.0
	54.0																54.0
	56.0																56.0
	58.0																58.0
	60.0																60.0
	64.0																64.0
	68.0																68.0
	72.0																72.0
	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
%	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
	[DEG]	55~84.7	56~84.7	65~84.7	63~84.7	64~84.7	67~84.7	63~84.7	65~84.7	65~84.7	65~84.7	66~84.7	67~84.7	67~84.7	68~84.7	69~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	11.9 t	8.0m x 7.5m	360 °	JPN

	m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0	2.7																								7.0
	8.0	2.7																								8.0
	9.0	2.7			2.2			2.2			2.0															9.0
	10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
	11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
	12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
	14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
	16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
	18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
	20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
	22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
	24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
	26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
	28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
m	30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
	32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
	34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
	36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.7	1.7	1.3	36.0
	38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	1.3	1.7	1.3	38.0
	40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2	0.9	1.6	1.2	40.0
	42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		1.3	1.2	42.0
	44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2			0.9		44.0
	46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.3	1.3		1.1	1.1					46.0
	48.0										1.1			1.0			1.2	1.3		0.9	1.0					48.0
	50.0																1.1			0.8	0.9					50.0
	52.0																0.9				0.8					52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
	2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
	3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
	4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
%	5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
	6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
	ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
	[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	29~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	53~84.7	56~84.7	66~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	11.9 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	2.0	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	1.9	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	1.7	1.9	1.3	1.5	1.5	1.3	1.5	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.9	1.7	1.2	1.5	1.8	1.3	1.8	1.7	1.2	1.6	1.6	1.2	1.2	1.8	1.3	1.3	1.5	1.3	1.1	1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.6	1.6	1.2	1.1	1.7	1.2	1.7	1.6	1.2	1.6	1.6	1.2	0.8	1.7	1.2	0.9	1.5	1.2	0.8	1.5	1.2	40.0
42.0	1.6	1.5	1.1	1.3	1.5	1.2	0.8	1.5	1.2	1.3	1.6	1.2	1.6	1.6	1.1		1.3	1.2		1.3	1.2		1.2	1.2	42.0
44.0	1.5	1.4		1.0	1.5			1.1	1.1	1.0	1.5	1.1	1.5	1.5	1.1		0.9	1.1		1.0	1.1		0.9	1.1	44.0
46.0	1.2	1.4			1.2			0.8			1.3		1.3	1.3	1.1			1.1			1.1			1.1	46.0
48.0	0.9	1.3			0.9						0.9		1.1	1.2							1.0			0.9	48.0
50.0		1.0											0.8	1.1											50.0
52.0		0.8												0.9											52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	43～84.7	42～84.7	66～84.7	48～84.7	49～84.7	66～84.7	54～84.7	56～84.7	66～84.7	52～84.7	54～84.7	66～84.7	50～84.7	54～84.7	67～84.7	59～84.7	62～84.7	66～84.7	61～84.7	64～84.7	66～84.7	63～84.7	66～84.7	68～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.5	1.6	1.3	1.4	1.4		1.5	1.5	1.3	1.4	1.4		36.0
38.0	1.5	1.5	1.2	1.1	1.6	1.3	1.4	1.4	1.2	1.1	1.5	1.3		1.4	1.2	38.0
40.0	1.5	1.5	1.2		1.6	1.2	1.1	1.4	1.2		1.5	1.2		1.4	1.2	40.0
42.0	1.4	1.5	1.2		1.2	1.2		1.4	1.2		1.2	1.2		1.2	1.2	42.0
44.0	1.1	1.5	1.1		0.8	1.1		1.2	1.1			1.1			1.1	44.0
46.0	0.8	1.4	1.1			1.1		0.9	1.1			1.1			1.1	46.0
48.0		1.1	1.0			0.9			1.0			0.9				48.0
50.0		0.8	1.0						0.9							50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	59～84.7	62～84.7	67～84.7	67～84.7	68～84.7	71～84.7	68～84.7	69～84.7	71～84.7	69～84.7	72～84.7	72～84.7	72～84.7	74～84.7	76～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 2.6m	11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		29.6	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	27.9	28.2	25.0	8.0
9.0	24.6	24.9		23.7	24.1	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	22.1	22.7	23.4	9.0
10.0	20.3	20.5		19.4	19.8	20.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	18.0	18.5	19.0	10.0
11.0	17.1			16.3	16.6		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	14.9	15.3	15.8	11.0
12.0	14.7			13.8	14.1		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	15.4	14.7	13.8	10.0	9.7	9.4	12.5	12.9	13.3	12.0
14.0				10.3	10.5		11.9	11.7		12.0	12.1		8.8	8.7		11.8	12.0	12.1	8.7	8.5	8.4	9.1	9.3	9.6	14.0
16.0				7.9	8.0		9.4	9.5		9.5	9.6		7.8	7.7		9.3	9.4		7.8	7.6	7.5	6.7	6.9	7.1	16.0
18.0				6.1			7.6			7.6	7.7		7.0	7.0		7.5	7.6		7.0	6.8		4.9	5.1		18.0
20.0										6.2			6.4			6.1	6.1		6.3	6.2		3.6	3.7		20.0
22.0										5.2			5.5			5.0	5.0		5.6	5.7		2.6	2.7		22.0
24.0																4.1			4.7	4.8		1.7	1.8		24.0
26.0																3.4			4.0			1.0			26.0
28.0																			3.4						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜82.5	0〜84.7	0〜84.7	31〜82.5	41〜84.7	64〜84.7	31〜82.5	42〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	23〜82.5	40〜84.7	63〜84.7	30〜82.5	44〜84.7	63〜84.7	37〜82.5	43〜84.7	63〜84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	23.9	24.4	24.9	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	19.7	20.1	20.5	19.0	19.5	20.0	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.5	16.1	14.8	16.5	16.9	17.2	15.9	16.3	16.7	17.0	16.7	15.3	10.6	10.6	10.6	15.7	16.1	16.6	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	15.0	15.3	14.3	14.0	14.4	14.7	13.4	13.8	14.1	14.5	14.8	14.7	10.6	10.6	10.2	13.3	13.7	14.0	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	11.4	11.6	11.8	10.5	10.7	10.9	9.9	10.2	10.4	10.9	11.1	11.4	9.8	9.5	9.2	9.8	10.1	10.3	10.3	10.6	10.8	10.3	10.6	10.9	14.0
16.0	8.9	9.1	9.2	8.0	8.2	8.4	7.5	7.7	7.9	8.4	8.6	8.8	8.8	8.6	8.3	7.4	7.6	7.8	7.8	8.1	8.3	7.8	8.1	8.3	16.0
18.0	7.1	7.3		6.2	6.4		5.7	5.9	6.0	6.6	6.8	6.9	7.9	7.8	7.6	5.6	5.8	6.0	6.1	6.2	6.4	6.1	6.3	6.4	18.0
20.0	5.7	5.8		4.9	5.0		4.4	4.5		5.3	5.4		6.5	6.6	6.7	4.2	4.4	4.5	4.7	4.8	5.0	4.7	4.9	5.0	20.0
22.0	4.6	4.7		3.8	3.9		3.3	3.4		4.2	4.3		5.4	5.5		3.2	3.3		3.6	3.8	3.9	3.6	3.8	3.9	22.0
24.0	3.8	3.8		2.9	3.0		2.4	2.5		3.3	3.4		4.5	4.6		2.3	2.4		2.7	2.9		2.8	2.9		24.0
26.0	3.1			2.2			1.7	1.8		2.6	2.7		3.8	3.8		1.6	1.7		2.0	2.1		2.0	2.1		26.0
28.0	2.5			1.6			1.2	1.2		2.0	2.0		3.2	3.2		1.0	1.1		1.4	1.5		1.4	1.5		28.0
30.0										1.5			2.6	2.7					0.9	1.0					30.0
32.0										1.1			2.2												32.0
34.0													1.8												34.0
36.0													1.5												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30〜82.5	43〜84.7	63〜84.7	30〜82.5	43〜84.7	63〜84.7	39〜82.5	40〜84.7	62〜84.7	27〜82.5	40〜84.7	62〜84.7	26〜82.5	43〜84.7	63〜84.7	46〜82.5	47〜84.7	62〜84.7	47〜82.5	48〜84.7	62〜84.7	55〜82.5	56〜84.7	65〜84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 2.6m	11.9 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0		8.1																	8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6								9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3					10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5		11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5	12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	14.0
16.0	8.1	8.1	8.1	8.0	8.2	8.4	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	16.0
18.0	7.5	7.7	7.8	6.2	6.4	6.6	6.8	6.8	6.8	6.4	6.6	6.7	6.3	6.3	6.3	5.5	5.5	5.5	18.0
20.0	6.1	6.3	6.4	4.8	5.0	5.1	5.6	5.7	5.9	5.0	5.2	5.3	5.2	5.4	5.5	5.2	5.3	5.5	20.0
22.0	5.0	5.1	5.2	3.7	3.9	4.0	4.5	4.6	4.7	3.9	4.1	4.2	4.1	4.3	4.4	4.1	4.2	4.4	22.0
24.0	4.1	4.2		2.9	3.0	3.1	3.6	3.7	3.8	3.0	3.2	3.3	3.3	3.4	3.5	3.2	3.3	3.5	24.0
26.0	3.4	3.5		2.1	2.3		2.9	3.0	3.1	2.3	2.4	2.5	2.5	2.6	2.7	2.5	2.6	2.7	26.0
28.0	2.8	2.9		1.5	1.6		2.3	2.4		1.7	1.8		1.9	2.0	2.1	1.9	2.0	2.1	28.0
30.0	2.3	2.3					1.7	1.8						1.5					30.0
32.0	1.8	1.9					1.3	1.4											32.0
34.0	1.4	1.5																	34.0
36.0	1.1	1.1																	36.0
38.0	0.8																		38.0
40.0																			40.0
42.0																			42.0
44.0																			44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	38～82.5	42～84.7	66～84.7	59～82.5	59～84.7	65～84.7	56～82.5	57～84.7	65～84.7	61～82.5	62～84.7	65～84.7	64～82.5	62～84.7	65～84.7	66～82.5	67～84.7	67～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 9.0m	11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		9.1	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	7.6	8.5	8.0	16.0
18.0	7.4			7.3	7.8		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.1	7.3	6.5	6.1	5.8	5.5	5.9	6.6	7.4	18.0
20.0				5.9	6.3		6.5	6.0		6.9	6.4		5.5	5.2		6.6	6.8	6.1	5.5	5.3	5.1	4.5	5.1	5.8	20.0
22.0				4.8	5.1		5.9	5.6		5.8	6.0		5.0	4.8		5.5	5.9		5.0	4.8	4.6	3.4	4.0	4.5	22.0
24.0				4.0			5.0			4.9	5.1		4.6	4.4		4.6	4.9		4.6	4.4		2.6	3.0		24.0
26.0										4.1			4.2			3.9	4.1		4.2	4.1		1.9	2.3		26.0
28.0										3.5			3.8			3.3	3.5		3.7	3.8		1.3	1.6		28.0
30.0																2.8			3.1	3.3		0.8	1.1		30.0
32.0																2.3			2.7						32.0
34.0																			2.3						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～78	0～84.7	0～84.7	28～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	23～78	40～84.7	63～84.7	29～78	44～84.7	63～84.7	39～78	43～84.7	63～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

油圧チルトジブ

HLJ	1.1m + 9.0m	11.9 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.6	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.5	8.2	7.0	8.8	9.5	7.9	8.2	9.0	8.0	9.0	8.5	7.2	7.6	6.9	6.2	8.0	8.9	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	7.7	7.6	6.6	6.9	7.6	7.6	6.4	7.1	7.7	7.2	7.8	6.8	6.8	6.3	5.9	6.2	6.9	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	6.3	6.7	6.3	5.6	6.1	6.6	5.0	5.6	6.3	5.8	6.3	6.4	6.2	5.8	5.4	4.8	5.5	6.2	5.2	5.9	6.0	5.0	5.0	5.0	20.0
22.0	5.2	5.6	6.0	4.5	4.9	5.4	3.9	4.5	5.0	4.7	5.1	5.6	5.6	5.3	5.0	3.8	4.3	4.9	4.2	4.7	5.3	4.1	4.7	5.0	22.0
24.0	4.3	4.6		3.6	4.0		3.1	3.5	4.0	3.8	4.2	4.6	4.7	4.9	4.7	2.9	3.4	3.9	3.3	3.7	4.2	3.2	3.7	4.2	24.0
26.0	3.5	3.8		2.9	3.2		2.4	2.7		3.1	3.4		4.0	4.3	4.4	2.2	2.6	3.0	2.5	3.0	3.4	2.5	2.9	3.4	26.0
28.0	2.9	3.2		2.3	2.5		1.8	2.1		2.5	2.8		3.4	3.6		1.6	1.9		1.9	2.3	2.7	1.9	2.3	2.7	28.0
30.0	2.4	2.6		1.7	2.0		1.2	1.5		2.0	2.2		2.8	3.1		1.1	1.4		1.4	1.7		1.4	1.7	2.1	30.0
32.0	2.0			1.3			0.8	1.0		1.5	1.7		2.4	2.6					1.0	1.3			1.2		32.0
34.0	1.6			0.9						1.1	1.3		2.0	2.2						0.8					34.0
36.0										0.8			1.7	1.8											36.0
38.0													1.4												38.0
40.0													1.1												40.0
42.0													0.9												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28〜78	43〜84.7	63〜84.7	28〜78	43〜84.7	63〜84.7	41〜78	44〜84.7	62〜84.7	32〜78	40〜84.7	62〜84.7	25〜78	43〜84.7	63〜84.7	50〜78	53〜84.7	63〜84.7	51〜78	51〜84.7	62〜84.7	58〜78	57〜84.7	62〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.3	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	4.2	4.7	5.3	4.3	4.3	4.3	4.3	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	4.4	4.8	5.0	3.3	3.8	4.3	3.9	4.3	4.3	3.4	3.9	4.4	3.6	4.0	4.0	3.5	3.6	3.6							24.0
26.0	3.7	4.0	4.4	2.5	3.0	3.5	3.2	3.6	4.0	2.7	3.1	3.6	2.8	3.3	3.7	2.8	3.2	3.6							26.0
28.0	3.1	3.4	3.7	1.9	2.3	2.7	2.6	2.9	3.3	2.1	2.4	2.9	2.2	2.6	3.0	2.2	2.6	3.0							28.0
30.0	2.5	2.8	3.1	1.4	1.8	2.1	2.0	2.3	2.7	1.5	1.9	2.2	1.7	2.0	2.4		2.0	2.4							30.0
32.0	2.1	2.3			1.3		1.6	1.9	2.2		1.4	1.7		1.6	1.9			1.8							32.0
34.0	1.7	1.9					1.2	1.4							1.4										34.0
36.0	1.3	1.5						1.1																	36.0
38.0	1.0	1.2																							38.0
40.0	0.8	0.9																							40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	44〜78	46〜84.7	63〜84.7	60〜78	60〜84.7	65〜84.7	58〜78	58〜84.7	65〜84.7	63〜78	63〜84.7	65〜84.7	65〜78	65〜84.7	65〜84.7	69〜78	69〜84.7	69〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	11.9 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.2	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.7	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.2	1.7		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		0.8	1.3		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9			0.9		36.0
38.0																1.8			2.0	1.8					38.0
40.0																			1.8						40.0
42.0																			1.5						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	26～84.7	39～84.7	62～84.7	26～84.7	39～84.7	63～84.7	24～84.7	42～84.7	62～84.7	24～84.7	43～84.7	63～84.7	29～84.7	39～84.7	62～84.7	28～84.7	43～84.7	63～84.7	45～84.7	46～84.7	62～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.3	2.2	1.9	2.5	2.2	1.9	2.4	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.0	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	1.8	2.1	1.9	2.0	2.1	1.9	1.9	2.1	1.9	30.0
32.0	2.3	2.0		2.0	2.0		1.5	2.1	1.9	2.1	2.0	1.8	2.3	2.0	1.8	1.3	1.9	1.9	1.5	2.0	1.8	1.4	2.0	1.8	32.0
34.0	2.1	1.9		1.6	2.0		1.1	1.6		1.7	2.0		2.3	1.9		0.9	1.4		1.1	1.6	1.8		1.5	1.8	34.0
36.0	1.8	1.9		1.2	1.6		0.8	1.2		1.4	1.7		2.1	1.9			1.0			1.2			1.1	1.6	36.0
38.0	1.5	1.7		0.9	1.2			0.8		1.1	1.3		1.7	1.8											38.0
40.0	1.2									0.8	1.0		1.4	1.7											40.0
42.0	0.9												1.2	1.4											42.0
44.0													1.0	1.1											44.0
46.0													0.8												46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27～84.7	42～84.7	62～84.7	36～84.7	41～84.7	62～84.7	46～84.7	47～84.7	62～84.7	39～84.7	43～84.7	62～84.7	34～84.7	42～84.7	65～84.7	53～84.7	55～84.7	65～84.7	56～84.7	58～84.7	65～84.7	61～84.7	61～84.7	65～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	11.9 t	8.0m x 6.2m	360 °	JPN

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
m	3.0																									3.0
m	3.5																									3.5
m	4.0																									4.0
m	4.5																									4.5
m	5.0																									5.0
m	6.0																									6.0
m	7.0																									7.0
m	8.0																									8.0
m	9.0																									9.0
m	10.0																									10.0
m	11.0																									11.0
m	12.0	2.8			3.0																					12.0
m	14.0	2.8			3.0			2.5			2.8			2.5												14.0
m	16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
m	18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
m	20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
m	22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
m	24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
m	26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
m	28.0	2.6	2.1	1.9	2.4	2.2	1.9	2.5	2.1	1.8	2.5	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8							28.0
m	30.0	2.5	2.1	1.8	1.9	2.1	1.9	2.4	2.1	1.8	1.9	2.1	1.8	2.0	2.1	1.8	2.0	2.0	1.8							30.0
m	32.0	2.4	2.0	1.8	1.4	2.0	1.8	1.9	2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.7							32.0
m	34.0	2.0	2.0	1.8		1.6	1.8	1.5	2.0	1.7		1.6	1.8		1.7	1.7			1.7							34.0
m	36.0	1.6	1.9	1.7			1.7		1.6	1.7			1.7			1.7			1.7							36.0
m	38.0	1.3	1.7				1.2		1.2	1.7			1.3			1.4										38.0
m	40.0	1.0	1.4							1.3																40.0
m	42.0	0.8	1.1																							42.0
m	44.0		0.8																							44.0
m	46.0																									46.0
m	48.0																									48.0
m	50.0																									50.0
m	52.0																									52.0
m	54.0																									54.0
m	56.0																									56.0
m	58.0																									58.0
m	60.0																									60.0
m	64.0																									64.0
m	68.0																									68.0
m	72.0																									72.0
%	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
%	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
%	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
%	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
%	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
%	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
%	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
	[DEG]	50～84.7	51～84.7	65～84.7	64～84.7	66～84.7	65～84.7	64～84.7	64～84.7	65～84.7	68～84.7	68～84.7	67～84.7	69～84.7	69～84.7	69～84.7	71～84.7	73～84.7	73～84.7							[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	11.9 t	8.0m x 6.2m	360 °	JPN

	m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																									3.0
m	3.5																									3.5
m	4.0																									4.0
m	4.5																									4.5
m	5.0																									5.0
m	6.0	3.7																								6.0
m	7.0	3.7			3.0			3.0			2.8															7.0
m	8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
m	9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
m	10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
m	11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
m	12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
m	14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
m	16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
m	18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
m	20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
m	22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
m	24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
m	26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
m	28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
m	30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.1	2.2	1.9	30.0
m	32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.7	2.1	1.9	32.0
m	34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.3	1.9	1.9	34.0
m	36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	0.9	1.5	1.8	36.0
m	38.0				1.8			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8			1.1		38.0
m	40.0										1.9	1.8		1.8	1.8		1.7	1.8		1.8	1.8					40.0
m	42.0										1.7			1.7			1.4	1.7		1.6	1.7					42.0
m	44.0																1.2			1.4	1.5					44.0
m	46.0																1.0			1.2						46.0
m	48.0																			1.0						48.0
m	50.0																			0.8						50.0
m	52.0																									52.0
m	54.0																									54.0
m	56.0																									56.0
m	58.0																									58.0
m	60.0																									60.0
m	64.0																									64.0
m	68.0																									68.0
m	72.0																									72.0
%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
%	2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
%	3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
%	4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
%	5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
%	6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
%	ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
	[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	43～84.7	65～84.7	30～84.7	43～84.7	66～84.7	28～84.7	40～84.7	65～84.7	29～84.7	41～84.7	65～84.7	25～84.7	42～84.7	65～84.7	25～84.7	46～84.7	65～84.7	51～84.7	55～84.7	64～84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	11.9 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.3	2.1	1.9	1.9	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	1.7	2.0	1.9	1.8	2.0	1.8	1.7	1.9	1.8	32.0
34.0	2.2	2.0	1.8	1.9	2.0	1.8	1.5	2.0	1.8	2.0	2.0	1.8	2.1	1.9	1.8	1.3	2.0	1.8	1.4	2.0	1.8		1.9	1.8	34.0
36.0	2.0	1.9	1.8	1.5	1.9	1.8	1.1	1.7	1.8	1.6	1.9	1.8	2.1	1.9	1.7		1.5	1.8		1.6	1.8		1.6	1.8	36.0
38.0	1.7	1.9		1.2	1.7		0.8	1.3	1.8	1.3	1.8	1.8	1.9	1.8	1.7		1.2	1.8		1.3	1.7			1.7	38.0
40.0	1.4	1.7		0.9	1.3			1.0		1.0	1.4		1.6	1.8	1.7			1.4			1.5			1.5	40.0
42.0	1.1	1.4			1.0						1.1		1.3	1.6							1.1				42.0
44.0	0.9	1.2									0.8		1.1	1.4											44.0
46.0													0.9	1.1											46.0
48.0														0.9											48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	38~84.7	44~84.7	64~84.7	45~84.7	47~84.7	64~84.7	52~84.7	55~84.7	64~84.7	49~84.7	49~84.7	64~84.7	46~84.7	48~84.7	65~84.7	60~84.7	61~84.7	64~84.7	62~84.7	64~84.7	64~84.7	66~84.7	68~84.7	69~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8											28.0
30.0	1.9	1.9	1.8	2.1	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8											30.0
32.0	1.9	1.9	1.8	1.6	2.0	1.8	1.9	1.9	1.8		1.9	1.8		1.8	1.7										32.0
34.0	1.9	1.9	1.7		2.0	1.8	1.6	1.9	1.7		1.9	1.7		1.8	1.7										34.0
36.0	1.8	1.9	1.7		1.6	1.7		1.9	1.7		1.6	1.7			1.7										36.0
38.0	1.4	1.8	1.7			1.7		1.5	1.7			1.7			1.6										38.0
40.0	1.2	1.6	1.6			1.5			1.6			1.5			1.6										40.0
42.0	0.9	1.3	1.6						1.5																42.0
44.0		1.0	1.4																						44.0
46.0		0.8																							46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	57~84.7	58~84.7	65~84.7	68~84.7	70~84.7	71~84.7	68~84.7	70~84.7	71~84.7	71~84.7	72~84.7	73~84.7	73~84.7	75~84.7	75~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	11.9 t	8.0m x 6.2m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.6	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.2	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2		1.6	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2		1.2	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		0.9	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.3	1.4		1.2	1.2					44.0
46.0				1.0			1.1			1.2	1.3		1.1	1.0		1.1	1.3		1.1	1.1					46.0
48.0										1.1			1.0			0.9	1.2		0.9	1.0					48.0
50.0																			0.8	0.9					50.0
52.0																				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	25～84.7	45～84.7	63～84.7	26～84.7	46～84.7	63～84.7	31～84.7	43～84.7	67～84.7	32～84.7	44～84.7	68～84.7	38～84.7	45～84.7	67～84.7	41～84.7	44～84.7	67～84.7	58～84.7	58～84.7	66～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		1.9	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	1.7	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	1.5	2.0	1.4	1.5	1.5	1.4		1.5	1.4	34.0
36.0	1.9	1.8	1.3	1.8	1.8	1.3	1.3	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3		1.9	1.3		1.5	1.3		1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.4	1.7	1.2	1.0	1.7	1.3	1.4	1.7	1.2	1.6	1.6	1.2		1.6	1.3		1.5	1.3		1.5	1.3	38.0
40.0	1.5	1.6	1.2	1.1	1.6	1.2		1.4	1.2	1.2	1.6	1.2	1.6	1.6	1.2		1.2	1.2		1.3	1.2			1.2	40.0
42.0	1.3	1.5	1.1	0.9	1.4	1.2		1.0	1.2	0.9	1.4	1.2	1.4	1.6	1.1			1.2			1.2			1.2	42.0
44.0	1.0	1.4			1.1				1.1		1.1	1.1	1.1	1.5	1.1			1.1			1.1				44.0
46.0	0.8	1.2			0.8						0.9		0.9	1.3	1.1										46.0
48.0		0.9												1.1											48.0
50.0														0.8											50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	45～84.7	50～84.7	66～84.7	51～84.7	52～84.7	66～84.7	58～84.7	61～84.7	66～84.7	54～84.7	56～84.7	66～84.7	54～84.7	56～84.7	67～84.7	65～84.7	66～84.7	68～84.7	67～84.7	68～84.7	71～84.7	70～84.7	72～84.7	75～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	11.9 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4		32.0
34.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4		34.0
36.0	1.5	1.5	1.3		1.6	1.3		1.4			1.5	1.3				36.0
38.0	1.5	1.5	1.2			1.3		1.4	1.2			1.3			1.2	38.0
40.0	1.2	1.5	1.2			1.2			1.2			1.2			1.2	40.0
42.0		1.5	1.2			1.2			1.2			1.2				42.0
44.0		1.2	1.1						1.1							44.0
46.0		1.0	1.1													46.0
48.0			1.0													48.0
50.0			1.0													50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	64~84.7	66~84.7	67~84.7	73~84.7	75~84.7	76~84.7	72~84.7	75~84.7	76~84.7	74~84.7	76~84.7	78~84.7	75~84.7	79~84.7	81~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	28.2	28.4	23.4	27.3	27.9	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	25.6	26.5	25.5	7.0
8.0	22.2	22.6		21.3	21.8	22.3	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	19.8	20.5	21.2	8.0
9.0	18.0	18.3		17.2	17.6	18.0	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	18.9	17.2	15.7	12.5	12.0	11.6	15.8	16.4	16.9	9.0
10.0	15.0	15.2		14.2	14.5	14.8	15.5	14.4	13.6	16.0	15.4	14.4	11.7	11.4	11.0	15.8	16.1	15.0	11.5	11.1	10.8	12.8	13.3	13.8	10.0
11.0	12.6			11.9	12.2		13.5	13.6		13.6	13.8	13.7	10.9	10.6	10.3	13.4	13.7	13.9	10.7	10.4	10.1	10.6	11.0	11.4	11.0
12.0	10.8			10.0	10.3		11.7	11.8		11.7	11.9	12.1	10.1	9.8	9.7	11.5	11.8	12.0	10.0	9.7	9.4	8.8	9.2	9.5	12.0
14.0				7.4	7.5		8.9	9.0		8.9	9.1		8.8	8.7		8.8	8.9	9.1	8.7	8.5	8.4	6.2	6.4	6.7	14.0
16.0				5.5	5.6		6.9	7.0		7.0	7.1		7.3	7.4		6.8	6.9		7.5	7.6	7.5	4.3	4.5	4.7	16.0
18.0				4.1			5.5			5.5	5.6		5.9	6.0		5.4	5.5		6.0	6.1		2.9	3.1		18.0
20.0										4.4			4.8			4.3	4.3		4.9	5.0		1.9	2.0		20.0
22.0										3.6			3.9			3.4	3.4		4.0	4.1			1.2		22.0
24.0																2.7			3.3	3.3					24.0
26.0																2.1			2.7						26.0
28.0																			2.2						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	30~82.5	41~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	64~84.7	27~82.5	45~84.7	64~84.7	23~82.5	40~84.7	63~84.7	30~82.5	44~84.7	63~84.7	52~82.5	48~84.7	63~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

油圧チルトジブ

HLJ	1.1m + 2.6m	11.9 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	21.5	22.1	22.7	20.9	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	18.5	17.8	16.2	17.4	17.9	18.3	16.8	17.3	17.8	17.9	18.3	16.5	10.6	10.6	10.6	16.6	17.1	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	15.4	15.7	15.5	14.4	14.8	15.2	13.8	14.2	14.6	14.8	15.2	15.6	10.6	10.6	10.6	13.6	14.1	14.5	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	13.0	13.3	13.6	12.1	12.4	12.7	11.5	11.8	12.2	12.5	12.8	13.1	10.6	10.6	10.6	11.3	11.7	12.1	11.8	12.2	12.6	11.0	11.0	11.0	11.0
12.0	11.2	11.4	11.7	10.2	10.5	10.8	9.7	10.0	10.3	10.6	10.9	11.2	10.6	10.6	10.2	9.5	9.9	10.2	10.0	10.4	10.7	10.0	10.4	10.7	12.0
14.0	8.4	8.6	8.8	7.5	7.8	8.0	7.0	7.2	7.5	7.9	8.1	8.3	9.3	9.4	9.2	6.8	7.1	7.4	7.3	7.6	7.8	7.3	7.6	7.9	14.0
16.0	6.5	6.6	6.8	5.6	5.8	6.0	5.1	5.3	5.5	6.0	6.2	6.3	7.3	7.4	7.6	5.0	5.2	5.4	5.4	5.6	5.8	5.4	5.7	5.9	16.0
18.0	5.1	5.2		4.2	4.4		3.7	3.9	4.0	4.6	4.7	4.9	5.8	6.0	6.1	3.6	3.8	3.9	4.0	4.2	4.4	4.0	4.2	4.4	18.0
20.0	3.9	4.1		3.1	3.2		2.6	2.8		3.5	3.6		4.7	4.8	4.9	2.5	2.7	2.8	2.9	3.1	3.2	2.9	3.1	3.2	20.0
22.0	3.1	3.2		2.3	2.4		1.8	1.9		2.6	2.7		3.8	3.9		1.7	1.8		2.1	2.2	2.3	2.1	2.2	2.3	22.0
24.0	2.4	2.4		1.6	1.6		1.1	1.2		1.9	2.0		3.1	3.2					1.4	1.5					24.0
26.0	1.8			1.0						1.3	1.4		2.5	2.6											26.0
28.0	1.3									0.9	0.9		2.0	2.0											28.0
30.0													1.6	1.6											30.0
32.0													1.2												32.0
34.0													0.9												34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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52.0																									52.0
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56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30〜82.5	43〜84.7	62〜84.7	36〜82.5	43〜84.7	62〜84.7	49〜82.5	50〜84.7	62〜84.7	39〜82.5	40〜84.7	62〜84.7	32〜82.5	43〜84.7	63〜84.7	57〜82.5	58〜84.7	62〜84.7	57〜82.5	58〜84.7	62〜84.7	63〜82.5	64〜84.7	65〜84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	7.5	7.7	8.0	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	6.9	7.1	7.2	5.6	5.8	6.0	6.3	6.5	6.7	5.7	6.0	6.2	6.0	6.2	6.3	5.5	5.5	5.5							16.0
18.0	5.4	5.6	5.7	4.1	4.3	4.5	4.9	5.1	5.2	4.3	4.5	4.7	4.5	4.7	4.9	4.5	4.7	4.9							18.0
20.0	4.3	4.5	4.6	3.1	3.2	3.4	3.8	3.9	4.1	3.2	3.4	3.5	3.4	3.6	3.7	3.4	3.6	3.7							20.0
22.0	3.4	3.5	3.6	2.2	2.3	2.4	2.9	3.0	3.2	2.4	2.5	2.6	2.6	2.7	2.8	2.5	2.7	2.8							22.0
24.0	2.7	2.8					2.2	2.3	2.4			1.9		2.0	2.1										24.0
26.0	2.1	2.2					1.6	1.7	1.8																26.0
28.0	1.6	1.7																							28.0
30.0	1.2	1.3																							30.0
32.0	0.8	0.9																							32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
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52.0																									52.0
54.0																									54.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	49〜82.5	49〜84.7	65〜84.7	66〜82.5	67〜84.7	67〜84.7	63〜82.5	64〜84.7	64〜84.7	68〜82.5	69〜84.7	67〜84.7	70〜82.5	68〜84.7	69〜84.7	72〜82.5	72〜84.7	73〜84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		8.6	9.3	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	9.4	8.6	7.3	7.7	7.2	6.5	7.1	8.2	8.4	14.0
16.0	7.7	8.0		6.7	7.3	7.5	7.8	7.1	6.4	7.6	7.5	6.7	6.8	6.2	5.7	7.4	7.9	6.9	6.8	6.4	6.1	5.2	6.1	7.0	16.0
18.0	6.3			5.2	5.7		6.3	6.5		6.2	6.6	6.2	6.1	5.6	5.3	5.9	6.4	6.5	6.1	5.8	5.5	3.8	4.6	5.3	18.0
20.0				4.1	4.5		5.2	5.5		5.1	5.4		5.3	5.2		4.8	5.2	5.6	5.2	5.3	5.1	2.8	3.4	4.0	20.0
22.0				3.2	3.5		4.3	4.5		4.2	4.4		4.4	4.7		3.9	4.3		4.3	4.6	4.6	1.9	2.4	3.0	22.0
24.0				2.5			3.6			3.4	3.7		3.7	3.9		3.2	3.5		3.6	3.9		1.2	1.7		24.0
26.0										2.8			3.1			2.6	2.8		3.0	3.2			1.0		26.0
28.0										2.4			2.6			2.1	2.3		2.5	2.7					28.0
30.0																1.7			2.0	2.2					30.0
32.0																1.3			1.7						32.0
34.0																			1.4						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	40~84.7	63~84.7	29~78	43~84.7	63~84.7	52~78	51~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.4	10.7	8.8	9.8	9.8	8.1		8.5		10.1	10.2	8.8		6.0			5.0		12.0
14.0	9.0	8.9	7.5	8.2	9.1	8.3	7.6	8.6	8.4	8.5	9.2	7.6	8.4	7.6	6.7	7.4	8.5	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	7.0	7.6	7.0	6.3	7.0	7.8	5.7	6.6	7.5	6.5	7.2	7.2	7.5	6.9	6.2	5.5	6.4	7.3	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	5.6	6.1	6.6	4.9	5.5	6.1	4.3	5.0	5.8	5.1	5.7	6.3	6.0	6.3	5.9	4.1	4.9	5.7	4.6	5.3	6.0	4.5	5.0	5.0	18.0
20.0	4.5	4.9	5.4	3.8	4.3	4.8	3.2	3.8	4.5	4.0	4.5	5.0	4.9	5.3	5.4	3.1	3.7	4.3	3.5	4.1	4.7	3.4	4.0	4.7	20.0
22.0	3.6	4.0	4.3	2.9	3.3	3.8	2.4	2.9	3.4	3.1	3.5	4.0	4.0	4.4	4.8	2.2	2.7	3.3	2.6	3.1	3.7	2.5	3.1	3.7	22.0
24.0	2.9	3.2		2.2	2.6		1.7	2.1	2.6	2.4	2.8	3.2	3.3	3.6	4.0	1.5	2.0	2.4	1.9	2.3	2.8	1.8	2.3	2.8	24.0
26.0	2.3	2.5		1.6	1.9		1.1	1.5		1.8	2.1		2.7	3.0	3.3		1.3	1.7	1.3	1.7	2.1		1.7	2.1	26.0
28.0	1.8	2.0		1.1	1.4					1.3	1.6		2.2	2.4							1.5			1.5	28.0
30.0	1.3	1.5			0.9					0.9	1.1		1.8	2.0											30.0
32.0	1.0												1.4	1.6											32.0
34.0													1.1	1.2											34.0
36.0													0.8	0.9											36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	34~78	42~84.7	63~84.7	44~78	42~84.7	62~84.7	52~78	56~84.7	62~84.7	45~78	48~84.7	62~84.7	40~78	42~84.7	63~84.7	59~78	59~84.7	62~84.7	60~78	62~84.7	62~84.7	65~78	65~84.7	65~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 9.0m	11.9 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	4.6	5.3	5.6	4.3	4.3	4.3	4.7	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	4.6	5.0	5.0	3.5	4.1	4.8	4.1	4.3	4.3	3.6	4.2	4.8	3.8	4.0	4.0	3.6	3.6	3.6							20.0
22.0	3.7	4.2	4.6	2.6	3.1	3.7	3.2	3.7	4.2	2.7	3.3	3.8	2.9	3.4	4.0	2.8	3.4	3.6							22.0
24.0	3.0	3.4	3.8	1.9	2.4	2.9	2.5	2.9	3.4	2.0	2.5	3.0	2.2	2.6	3.1		2.6	3.1							24.0
26.0	2.4	2.7	3.1		1.7	2.2	1.9	2.3	2.7		1.8	2.3		2.0	2.4			2.4							26.0
28.0	1.9	2.2	2.5			1.6		1.7	2.1			1.7			1.8										28.0
30.0	1.5	1.7	2.0						1.6																30.0
32.0	1.1	1.3																							32.0
34.0	0.8	1.0																							34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
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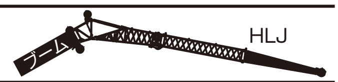
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	52~78	55~84.7	63~84.7	67~78	67~84.7	67~84.7	67~78	67~84.7	67~84.7	69~78	69~84.7	69~84.7	70~78	71~84.7	71~84.7	74~78	74~84.7	75~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	2.9	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.2	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	1.6	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	1.1	1.7	1.9	28.0
30.0				1.9	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8		1.2	1.8	30.0
32.0				1.5			2.0			2.1	1.9		2.1	1.9		1.9	2.0		2.1	2.0					32.0
34.0										1.8			2.0			1.5	1.8		1.8	1.9					34.0
36.0										1.5			1.7			1.2	1.4		1.5	1.7					36.0
38.0																1.0			1.2	1.4					38.0
40.0																			1.0						40.0
42.0																			0.8						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	28~84.7	39~84.7	62~84.7	27~84.7	42~84.7	63~84.7	55~84.7	57~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	



HLJ	1.1m + 16.8m	11.9 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.0	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.5	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	2.3	2.4	2.0	2.5	2.4	2.0	2.4	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.4	2.2	2.0	1.9	2.3	2.0	2.5	2.3	2.0	2.7	2.2	1.9	1.7	2.3	2.0	1.8	2.3	2.0	1.8	2.3	1.9	26.0
28.0	2.4	2.1	1.9	1.8	2.2	1.9	1.4	2.0	1.9	2.0	2.2	1.9	2.5	2.1	1.9		1.9	1.9		2.0	1.9		1.9	1.9	28.0
30.0	1.9	2.1	1.9	1.4	1.9	1.9	0.9	1.5	1.9	1.5	2.0	1.9	2.2	2.1	1.8		1.3	1.9		1.5	1.9			1.9	30.0
32.0	1.5	1.9		1.0	1.4			1.1	1.6	1.1	1.6	1.8	1.8	2.0	1.8			1.5			1.6			1.6	32.0
34.0	1.2	1.5			1.0					0.8	1.2		1.5	1.8							1.2				34.0
36.0	0.9	1.2									0.8		1.2	1.5											36.0
38.0		0.9											0.9	1.2											38.0
40.0														0.9											40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
% 5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	41～84.7	41～84.7	62～84.7	48～84.7	49～84.7	62～84.7	55～84.7	57～84.7	62～84.7	49～84.7	50～84.7	62～84.7	48～84.7	49～84.7	65～84.7	63～84.7	63～84.7	65～84.7	65～84.7	65～84.7	65～84.7	67～84.7	70～84.7	69～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.4	2.4	2.0	2.5	2.3	1.9	2.4	2.3	2.0	2.5	2.3	1.9		2.2								24.0
26.0	2.7	2.2	1.9		2.3	1.9	2.3	2.2	1.9		2.2	1.9		2.2	1.9		2.2	1.9							26.0
28.0	2.2	2.1	1.9		2.0	1.9	1.7	2.1	1.8		2.0	1.9		2.1	1.8			1.8							28.0
30.0	1.8	2.1	1.8			1.9		1.9	1.8			1.8			1.8			1.8							30.0
32.0	1.4	1.9	1.8			1.6		1.4	1.8			1.7			1.8										32.0
34.0	1.1	1.5	1.8						1.6																34.0
36.0		1.1	1.5																						36.0
38.0		0.8																							38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
% 5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	59～84.7	59～84.7	65～84.7	71～84.7	71～84.7	71～84.7	69～84.7	69～84.7	71～84.7	73～84.7	73～84.7	73～84.7	74～84.7	74～84.7	75～84.7	76～84.7	77～84.7	78～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

油圧チルトジブ

HLJ	1.1m + 23.8m	11.9 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.7	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.0	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	1.5	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	1.1	1.9	1.9	30.0
32.0	2.0			1.9	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.1	2.0	1.8	2.3	2.0	1.8		1.4	1.9	32.0
34.0				1.5	1.9		2.1	1.9		2.0	1.9		2.1	1.9		1.7	1.9	1.8	1.9	1.9	1.8		1.0	1.7	34.0
36.0				1.2	1.5		1.9	1.8		1.7	1.9		1.8	1.9		1.4	1.8		1.6	1.9	1.7			1.2	36.0
38.0				1.0			1.6			1.4	1.7		1.6	1.8		1.2	1.5		1.3	1.7					38.0
40.0										1.2	1.4		1.3	1.5		0.9	1.2		1.1	1.4					40.0
42.0										1.0			1.1				0.9		0.9	1.1					42.0
44.0																				0.9					44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	28~84.7	42~84.7	65~84.7	30~84.7	43~84.7	66~84.7	27~84.7	40~84.7	65~84.7	28~84.7	40~84.7	65~84.7	40~84.7	42~84.7	65~84.7	43~84.7	45~84.7	65~84.7	59~84.7	60~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.3	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.2	2.2	2.0	1.7	2.2	2.0	2.2	2.2	1.9	2.1	2.1	1.9	1.5	2.0	2.0	1.6	2.0	1.9		1.9	1.9	28.0
30.0	2.2	2.1	1.9	1.7	2.1	1.9	1.3	2.1	1.9	1.8	2.1	1.9	2.1	2.0	1.8		1.9	1.9		2.0	1.9		1.9	1.9	30.0
32.0	1.8	2.0	1.8	1.3	1.9	1.9		1.6	1.9	1.4	2.0	1.9	1.9	2.0	1.8		1.4	1.9		1.5	1.8			1.8	32.0
34.0	1.4	1.9	1.8	1.0	1.5	1.8		1.2	1.8	1.0	1.6	1.8	1.6	1.9	1.8			1.8			1.8			1.8	34.0
36.0	1.1	1.6	1.8		1.2	1.7			1.5		1.2	1.8	1.3	1.7	1.7			1.4			1.5			1.4	36.0
38.0	0.9	1.2			0.8				1.1		0.9	1.4	1.0	1.4	1.7										38.0
40.0		1.0											0.8	1.1	1.5										40.0
42.0														0.9											42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	48~84.7	51~84.7	64~84.7	53~84.7	54~84.7	64~84.7	61~84.7	63~84.7	63~84.7	56~84.7	58~84.7	64~84.7	53~84.7	57~84.7	65~84.7	66~84.7	68~84.7	69~84.7	68~84.7	70~84.7	71~84.7	71~84.7	74~84.7	73~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	11.9 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9			2.2		1.9	1.9			1.9			1.8											26.0
28.0	1.9	1.9	1.9		2.1	1.9	1.9	1.9			1.9			1.8											28.0
30.0	1.9	1.9	1.8		1.9	1.8		1.9	1.8			1.8													30.0
32.0	1.5	1.9	1.8			1.8		1.8	1.8			1.8			1.7										32.0
34.0	1.2	1.8	1.7			1.8			1.7			1.7			1.7										34.0
36.0		1.4	1.7						1.7																36.0
38.0		1.1	1.6																						38.0
40.0			1.3																						40.0
42.0			1.0																						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	65~84.7	66~84.7	67~84.7	74~84.7	75~84.7	77~84.7	73~84.7	75~84.7	77~84.7	75~84.7	78~84.7	78~84.7	76~84.7	79~84.7	80~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ	1.1m + 30.8m	11.9 t	8.0m x 5.0m	360 °	JPN

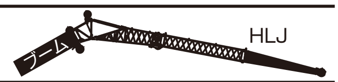
m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.4	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3		1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	1.9	1.8	1.3	1.7	1.7	1.3		1.5	1.4	34.0
36.0	1.3	1.4		1.5	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.7	1.3	1.7	1.7	1.3			1.3	36.0
38.0	1.2			1.2	1.5	1.2	1.5	1.5	1.2	1.5	1.6	1.2	1.6	1.5	1.2	1.3	1.6	1.2	1.4	1.7	1.2			1.3	38.0
40.0				0.9	1.3		1.4	1.4		1.3	1.5		1.4	1.4		1.0	1.4	1.2	1.2	1.5	1.2			1.2	40.0
42.0					1.0		1.2	1.3		1.1	1.4		1.2	1.3		0.8	1.2		0.9	1.3	1.1				42.0
44.0							1.0			0.9	1.1		1.0	1.1			0.9			1.1					44.0
46.0							0.9				0.9		0.8	1.0						0.9					46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	40~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	39~84.7	43~84.7	67~84.7	36~84.7	44~84.7	68~84.7	47~84.7	52~84.7	67~84.7	52~84.7	54~84.7	67~84.7	65~84.7	69~84.7	69~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	11.9 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		1.8	2.0		1.5	1.5			1.5		28.0
30.0	1.9	1.9	1.5	1.9	2.0	1.5	1.5	2.0		1.8	1.8		1.6	1.6			2.0			1.5			1.5		30.0
32.0	1.9	1.9	1.4	1.5	2.0	1.4		2.0	1.4	1.6	1.8	1.4	1.6	1.6			1.9	1.4		1.5			1.5		32.0
34.0	1.6	1.9	1.3	1.2	1.9	1.4		1.6	1.4	1.2	1.8	1.4	1.6	1.6	1.3		1.4	1.4			1.4			1.4	34.0
36.0	1.3	1.8	1.3	0.9	1.5	1.3		1.2	1.3		1.6	1.3	1.4	1.6	1.3			1.3			1.3			1.3	36.0
38.0	1.0	1.5	1.2		1.2	1.2			1.3		1.2	1.2	1.1	1.6	1.2			1.3			1.3			1.3	38.0
40.0		1.2	1.2		0.9	1.2			1.2		0.9	1.2	0.8	1.3	1.2										40.0
42.0		0.9	1.1			1.2						1.2		1.1	1.1										42.0
44.0												0.9		0.8	1.1										44.0
46.0															1.0										46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	56～84.7	58～84.7	66～84.7	58～84.7	61～84.7	66～84.7	67～84.7	68～84.7	71～84.7	63～84.7	63～84.7	65～84.7	60～84.7	63～84.7	67～84.7	70～84.7	72～84.7	76～84.7	72～84.7	75～84.7	77～84.7	74～84.7	77～84.7	79～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0	1.5			1.6																					16.0
18.0	1.5			1.6						1.5															18.0
20.0	1.5			1.6			1.4			1.5			1.4												20.0
22.0	1.5			1.6			1.4			1.5			1.4												22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
26.0	1.5	1.5			1.6		1.4	1.4			1.5														26.0
28.0	1.5	1.5			1.6			1.4			1.5														28.0
30.0	1.5	1.5			1.6			1.4			1.5														30.0
32.0	1.5	1.5						1.4																	32.0
34.0		1.5																							34.0
36.0		1.5	1.3																						36.0
38.0		1.3	1.2																						38.0
40.0			1.2																						40.0
42.0			1.2																						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92		46	46		92	92		92												1
2	46	46	46	92	92		92	92		92	92		92												2
3	92	92	92	92	92		92	92		92	92		92												3
4	92	92	92	92	92		92	92		92	92		92												4
5	92	92	92	46	46		92	92		92	92		92												5
6	92	92	92	46	46		92	92		46	46		92												6
ID	26	26	26	57	57		28	28		39	39		29												ID
[DEG]	71～84.7	73～84.7	76～84.7	77～84.7	79～84.7		77～84.7	79～84.7		78～84.7	80～84.7		79～84.7												[DEG]
	1	1	1	1	1		1	1		1	1		1												
	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t		8.7t	8.7t		8.7t												



HLJ	1.1m + 2.6m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		33.6	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	28.1	25.6		29.0	28.8	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	26.2	26.1	24.6	9.0
10.0	25.3	24.6		24.3	24.7	23.1	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	22.7	23.3	23.9	10.0
11.0	21.1			20.2	20.6		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	18.7	19.2	19.7	11.0
12.0	18.0			17.1	17.4		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	15.6	16.1	16.5	12.0
14.0				12.7	12.9		12.2	11.7		13.4	12.7		8.8	8.7		14.3	13.5	12.8	8.7	8.5	8.4	11.1	11.5	11.8	14.0
16.0				9.6	9.8		11.1	10.7		11.4	11.6		7.8	7.7		11.2	11.4		7.8	7.6	7.5	8.0	8.4	8.6	16.0
18.0				7.4			9.2			9.2	9.3		7.0	7.0		9.1	9.2		7.0	6.8		5.8	6.1		18.0
20.0										7.6			6.4			7.4	7.5		6.3	6.2		4.2	4.4		20.0
22.0										6.2			5.8			6.0	6.1		5.7	5.7		2.9	3.0		22.0
24.0																4.9			5.3	5.2		1.8	1.9		24.0
26.0																4.0			4.8			1.0			26.0
28.0																			4.0						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	31～82.5	42～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	23～82.5	41～84.7	63～84.7	31～82.5	44～84.7	63～84.7	37～82.5	43～84.7	63～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	24.6	25.0	24.7	21.2	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	20.4	20.8	21.2	19.8	20.2	20.6	18.4	16.7	15.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.9	15.4	14.3	17.3	17.7	18.0	16.7	17.0	17.4	17.7	16.0	14.7	10.6	10.6	10.2	16.5	16.9	17.2	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	13.9	14.1	13.3	12.9	13.2	13.4	12.2	12.6	12.9	13.3	13.6	13.7	9.8	9.5	9.2	12.0	12.4	12.7	12.7	13.0	13.3	11.0	11.0	11.0	14.0
16.0	10.9	11.1	11.2	9.8	10.1	10.3	9.1	9.4	9.7	10.3	10.5	10.7	8.8	8.6	8.3	9.0	9.3	9.5	9.6	9.9	10.2	9.6	9.9	10.2	16.0
18.0	8.7	8.8		7.6	7.8		6.9	7.1	7.3	8.1	8.3	8.4	8.0	7.8	7.6	6.7	7.0	7.2	7.3	7.6	7.8	7.3	7.6	7.8	18.0
20.0	7.0	7.1		5.8	6.0		5.2	5.4		6.3	6.5		7.3	7.1	7.0	5.0	5.2	5.4	5.6	5.8	6.0	5.6	5.8	6.0	20.0
22.0	5.6	5.7		4.5	4.6		3.8	4.0		5.0	5.1		6.6	6.6		3.7	3.8		4.2	4.4	4.5	4.2	4.4	4.6	22.0
24.0	4.5	4.6		3.4	3.5		2.8	2.9		3.9	4.0		5.4	5.5		2.6	2.7		3.1	3.3		3.2	3.3		24.0
26.0	3.6			2.5			1.9	2.0		3.0	3.1		4.5	4.6		1.7	1.8		2.3	2.4		2.3	2.4		26.0
28.0	2.8			1.8			1.1	1.2		2.2	2.3		3.7	3.8		1.0	1.1		1.5	1.6		1.5	1.6		28.0
30.0										1.6			3.1	3.1					0.9	1.0		0.9	1.0		30.0
32.0										1.1			2.5												32.0
34.0													2.0												34.0
36.0													1.6												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	63～84.7	30～82.5	43～84.7	63～84.7	39～82.5	40～84.7	63～84.7	27～82.5	40～84.7	62～84.7	26～82.5	43～84.7	63～84.7	46～82.5	47～84.7	62～84.7	47～82.5	48～84.7	62～84.7	52～82.5	53～84.7	65～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

油圧チルトジブ

HLJ	1.1m + 2.6m	9.6 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																		
3.5																		
4.0																		
4.5																		
5.0																		
6.0																		
7.0																		
8.0		8.1																
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6							
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3				
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5	
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
16.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
18.0	8.1	8.1	8.1	7.5	7.7	8.0	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5
20.0	7.5	7.6	7.6	5.7	6.0	6.1	6.8	6.8	6.8	6.0	6.2	6.4	6.3	6.3	6.3	5.5	5.5	5.5
22.0	6.1	6.2	6.3	4.4	4.6	4.7	5.4	5.5	5.7	4.6	4.8	5.0	4.9	5.1	5.2	4.8	5.0	5.2
24.0	5.0	5.1		3.3	3.5	3.6	4.3	4.4	4.5	3.5	3.7	3.8	3.8	4.0	4.1	3.7	3.9	4.1
26.0	4.0	4.1		2.4	2.5		3.4	3.5	3.6	2.6	2.8	2.9	2.9	3.0	3.2	2.8	3.0	3.1
28.0	3.3	3.3		1.6	1.8		2.6	2.7		1.9	2.0		2.1	2.3	2.4	2.1	2.2	2.3
30.0	2.6	2.7		1.0	1.1		1.9	2.0		1.2	1.3		1.5	1.6		1.4	1.6	1.6
32.0	2.0	2.1					1.4	1.5			0.8		0.9	1.0		0.9	1.0	
34.0	1.6	1.6					0.9	1.0										
36.0	1.1	1.2																
38.0	0.8																	
40.0																		
42.0																		
44.0																		
46.0																		
48.0																		
50.0																		
52.0																		
54.0																		
56.0																		
58.0																		
60.0																		
64.0																		
68.0																		
72.0																		
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19
[DEG]	38～82.5	42～84.7	66～84.7	56～82.5	56～84.7	65～84.7	54～82.5	54～84.7	65～84.7	59～82.5	57～84.7	65～84.7	59～82.5	60～84.7	65～84.7	62～82.5	62～84.7	65～84.7
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t

HLJ	1.1m + 9.0m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0	10.7																							
4.5	10.7	10.7																						
5.0	10.7	10.7																						
6.0	10.7	10.7		10.7	10.7			10.7			10.7													
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7							
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2	
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2	
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2	
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4
16.0	8.2	8.1		10.7	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	9.2	9.2	8.0
18.0	7.4			8.9	8.9		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	7.1	8.1	7.7
20.0				7.2	7.7		6.5	6.0		7.2	6.4		5.5	5.2		7.7	6.8	6.1	5.5	5.3	5.1	5.4	6.2	7.1
22.0				5.8	6.2		6.0	5.6		6.6	6.0		5.0	4.8		6.7	6.4		5.0	4.8	4.6	4.0	4.7	5.4
24.0				4.7			5.5			5.9	5.7		4.6	4.4		5.6	6.0		4.6	4.4		2.9	3.5	
26.0										5.0			4.2			4.7	5.0		4.2	4.1		2.1	2.6	
28.0										4.2			3.9			3.9	4.1		3.9	3.8		1.3	1.7	
30.0																3.3			3.6	3.5			1.0	
32.0																2.7			3.2					
34.0																			2.7					
36.0																								
38.0																								
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64.0																								
68.0																								
72.0																								
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0～78	0～84.7	0～84.7	28～78	41～84.7	64～84.7	29～78	41～84.7	64～84.7	26～78	44～84.7	63～84.7	26～78	44～84.7	64～84.7	23～78	41～84.7	63～84.7	29～78	44～84.7	63～84.7	44～78	43～84.7	63～84.7
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t

HLJ	1.1m + 9.0m	9.6 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	10.7	10.4	7.9	10.0	10.6	8.0	9.8	8.5	7.2	7.6	6.9	6.2	9.8	10.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	9.0	7.6	6.6	8.5	9.2	7.6	7.8	8.7	7.7	8.8	7.9	6.8	6.8	6.3	5.9	7.5	8.5	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	7.6	7.1	6.3	6.7	7.4	7.4	6.0	6.8	7.5	7.0	7.4	6.4	6.2	5.8	5.4	5.8	6.6	7.5	6.0	6.0	6.0	5.0	5.0	5.0	20.0
22.0	6.3	6.7	6.0	5.3	5.9	6.5	4.7	5.3	6.0	5.6	6.2	6.2	5.7	5.3	5.0	4.4	5.1	5.9	4.9	5.6	6.0	4.9	5.0	5.0	22.0
24.0	5.1	5.6		4.2	4.7		3.6	4.1	4.7	4.5	5.0	5.5	5.2	4.9	4.7	3.3	4.0	4.6	3.8	4.4	5.1	3.8	4.4	5.0	24.0
26.0	4.2	4.6		3.3	3.8		2.7	3.2		3.6	4.1		4.8	4.6	4.4	2.4	3.0	3.5	2.9	3.5	4.0	2.9	3.4	4.0	26.0
28.0	3.5	3.8		2.6	2.9		1.9	2.4		2.9	3.2		4.0	4.3		1.7	2.2		2.2	2.6	3.1	2.1	2.6	3.1	28.0
30.0	2.8	3.1		1.9	2.2		1.3	1.7		2.2	2.5		3.4	3.6		1.1	1.5		1.5	1.9		1.4	1.9	2.3	30.0
32.0	2.2			1.4				1.1		1.7	1.9		2.8	3.0			0.9		0.9	1.3		0.9	1.3		32.0
34.0	1.8			0.9						1.2	1.4		2.3	2.5						0.8			0.8		34.0
36.0										0.8			1.9	2.1											36.0
38.0													1.5												38.0
40.0													1.2												40.0
42.0													0.9												42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~78	43~84.7	63~84.7	28~78	43~84.7	63~84.7	45~78	44~84.7	63~84.7	32~78	40~84.7	63~84.7	25~78	43~84.7	63~84.7	50~78	50~84.7	63~84.7	51~78	51~84.7	63~84.7	55~78	55~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	4.9	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	5.0	5.0	5.0	3.8	4.5	5.1	4.3	4.3	4.3	4.0	4.6	4.8	4.0	4.0	4.0	3.6	3.6	3.6							24.0
26.0	4.4	4.9	4.8	2.9	3.5	4.1	3.7	4.2	4.3	3.1	3.6	4.2	3.3	3.8	4.0	3.2	3.6	3.6							26.0
28.0	3.6	4.0	4.4	2.2	2.7	3.2	3.0	3.4	3.9	2.3	2.8	3.3	2.5	3.0	3.5	2.4	2.9	3.5							28.0
30.0	3.0	3.3	3.6	1.5	2.0	2.4	2.3	2.7	3.1	1.7	2.1	2.6	1.9	2.3	2.8	1.8	2.2	2.7							30.0
32.0	2.4	2.7		1.0	1.4		1.7	2.1	2.5	1.1	1.5	1.9	1.3	1.7	2.1	1.2	1.6	2.1							32.0
34.0	1.9	2.2			0.8		1.2	1.6			1.0		0.8	1.2	1.5		1.1	1.5							34.0
36.0	1.5	1.7					0.8	1.1										1.0							36.0
38.0	1.1	1.3																							38.0
40.0		0.9																							40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
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56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	47~78	46~84.7	63~84.7	58~78	58~84.7	65~84.7	56~78	58~84.7	65~84.7	61~78	61~84.7	65~84.7	61~78	63~84.7	65~84.7	65~78	65~84.7	65~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

油圧チルトジブ

HLJ	1.1m + 16.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.9	2.1	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		1.3	1.9		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9		0.8	1.4		34.0
36.0										2.0			2.0			2.0	1.9		2.1	1.9			0.8		36.0
38.0																2.0			2.0	1.8					38.0
40.0																			2.0						40.0
42.0																			1.7						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜84.7	0〜84.7	0〜84.7	26〜84.7	39〜84.7	62〜84.7	26〜84.7	39〜84.7	63〜84.7	24〜84.7	42〜84.7	62〜84.7	24〜84.7	43〜84.7	63〜84.7	29〜84.7	39〜84.7	62〜84.7	28〜84.7	43〜84.7	63〜84.7	45〜84.7	46〜84.7	62〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.8	2.3	2.0	2.8	2.3	2.0	2.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	2.7	2.2	1.9	2.7	2.2	1.9	2.7	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.3	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.8	2.0	2.1	1.9	2.2	2.1	1.9	2.1	2.1	1.9	30.0
32.0	2.3	2.0		2.3	2.0		1.7	2.1	1.9	2.4	2.0	1.8	2.3	2.0	1.8	1.5	2.1	1.9	1.6	2.1	1.8	1.5	2.1	1.8	32.0
34.0	2.2	1.9		1.8	2.0		1.2	1.8		2.0	2.0		2.3	1.9		1.0	1.6		1.1	1.8	1.8	1.0	1.7	1.8	34.0
36.0	2.0	1.9		1.4	1.8		0.8	1.3		1.5	1.9		2.2	1.9			1.1			1.3			1.2	1.8	36.0
38.0	1.7	1.9		1.0	1.3			0.8		1.1	1.5		2.0	1.8						0.8					38.0
40.0	1.3									0.8	1.1		1.6	1.8											40.0
42.0	1.0												1.3	1.6											42.0
44.0													1.0	1.3											44.0
46.0													0.8												46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	27〜84.7	42〜84.7	62〜84.7	36〜84.7	41〜84.7	62〜84.7	46〜84.7	47〜84.7	62〜84.7	39〜84.7	43〜84.7	62〜84.7	34〜84.7	43〜84.7	65〜84.7	53〜84.7	55〜84.7	65〜84.7	56〜84.7	55〜84.7	65〜84.7	59〜84.7	61〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0																			8.0
9.0																			9.0
10.0																			10.0
11.0																			11.0
12.0	2.8			3.0															12.0
14.0	2.8			3.0			2.5			2.8			2.5						14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3			16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3			18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3		20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3		22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2		24.0
26.0	2.7	2.2	1.9	2.8	2.3	1.9	2.5	2.2	1.9	2.8	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9	26.0
28.0	2.6	2.1	1.9	2.7	2.2	1.9	2.5	2.1	1.8	2.7	2.2	1.9	2.5	2.1	1.8	2.3	2.1	1.8	28.0
30.0	2.5	2.1	1.8	2.1	2.1	1.9	2.5	2.1	1.8	2.2	2.1	1.8	2.3	2.1	1.8	2.2	2.0	1.8	30.0
32.0	2.4	2.0	1.8	1.5	2.1	1.8	2.2	2.0	1.8	1.6	2.0	1.8	1.8	2.0	1.8	1.6	2.0	1.7	32.0
34.0	2.3	2.0	1.8	1.0	1.7	1.8	1.7	2.0	1.7	1.1	1.8	1.8	1.3	1.9	1.7	1.1	1.8	1.7	34.0
36.0	1.9	1.9	1.7		1.2	1.8	1.2	1.8	1.7		1.3	1.7	0.8	1.4	1.7		1.3	1.7	36.0
38.0	1.5	1.9			0.8	1.3	0.8	1.3	1.7		0.9	1.4		1.0	1.6			1.5	38.0
40.0	1.1	1.5						1.0	1.4			1.0			1.1			1.1	40.0
42.0	0.8	1.2																	42.0
44.0		0.8																	44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
% 5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	50~84.7	51~84.7	65~84.7	61~84.7	61~84.7	65~84.7	60~84.7	62~84.7	65~84.7	64~84.7	64~84.7	65~84.7	64~84.7	66~84.7	67~84.7	68~84.7	69~84.7	69~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	2.5	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.9	2.1	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	1.3	2.0	1.9	34.0
36.0				2.0	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7	0.9	1.6	1.8	36.0
38.0				2.0			1.9			2.0	1.8		2.0	1.8		2.0	1.8		2.0	1.8			1.2		38.0
40.0										1.9	1.8		1.8	1.8		2.0	1.8		1.8	1.8					40.0
42.0										1.9			1.7			1.7	1.8		1.7	1.7					42.0
44.0																1.4			1.5	1.5					44.0
46.0																1.1			1.3						46.0
48.0																			1.1						48.0
50.0																			0.9						50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
% 5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	29~84.7	43~84.7	65~84.7	30~84.7	43~84.7	66~84.7	28~84.7	40~84.7	65~84.7	29~84.7	41~84.7	65~84.7	26~84.7	43~84.7	65~84.7	25~84.7	46~84.7	65~84.7	51~84.7	55~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	2.0	2.0	1.9	2.0	2.0	1.9	1.9	1.9	1.9	30.0
32.0	2.3	2.0	1.8	2.4	2.1	1.9	2.2	2.1	1.9	2.4	2.0	1.9	2.1	2.0	1.8	1.9	2.0	1.9	2.0	2.0	1.8	1.9	1.9	1.8	32.0
34.0	2.2	2.0	1.8	2.2	2.0	1.8	1.6	2.0	1.8	2.3	2.0	1.8	2.1	1.9	1.8	1.4	2.0	1.8	1.5	2.0	1.8	1.4	1.9	1.8	34.0
36.0	2.2	1.9	1.8	1.7	1.9	1.8	1.2	1.9	1.8	1.8	1.9	1.8	2.1	1.9	1.7	0.9	1.7	1.8	1.0	1.8	1.8	0.9	1.7	1.8	36.0
38.0	1.9	1.9		1.3	1.9		0.8	1.5	1.8	1.4	1.9	1.8	2.1	1.8	1.7		1.2	1.8		1.4	1.7		1.3	1.7	38.0
40.0	1.6	1.8		1.0	1.5			1.0		1.1	1.6		1.8	1.8	1.7		0.8	1.5		1.0	1.7		0.9	1.6	40.0
42.0	1.3	1.6			1.1						1.2		1.5	1.7							1.2			1.2	42.0
44.0	1.0	1.3									0.9		1.2	1.5											44.0
46.0													0.9	1.2											46.0
48.0														1.0											48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	38~84.7	44~84.7	64~84.7	45~84.7	48~84.7	64~84.7	52~84.7	55~84.7	64~84.7	49~84.7	49~84.7	64~84.7	46~84.7	48~84.7	65~84.7	57~84.7	58~84.7	64~84.7	60~84.7	61~84.7	64~84.7	62~84.7	63~84.7	67~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8											28.0
30.0	1.9	1.9	1.8	2.2	2.1	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8											30.0
32.0	1.9	1.9	1.8	1.8	2.0	1.8	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.7										32.0
34.0	1.9	1.9	1.7	1.3	2.0	1.8	1.8	1.9	1.7	1.4	1.9	1.7	1.4	1.8	1.7										34.0
36.0	1.9	1.9	1.7	0.9	1.7	1.7	1.4	1.9	1.7		1.8	1.7		1.8	1.7										36.0
38.0	1.6	1.8	1.7		1.3	1.7	1.0	1.7	1.7		1.3	1.7		1.4	1.6										38.0
40.0	1.3	1.8	1.6		0.8	1.6		1.3	1.6		0.9	1.7		1.0	1.6										40.0
42.0	0.9	1.5	1.6			1.2		0.9	1.6			1.2			1.3										42.0
44.0		1.1	1.6						1.2			0.8			0.9										44.0
46.0		0.8							0.8																46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	57~84.7	58~84.7	65~84.7	64~84.7	66~84.7	69~84.7	65~84.7	66~84.7	67~84.7	68~84.7	68~84.7	68~84.7	70~84.7	70~84.7	71~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ	1.1m + 30.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.7	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.7	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3	1.3	1.7	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2	0.9	1.7	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.6	1.5	1.2	1.5	1.5	1.2		1.3	1.2	40.0
42.0				1.3	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.5	1.5		1.4	1.4	1.1		0.9	1.2	42.0
44.0				1.2			1.2			1.3	1.3		1.2	1.1		1.4	1.4		1.2	1.2					44.0
46.0				1.1			1.1			1.2	1.3		1.1	1.0		1.2	1.3		1.1	1.1					46.0
48.0										1.1			1.0			1.0	1.3		0.9	1.0					48.0
50.0																0.8			0.8	0.9					50.0
52.0																				0.8					52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	25~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	31~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	33~84.7	45~84.7	67~84.7	41~84.7	44~84.7	67~84.7	56~84.7	58~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	2.0	2.0	1.4	1.8	1.8	1.4	1.6	1.6		2.0	2.0	1.4	1.5	1.5		1.5	1.5		32.0
34.0	1.9	1.9	1.3	2.0	1.9	1.4	1.9	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	1.7	2.0	1.4	1.5	1.5	1.4	1.5	1.5	1.4	34.0
36.0	1.9	1.8	1.3	2.0	1.8	1.3	1.5	1.9	1.3	1.8	1.8	1.3	1.6	1.6	1.3	1.2	1.9	1.3	1.3	1.5	1.3	1.1	1.5	1.3	36.0
38.0	1.8	1.7	1.2	1.6	1.7	1.2	1.1	1.8	1.3	1.6	1.7	1.2	1.6	1.6	1.2	0.8	1.7	1.3	0.9	1.5	1.3		1.5	1.3	38.0
40.0	1.7	1.6	1.2	1.2	1.6	1.2		1.5	1.2	1.3	1.6	1.2	1.6	1.6	1.2		1.3	1.2		1.4	1.2		1.2	1.2	40.0
42.0	1.4	1.5	1.1	0.9	1.5	1.2		1.1	1.2	0.9	1.6	1.2	1.5	1.6	1.1		0.9	1.2		1.0	1.2		0.8	1.2	42.0
44.0	1.1	1.4			1.2				1.1		1.2	1.1	1.2	1.5	1.1			1.1			1.1			1.1	44.0
46.0	0.8	1.3			0.8						0.9		1.0	1.3	1.1			0.9			1.0			1.0	46.0
48.0		1.0												1.1											48.0
50.0														0.9											50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	45~84.7	50~84.7	66~84.7	51~84.7	52~84.7	66~84.7	58~84.7	61~84.7	66~84.7	54~84.7	56~84.7	66~84.7	54~84.7	56~84.7	67~84.7	61~84.7	64~84.7	66~84.7	63~84.7	66~84.7	68~84.7	67~84.7	68~84.7	71~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	9.6 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4			26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		28.0
30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		30.0
32.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4		32.0
34.0	1.5	1.5		1.5	1.6		1.4	1.4		1.5	1.5		1.4	1.4		34.0
36.0	1.5	1.5	1.3	1.1	1.6	1.3	1.4	1.4			1.5	1.3		1.4		36.0
38.0	1.5	1.5	1.2		1.6	1.3	1.1	1.4	1.2		1.5	1.3		1.4	1.2	38.0
40.0	1.3	1.5	1.2		1.2	1.2		1.4	1.2		1.2	1.2		1.2	1.2	40.0
42.0	1.0	1.5	1.2			1.2		1.2	1.2			1.2			1.2	42.0
44.0		1.3	1.1			1.1			1.1			1.1			1.1	44.0
46.0		1.0	1.1			0.9			1.1			0.9				46.0
48.0			1.0						0.9							48.0
50.0			1.0													50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	63〜84.7	66〜84.7	67〜84.7	68〜84.7	72〜84.7	72〜84.7	69〜84.7	72〜84.7	73〜84.7	72〜84.7	73〜84.7	74〜84.7	73〜84.7	75〜84.7	78〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 2.6m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	35.7	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	28.3	26.9		27.3	27.9	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	25.7	26.4	25.0	8.0
9.0	22.7	23.0		21.8	22.2	22.7	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	20.2	20.9	21.5	9.0
10.0	18.7	18.9		17.8	18.2	18.5	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	16.4	16.9	17.4	10.0
11.0	15.7			14.9	15.2		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.5	15.5	14.4	10.7	10.4	10.1	13.5	13.9	14.4	11.0
12.0	13.4			12.6	12.9		13.6	12.9		14.4	13.9	13.2	10.1	9.8	9.7	14.2	14.4	13.8	10.0	9.7	9.4	11.3	11.7	12.0	12.0
14.0				9.3	9.5		10.9	11.1		11.0	11.1		8.8	8.7		10.8	11.0	11.1	8.7	8.5	8.4	8.0	8.3	8.6	14.0
16.0				7.0	7.1		8.6	8.7		8.6	8.7		7.8	7.7		8.4	8.6		7.8	7.6	7.5	5.8	6.0	6.2	16.0
18.0				5.4			6.9			6.9	7.0		7.0	7.0		6.7	6.8		7.0	6.8		4.2	4.4		18.0
20.0										5.6			5.9			5.4	5.5		6.1	6.1		2.9	3.1		20.0
22.0										4.6			4.9			4.4	4.4		5.0	5.1		2.0	2.1		22.0
24.0																3.6			4.2	4.2		1.2	1.3		24.0
26.0																2.9			3.5						26.0
28.0																			2.9						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜82.5	0〜84.7	0〜84.7	31〜82.5	41〜84.7	64〜84.7	31〜82.5	42〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	23〜82.5	40〜84.7	63〜84.7	30〜82.5	44〜84.7	63〜84.7	42〜82.5	43〜84.7	63〜84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ	1.1m + 2.6m	9.6 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	22.0	22.5	23.0	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	18.0	18.5	18.9	17.4	17.9	18.3	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	16.1	16.1	14.8	15.1	15.5	15.8	14.5	14.9	15.3	15.5	15.9	15.3	10.6	10.6	10.6	14.3	14.7	15.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	13.8	14.1	14.3	12.8	13.1	13.4	12.2	12.5	12.9	13.2	13.5	13.8	10.6	10.6	10.2	12.0	12.4	12.8	12.6	12.9	13.3	11.0	11.0	11.0	12.0
14.0	10.4	10.6	10.8	9.5	9.7	9.9	8.9	9.2	9.4	9.9	10.1	10.3	9.8	9.5	9.2	8.8	9.1	9.3	9.3	9.5	9.8	9.3	9.6	9.8	14.0
16.0	8.1	8.2	8.4	7.2	7.4	7.5	6.6	6.9	7.0	7.6	7.8	7.9	8.8	8.6	8.3	6.5	6.7	6.9	7.0	7.2	7.4	7.0	7.2	7.4	16.0
18.0	6.4	6.5		5.5	5.7		5.0	5.2	5.3	5.9	6.0	6.2	7.2	7.3	7.4	4.8	5.0	5.2	5.3	5.5	5.7	5.3	5.5	5.7	18.0
20.0	5.1	5.2		4.2	4.3		3.7	3.9		4.6	4.7		5.9	6.0	6.1	3.6	3.7	3.9	4.0	4.2	4.3	4.0	4.2	4.4	20.0
22.0	4.1	4.1		3.2	3.3		2.7	2.8		3.6	3.7		4.8	4.9		2.6	2.7		3.0	3.2	3.3	3.0	3.2	3.3	22.0
24.0	3.2	3.3		2.4	2.5		1.9	2.0		2.8	2.9		4.0	4.1		1.8	1.9		2.2	2.3		2.2	2.3		24.0
26.0	2.6			1.8			1.3	1.3		2.1	2.2		3.3	3.4		1.1	1.2		1.5	1.6		1.6	1.7		26.0
28.0	2.0			1.2				0.8		1.5	1.6		2.7	2.8						1.1					28.0
30.0										1.1			2.2	2.3											30.0
32.0													1.8												32.0
34.0													1.4												34.0
36.0													1.1												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	63～84.7	30～82.5	43～84.7	62～84.7	44～82.5	40～84.7	62～84.7	34～82.5	40～84.7	62～84.7	26～82.5	43～84.7	63～84.7	50～82.5	51～84.7	62～84.7	54～82.5	52～84.7	62～84.7	58～82.5	59～84.7	65～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0		8.1																	8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6								9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3					10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5		11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5	12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	14.0
16.0	8.1	8.1	8.1	7.1	7.3	7.6	6.8	6.8	6.8	7.3	7.5	7.6	6.3	6.3	6.3	5.5	5.5	5.5	16.0
18.0	6.8	6.9	7.1	5.4	5.6	5.8	6.2	6.4	6.6	5.6	5.8	6.0	5.8	6.0	6.2	5.5	5.5	5.5	18.0
20.0	5.5	5.6	5.7	4.2	4.3	4.5	4.9	5.1	5.2	4.3	4.5	4.7	4.6	4.7	4.9	4.5	4.7	4.8	20.0
22.0	4.4	4.5	4.6	3.1	3.3	3.4	3.9	4.0	4.1	3.3	3.5	3.6	3.5	3.7	3.8	3.5	3.6	3.8	22.0
24.0	3.6	3.7		2.3	2.5	2.6	3.1	3.2	3.3	2.5	2.6	2.7	2.7	2.8	3.0	2.7	2.8	2.9	24.0
26.0	2.9	3.0		1.7	1.8		2.4	2.5	2.6	1.8	1.9	2.0	2.0	2.2	2.2	2.0	2.1	2.2	26.0
28.0	2.3	2.4					1.8	1.9							1.7				28.0
30.0	1.8	1.9					1.3	1.4											30.0
32.0	1.4	1.5																	32.0
34.0	1.1	1.1																	34.0
36.0		0.8																	36.0
38.0																			38.0
40.0																			40.0
42.0																			42.0
44.0																			44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	46～82.5	42～84.7	65～84.7	61～82.5	62～84.7	65～84.7	59～82.5	59～84.7	65～84.7	64～82.5	64～84.7	65～84.7	66～82.5	67～84.7	65～84.7	68～82.5	69～84.7	69～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

油圧チルトジブ

HLJ	1.1m + 9.0m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.6	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.1	9.2	8.4	14.0
16.0	8.2	8.1		8.3	8.9	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.1	7.9	6.9	6.8	6.4	6.1	6.8	7.7	8.0	16.0
18.0	7.4			6.6	7.1		7.1	6.5		7.6	6.9	6.2	6.1	5.6	5.3	7.3	7.3	6.5	6.1	5.8	5.5	5.1	5.9	6.7	18.0
20.0				5.3	5.7		6.4	6.0		6.2	6.4		5.5	5.2		6.0	6.4	6.1	5.5	5.3	5.1	3.9	4.5	5.2	20.0
22.0				4.2	4.5		5.3	5.5		5.2	5.5		5.0	4.8		4.9	5.3		5.0	4.8	4.6	2.9	3.4	3.9	22.0
24.0				3.4			4.5			4.4	4.6		4.6	4.4		4.1	4.4		4.5	4.4		2.1	2.5		24.0
26.0										3.7			3.9			3.4	3.6		3.8	4.0		1.4	1.8		26.0
28.0										3.1			3.3			2.8	3.0		3.2	3.4		0.8	1.2		28.0
30.0																2.4			2.7	2.9					30.0
32.0																1.9			2.3						32.0
34.0																			1.9						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	40~84.7	63~84.7	29~78	44~84.7	63~84.7	44~78	47~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.2	10.7	8.3	9.6	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	9.4	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	8.7	8.2	7.0	7.9	8.6	7.9	7.3	8.2	8.0	8.1	8.5	7.2	7.6	6.9	6.2	7.1	8.0	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	6.9	7.5	6.6	6.2	6.8	7.5	5.6	6.4	7.1	6.4	7.1	6.8	6.8	6.3	5.9	5.4	6.2	7.0	5.9	6.0	6.0	5.0	5.0	5.0	18.0
20.0	5.6	6.1	6.3	4.9	5.4	6.0	4.4	5.0	5.6	5.1	5.7	6.2	6.1	5.8	5.4	4.2	4.8	5.5	4.6	5.2	5.9	4.5	5.0	5.0	20.0
22.0	4.6	5.0	5.4	3.9	4.3	4.8	3.4	3.9	4.4	4.1	4.6	5.0	5.1	5.3	5.0	3.2	3.7	4.3	3.6	4.1	4.7	3.5	4.1	4.7	22.0
24.0	3.7	4.1		3.0	3.4		2.5	3.0	3.4	3.3	3.7	4.1	4.2	4.5	4.7	2.4	2.8	3.3	2.7	3.2	3.7	2.7	3.2	3.7	24.0
26.0	3.1	3.3		2.4	2.7		1.9	2.3		2.6	2.9		3.5	3.8	4.1	1.7	2.1	2.5	2.1	2.5	2.9	2.0	2.4	2.9	26.0
28.0	2.5	2.7		1.8	2.1		1.3	1.6		2.0	2.3		2.9	3.2			1.5		1.5	1.9	2.2	1.4	1.8	2.2	28.0
30.0	2.0	2.2		1.3	1.6		0.8	1.1		1.5	1.8		2.4	2.6					1.0	1.3			1.3	1.6	30.0
32.0	1.6			0.9						1.1	1.3		2.0	2.2											32.0
34.0	1.2									0.8	0.9		1.6	1.8											34.0
36.0													1.3	1.5											36.0
38.0													1.0												38.0
40.0													0.8												40.0
42.0																									42.0
44.0																									44.0
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64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~78	43~84.7	63~84.7	34~78	42~84.7	62~84.7	45~78	49~84.7	62~84.7	37~78	40~84.7	62~84.7	31~78	43~84.7	63~84.7	57~78	56~84.7	62~84.7	54~78	57~84.7	62~84.7	60~78	60~84.7	62~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 9.0m	9.6 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	4.6	5.2	5.6	4.3	4.3	4.3	4.7	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	4.8	5.0	5.0	3.6	4.1	4.7	4.2	4.3	4.3	3.7	4.3	4.8	3.9	4.0	4.0	3.6	3.6	3.6							22.0
24.0	3.9	4.3	4.7	2.7	3.2	3.8	3.4	3.8	4.3	2.9	3.4	3.9	3.0	3.5	4.0	3.0	3.5	3.6							24.0
26.0	3.2	3.6	3.9	2.1	2.5	3.0	2.7	3.1	3.5	2.2	2.6	3.1	2.3	2.8	3.2	2.3	2.7	3.2							26.0
28.0	2.6	2.9	3.2	1.5	1.9	2.3	2.1	2.5	2.8	1.6	2.0	2.4	1.8	2.2	2.6		2.1	2.5							28.0
30.0	2.1	2.4	2.7			1.7	1.6	1.9	2.3			1.8		1.6	2.0			2.0							30.0
32.0	1.7	1.9					1.2	1.5	1.8						1.5										32.0
34.0	1.3	1.5																							34.0
36.0	1.0	1.2																							36.0
38.0		0.9																							38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	50~78	49~84.7	63~84.7	63~78	65~84.7	65~84.7	61~78	63~84.7	65~84.7	65~78	67~84.7	67~84.7	67~78	67~84.7	67~84.7	71~78	71~84.7	71~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.4	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	1.8	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.3	1.9	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0		0.8	1.4		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9			0.9		34.0
36.0										2.0			2.0			1.8	1.9		2.0	1.9					36.0
38.0																1.5			1.7	1.8					38.0
40.0																			1.5						40.0
42.0																			1.2						42.0
44.0																									44.0
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64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	26~84.7	39~84.7	62~84.7	26~84.7	39~84.7	63~84.7	24~84.7	42~84.7	62~84.7	24~84.7	43~84.7	63~84.7	29~84.7	39~84.7	62~84.7	28~84.7	43~84.7	63~84.7	48~84.7	50~84.7	62~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	9.6 t	8.0m x 6.2m	360 °	t JPN

	m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0	3.8			4.3																					8.0
	9.0	3.8			4.3			4.6			3.7															9.0
	10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
	11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
	12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
	14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
	16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
	18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
	20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
	22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
	24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
	26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.5	2.3	2.0	2.6	2.3	2.0	2.6	2.3	1.9	26.0
	28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.1	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	1.9	2.2	1.9	2.0	2.2	1.9	2.0	2.2	1.9	28.0
	30.0	2.4	2.1	1.9	2.1	2.1	1.9	1.6	2.1	1.9	2.2	2.1	1.9	2.4	2.1	1.8	1.4	2.0	1.9	1.5	2.1	1.9	1.5	2.1	1.9	30.0
	32.0	2.2	2.0		1.6	2.0		1.2	1.7	1.9	1.7	2.0	1.8	2.3	2.0	1.8		1.5	1.9	1.1	1.7	1.8		1.6	1.8	32.0
	34.0	1.8	1.9		1.2	1.6		0.8	1.2		1.4	1.8		2.1	1.9			1.1			1.2	1.7			1.7	34.0
	36.0	1.4	1.7		0.9	1.2			0.8		1.0	1.4		1.7	1.9										1.3	36.0
	38.0	1.1	1.4			0.9						1.0		1.4	1.7											38.0
	40.0	0.9												1.1	1.4											40.0
	42.0													0.9	1.1											42.0
	44.0														0.9											44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
	2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
	3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
%	4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
	5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
	6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
	ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
	[DEG]	32～84.7	42～84.7	62～84.7	41～84.7	41～84.7	62～84.7	49～84.7	51～84.7	62～84.7	46～84.7	47～84.7	62～84.7	42～84.7	42～84.7	65～84.7	58～84.7	57～84.7	65～84.7	59～84.7	60～84.7	65～84.7	63～84.7	65～84.7	65～84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0																									9.0
	10.0																									10.0
	11.0																									11.0
	12.0	2.8			3.0																					12.0
	14.0	2.8			3.0			2.5			2.8			2.5												14.0
	16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
	18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
	20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
	22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
	24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
	26.0	2.7	2.2	1.9	2.6	2.3	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
	28.0	2.6	2.1	1.9	2.0	2.2	1.9	2.5	2.1	1.8	2.0	2.2	1.9	2.1	2.1	1.8		2.1	1.8							28.0
	30.0	2.5	2.1	1.8		2.1	1.9	2.0	2.1	1.8		2.1	1.8		2.1	1.8		2.0	1.8							30.0
	32.0	2.0	2.0	1.8		1.6	1.8	1.5	2.0	1.8		1.7	1.8		1.8	1.8			1.7							32.0
	34.0	1.6	2.0	1.8			1.8		1.6	1.7			1.8			1.7			1.7							34.0
	36.0	1.3	1.7	1.7			1.3		1.3	1.7						1.5										36.0
	38.0	1.0	1.4							1.3																38.0
	40.0		1.1																							40.0
	42.0		0.8																							42.0
	44.0																									44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
%	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
	[DEG]	55～84.7	54～84.7	65～84.7	67～84.7	68～84.7	67～84.7	66～84.7	66～84.7	67～84.7	69～84.7	69～84.7	71～84.7	71～84.7	71～84.7	71～84.7	74～84.7	74～84.7	75～84.7							[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.2	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	1.7	2.2	1.9	30.0
32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.3	2.0	1.9	32.0
34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8	0.9	1.6	1.9	34.0
36.0				1.8	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.0	1.9		2.1	1.9	1.7		1.1	1.8	36.0
38.0				1.5			1.9			1.9	1.8		2.0	1.8		1.7	1.8		1.9	1.8					38.0
40.0										1.7	1.8		1.8	1.8		1.4	1.7		1.6	1.8					40.0
42.0										1.4			1.6			1.2	1.4		1.3	1.6					42.0
44.0																0.9			1.1	1.3					44.0
46.0																			0.9						46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	43～84.7	65～84.7	30～84.7	43～84.7	66～84.7	27～84.7	40～84.7	65～84.7	29～84.7	41～84.7	65～84.7	31～84.7	42～84.7	65～84.7	35～84.7	45～84.7	65～84.7	54～84.7	57～84.7	64～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.5	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
30.0	2.4	2.1	1.9	2.4	2.1	1.9	2.0	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.7	1.9	1.9	30.0
32.0	2.3	2.0	1.8	1.9	2.1	1.9	1.5	2.1	1.9	2.0	2.0	1.9	2.1	2.0	1.8	1.3	2.0	1.9	1.4	2.0	1.8		1.9	1.8	32.0
34.0	2.0	2.0	1.8	1.6	2.0	1.8	1.1	1.8	1.8	1.6	2.0	1.8	2.1	1.9	1.8		1.6	1.8		1.7	1.8		1.6	1.8	34.0
36.0	1.7	1.9	1.8	1.2	1.7	1.8		1.4	1.8	1.3	1.8	1.8	1.8	1.9	1.7		1.2	1.8		1.3	1.8			1.8	36.0
38.0	1.4	1.8		0.9	1.4			1.0	1.6	1.0	1.4	1.8	1.5	1.8	1.7			1.5			1.6			1.6	38.0
40.0	1.1	1.4			1.0						1.1		1.3	1.6	1.7			1.1			1.2				40.0
42.0	0.8	1.1									0.8		1.0	1.4											42.0
44.0		0.9											0.8	1.1											44.0
46.0														0.9											46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	41～84.7	44～84.7	64～84.7	48～84.7	51～84.7	64～84.7	57～84.7	58～84.7	64～84.7	52～84.7	52～84.7	64～84.7	48～84.7	51～84.7	65～84.7	62～84.7	63～84.7	64～84.7	64～84.7	66～84.7	66～84.7	68～84.7	70～84.7	71～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	9.6 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0															
3.5															
4.0															
4.5															
5.0															
6.0															
7.0															
8.0															
9.0															
10.0															
11.0															
12.0															
14.0	1.9														
16.0	1.9			2.2			1.9			1.9					
18.0	1.9			2.2			1.9			1.9			1.8		
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8		
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8	
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8	
30.0	1.9	1.9	1.8		2.1	1.8	1.9	1.9	1.8		1.9	1.8		1.8	
32.0	1.9	1.9	1.8		2.0	1.8	1.7	1.9	1.8		1.9	1.8		1.8	1.7
34.0	1.8	1.9	1.7		1.6	1.8		1.9	1.7			1.7			1.7
36.0	1.4	1.9	1.7			1.7		1.6	1.7			1.7			1.7
38.0	1.1	1.6	1.7			1.6			1.7			1.6			1.6
40.0		1.3	1.6						1.5						
42.0		1.0	1.5												
44.0			1.2												
46.0															
48.0															
50.0															
52.0															
54.0															
56.0															
58.0															
60.0															
64.0															
68.0															
72.0															
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29
[DEG]	61〜84.7	62〜84.7	65〜84.7	71〜84.7	72〜84.7	73〜84.7	70〜84.7	72〜84.7	73〜84.7	73〜84.7	75〜84.7	75〜84.7	74〜84.7	76〜84.7	76〜84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	9.6 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45
3.0																								
3.5																								
4.0																								
4.5																								
5.0																								
6.0																								
7.0	2.7																							
8.0	2.7																							
9.0	2.7			2.2			2.2			2.0														
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7		
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7		
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7		
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7	
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7	
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.6	1.7	1.4
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.2	1.7	1.4
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3		1.6	1.3
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2		1.2	1.3
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.5	1.5	1.2	1.5	1.5	1.2			1.2
42.0				1.2	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.3	1.5		1.4	1.4	1.1			1.2
44.0				1.0			1.2			1.3	1.3		1.2	1.1		1.1	1.4		1.2	1.2				
46.0				0.8			1.1			1.1	1.3		1.1	1.0		0.8	1.1		1.0	1.1				
48.0										0.9			1.0				0.9		0.8	1.0				
50.0																				0.9				
52.0																								
54.0																								
56.0																								
58.0																								
60.0																								
64.0																								
68.0																								
72.0																								
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116
[DEG]	0〜84.7	0〜84.7	0〜84.7	25〜84.7	45〜84.7	63〜84.7	26〜84.7	46〜84.7	63〜84.7	30〜84.7	43〜84.7	67〜84.7	32〜84.7	44〜84.7	68〜84.7	41〜84.7	45〜84.7	67〜84.7	44〜84.7	48〜84.7	67〜84.7	60〜84.7	64〜84.7	66〜84.7
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t

HLJ	1.1m + 30.8m	9.6 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
32.0	1.9	1.9	1.4	2.0	2.0	1.4	1.8	2.0	1.4	1.8	1.8	1.4	1.6	1.6		1.5	2.0	1.4	1.5	1.5			1.5		32.0
34.0	1.9	1.9	1.3	1.8	1.9	1.4	1.4	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3		2.0	1.4		1.5	1.4		1.5	1.4	34.0
36.0	1.8	1.8	1.3	1.4	1.8	1.3		1.8	1.3	1.4	1.8	1.3	1.6	1.6	1.3		1.6	1.3		1.5	1.3			1.3	36.0
38.0	1.5	1.7	1.2	1.1	1.7	1.2		1.4	1.3	1.1	1.7	1.2	1.6	1.6	1.2		1.2	1.3			1.3			1.3	38.0
40.0	1.2	1.6	1.2	0.8	1.4	1.2		1.1	1.2	0.9	1.4	1.2	1.3	1.6	1.2			1.2			1.2			1.2	40.0
42.0	1.0	1.4	1.1		1.1	1.2			1.2		1.1	1.2	1.1	1.5	1.1			1.2			1.2				42.0
44.0		1.1			0.8				1.1		0.9	1.1	0.8	1.3	1.1										44.0
46.0		0.9												1.0	1.1										46.0
48.0														0.8											48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	51~84.7	53~84.7	66~84.7	53~84.7	55~84.7	66~84.7	63~84.7	64~84.7	66~84.7	56~84.7	59~84.7	66~84.7	56~84.7	58~84.7	67~84.7	67~84.7	68~84.7	71~84.7	68~84.7	72~84.7	73~84.7	72~84.7	75~84.7	77~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0																									14.0
16.0	1.5			1.6																					16.0
18.0	1.5			1.6						1.5															18.0
20.0	1.5			1.6			1.4			1.5			1.4												20.0
22.0	1.5			1.6			1.4			1.5			1.4												22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4												26.0
28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											28.0
30.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4											30.0
32.0	1.5	1.5			1.6			1.4			1.5			1.4											32.0
34.0	1.5	1.5			1.6			1.4			1.5														34.0
36.0	1.5	1.5	1.3			1.3		1.4				1.3													36.0
38.0	1.2	1.5	1.2			1.3			1.2			1.3													38.0
40.0		1.5	1.2			1.2			1.2			1.2													40.0
42.0		1.2	1.2						1.2																42.0
44.0			1.1																						44.0
46.0			1.1																						46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92											1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92											2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92											3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92											4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92											5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92											6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29											ID
[DEG]	66~84.7	69~84.7	72~84.7	74~84.7	77~84.7	78~84.7	74~84.7	76~84.7	78~84.7	75~84.7	78~84.7	79~84.7	76~84.7	80~84.7											[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1											
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t											

油圧チルトジブ

HLJ	1.1m + 2.6m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	34.9	29.9	23.8	33.7	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	26.0	26.5	23.4	25.0	25.7	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	23.4	24.3	25.1	7.0
8.0	20.4	20.8		19.5	20.0	20.5	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	18.0	18.7	19.4	8.0
9.0	16.5	16.8		15.6	16.1	16.5	16.6	15.3	14.4	17.5	16.4	15.1	12.7	12.3	11.8	17.3	17.2	15.7	12.5	12.0	11.6	14.2	14.8	15.4	9.0
10.0	13.6	13.8		12.8	13.2	13.5	14.6	14.4	13.6	14.6	14.9	14.4	11.7	11.4	11.0	14.4	14.7	15.0	11.5	11.1	10.8	11.5	12.0	12.4	10.0
11.0	11.5			10.7	11.0		12.4	12.6		12.4	12.6	12.9	10.9	10.6	10.3	12.2	12.5	12.7	10.7	10.4	10.1	9.4	9.8	10.2	11.0
12.0	9.7			9.0	9.2		10.6	10.8		10.6	10.9	11.0	10.1	9.8	9.7	10.5	10.7	10.9	10.0	9.7	9.4	7.7	8.1	8.4	12.0
14.0				6.5	6.7		8.0	8.1		8.1	8.2		8.4	8.6		7.9	8.1	8.2	8.6	8.5	8.4	5.3	5.6	5.8	14.0
16.0				4.7	4.8		6.2	6.3		6.2	6.4		6.6	6.7		6.1	6.2		6.7	6.9	7.0	3.6	3.8	4.0	16.0
18.0				3.4			4.9			4.9	5.0		5.2	5.3		4.7	4.8		5.4	5.5		2.3	2.5		18.0
20.0										3.9			4.2			3.7	3.8		4.3	4.4		1.3	1.5		20.0
22.0										3.1			3.4			2.9	2.9		3.5	3.6					22.0
24.0																2.2			2.8	2.9					24.0
26.0																1.7			2.3						26.0
28.0																			1.8						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~82.5	0~84.7	0~84.7	30~82.5	41~84.7	64~84.7	31~82.5	42~84.7	64~84.7	27~82.5	45~84.7	63~84.7	27~82.5	45~84.7	64~84.7	23~82.5	40~84.7	63~84.7	30~82.5	43~84.7	63~84.7	52~82.5	53~84.7	62~84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	20.8	18.8	16.9	19.7	20.3	20.9	19.0	19.7	20.3	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	16.9	17.3	16.2	15.9	16.3	16.8	15.2	15.7	16.3	16.3	16.8	16.5	10.6	10.6	10.6	15.1	15.6	16.1	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	14.0	14.4	14.7	13.0	13.4	13.8	12.4	12.9	13.3	13.5	13.9	14.2	10.6	10.6	10.6	12.3	12.7	13.2	12.8	13.3	13.5	11.0	11.0	11.0	10.0
11.0	11.8	12.1	12.4	10.9	11.2	11.5	10.3	10.7	11.0	11.3	11.6	12.0	10.6	10.6	10.6	10.1	10.5	10.9	10.7	11.0	11.4	10.7	11.0	11.0	11.0
12.0	10.1	10.4	10.6	9.2	9.5	9.7	8.6	8.9	9.3	9.6	9.9	10.1	10.6	10.6	10.2	8.5	8.8	9.1	9.0	9.3	9.6	9.0	9.3	9.7	12.0
14.0	7.5	7.7	7.9	6.6	6.9	7.1	6.1	6.4	6.6	7.0	7.3	7.5	8.4	8.6	8.7	6.0	6.3	6.5	6.5	6.7	7.0	6.5	6.7	7.0	14.0
16.0	5.7	5.9	6.0	4.9	5.1	5.2	4.4	4.6	4.8	5.3	5.4	5.6	6.5	6.7	6.8	4.2	4.5	4.7	4.7	4.9	5.1	4.7	4.9	5.1	16.0
18.0	4.4	4.5		3.6	3.7		3.1	3.2	3.4	3.9	4.1	4.2	5.2	5.3	5.4	2.9	3.1	3.3	3.4	3.6	3.7	3.4	3.6	3.7	18.0
20.0	3.4	3.5		2.6	2.7		2.1	2.2		2.9	3.0		4.1	4.2	4.3	1.9	2.1	2.2	2.4	2.5	2.6	2.4	2.5	2.7	20.0
22.0	2.6	2.6		1.8	1.8		1.3	1.4		2.1	2.2		3.3	3.4					1.6	1.7	1.8			1.8	22.0
24.0	1.9	2.0		1.1	1.2					1.5	1.5		2.6	2.7											24.0
26.0	1.4									0.9	1.0		2.1	2.1											26.0
28.0	0.9												1.6	1.6											28.0
30.0													1.2	1.2											30.0
32.0													0.9												32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30~82.5	43~84.7	62~84.7	42~82.5	43~84.7	62~84.7	53~82.5	54~84.7	62~84.7	44~82.5	45~84.7	62~84.7	37~82.5	43~84.7	62~84.7	61~82.5	61~84.7	62~84.7	60~82.5	61~84.7	62~84.7	66~82.5	67~84.7	65~84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 2.6m	9.6 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.1	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.0	8.1	8.1	6.6	6.9	7.1	6.8	6.8	6.8	6.8	7.0	7.3	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	6.1	6.3	6.5	4.8	5.0	5.2	5.6	5.8	6.0	5.0	5.2	5.4	5.2	5.4	5.6	5.2	5.4	5.5							16.0
18.0	4.8	4.9	5.1	3.5	3.7	3.9	4.3	4.4	4.6	3.7	3.9	4.0	3.9	4.1	4.3	3.9	4.0	4.2							18.0
20.0	3.8	3.9	4.0	2.5	2.6	2.8	3.2	3.4	3.5	2.7	2.8	3.0	2.9	3.0	3.2	2.8	3.0	3.1							20.0
22.0	2.9	3.0	3.1				2.4	2.5	2.6			2.1			2.3										22.0
24.0	2.3	2.3					1.7	1.9	1.9																24.0
26.0	1.7	1.8																							26.0
28.0	1.2	1.3																							28.0
30.0	0.8	0.9																							30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	52~82.5	52~84.7	65~84.7	68~82.5	69~84.7	70~84.7	66~82.5	66~84.7	67~84.7	70~82.5	71~84.7	69~84.7	72~82.5	73~84.7	71~84.7	74~82.5	74~84.7	75~84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.3	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	8.7	9.2	8.8	12.0
14.0	8.8	8.9		7.7	8.5	7.9	8.8	7.8	6.9	8.8	8.2	7.1	7.6	6.9	6.2	8.5	8.6	7.3	7.7	7.2	6.5	6.2	7.3	8.4	14.0
16.0	7.0	7.3		5.9	6.5	7.2	7.0	7.1	6.4	6.9	7.4	6.7	6.8	6.2	5.7	6.7	7.2	6.9	6.8	6.4	6.1	4.5	5.3	6.3	16.0
18.0	5.6			4.6	5.1		5.6	6.0		5.5	6.0	6.2	5.8	5.6	5.3	5.3	5.8	6.3	5.7	5.8	5.5	3.2	3.9	4.7	18.0
20.0				3.5	3.9		4.6	4.9		4.5	4.8		4.7	5.1		4.2	4.6	5.0	4.6	5.0	5.1	2.2	2.8	3.4	20.0
22.0				2.7	3.0		3.8	4.0		3.6	3.9		3.9	4.2		3.4	3.7		3.8	4.1	4.4	1.4	1.9	2.4	22.0
24.0				2.1			3.1			3.0	3.2		3.2	3.4		2.7	3.0		3.1	3.4			1.2		24.0
26.0										2.4			2.7			2.2	2.4		2.6	2.8					26.0
28.0										2.0			2.2			1.7	1.9		2.1	2.3					28.0
30.0																1.3			1.7	1.8					30.0
32.0																1.0			1.3						32.0
34.0																			1.0						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	28~78	41~84.7	64~84.7	25~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	40~84.7	63~84.7	29~78	43~84.7	63~84.7	55~78	55~84.7	62~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

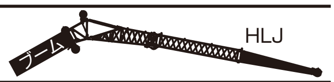
HLJ

油圧チルトジブ

HLJ	1.1m + 9.0m	9.6 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	9.9	10.7	8.7	9.3	10.5	8.8	9.8	9.8	8.1		8.5		9.1	10.2	8.8		6.0			5.0		12.0
14.0	8.1	8.9	7.5	7.3	8.2	8.3	6.8	7.7	8.4	7.6	8.4	7.6	8.4	7.6	6.7	6.6	7.6	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	6.3	6.9	7.0	5.5	6.3	7.1	5.0	5.8	6.7	5.8	6.5	7.2	6.8	6.9	6.2	4.8	5.7	6.6	5.3	6.0	6.0	5.0	5.0	5.0	16.0
18.0	4.9	5.5	6.0	4.2	4.8	5.5	3.7	4.4	5.1	4.4	5.0	5.7	5.4	5.9	5.9	3.5	4.2	5.0	3.9	4.6	5.4	3.9	4.6	5.0	18.0
20.0	3.9	4.3	4.8	3.2	3.7	4.2	2.7	3.3	3.9	3.4	3.9	4.5	4.3	4.8	5.2	2.5	3.1	3.8	2.9	3.5	4.2	2.8	3.5	4.1	20.0
22.0	3.1	3.4	3.8	2.4	2.8	3.3	1.9	2.4	2.9	2.6	3.0	3.5	3.5	3.9	4.3	1.7	2.2	2.8	2.1	2.6	3.2	2.0	2.6	3.2	22.0
24.0	2.4	2.7		1.7	2.1		1.2	1.6	2.1	1.9	2.3	2.7	2.8	3.2	3.5		1.5	2.0		1.9	2.4		1.8	2.3	24.0
26.0	1.8	2.1		1.2	1.5					1.4	1.7		2.3	2.6	2.8						1.7			1.7	26.0
28.0	1.4	1.6			1.0					0.9	1.2		1.8	2.0											28.0
30.0	1.0	1.2									0.8		1.4	1.6											30.0
32.0													1.0	1.2											32.0
34.0														0.9											34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	39~78	42~84.7	62~84.7	48~78	47~84.7	62~84.7	56~78	59~84.7	62~84.7	49~78	48~84.7	62~84.7	47~78	46~84.7	63~84.7	62~78	62~84.7	65~84.7	65~78	65~84.7	65~84.7	67~78	67~84.7	67~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0								m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	22	45								°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.3	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0	3.6									16.0
18.0	5.0	5.0	5.0	3.9	4.6	5.4	4.3	4.3	4.3	4.1	4.8	4.8		4.0	4.0	3.6	3.6								18.0
20.0	4.1	4.6	5.0	2.9	3.5	4.2	3.5	4.1	4.3	3.0	3.6	4.3	3.2	3.8	4.0	3.6	3.6								20.0
22.0	3.2	3.7	4.1	2.1	2.6	3.2	2.7	3.2	3.7	2.2	2.7	3.3	2.4	2.9	3.5	2.8	3.4								22.0
24.0	2.5	2.9	3.3		1.9	2.4	2.0	2.5	2.9		2.0	2.5		2.2	2.7		2.6								24.0
26.0	2.0	2.3	2.7			1.7		1.9	2.3			1.9			2.0										26.0
28.0	1.5	1.8	2.1						1.7																28.0
30.0	1.1	1.4	1.6																						30.0
32.0		1.0																							32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100								1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100								2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100								3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100								4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100								5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100								6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19								ID
[DEG]	57~78	57~84.7	62~84.7	69~78	69~84.7	69~84.7	69~78	69~84.7	69~84.7	71~78	71~84.7	71~84.7	72~78	73~84.7	73~84.7	76~84.7	76~84.7								[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t								



HLJ	1.1m + 16.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	2.4	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	1.7	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	1.2	1.9	2.0	26.0
28.0				2.0	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.3	2.1	1.9	2.4	2.1	1.9		1.3	1.9	28.0
30.0				1.5	1.8		2.1	1.9		2.1	2.0		2.2	2.0		1.9	2.0		2.1	2.0	1.8			1.4	30.0
32.0				1.2			1.9			1.8	1.9		2.0	1.9		1.5	1.8		1.8	2.0					32.0
34.0										1.5			1.6			1.2	1.5		1.5	1.7					34.0
36.0										1.2			1.4			0.9	1.1		1.2	1.4					36.0
38.0																			0.9	1.1					38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	25～84.7	39～84.7	62～84.7	26～84.7	39～84.7	63～84.7	24～84.7	42～84.7	62～84.7	24～84.7	43～84.7	63～84.7	34～84.7	39～84.7	62～84.7	37～84.7	42～84.7	63～84.7	58～84.7	60～84.7	62～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	2.7	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	2.5	2.5	2.1	2.7	2.5	2.1	2.6	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.5	2.3	2.0	2.0	2.4	2.0	2.6	2.3	2.0	2.8	2.3	2.0	1.8	2.4	2.0	2.0	2.4	2.0	1.9	2.4	2.0	24.0
26.0	2.5	2.2	1.9	1.9	2.2	2.0	1.5	2.2	2.0	2.1	2.3	2.0	2.7	2.2	1.9		2.0	2.0		2.2	2.0		2.1	1.9	26.0
28.0	2.0	2.1	1.9	1.4	2.0	1.9		1.6	1.9	1.6	2.1	1.9	2.3	2.1	1.9		1.5	1.9		1.6	1.9			1.9	28.0
30.0	1.6	2.0	1.9	1.0	1.5	1.9		1.1	1.7	1.1	1.6	1.9	1.8	2.1	1.8			1.6			1.8			1.7	30.0
32.0	1.2	1.6			1.1				1.2	0.8	1.2	1.7	1.5	1.8	1.8						1.3				32.0
34.0	0.9	1.2									0.9		1.2	1.5											34.0
36.0		0.9											0.9	1.2											36.0
38.0														0.9											38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	44～84.7	46～84.7	62～84.7	51～84.7	53～84.7	62～84.7	60～84.7	60～84.7	62～84.7	52～84.7	54～84.7	62～84.7	51～84.7	52～84.7	65～84.7	65～84.7	65～84.7	68～84.7	67～84.7	67～84.7	67～84.7	69～84.7	72～84.7	72～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 16.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	2.6	2.4	2.0	2.5	2.4	2.0	2.7	2.4	2.0	2.5	2.3			2.3								22.0
24.0	2.8	2.3	2.0		2.4	2.0	2.4	2.3	1.9		2.3	2.0		2.3	1.9		2.2								24.0
26.0	2.3	2.2	1.9		2.1	1.9	1.8	2.2	1.9		2.2	1.9		2.2	1.9			1.9							26.0
28.0	1.8	2.1	1.9			1.9		2.0	1.8			1.9			1.8			1.8							28.0
30.0	1.4	1.9	1.8			1.8			1.8			1.8			1.8										30.0
32.0	1.1	1.5	1.8						1.7																32.0
34.0		1.2	1.6																						34.0
36.0			1.2																						36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	61~84.7	63~84.7	65~84.7	73~84.7	73~84.7	73~84.7	71~84.7	73~84.7	73~84.7	74~84.7	75~84.7	75~84.7	75~84.7	76~84.7	76~84.7	78~84.7	79~84.7	79~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		2.9	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.2	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	1.6	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9		2.0	2.0	28.0
30.0	2.1	1.9		1.9	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.1	2.1	1.9	2.3	2.0	1.9		1.5	1.9	30.0
32.0	2.0			1.5	2.0		2.1	1.9		2.0	2.0	1.8	2.2	2.0	1.8	1.7	2.0	1.8	1.9	2.0	1.8			1.9	32.0
34.0				1.2	1.6		1.8	1.9		1.7	1.9		1.8	1.9		1.4	1.8	1.8	1.6	1.9	1.8			1.4	34.0
36.0				0.9	1.2		1.6	1.8		1.4	1.7		1.5	1.8		1.1	1.5		1.3	1.7	1.7				36.0
38.0							1.3			1.1	1.4		1.3	1.5		0.9	1.2		1.1	1.4					38.0
40.0										0.9	1.1		1.1	1.3			0.9		0.8	1.1					40.0
42.0													0.9							0.9					42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	34~84.7	42~84.7	65~84.7	29~84.7	43~84.7	66~84.7	33~84.7	39~84.7	65~84.7	27~84.7	40~84.7	65~84.7	43~84.7	46~84.7	65~84.7	45~84.7	48~84.7	65~84.7	64~84.7	66~84.7	67~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.4	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.3	2.3	2.0	1.8	2.3	2.0	2.3	2.3	2.0	2.1	2.1	1.9	1.6	2.0	2.0		2.0	2.0		1.9		26.0
28.0	2.2	2.2	1.9	1.8	2.2	2.0	1.3	2.2	2.0	1.8	2.2	1.9	2.1	2.1	1.9		2.0	2.0		2.0	1.9		1.9	1.9	28.0
30.0	1.8	2.1	1.9	1.3	2.0	1.9		1.7	1.9	1.4	2.1	1.9	2.0	2.0	1.8		1.6	1.9		1.6	1.9			1.9	30.0
32.0	1.4	2.0	1.8	1.0	1.6	1.9		1.3	1.9	1.0	1.7	1.9	1.6	2.0	1.8			1.9			1.8			1.8	32.0
34.0	1.1	1.6	1.8		1.2	1.8			1.6		1.3	1.8	1.3	1.8	1.8			1.5			1.6			1.6	34.0
36.0	0.8	1.3	1.7		0.9	1.4			1.2		0.9	1.5	1.0	1.4	1.7										36.0
38.0		1.0										1.1		1.1	1.6										38.0
40.0														0.9	1.3										40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	51〜84.7	54〜84.7	64〜84.7	56〜84.7	57〜84.7	64〜84.7	64〜84.7	65〜84.7	67〜84.7	59〜84.7	60〜84.7	63〜84.7	58〜84.7	59〜84.7	65〜84.7	68〜84.7	70〜84.7	72〜84.7	71〜84.7	72〜84.7	74〜84.7	73〜84.7	75〜84.7	75〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9			2.2		1.9	1.9			1.9			1.8											24.0
26.0	1.9	1.9			2.2			1.9			1.9			1.8											26.0
28.0	1.9	1.9	1.9		2.1	1.9		1.9																	28.0
30.0	1.6	1.9	1.8			1.8		1.9	1.8			1.8													30.0
32.0	1.2	1.8	1.8			1.8			1.8			1.8													32.0
34.0		1.5	1.7						1.7																34.0
36.0		1.1	1.7																						36.0
38.0			1.4																						38.0
40.0			1.0																						40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92											1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92											2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92											3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92											4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92											5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92											6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29											ID
[DEG]	66〜84.7	68〜84.7	69〜84.7	76〜84.7	77〜84.7	79〜84.7	75〜84.7	76〜84.7	78〜84.7	77〜84.7	79〜84.7	80〜84.7	78〜84.7	80〜84.7											[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1											
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t											

HLJ

油圧チルトジブ

HLJ	1.1m + 30.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.4	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7			1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.8	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.9	1.9	1.4	1.7	1.7	1.3		1.6	1.4	32.0
34.0	1.4	1.5	1.2	1.5	1.7	1.3	1.7	1.7	1.3	1.8	1.8	1.3	1.9	1.7	1.3	1.6	1.8	1.3	1.7	1.7	1.3			1.4	34.0
36.0	1.3	1.4		1.2	1.6	1.2	1.6	1.6	1.2	1.5	1.6	1.2	1.6	1.6	1.2	1.3	1.7	1.3	1.4	1.7	1.3			1.3	36.0
38.0	1.2			0.9	1.3	1.2	1.4	1.5	1.2	1.2	1.6	1.2	1.4	1.5	1.2	1.0	1.5	1.2	1.1	1.6	1.2			1.3	38.0
40.0					1.0		1.2	1.4		1.0	1.4		1.1	1.4		0.8	1.2	1.2	0.9	1.3	1.2				40.0
42.0					0.8		1.0	1.2		0.8	1.1		0.9	1.2			0.9			1.1	1.1				42.0
44.0							0.8				0.9			1.0						0.8					44.0
46.0														0.8											46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	44~84.7	45~84.7	63~84.7	32~84.7	46~84.7	63~84.7	43~84.7	47~84.7	67~84.7	43~84.7	43~84.7	68~84.7	50~84.7	55~84.7	67~84.7	54~84.7	57~84.7	67~84.7	67~84.7	71~84.7	72~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		1.9	2.0			1.5			1.5		26.0
28.0	1.9	1.9		2.0	2.0		1.6	2.0		1.8	1.8		1.6	1.6			2.0			1.5			1.5		28.0
30.0	1.9	1.9	1.5	1.6	2.0	1.5		2.0		1.6	1.8		1.6	1.6			2.0			1.5					30.0
32.0	1.6	1.9	1.4	1.2	2.0	1.4		1.7	1.4	1.2	1.8	1.4	1.6	1.6				1.4							32.0
34.0	1.3	1.9	1.3		1.6	1.4		1.3	1.4		1.6	1.4	1.4	1.6	1.3			1.4			1.4			1.4	34.0
36.0	1.0	1.5	1.3		1.2	1.3			1.3		1.3	1.3	1.1	1.6	1.3			1.3			1.3			1.3	36.0
38.0		1.2	1.2		0.9	1.2			1.3			1.2		1.3	1.2										38.0
40.0		0.9	1.2			1.2						1.2		1.1	1.2										40.0
42.0			1.1			0.9						1.0			1.1										42.0
44.0															1.1										44.0
46.0															0.8										46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	58~84.7	61~84.7	66~84.7	62~84.7	63~84.7	65~84.7	68~84.7	70~84.7	74~84.7	64~84.7	68~84.7	68~84.7	64~84.7	67~84.7	67~84.7	72~84.7	76~84.7	78~84.7	74~84.7	77~84.7	79~84.7	76~84.7	80~84.7	80~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	9.6 t	8.0m x 5.0m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	m
°	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0													3.0
3.5													3.5
4.0													4.0
4.5													4.5
5.0													5.0
6.0													6.0
7.0													7.0
8.0													8.0
9.0													9.0
10.0													10.0
11.0													11.0
12.0													12.0
14.0													14.0
16.0	1.5			1.6									16.0
18.0	1.5			1.6						1.5			18.0
20.0	1.5			1.6			1.4			1.5			20.0
22.0	1.5			1.6			1.4			1.5			22.0
24.0	1.5	1.5					1.4						24.0
26.0	1.5	1.5			1.6			1.4			1.5		26.0
28.0	1.5	1.5			1.6			1.4			1.5		28.0
30.0	1.5	1.5						1.4					30.0
32.0		1.5											32.0
34.0		1.5											34.0
36.0		1.3	1.3										36.0
38.0			1.2										38.0
40.0			1.2										40.0
42.0													42.0
44.0													44.0
46.0													46.0
48.0													48.0
50.0													50.0
52.0													52.0
54.0													54.0
56.0													56.0
58.0													58.0
60.0													60.0
64.0													64.0
68.0													68.0
72.0													72.0
1	0	0	0	92	92		46	46		92	92		1
2	46	46	46	92	92		92	92		92	92		2
3	92	92	92	92	92		92	92		92	92		3
4	92	92	92	92	92		92	92		92	92		4
5	92	92	92	46	46		92	92		92	92		5
6	92	92	92	46	46		92	92		46	46		6
ID	26	26	26	57	57		28	28		39	39		ID
[DEG]	72〜84.7	74〜84.7	78〜84.7	78〜84.7	81〜84.7		78〜84.7	80〜84.7		79〜84.7	81〜84.7		[DEG]
	1	1	1	1	1		1	1		1	1		
	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t		8.7t	8.7t		

HLJ	1.1m + 2.6m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	36.3	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	30.0	26.9		32.4	30.1	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	28.4	28.2	25.0	8.0
9.0	27.6	25.6		26.4	27.1	23.4	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	24.3	25.2	24.6	9.0
10.0	22.4	22.6		21.4	21.9	22.2	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.9	16.3	15.0	11.5	11.1	10.8	19.4	20.1	20.8	10.0
11.0	18.6			17.6	18.1		14.5	13.6		15.8	14.6	13.7	10.9	10.6	10.3	16.9	15.5	14.4	10.7	10.4	10.1	15.8	16.4	16.9	11.0
12.0	15.8			14.8	15.1		13.6	12.9		14.9	13.9	13.2	10.1	9.8	9.7	16.0	14.7	13.8	10.0	9.7	9.4	13.0	13.5	14.0	12.0
14.0				10.7	10.9		12.2	11.7		12.7	12.7		8.8	8.7		12.5	12.7	12.8	8.7	8.5	8.4	9.0	9.4	9.8	14.0
16.0				7.9	8.1		9.9	10.0		10.0	10.1		7.8	7.7		9.7	9.9		7.8	7.6	7.5	6.3	6.6	6.9	16.0
18.0				5.9			7.8			7.9	8.0		7.0	7.0		7.7	7.8		7.0	6.8		4.3	4.6		18.0
20.0										6.3			6.4			6.1	6.2		6.3	6.2		2.8	3.0		20.0
22.0										5.1			5.5			4.8	4.9		5.7	5.7		1.7	1.8		22.0
24.0																3.8			4.6	4.7			0.9		24.0
26.0																3.0			3.8						26.0
28.0																			3.1						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜82.5	0〜84.7	0〜84.7	31〜82.5	42〜84.7	64〜84.7	31〜82.5	42〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	27〜82.5	45〜84.7	64〜84.7	23〜82.5	40〜84.7	63〜84.7	30〜82.5	44〜84.7	63〜84.7	48〜82.5	43〜84.7	63〜84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ

油圧チルトジブ

HLJ	1.1m + 2.6m	6.2 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	25.3	25.3	25.2	21.2	21.2	21.2	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	18.8	16.9	15.5	21.7	22.2	22.6	20.8	21.2	21.2	18.4	17.5	15.9	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	17.8	16.1	14.8	17.9	18.4	18.7	17.1	17.6	18.1	18.4	16.7	15.3	10.6	10.6	10.6	16.9	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	11.0
12.0	16.2	15.4	14.3	15.0	15.5	15.8	14.2	14.7	15.2	15.6	15.9	14.7	10.6	10.6	10.2	14.0	14.5	15.0	13.5	13.5	13.5	11.0	11.0	11.0	12.0
14.0	12.1	12.4	12.6	10.9	11.2	11.5	10.2	10.5	10.9	11.5	11.8	12.1	9.8	9.5	9.2	10.0	10.4	10.7	10.6	11.0	11.4	10.7	11.0	11.0	14.0
16.0	9.3	9.5	9.7	8.1	8.4	8.6	7.4	7.7	7.9	8.6	8.9	9.1	8.8	8.6	8.3	7.2	7.5	7.8	7.8	8.1	8.4	7.9	8.2	8.4	16.0
18.0	7.2	7.4		6.1	6.3		5.4	5.6	5.8	6.6	6.8	6.9	8.0	7.8	7.6	5.2	5.5	5.7	5.8	6.1	6.3	5.8	6.1	6.3	18.0
20.0	5.6	5.8		4.5	4.7		3.8	4.0		5.0	5.2		6.7	6.8	6.9	3.7	3.9	4.1	4.3	4.5	4.6	4.3	4.5	4.7	20.0
22.0	4.4	4.5		3.3	3.4		2.7	2.8		3.8	3.9		5.4	5.5		2.5	2.7		3.1	3.2	3.4	3.1	3.3	3.4	22.0
24.0	3.4	3.5		2.3	2.4		1.7	1.8		2.8	2.9		4.4	4.5		1.5	1.7		2.1	2.2		2.1	2.3		24.0
26.0	2.6			1.5			0.9	1.0		2.0	2.1		3.5	3.6			0.9		1.3	1.4		1.3	1.4		26.0
28.0	1.9			0.9						1.3	1.4		2.9	2.9											28.0
30.0										0.8			2.3	2.3											30.0
32.0													1.8												32.0
34.0													1.3												34.0
36.0													1.0												36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	63～84.7	30～82.5	43～84.7	63～84.7	44～82.5	45～84.7	62～84.7	34～82.5	40～84.7	62～84.7	25～82.5	43～84.7	63～84.7	54～82.5	51～84.7	62～84.7	54～82.5	55～84.7	62～84.7	58～82.5	59～84.7	65～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																			3.0
3.5																			3.5
4.0																			4.0
4.5																			4.5
5.0																			5.0
6.0																			6.0
7.0																			7.0
8.0		8.1																	8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6								9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3					10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5		11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5	12.0
14.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	14.0
16.0	8.1	8.1	8.1	8.0	8.3	8.6	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5	16.0
18.0	7.7	7.9	8.1	6.0	6.2	6.5	6.8	6.8	6.8	6.2	6.5	6.7	6.3	6.3	6.3	5.5	5.5	5.5	18.0
20.0	6.1	6.3	6.5	4.4	4.6	4.8	5.4	5.6	5.8	4.7	4.9	5.1	5.0	5.2	5.3	4.9	5.1	5.3	20.0
22.0	4.9	5.0	5.1	3.2	3.4	3.6	4.2	4.4	4.5	3.4	3.6	3.8	3.7	3.9	4.1	3.7	3.9	4.0	22.0
24.0	3.9	4.0		2.2	2.4	2.5	3.2	3.3	3.5	2.5	2.6	2.8	2.7	2.9	3.0	2.7	2.8	3.0	24.0
26.0	3.1	3.2		1.4	1.6		2.4	2.5	2.6	1.7	1.8	1.9	1.9	2.1	2.2	1.9	2.0	2.1	26.0
28.0	2.4	2.5		0.8	0.9		1.7	1.8		1.0	1.1		1.3	1.4	1.5	1.2	1.3	1.4	28.0
30.0	1.8	1.9					1.1	1.2						0.8					30.0
32.0	1.3	1.3																	32.0
34.0	0.8	0.9																	34.0
36.0																			36.0
38.0																			38.0
40.0																			40.0
42.0																			42.0
44.0																			44.0
46.0																			46.0
48.0																			48.0
50.0																			50.0
52.0																			52.0
54.0																			54.0
56.0																			56.0
58.0																			58.0
60.0																			60.0
64.0																			64.0
68.0																			68.0
72.0																			72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100	4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19	ID
[DEG]	45～82.5	46～84.7	66～84.7	58～82.5	59～84.7	65～84.7	59～82.5	59～84.7	65～84.7	61～82.5	62～84.7	65～84.7	63～82.5	62～84.7	64～84.7	66～82.5	66～84.7	67～84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 9.0m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		10.7	10.5	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	10.3	8.6	7.3	7.7	7.2	6.5	9.2	9.2	8.4	14.0
16.0	8.2	8.1		9.6	9.6	7.5	7.9	7.1	6.4	8.6	7.5	6.7	6.8	6.2	5.7	9.3	7.9	6.9	6.8	6.4	6.1	7.6	8.8	8.0	16.0
18.0	7.4			7.5	8.1		7.1	6.5		7.8	6.9	6.2	6.1	5.6	5.3	8.4	7.3	6.5	6.1	5.8	5.5	5.6	6.6	7.6	18.0
20.0				5.9	6.4		6.5	6.0		7.2	6.4		5.5	5.2		6.8	6.8	6.1	5.5	5.3	5.1	4.0	4.9	5.7	20.0
22.0				4.7	5.0		6.0	5.6		5.9	6.0		5.0	4.8		5.6	6.0		5.0	4.8	4.6	2.8	3.5	4.2	22.0
24.0				3.7			5.0			4.9	5.2		4.6	4.4		4.5	4.9		4.6	4.4		1.9	2.5		24.0
26.0										4.0			4.2			3.7	4.0		4.2	4.1		1.1	1.6		26.0
28.0										3.3			3.7			3.0	3.3		3.5	3.8			0.8		28.0
30.0																2.4			2.9	3.1					30.0
32.0																1.9			2.4						32.0
34.0																			2.0						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~78	0~84.7	0~84.7	28~78	41~84.7	64~84.7	29~78	41~84.7	64~84.7	26~78	44~84.7	63~84.7	26~78	44~84.7	64~84.7	23~78	40~84.7	63~84.7	29~78	44~84.7	63~84.7	48~78	47~84.7	63~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	10.5	8.9	7.5	10.7	10.7	8.3	10.7	10.7	8.4	9.8	9.2	7.6	8.4	7.6	6.7	10.2	10.2	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	9.8	8.2	7.0	9.0	10.0	7.9	8.3	9.4	8.0	9.4	8.5	7.2	7.6	6.9	6.2	8.0	9.2	8.1	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	7.9	7.6	6.6	7.0	7.8	7.6	6.3	7.2	7.7	7.3	7.9	6.8	6.8	6.3	5.9	6.0	7.0	7.8	6.0	6.0	6.0	5.0	5.0	5.0	18.0
20.0	6.3	6.9	6.3	5.4	6.1	6.8	4.7	5.5	6.3	5.7	6.4	6.4	6.2	5.8	5.4	4.5	5.3	6.2	5.0	5.8	6.0	4.9	5.0	5.0	20.0
22.0	5.1	5.6	6.0	4.2	4.8	5.3	3.5	4.2	4.9	4.5	5.0	5.7	5.7	5.3	5.0	3.2	4.0	4.7	3.8	4.5	5.2	3.7	4.4	5.0	22.0
24.0	4.1	4.5		3.2	3.7		2.5	3.1	3.7	3.5	4.0	4.5	4.7	4.9	4.7	2.3	2.9	3.5	2.8	3.4	4.0	2.7	3.3	4.0	24.0
26.0	3.3	3.6		2.4	2.8		1.7	2.2		2.6	3.1		3.8	4.2	4.4	1.5	2.0	2.5	1.9	2.5	3.0	1.9	2.4	3.0	26.0
28.0	2.6	2.9		1.7	2.0		1.0	1.5		2.0	2.3		3.1	3.5		0.8	1.3		1.3	1.7	2.2	1.2	1.7	2.2	28.0
30.0	2.0	2.2		1.1	1.4			0.8		1.4	1.7		2.5	2.8						1.1			1.1	1.5	30.0
32.0	1.5									0.9	1.2		2.0	2.3											32.0
34.0	1.1												1.6	1.8											34.0
36.0													1.2	1.4											36.0
38.0													0.9												38.0
40.0																									40.0
42.0																									42.0
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60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	28~78	43~84.7	63~84.7	39~78	42~84.7	63~84.7	49~78	48~84.7	62~84.7	41~78	44~84.7	62~84.7	36~78	43~84.7	63~84.7	53~78	56~84.7	62~84.7	57~78	57~84.7	62~84.7	60~78	60~84.7	62~84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 9.0m	6.2 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	5.6	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	5.0	5.0	5.0	5.0	5.6	5.6	4.3	4.3	4.3	4.8	4.8	4.8	4.0	4.0	4.0	3.6	3.6	3.6							20.0
22.0	5.0	5.0	5.0	3.8	4.5	5.3	4.3	4.3	4.3	3.9	4.6	4.8	4.0	4.0	4.0	3.6	3.6	3.6							22.0
24.0	4.3	4.8	5.0	2.8	3.4	4.1	3.6	4.2	4.3	2.9	3.6	4.2	3.1	3.8	4.0	3.1	3.6	3.6							24.0
26.0	3.5	3.9	4.3	2.0	2.5	3.1	2.8	3.3	3.8	2.1	2.7	3.2	2.3	2.9	3.4	2.2	2.8	3.4							26.0
28.0	2.7	3.1	3.5	1.3	1.8	2.3	2.1	2.5	3.0	1.4	1.9	2.4	1.6	2.1	2.6	1.5	2.1	2.6							28.0
30.0	2.1	2.5	2.8		1.1	1.6	1.5	1.9	2.3	0.8	1.3	1.7	1.0	1.5	1.9		1.4	1.9							30.0
32.0	1.6	1.9					1.0	1.3	1.7			1.1		0.9	1.3			1.3							32.0
34.0	1.2	1.5						0.9							0.8										34.0
36.0	0.8	1.0																							36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	49～78	52～84.7	63～84.7	62～78	62～84.7	65～84.7	60～78	60～84.7	65～84.7	62～78	65～84.7	65～84.7	65～78	65～84.7	63～84.7	69～78	69～84.7	69～84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 16.8m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.9	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	2.4	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	1.7	2.2	1.9	28.0
30.0				2.1	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8	1.1	1.8	1.9	30.0
32.0				2.0			2.0			2.1	1.9		2.1	1.9		2.2	2.0		2.2	2.0			1.2		32.0
34.0										2.0			2.0			2.1	1.9		2.2	1.9					34.0
36.0										2.0			2.0			1.8	1.9		2.1	1.9					36.0
38.0																1.4			1.8	1.8					38.0
40.0																			1.4						40.0
42.0																			1.2						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	26～84.7	39～84.7	62～84.7	26～84.7	39～84.7	63～84.7	24～84.7	42～84.7	62～84.7	24～84.7	43～84.7	63～84.7	29～84.7	39～84.7	62～84.7	28～84.7	43～84.7	63～84.7	51～84.7	53～84.7	62～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	6.2 t	8.0m x 7.5m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.9	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	3.0	2.4	2.0	3.0	2.4	2.0	2.8	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.7	2.2	2.0	2.8	2.3	2.0	2.7	2.3	2.0	2.7	2.2	1.9	2.5	2.3	2.0	2.7	2.3	2.0	2.6	2.3	1.9	26.0
28.0	2.5	2.1	1.9	2.5	2.2	1.9	2.1	2.2	1.9	2.6	2.2	1.9	2.5	2.1	1.9	1.8	2.2	1.9	2.0	2.2	1.9	1.9	2.2	1.9	28.0
30.0	2.4	2.1	1.9	2.1	2.1	1.9	1.5	2.1	1.9	2.2	2.1	1.9	2.4	2.1	1.8	1.2	2.0	1.9	1.4	2.1	1.9	1.3	2.1	1.9	30.0
32.0	2.2	2.0		1.5	2.0		0.9	1.6	1.9	1.7	2.0	1.8	2.3	2.0	1.8		1.4	1.9	0.9	1.6	1.8	0.8	1.5	1.8	32.0
34.0	1.8	1.9		1.1	1.6			1.1		1.2	1.7		2.1	1.9			0.9			1.1	1.7		1.0	1.7	34.0
36.0	1.4	1.7			1.1					0.8	1.3		1.7	1.9										1.1	36.0
38.0	1.0	1.3									0.9		1.4	1.7											38.0
40.0													1.0	1.3											40.0
42.0													0.8	1.0											42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	37〜84.7	42〜84.7	62〜84.7	44〜84.7	46〜84.7	62〜84.7	52〜84.7	54〜84.7	62〜84.7	46〜84.7	47〜84.7	62〜84.7	42〜84.7	46〜84.7	65〜84.7	58〜84.7	57〜84.7	65〜84.7	58〜84.7	60〜84.7	65〜84.7	61〜84.7	63〜84.7	65〜84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.9	2.4	2.0	2.5	2.3	1.9	2.8	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9	2.6	2.3	1.9	2.5	2.2	1.9	2.7	2.2	1.9	2.5	2.2	1.9	2.3	2.2	1.9							26.0
28.0	2.6	2.1	1.9	1.9	2.2	1.9	2.5	2.1	1.8	2.0	2.2	1.9	2.1	2.1	1.8	2.0	2.1	1.8							28.0
30.0	2.5	2.1	1.8	1.3	2.1	1.9	1.9	2.1	1.8	1.4	2.1	1.8	1.5	2.1	1.8	1.4	2.0	1.8							30.0
32.0	2.1	2.0	1.8	0.8	1.5	1.8	1.4	2.0	1.8		1.6	1.8	1.0	1.7	1.8		1.6	1.7							32.0
34.0	1.6	2.0	1.8		1.0	1.7	0.9	1.6	1.7		1.1	1.8		1.2	1.7			1.7							34.0
36.0	1.2	1.7	1.7			1.2		1.1	1.7			1.3			1.4			1.4							36.0
38.0	0.8	1.3							1.2			0.8			1.0										38.0
40.0		0.9							0.8																40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	55〜84.7	56〜84.7	65〜84.7	63〜84.7	65〜84.7	67〜84.7	63〜84.7	65〜84.7	65〜84.7	67〜84.7	67〜84.7	67〜84.7	67〜84.7	69〜84.7	69〜84.7	71〜84.7	73〜84.7	73〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ

油圧チルトジブ

HLJ	1.1m + 23.8m	6.2 t	8.0m x 7.5m	360 °	t JPN

	m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0	3.7																								6.0
	7.0	3.7			3.0			3.0			2.8															7.0
	8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
	9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
	10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
	11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
	12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
	14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
	16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
	18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
	20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
	22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
	24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.9	2.4	2.1	24.0
	26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.7	2.3	2.0	26.0
	28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	2.3	2.2	2.0	28.0
	30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	1.6	2.2	1.9	30.0
	32.0	2.0			2.2	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8	2.3	2.0	1.8	1.1	2.0	1.9	32.0
	34.0				2.1	1.9		2.1	1.9		2.1	1.9		2.1	1.9		2.2	1.9	1.8	2.2	1.9	1.8		1.5	1.9	34.0
	36.0				1.8	1.9		2.0	1.8		2.1	1.9		2.0	1.9		2.1	1.9		2.1	1.9	1.7		1.0	1.8	36.0
	38.0				1.5			1.9			2.0	1.8		2.0	1.8		1.7	1.8		1.9	1.8					38.0
	40.0										1.7	1.8		1.8	1.8		1.4	1.7		1.6	1.8					40.0
	42.0										1.4			1.6			1.1	1.4		1.3	1.6					42.0
	44.0																0.8			1.1	1.3					44.0
	46.0																			0.8						46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
	2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
	3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
	4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
%	5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
	6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
	ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
	[DEG]	0～84.7	0～84.7	0～84.7	29～84.7	43～84.7	65～84.7	30～84.7	43～84.7	66～84.7	27～84.7	40～84.7	65～84.7	29～84.7	41～84.7	65～84.7	31～84.7	42～84.7	65～84.7	35～84.7	45～84.7	65～84.7	56～84.7	57～84.7	64～84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0	2.6			2.9																					9.0
	10.0	2.6			2.9			2.8			2.5															10.0
	11.0	2.6			2.9			2.8			2.5						2.0									11.0
	12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
	14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
	16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
	18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
	20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
	22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
	24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
	26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
	28.0	2.5	2.2	1.9	2.6	2.2	2.0	2.6	2.2	2.0	2.5	2.2	1.9	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	28.0
	30.0	2.4	2.1	1.9	2.5	2.1	1.9	1.9	2.1	1.9	2.5	2.1	1.9	2.1	2.0	1.8	1.7	2.0	1.9	1.8	2.0	1.9	1.6	1.9	1.9	30.0
	32.0	2.3	2.0	1.8	2.0	2.1	1.9	1.4	2.1	1.9	2.0	2.0	1.9	2.1	2.0	1.8	1.1	2.0	1.9	1.2	2.0	1.8	1.1	1.9	1.8	32.0
	34.0	2.1	2.0	1.8	1.5	2.0	1.8	0.9	1.8	1.8	1.6	2.0	1.8	2.1	1.9	1.8		1.5	1.8	0.8	1.7	1.8		1.6	1.8	34.0
	36.0	1.7	1.9	1.8	1.1	1.7	1.8		1.3	1.8	1.2	1.8	1.8	1.9	1.9	1.7		1.1	1.8		1.2	1.8		1.1	1.8	36.0
	38.0	1.3	1.8			1.3			0.8	1.5	0.8	1.4	1.8	1.5	1.8	1.7			1.4			1.5			1.5	38.0
	40.0	1.0	1.4			0.9						1.0		1.2	1.7	1.7			0.9			1.1			1.0	40.0
	42.0		1.1											0.9	1.3											42.0
	44.0														1.0											44.0
	46.0																									46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
	1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
	2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
	3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
	4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
%	5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
	6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
	ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
	[DEG]	45～84.7	48～84.7	64～84.7	51～84.7	51～84.7	64～84.7	56～84.7	58～84.7	64～84.7	51～84.7	55～84.7	64～84.7	51～84.7	54～84.7	65～84.7	62～84.7	63～84.7	64～84.7	62～84.7	66～84.7	66～84.7	66～84.7	67～84.7	69～84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 23.8m	6.2 t	8.0m x 7.5m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0	1.9															14.0
16.0	1.9			2.2			1.9			1.9						16.0
18.0	1.9			2.2			1.9			1.9			1.8			18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8			20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		24.0
26.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8		26.0
28.0	1.9	1.9	1.9	2.2	2.1	1.9	1.9	1.9		1.9	1.9		1.8	1.8		28.0
30.0	1.9	1.9	1.8	1.6	2.1	1.8	1.9	1.9	1.8	1.6	1.9	1.8	1.7	1.8		30.0
32.0	1.9	1.9	1.8	1.1	2.0	1.8	1.6	1.9	1.8		1.9	1.8		1.8	1.7	32.0
34.0	1.8	1.9	1.7		1.5	1.8	1.1	1.9	1.7		1.6	1.7		1.6	1.7	34.0
36.0	1.4	1.9	1.7		1.1	1.7		1.5	1.7		1.1	1.7		1.2	1.7	36.0
38.0	1.0	1.6	1.7			1.5		1.1	1.7			1.5			1.6	38.0
40.0		1.2	1.6			1.0			1.4			1.1			1.1	40.0
42.0		0.9	1.4						1.0							42.0
44.0			1.0													44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	4
5 %	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	ID
[DEG]	61~84.7	62~84.7	65~84.7	68~84.7	69~84.7	71~84.7	68~84.7	70~84.7	71~84.7	71~84.7	71~84.7	73~84.7	73~84.7	73~84.7	74~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 30.8m	6.2 t	8.0m x 7.5m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.7	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3	1.5	1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	2.0	1.8	1.3	1.7	1.7	1.3	1.0	1.7	1.4	34.0
36.0	1.3	1.4		1.6	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.9	1.7	1.3	1.7	1.7	1.3		1.6	1.3	36.0
38.0	1.2			1.5	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.7	1.6	1.2	1.7	1.7	1.2		1.1	1.3	38.0
40.0				1.4	1.4		1.4	1.4		1.5	1.5		1.4	1.4		1.5	1.5	1.2	1.5	1.5	1.2			1.2	40.0
42.0				1.1	1.3		1.3	1.3		1.4	1.4		1.3	1.3		1.2	1.5		1.4	1.4	1.1			1.2	42.0
44.0				0.8			1.2			1.3	1.3		1.2	1.1		1.0	1.4		1.1	1.2					44.0
46.0							1.1			1.0	1.3		1.1	1.0			1.1		0.9	1.1					46.0
48.0										0.8			1.0				0.8			1.0					48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	31~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	30~84.7	43~84.7	67~84.7	32~84.7	44~84.7	68~84.7	44~84.7	44~84.7	67~84.7	47~84.7	51~84.7	67~84.7	60~84.7	64~84.7	66~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	6.2 t	8.0m x 7.5m	360 °	JPN

	m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
m	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0																									9.0
	10.0	1.9			2.0																					10.0
	11.0	1.9			2.0			2.0			1.8															11.0
	12.0	1.9			2.0			2.0			1.8						2.0									12.0
	14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
	16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
	18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
	20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
	22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
	24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
	26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
	28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		28.0
	30.0	1.9	1.9	1.5	2.0	2.0	1.5	2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		30.0
	32.0	1.9	1.9	1.4	2.0	2.0	1.4	1.7	2.0	1.4	1.8	1.8	1.4	1.6	1.6		1.4	2.0	1.4	1.5	1.5		1.3	1.5		32.0
	34.0	1.9	1.9	1.3	1.8	1.9	1.4	1.2	2.0	1.4	1.8	1.8	1.4	1.6	1.6	1.3	0.9	2.0	1.4	1.0	1.5	1.4		1.5	1.4	34.0
	36.0	1.9	1.8	1.3	1.3	1.8	1.3	0.8	1.8	1.3	1.4	1.8	1.3	1.6	1.6	1.3		1.6	1.3		1.5	1.3		1.5	1.3	36.0
	38.0	1.5	1.7	1.2	1.0	1.7	1.2		1.3	1.3	1.0	1.7	1.2	1.6	1.6	1.2		1.1	1.3		1.2	1.3		1.0	1.3	38.0
	40.0	1.1	1.6	1.2		1.3	1.2		0.9	1.2		1.4	1.2	1.3	1.6	1.2			1.2		0.8	1.2			1.2	40.0
	42.0	0.8	1.4	1.1		1.0	1.2			1.2		1.0	1.2	1.0	1.5	1.1			1.2			1.2			1.2	42.0
	44.0		1.1							0.9			1.1		1.2	1.1			0.8			0.9			0.8	44.0
	46.0		0.8												0.9	1.1										46.0
	48.0																									48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
%	1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
	2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
	3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
	4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
	5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
	6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
	ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
	[DEG]	51~84.7	53~84.7	66~84.7	55~84.7	58~84.7	66~84.7	60~84.7	63~84.7	65~84.7	58~84.7	61~84.7	66~84.7	58~84.7	61~84.7	67~84.7	64~84.7	68~84.7	68~84.7	66~84.7	68~84.7	70~84.7	70~84.7	71~84.7	72~84.7	[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

	m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
	°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
m	3.0																									3.0
	3.5																									3.5
	4.0																									4.0
	4.5																									4.5
	5.0																									5.0
	6.0																									6.0
	7.0																									7.0
	8.0																									8.0
	9.0																									9.0
	10.0																									10.0
	11.0																									11.0
	12.0																									12.0
	14.0																									14.0
	16.0	1.5			1.6																					16.0
	18.0	1.5			1.6						1.5															18.0
	20.0	1.5			1.6			1.4			1.5			1.4												20.0
	22.0	1.5			1.6			1.4			1.5			1.4												22.0
	24.0	1.5	1.5		1.6			1.4			1.5			1.4												24.0
	26.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4												26.0
	28.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											28.0
	30.0	1.5	1.5		1.6	1.6		1.4	1.4		1.5	1.5		1.4	1.4											30.0
	32.0	1.5	1.5			1.6		1.4	1.4			1.5			1.4											32.0
	34.0	1.5	1.5			1.6		1.2	1.4			1.5			1.4											34.0
	36.0	1.5	1.5	1.3		1.4	1.3		1.4			1.4	1.3		1.4											36.0
	38.0	1.1	1.5	1.2			1.3		1.3	1.2			1.3			1.2										38.0
	40.0		1.4	1.2			1.2			1.2			1.2			1.2										40.0
	42.0		1.1	1.2			1.2			1.2			1.1													42.0
	44.0		0.8	1.1						1.0																44.0
	46.0			1.1																						46.0
	48.0			0.8																						48.0
	50.0																									50.0
	52.0																									52.0
	54.0																									54.0
	56.0																									56.0
	58.0																									58.0
	60.0																									60.0
	64.0																									64.0
	68.0																									68.0
	72.0																									72.0
%	1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
	2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
	3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
	4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
	5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
	6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
	ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
	[DEG]	66~84.7	67~84.7	69~84.7	73~84.7	75~84.7	76~84.7	72~84.7	75~84.7	76~84.7	74~84.7	76~84.7	78~84.7	75~84.7	78~84.7	81~84.7										[DEG]
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
		8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ	1.1m + 2.6m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0	36.3	36.2	26.1	36.3	36.3		25.1	25.1																	3.0
3.5	36.3	34.9	25.6	36.3	36.3	26.4	25.1	24.1			24.7			20.5											3.5
4.0	36.3	33.7	25.1	36.3	36.3	26.0	25.1	22.9	20.2	25.1	23.6		21.5	19.4											4.0
4.5	36.3	32.6	24.7	36.3	35.7	25.6	24.8	21.8	19.4	25.1	22.6	19.8	20.2	18.4	16.8	25.1	23.2								4.5
5.0	36.3	31.6	24.4	36.3	34.8	25.3	23.5	20.8	18.7	24.8	21.7	19.2	19.1	17.4	16.0	25.1	22.3	19.5		15.8			29.1		5.0
6.0	35.0	29.9	23.8	36.3	33.2	24.7	21.3	19.1	17.3	22.7	20.0	17.9	17.0	15.8	14.7	23.7	20.7	18.4	15.8	15.7	15.0	29.1	29.1	26.0	6.0
7.0	32.3	28.4	23.4	31.6	31.6	24.2	19.4	17.6	16.2	20.8	18.6	16.9	15.3	14.5	13.6	21.9	19.4	17.4	15.0	14.3	13.7	29.1	29.1	25.5	7.0
8.0	25.0	25.4		24.0	24.6	23.8	17.9	16.4	15.2	19.3	17.4	16.0	13.9	13.4	12.6	20.4	18.2	16.5	13.6	13.1	12.6	22.3	23.1	23.9	8.0
9.0	19.9	20.2		19.0	19.5	19.9	16.6	15.3	14.4	18.0	16.4	15.1	12.7	12.3	11.8	19.1	17.2	15.7	12.5	12.0	11.6	17.5	18.1	18.7	9.0
10.0	16.3	16.5		15.5	15.9	16.2	15.5	14.4	13.6	16.8	15.4	14.4	11.7	11.4	11.0	17.2	16.3	15.0	11.5	11.1	10.8	14.0	14.5	15.1	10.0
11.0	13.7			12.8	13.1		14.5	13.6		14.7	14.6	13.7	10.9	10.6	10.3	14.5	14.8	14.4	10.7	10.4	10.1	11.4	11.9	12.3	11.0
12.0	11.6			10.8	11.0		12.5	12.7		12.5	12.8	13.0	10.1	9.8	9.7	12.3	12.6	12.8	10.0	9.7	9.4	9.4	9.8	10.2	12.0
14.0				7.8	8.0		9.4	9.6		9.5	9.6		8.8	8.7		9.3	9.5	9.6	8.7	8.5	8.4	6.5	6.8	7.1	14.0
16.0				5.8	5.9		7.3	7.4		7.3	7.5		7.7	7.7		7.2	7.3		7.8	7.6	7.5	4.5	4.8	5.0	16.0
18.0				4.3			5.8			5.8	5.9		6.1	6.2		5.6	5.7		6.3	6.4		3.1	3.3		18.0
20.0										4.6			5.0			4.4	4.5		5.1	5.2		2.0	2.1		20.0
22.0										3.7			4.0			3.5	3.6		4.2	4.2		1.1	1.2		22.0
24.0																2.8			3.4	3.4					24.0
26.0																2.2			2.8						26.0
28.0																			2.3						28.0
30.0																									30.0
32.0																									32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～82.5	0～84.7	0～84.7	30～82.5	41～84.7	64～84.7	31～82.5	42～84.7	64～84.7	27～82.5	45～84.7	64～84.7	27～82.5	45～84.7	64～84.7	23～82.5	40～84.7	63～84.7	30～82.5	44～84.7	63～84.7	48～82.5	48～84.7	63～84.7	[DEG]
	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	4	4	4	
	60t	60t	60t	60t	60t	60t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	60t	60t	60t	

HLJ

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0		21.2			25.3																				5.0
6.0	21.2	21.2	18.7	25.3	25.3	25.3		21.2		18.4	18.4														6.0
7.0	21.2	20.0	17.8	25.3	25.3	25.3	21.2	21.2	21.2	18.4	18.4	18.1	10.6	10.6	10.6	17.2	17.2	17.2		13.5					7.0
8.0	21.2	18.8	16.9	24.3	24.9	25.3	21.2	21.2	21.2	18.4	18.4	17.3	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5		11.0		8.0
9.0	20.0	17.8	16.2	19.2	19.8	20.3	18.5	19.1	19.7	18.4	18.4	16.5	10.6	10.6	10.6	17.2	17.2	17.2	13.5	13.5	13.5	11.0	11.0	11.0	9.0
10.0	16.8	16.9	15.5	15.7	16.1	16.5	15.0	15.5	16.0	16.2	16.6	15.9	10.6	10.6	10.6	14.9	15.4	15.9	13.5	13.5	13.5	11.0	11.0	11.0	10.0
11.0	14.1	14.4	14.7	13.0	13.4	13.7	12.4	12.8	13.2	13.5	13.8	14.2	10.6	10.6	10.6	12.2	12.7	13.1	12.8	13.2	13.5	11.0	11.0	11.0	11.0
12.0	12.0	12.2	12.5	11.0	11.3	11.6	10.4	10.7	11.1	11.4	11.7	12.0	10.6	10.6	10.2	10.2	10.6	10.9	10.8	11.1	11.5	10.8	11.0	11.0	12.0
14.0	8.9	9.1	9.3	8.0	8.2	8.4	7.4	7.7	7.9	8.4	8.6	8.9	9.8	9.5	9.2	7.3	7.6	7.8	7.8	8.1	8.3	7.8	8.1	8.3	14.0
16.0	6.8	7.0	7.1	5.9	6.1	6.3	5.4	5.6	5.8	6.3	6.5	6.7	7.7	7.8	8.0	5.2	5.5	5.7	5.7	5.9	6.2	5.7	6.0	6.2	16.0
18.0	5.3	5.4		4.4	4.6		3.9	4.1	4.2	4.8	4.9	5.1	6.1	6.2	6.3	3.8	3.9	4.1	4.2	4.4	4.6	4.2	4.4	4.6	18.0
20.0	4.1	4.2		3.3	3.4		2.7	2.9		3.6	3.8		4.9	5.0	5.1	2.6	2.8	2.9	3.1	3.2	3.4	3.1	3.2	3.4	20.0
22.0	3.2	3.3		2.4	2.5		1.9	2.0		2.7	2.8		4.0	4.1		1.7	1.9		2.2	2.3	2.4	2.2	2.3	2.4	22.0
24.0	2.5	2.5		1.6	1.7		1.1	1.2		2.0	2.1		3.2	3.3					1.4	1.6					24.0
26.0	1.9			1.0						1.4	1.5		2.6	2.6											26.0
28.0	1.4									0.9	0.9		2.1	2.1											28.0
30.0													1.6	1.7											30.0
32.0													1.2												32.0
34.0													0.9												34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	30～82.5	43～84.7	62～84.7	36～82.5	43～84.7	62～84.7	49～82.5	50～84.7	62～84.7	39～82.5	40～84.7	62～84.7	32～82.5	43～84.7	63～84.7	57～82.5	58～84.7	62～84.7	57～82.5	58～84.7	62～84.7	64～82.5	64～84.7	65～84.7	[DEG]
	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

油圧チルトジブ

HLJ	1.1m + 2.6m	6.2 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		8.1																							8.0
9.0	8.1	8.1	8.1		9.2	9.2		6.8			7.6														9.0
10.0	8.1	8.1	8.1	9.2	9.2	9.2		6.8	6.8		7.6	7.6		6.3											10.0
11.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6		6.3	6.3		5.5								11.0
12.0	8.1	8.1	8.1	9.2	9.2	9.2	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3		5.5	5.5							12.0
14.0	8.1	8.1	8.1	7.9	8.2	8.5	6.8	6.8	6.8	7.6	7.6	7.6	6.3	6.3	6.3	5.5	5.5	5.5							14.0
16.0	7.2	7.4	7.6	5.8	6.1	6.3	6.7	6.8	6.8	6.0	6.3	6.5	6.3	6.3	6.3	5.5	5.5	5.5							16.0
18.0	5.7	5.8	6.0	4.3	4.5	4.7	5.1	5.3	5.5	4.5	4.7	4.9	4.8	4.9	5.1	4.7	4.9	5.1							18.0
20.0	4.5	4.6	4.7	3.2	3.4	3.5	4.0	4.1	4.2	3.4	3.5	3.7	3.6	3.8	3.9	3.6	3.7	3.9							20.0
22.0	3.6	3.7	3.8	2.3	2.4	2.6	3.0	3.2	3.3	2.5	2.6	2.7	2.7	2.8	3.0	2.6	2.8	2.9							22.0
24.0	2.8	2.9				1.8	2.3	2.4	2.5			2.0		2.1	2.2										24.0
26.0	2.2	2.3					1.7	1.8	1.9																26.0
28.0	1.7	1.8																							28.0
30.0	1.2	1.3																							30.0
32.0	0.9	0.9																							32.0
34.0																									34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	49〜82.5	49〜84.7	65〜84.7	66〜82.5	67〜84.7	65〜84.7	63〜82.5	64〜84.7	64〜84.7	68〜82.5	69〜84.7	67〜84.7	70〜82.5	68〜84.7	69〜84.7	72〜82.5	72〜84.7	73〜84.7							[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2							
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t							

HLJ	1.1m + 9.0m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0	10.7																								4.0
4.5	10.7	10.7																							4.5
5.0	10.7	10.7																							5.0
6.0	10.7	10.7		10.7	10.7			10.7			10.7														6.0
7.0	10.7	10.7		10.7	10.7		10.7	10.7			10.7			10.7			10.7								7.0
8.0	10.7	10.7	9.2	10.7	10.7	9.5	10.7	10.7		10.7	10.7		10.7	10.1			10.7			9.2			9.2		8.0
9.0	10.7	10.7	8.7	10.7	10.7	9.2	10.7	10.4	8.7	10.7	10.7	8.8	10.7	9.4		10.7	10.7			9.2			9.2		9.0
10.0	10.7	10.7	8.4	10.7	10.7	8.9	10.7	9.7	8.3	10.7	10.1	8.4	10.0	8.7	7.7	10.7	10.4	8.5	9.2	9.2		9.2	9.2		10.0
11.0	10.7	10.4	8.1	10.7	10.7	8.6	10.7	9.1	7.9	10.7	9.6	8.0	9.3	8.2	7.3	10.7	9.9	8.2	9.2	8.7	7.4	9.2	9.2	9.0	11.0
12.0	10.7	9.8	7.8	10.7	10.7	8.3	10.0	8.6	7.5	10.7	9.1	7.7	8.7	7.7	6.9	10.7	9.4	7.9	8.8	8.1	7.1	9.2	9.2	8.8	12.0
14.0	9.4	8.9		9.1	9.9	7.9	8.8	7.8	6.9	9.6	8.2	7.1	7.6	6.9	6.2	9.9	8.6	7.3	7.7	7.2	6.5	7.6	8.7	8.4	14.0
16.0	8.1	8.1		7.0	7.6	7.5	7.9	7.1	6.4	8.1	7.5	6.7	6.8	6.2	5.7	7.8	7.9	6.9	6.8	6.4	6.1	5.5	6.4	7.4	16.0
18.0	6.6			5.5	6.0		6.6	6.5		6.5	6.9	6.2	6.1	5.6	5.3	6.2	6.7	6.5	6.1	5.8	5.5	4.0	4.8	5.6	18.0
20.0				4.3	4.7		5.4	5.7		5.3	5.6		5.5	5.2		5.0	5.4	5.8	5.4	5.3	5.1	2.9	3.5	4.2	20.0
22.0				3.4	3.7		4.4	4.7		4.3	4.6		4.6	4.8		4.1	4.4		4.5	4.8	4.6	2.0	2.5	3.1	22.0
24.0				2.6			3.7			3.6	3.8		3.8	4.0		3.3	3.6		3.7	4.0		1.3	1.7		24.0
26.0										2.9			3.2			2.7	2.9		3.1	3.3			1.1		26.0
28.0										2.4			2.7			2.2	2.4		2.6	2.8					28.0
30.0																1.7			2.1	2.3					30.0
32.0																1.4			1.7						32.0
34.0																			1.4						34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
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58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
% 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0〜78	0〜84.7	0〜84.7	28〜78	41〜84.7	64〜84.7	29〜78	41〜84.7	64〜84.7	26〜78	44〜84.7	63〜84.7	26〜78	44〜84.7	64〜84.7	23〜78	40〜84.7	63〜84.7	29〜78	43〜84.7	63〜84.7	52〜78	51〜84.7	63〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	

HLJ	1.1m + 9.0m	6.2 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0		10.5			10.7			10.7			9.8														8.0
9.0		10.5			10.7			10.7			9.8						10.2								9.0
10.0	10.5	10.5		10.7	10.7			10.7			9.8			9.4			10.2			6.0			5.0		10.0
11.0	10.5	10.2	8.3	10.7	10.7	8.9	10.7	10.7	9.0	9.8	9.8	8.4		9.0			10.2			6.0			5.0		11.0
12.0	10.5	9.7	8.0	10.7	10.7	8.7	10.7	10.7	8.8	9.8	9.8	8.1		8.5		10.2	10.2	8.8		6.0			5.0		12.0
14.0	9.5	8.9	7.5	8.7	9.6	8.3	8.1	9.2	8.4	9.0	9.2	7.6	8.4	7.6	6.7	7.9	9.0	8.4	6.0	6.0	6.0		5.0	5.0	14.0
16.0	7.4	8.1	7.0	6.6	7.4	7.9	6.1	6.9	7.9	6.9	7.6	7.2	7.6	6.9	6.2	5.9	6.7	7.7	6.0	6.0	6.0	5.0	5.0	5.0	16.0
18.0	5.8	6.4	6.6	5.1	5.7	6.4	4.5	5.3	6.0	5.3	6.0	6.6	6.3	6.3	5.9	4.4	5.1	5.9	4.8	5.5	6.0	4.7	5.0	5.0	18.0
20.0	4.7	5.1	5.6	3.9	4.5	5.0	3.4	4.0	4.7	4.2	4.7	5.3	5.1	5.6	5.4	3.2	3.8	4.5	3.6	4.3	4.9	3.6	4.2	4.9	20.0
22.0	3.7	4.1	4.5	3.0	3.5	3.9	2.5	3.0	3.5	3.2	3.7	4.2	4.2	4.6	5.0	2.3	2.9	3.4	2.7	3.2	3.8	2.7	3.2	3.8	22.0
24.0	3.0	3.3		2.3	2.7		1.8	2.2	2.7	2.5	2.9	3.3	3.4	3.8	4.1	1.6	2.1	2.6	2.0	2.4	2.9	1.9	2.4	2.9	24.0
26.0	2.3	2.6		1.7	2.0		1.2	1.5		1.9	2.2		2.8	3.1	3.4		1.4	1.8	1.3	1.8	2.2		1.7	2.2	26.0
28.0	1.8	2.1		1.2	1.4			1.0		1.4	1.7		2.3	2.5						1.2	1.6			1.6	28.0
30.0	1.4	1.6			0.9					0.9	1.2		1.8	2.0											30.0
32.0	1.0										0.8		1.4	1.6											32.0
34.0													1.1	1.3											34.0
36.0													0.8	1.0											36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	34〜78	42〜84.7	63〜84.7	44〜78	42〜84.7	62〜84.7	52〜78	52〜84.7	62〜84.7	45〜78	44〜84.7	62〜84.7	40〜78	42〜84.7	63〜84.7	59〜78	59〜84.7	62〜84.7	60〜78	60〜84.7	62〜84.7	65〜78	65〜84.7	65〜84.7	[DEG]
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	
	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	26t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0		5.0			5.6																				11.0
12.0		5.0			5.6						4.8														12.0
14.0		5.0	5.0		5.6			4.3			4.8			4.0											14.0
16.0	5.0	5.0	5.0	5.6	5.6	5.6		4.3	4.3		4.8	4.8		4.0	4.0		3.6								16.0
18.0	5.0	5.0	5.0	4.8	5.5	5.6	4.3	4.3	4.3	4.8	4.8	4.8		4.0	4.0		3.6	3.6							18.0
20.0	4.8	5.0	5.0	3.6	4.3	5.0	4.3	4.3	4.3	3.8	4.4	4.8	3.9	4.0	4.0	3.6	3.6	3.6							20.0
22.0	3.9	4.3	4.8	2.7	3.3	3.9	3.4	3.9	4.3	2.8	3.4	4.0	3.0	3.5	4.0	2.9	3.5	3.6							22.0
24.0	3.1	3.5	3.9	2.0	2.5	3.0	2.6	3.0	3.5	2.1	2.6	3.1	2.3	2.7	3.3		2.7	3.2							24.0
26.0	2.5	2.8	3.2		1.8	2.3	2.0	2.4	2.8		1.9	2.4		2.1	2.5			2.5							26.0
28.0	2.0	2.3	2.6			1.6	1.5	1.8	2.2			1.8			1.9										28.0
30.0	1.5	1.8	2.1						1.7																30.0
32.0	1.1	1.4																							32.0
34.0	0.8	1.0																							34.0
36.0																									36.0
38.0																									38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	52〜78	55〜84.7	63〜84.7	67〜78	67〜84.7	67〜84.7	65〜78	67〜84.7	67〜84.7	69〜78	69〜84.7	69〜84.7	70〜78	71〜84.7	71〜84.7	74〜78	74〜84.7	75〜84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

油圧チルトジブ

HLJ	1.1m + 16.8m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	5.5																								6.0
7.0	5.0			4.8			4.8			4.6			4.4												7.0
8.0	4.7			4.8			4.8			4.6			4.4			4.0			3.5			3.5			8.0
9.0	4.3	3.5		4.8			4.6			4.6			4.4			4.0			3.5			3.5			9.0
10.0	4.0	3.3		4.5	3.5		4.4	3.4		4.5			4.4			4.0			3.5			3.5			10.0
11.0	3.8	3.2		4.3	3.3		4.1	3.2		4.2	3.3		4.2	3.2		4.0	3.3		3.5			3.5			11.0
12.0	3.6	3.0		4.0	3.2		3.9	3.1		4.0	3.1		4.0	3.1		4.0	3.2		3.5	3.1		3.5	3.3		12.0
14.0	3.2	2.8	2.4	3.6	2.9		3.6	2.9		3.7	2.9		3.6	2.9		3.8	2.9		3.5	2.9		3.5	3.1		14.0
16.0	2.9	2.5	2.2	3.3	2.7	2.3	3.3	2.7	2.3	3.4	2.7	2.3	3.3	2.7	2.3	3.5	2.8		3.5	2.7		3.5	2.9		16.0
18.0	2.6	2.4	2.1	3.1	2.6	2.2	3.0	2.5	2.2	3.1	2.6	2.2	3.1	2.6	2.2	3.2	2.6	2.2	3.2	2.6	2.2	3.5	2.7	2.2	18.0
20.0	2.4	2.2	2.0	2.8	2.4	2.1	2.8	2.4	2.1	2.9	2.4	2.1	2.9	2.4	2.1	3.0	2.5	2.1	3.0	2.5	2.1	3.2	2.6	2.2	20.0
22.0	2.3	2.1		2.6	2.3	2.0	2.6	2.3	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.8	2.4	2.0	2.9	2.4	2.0	3.0	2.5	2.1	22.0
24.0	2.1	2.0		2.5	2.2	2.0	2.4	2.1	2.0	2.6	2.2	2.0	2.5	2.2	2.0	2.7	2.3	2.0	2.7	2.3	2.0	2.3	2.4	2.0	24.0
26.0				2.3	2.1		2.3	2.1		2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.2	1.9	2.6	2.2	1.9	1.7	2.3	2.0	26.0
28.0				2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0		2.4	2.1	1.9	2.4	2.1	1.9	1.1	1.8	1.9	28.0
30.0				2.0	2.0		2.1	1.9		2.2	2.0		2.2	2.0		2.3	2.0		2.3	2.0	1.8		1.3	1.9	30.0
32.0				1.6			2.0			2.1	1.9		2.1	1.9		1.9	2.0		2.2	2.0					32.0
34.0										1.8			2.0			1.6	1.8		1.8	1.9					34.0
36.0										1.5			1.7			1.3	1.5		1.5	1.8					36.0
38.0																1.0			1.3	1.4					38.0
40.0																			1.0						40.0
42.0																			0.8						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0～84.7	0～84.7	0～84.7	26～84.7	39～84.7	62～84.7	26～84.7	39～84.7	63～84.7	24～84.7	42～84.7	62～84.7	24～84.7	43～84.7	63～84.7	28～84.7	39～84.7	62～84.7	27～84.7	42～84.7	63～84.7	55～84.7	57～84.7	62～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0	3.8			4.3																					8.0
9.0	3.8			4.3			4.6			3.7															9.0
10.0	3.8			4.3			4.6			3.7			3.0			4.0			3.5						10.0
11.0	3.8			4.3			4.5			3.7			3.0			4.0			3.5			2.8			11.0
12.0	3.8	3.2		4.3	3.2		4.4	3.2		3.7			3.0			4.0			3.5			2.8			12.0
14.0	3.8	3.0		4.0	3.0		4.0	3.0		3.7	3.0		3.0	2.9		4.0	3.0		3.5	3.0		2.8			14.0
16.0	3.6	2.8		3.7	2.8		3.7	2.9		3.7	2.8		3.0	2.7		3.8	2.9		3.5	2.8		2.8	2.8		16.0
18.0	3.3	2.7	2.2	3.4	2.7	2.2	3.5	2.7	2.2	3.4	2.7	2.2	3.0	2.6		3.5	2.7		3.5	2.7		2.8	2.7		18.0
20.0	3.1	2.5	2.1	3.2	2.6	2.1	3.3	2.6	2.1	3.2	2.6	2.1	3.0	2.5	2.1	3.3	2.6	2.1	3.3	2.6	2.1	2.8	2.6	2.1	20.0
22.0	2.9	2.4	2.1	3.0	2.4	2.1	3.1	2.5	2.1	3.0	2.4	2.1	2.9	2.4	2.0	3.1	2.5	2.1	3.1	2.5	2.1	2.8	2.5	2.0	22.0
24.0	2.8	2.3	2.0	2.8	2.3	2.0	2.6	2.4	2.0	2.9	2.3	2.0	2.8	2.3	2.0	2.4	2.4	2.0	2.6	2.4	2.0	2.5	2.4	2.0	24.0
26.0	2.6	2.2	1.9	2.5	2.2	2.0	2.0	2.3	2.0	2.6	2.3	2.0	2.7	2.2	1.9	1.8	2.3	2.0	1.9	2.3	2.0	1.8	2.3	1.9	26.0
28.0	2.5	2.1	1.9	1.9	2.2	1.9	1.4	2.1	1.9	2.0	2.2	1.9	2.5	2.1	1.9		1.9	1.9	1.4	2.1	1.9		2.0	1.9	28.0
30.0	2.0	2.1	1.9	1.5	1.9	1.9	1.0	1.6	1.9	1.6	2.1	1.9	2.3	2.1	1.8		1.4	1.9		1.6	1.9		1.5	1.9	30.0
32.0	1.6	2.0		1.1	1.5			1.1	1.6	1.2	1.6	1.8	1.9	2.0	1.8			1.5			1.7			1.7	32.0
34.0	1.3	1.6			1.1					0.8	1.2		1.5	1.9							1.2				34.0
36.0	0.9	1.2									0.9		1.2	1.5											36.0
38.0		0.9											0.9	1.2											38.0
40.0														0.9											40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	41～84.7	41～84.7	62～84.7	48～84.7	49～84.7	62～84.7	55～84.7	57～84.7	62～84.7	49～84.7	50～84.7	62～84.7	48～84.7	49～84.7	65～84.7	63～84.7	63～84.7	65～84.7	63～84.7	65～84.7	65～84.7	67～84.7	67～84.7	69～84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

HLJ	1.1m + 16.8m	6.2 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	60.0	60.0	60.0							m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45							°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0	2.8			3.0																					12.0
14.0	2.8			3.0			2.5			2.8			2.5												14.0
16.0	2.8	2.7		3.0	2.8		2.5			2.8			2.5			2.3									16.0
18.0	2.8	2.6		3.0	2.6		2.5	2.5		2.8	2.6		2.5			2.3									18.0
20.0	2.8	2.5		3.0	2.5		2.5	2.4		2.8	2.5		2.5	2.4		2.3	2.3								20.0
22.0	2.8	2.4	2.0	3.0	2.4	2.0	2.5	2.4	2.0	2.8	2.4	2.0	2.5	2.3		2.3	2.3								22.0
24.0	2.8	2.3	2.0	2.5	2.4	2.0	2.5	2.3	1.9	2.6	2.3	2.0	2.5	2.3	1.9	2.3	2.2								24.0
26.0	2.7	2.2	1.9		2.3	1.9	2.4	2.2	1.9		2.2	1.9		2.2	1.9		2.2	1.9							26.0
28.0	2.3	2.1	1.9		2.0	1.9	1.8	2.1	1.8		2.1	1.9		2.1	1.8			1.8							28.0
30.0	1.9	2.1	1.8			1.9		1.9	1.8			1.8			1.8			1.8							30.0
32.0	1.5	1.9	1.8			1.7		1.5	1.8			1.8			1.8										32.0
34.0	1.1	1.5	1.8						1.6																34.0
36.0		1.2	1.6																						36.0
38.0		0.9																							38.0
40.0																									40.0
42.0																									42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92	100	100	100							1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							2
3	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92	100	100	100							4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92	100	100	100							5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92	100	100	100							6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29	19	19	19							ID
[DEG]	59~84.7	59~84.7	65~84.7	71~84.7	71~84.7	71~84.7	69~84.7	69~84.7	71~84.7	73~84.7	73~84.7	73~84.7	74~84.7	74~84.7	75~84.7	75~84.7	77~84.7	78~84.7							[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1							
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t							

HLJ	1.1m + 23.8m	6.2 t	8.0m x 6.2m	360 °	JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0	3.7																								6.0
7.0	3.7			3.0			3.0			2.8															7.0
8.0	3.7			3.0			3.0			2.8			2.7			2.7									8.0
9.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			9.0
10.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			10.0
11.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			11.0
12.0	3.7			3.0			3.0			2.8			2.7			2.7			2.4			3.3			12.0
14.0	3.5	3.1		3.0	3.0		3.0	3.0		2.8			2.7			2.7			2.4			3.3			14.0
16.0	3.2	2.8		3.0	2.9		3.0	2.8		2.8	2.8		2.7	2.7		2.7	2.7		2.4			3.3	2.9		16.0
18.0	2.9	2.6		3.0	2.7		3.0	2.7		2.8	2.7		2.7	2.6		2.7	2.7		2.4	2.4		3.3	2.8		18.0
20.0	2.7	2.5	2.3	3.0	2.6		2.9	2.5		2.8	2.5		2.7	2.5		2.7	2.5		2.4	2.4		3.2	2.7		20.0
22.0	2.6	2.3	2.1	2.8	2.4	2.2	2.7	2.4	2.1	2.8	2.4	2.1	2.7	2.4		2.7	2.4		2.4	2.4		3.0	2.5		22.0
24.0	2.4	2.2	2.1	2.6	2.3	2.1	2.6	2.3	2.1	2.7	2.3	2.1	2.6	2.3	2.0	2.7	2.3	2.1	2.4	2.3		2.8	2.4	2.1	24.0
26.0	2.3	2.1	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.5	2.2	2.0	2.6	2.2	2.0	2.4	2.2	2.0	2.1	2.3	2.0	26.0
28.0	2.2	2.0		2.4	2.1	2.0	2.3	2.1	1.9	2.4	2.1	1.9	2.4	2.1	1.9	2.5	2.1	1.9	2.4	2.1	1.9	1.6	2.2	2.0	28.0
30.0	2.1	1.9		2.3	2.0	1.9	2.2	2.0	1.9	2.3	2.0	1.9	2.3	2.0	1.9	2.4	2.1	1.9	2.3	2.0	1.9	1.1	1.9	1.9	30.0
32.0	2.0			2.0	2.0		2.1	1.9		2.2	2.0	1.8	2.2	2.0	1.8	2.2	2.0	1.8	2.3	2.0	1.8		1.5	1.9	32.0
34.0				1.6	1.9		2.1	1.9		2.1	1.9		2.1	1.9		1.8	1.9	1.8	2.0	1.9	1.8		1.0	1.8	34.0
36.0				1.3	1.6		1.9	1.8		1.7	1.9		1.9	1.9		1.5	1.9		1.7	1.9	1.7			1.3	36.0
38.0				1.0			1.6			1.5	1.7		1.6	1.8		1.2	1.5		1.4	1.7					38.0
40.0										1.2	1.4		1.4	1.6		1.0	1.2		1.1	1.4					40.0
42.0										1.0			1.2				1.0		0.9	1.2					42.0
44.0																				0.9					44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	28~84.7	42~84.7	65~84.7	30~84.7	43~84.7	66~84.7	27~84.7	40~84.7	65~84.7	28~84.7	41~84.7	65~84.7	40~84.7	42~84.7	65~84.7	43~84.7	45~84.7	65~84.7	59~84.7	60~84.7	64~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 23.8m	6.2 t	8.0m x 6.2m	360 °	JPN

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0	2.6			2.9																					9.0
10.0	2.6			2.9			2.8			2.5															10.0
11.0	2.6			2.9			2.8			2.5						2.0									11.0
12.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0						12.0
14.0	2.6			2.9			2.8			2.5			2.1			2.0			2.0			1.9			14.0
16.0	2.6	2.6		2.9	2.9		2.8			2.5			2.1			2.0			2.0			1.9			16.0
18.0	2.6	2.6		2.9	2.7		2.8	2.7		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9			18.0
20.0	2.6	2.6		2.9	2.6		2.8	2.6		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		20.0
22.0	2.6	2.4		2.9	2.5		2.8	2.5		2.5	2.5		2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		22.0
24.0	2.6	2.3	2.1	2.8	2.4	2.1	2.8	2.4	2.1	2.5	2.4	2.0	2.1	2.1		2.0	2.0		2.0	2.0		1.9	1.9		24.0
26.0	2.6	2.2	2.0	2.7	2.3	2.0	2.4	2.3	2.0	2.5	2.3	2.0	2.1	2.1	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9		26.0
28.0	2.5	2.2	1.9	2.3	2.2	2.0	1.8	2.2	2.0	2.3	2.2	1.9	2.1	2.1	1.9	1.6	2.0	2.0	1.7	2.0	1.9		1.9	1.9	28.0
30.0	2.3	2.1	1.9	1.8	2.1	1.9	1.4	2.1	1.9	1.9	2.1	1.9	2.1	2.0	1.8		2.0	1.9		2.0	1.9		1.9	1.9	30.0
32.0	1.8	2.0	1.8	1.4	2.0	1.9		1.7	1.9	1.4	2.0	1.9	2.0	2.0	1.8		1.5	1.9		1.6	1.8			1.8	32.0
34.0	1.5	2.0	1.8	1.0	1.6	1.8		1.2	1.8	1.1	1.7	1.8	1.7	1.9	1.8			1.8			1.8			1.8	34.0
36.0	1.2	1.6	1.8		1.2	1.8			1.5	0.8	1.3	1.8	1.3	1.8	1.7			1.4			1.5			1.5	36.0
38.0	0.9	1.3			0.9				1.1		1.0	1.5	1.1	1.5	1.7										38.0
40.0		1.0											0.8	1.2	1.6										40.0
42.0														0.9											42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	48~84.7	51~84.7	64~84.7	53~84.7	54~84.7	64~84.7	61~84.7	63~84.7	63~84.7	54~84.7	58~84.7	64~84.7	53~84.7	57~84.7	65~84.7	66~84.7	68~84.7	69~84.7	68~84.7	70~84.7	71~84.7	71~84.7	74~84.7	73~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0										m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45										°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0																									10.0
11.0																									11.0
12.0																									12.0
14.0	1.9																								14.0
16.0	1.9			2.2			1.9			1.9															16.0
18.0	1.9			2.2			1.9			1.9			1.8												18.0
20.0	1.9	1.9		2.2	2.2		1.9			1.9			1.8												20.0
22.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											22.0
24.0	1.9	1.9		2.2	2.2		1.9	1.9		1.9	1.9		1.8	1.8											24.0
26.0	1.9	1.9			2.2		1.9	1.9			1.9			1.8											26.0
28.0	1.9	1.9	1.9		2.1	1.9	1.9	1.9			1.9			1.8											28.0
30.0	1.9	1.9	1.8		2.0	1.8		1.9	1.8		1.9	1.8													30.0
32.0	1.6	1.9	1.8			1.8		1.9	1.8			1.8			1.7										32.0
34.0	1.3	1.8	1.7			1.8			1.7			1.7			1.7										34.0
36.0		1.5	1.7						1.7																36.0
38.0		1.2	1.7																						38.0
40.0			1.4																						40.0
42.0			1.1																						42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	92	92	92	46	46	46	92	92	92	92	92	92										1
2	46	46	46	92	92	92	92	92	92	92	92	92	92	92	92										2
3	46	92	92	92	92	92	92	92	92	92	92	92	92	92	92										3
4	92	92	92	92	92	92	92	92	92	92	92	92	92	92	92										4
5	92	92	92	46	46	46	92	92	92	92	92	92	92	92	92										5
6	92	92	92	46	46	46	92	92	92	46	46	46	92	92	92										6
ID	26	26	26	57	57	57	28	28	28	39	39	39	29	29	29										ID
[DEG]	65~84.7	66~84.7	67~84.7	74~84.7	75~84.7	77~84.7	73~84.7	75~84.7	77~84.7	75~84.7	76~84.7	78~84.7	76~84.7	79~84.7	80~84.7										[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t										

HLJ	1.1m + 30.8m	6.2 t	8.0m 6.2m	360 °	t JPN

m	11.4	11.4	11.4	18.8	18.8	18.8	18.8	18.8	18.8	22.6	22.6	22.6	22.6	22.6	22.6	26.3	26.3	26.3	30.0	30.0	30.0	30.0	30.0	30.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0	2.7																								7.0
8.0	2.7																								8.0
9.0	2.7			2.2			2.2			2.0															9.0
10.0	2.7			2.2			2.2			2.0			2.0			2.0						1.7			10.0
11.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			11.0
12.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			12.0
14.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			14.0
16.0	2.7			2.2			2.2			2.0			2.0			2.0			1.7			1.7			16.0
18.0	2.7	2.7		2.2	2.2		2.2	2.2		2.0			2.0			2.0			1.7			1.7			18.0
20.0	2.7	2.6		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7			1.7	1.7		20.0
22.0	2.6	2.5		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		22.0
24.0	2.3	2.3		2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		24.0
26.0	2.1	2.1	1.6	2.2	2.2		2.2	2.2		2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		26.0
28.0	1.9	1.9	1.5	2.2	2.1	1.6	2.2	2.1	1.5	2.0	2.0		2.0	2.0		2.0	2.0		1.7	1.7		1.7	1.7		28.0
30.0	1.7	1.8	1.4	2.1	2.0	1.5	2.0	1.9	1.4	2.0	2.0	1.5	2.0	2.0	1.5	2.0	2.0	1.5	1.7	1.7		1.4	1.7	1.5	30.0
32.0	1.5	1.6	1.3	1.9	1.8	1.4	1.9	1.8	1.4	2.0	1.9	1.4	2.0	1.9	1.4	2.0	1.9	1.4	1.7	1.7	1.3		1.7	1.4	32.0
34.0	1.4	1.5	1.2	1.7	1.7	1.3	1.7	1.7	1.3	1.9	1.8	1.3	1.9	1.7	1.3	1.9	1.8	1.3	1.7	1.7	1.3		1.5	1.4	34.0
36.0	1.3	1.4		1.5	1.6	1.2	1.6	1.6	1.2	1.7	1.6	1.2	1.7	1.6	1.2	1.6	1.7	1.3	1.7	1.7	1.3		1.1	1.3	36.0
38.0	1.2			1.2	1.5	1.2	1.5	1.5	1.2	1.6	1.6	1.2	1.6	1.5	1.2	1.3	1.6	1.2	1.5	1.7	1.2			1.3	38.0
40.0				1.0	1.4		1.4	1.4		1.3	1.5		1.4	1.4		1.1	1.5	1.2	1.2	1.5	1.2			1.2	40.0
42.0				0.8	1.1		1.3	1.3		1.1	1.4		1.2	1.3		0.9	1.2		1.0	1.4	1.1				42.0
44.0							1.1			0.9	1.2		1.0	1.1			1.0		0.8	1.1					44.0
46.0							0.9				0.9		0.9	1.0			0.8			0.9					46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	1
2	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	92	92	2
3	0	0	0	46	46	46	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	3
4	0	0	0	0	0	0	0	0	0	46	46	46	0	0	0	46	46	46	46	46	46	0	0	0	4
5 %	0	0	0	0	0	0	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	0	0	0	5
6	0	0	0	0	0	0	46	46	46	46	46	46	92	92	92	46	46	46	92	92	92	0	0	0	6
ID	1	1	1	113	113	113	30	30	30	50	50	50	20	20	20	66	66	66	22	22	22	116	116	116	ID
[DEG]	0~84.7	0~84.7	0~84.7	36~84.7	45~84.7	63~84.7	26~84.7	46~84.7	63~84.7	39~84.7	43~84.7	67~84.7	36~84.7	44~84.7	68~84.7	47~84.7	48~84.7	67~84.7	49~84.7	54~84.7	67~84.7	65~84.7	66~84.7	69~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

m	30.0	30.0	30.0	30.0	30.0	30.0	33.7	33.7	33.7	33.7	33.7	33.7	37.4	37.4	37.4	37.4	37.4	37.4	41.2	41.2	41.2	44.9	44.9	44.9	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																									3.0
3.5																									3.5
4.0																									4.0
4.5																									4.5
5.0																									5.0
6.0																									6.0
7.0																									7.0
8.0																									8.0
9.0																									9.0
10.0	1.9			2.0																					10.0
11.0	1.9			2.0			2.0			1.8															11.0
12.0	1.9			2.0			2.0			1.8						2.0									12.0
14.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5						14.0
16.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			16.0
18.0	1.9			2.0			2.0			1.8			1.6			2.0			1.5			1.5			18.0
20.0	1.9	1.9		2.0	2.0		2.0			1.8			1.6			2.0			1.5			1.5			20.0
22.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6			2.0	2.0		1.5	1.5		1.5			22.0
24.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		24.0
26.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		2.0	2.0		1.5	1.5		1.5	1.5		26.0
28.0	1.9	1.9		2.0	2.0		2.0	2.0		1.8	1.8		1.6	1.6		1.9	2.0		1.5	1.5			1.5		28.0
30.0	1.9	1.9	1.5	2.0	2.0	1.5	1.6	2.0		1.8	1.8		1.6	1.6			2.0			1.5			1.5		30.0
32.0	1.9	1.9	1.4	1.6	2.0	1.4		2.0	1.4	1.6	1.8	1.4	1.6	1.6			2.0	1.4		1.5			1.5		32.0
34.0	1.6	1.9	1.3	1.2	1.9	1.4		1.7	1.4	1.3	1.8	1.4	1.6	1.6	1.3		1.5	1.4			1.4			1.4	34.0
36.0	1.3	1.8	1.3	0.9	1.6	1.3		1.3	1.3	0.9	1.6	1.3	1.4	1.6	1.3			1.3			1.3			1.3	36.0
38.0	1.0	1.6	1.2		1.2	1.2			1.3		1.3	1.2	1.1	1.6	1.2			1.3			1.3			1.3	38.0
40.0	0.8	1.3	1.2		0.9	1.2			1.2		1.0	1.2	0.9	1.4	1.2			1.2							40.0
42.0		1.0	1.1			1.2						1.2		1.1	1.1										42.0
44.0												1.0		0.9	1.1										44.0
46.0															1.1										46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
64.0																									64.0
68.0																									68.0
72.0																									72.0
1	0	0	0	46	46	46	92	92	92	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	1
2	46	46	46	46	46	46	46	46	46	46	46	46	0	0	0	92	92	92	92	92	92	92	92	92	2
3	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	3
4	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	4
5 %	46	46	46	46	46	46	46	46	46	46	46	46	92	92	92	46	46	46	46	46	46	46	46	46	5
6	46	46	46	0	0	0	0	0	0	46	46	46	92	92	92	0	0	0	46	46	46	46	46	46	6
ID	84	84	84	111	111	111	112	112	112	99	99	99	24	24	24	98	98	98	87	87	87	71	71	71	ID
[DEG]	53~84.7	59~84.7	66~84.7	58~84.7	61~84.7	66~84.7	67~84.7	68~84.7	71~84.7	60~84.7	63~84.7	66~84.7	60~84.7	63~84.7	67~84.7	70~84.7	72~84.7	73~84.7	72~84.7	75~84.7	77~84.7	74~84.7	77~84.7	79~84.7	[DEG]
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	8.7t	

油圧チルトジブ

HLJ	1.1m + 30.8m	6.2 t	8.0m x 6.2m	360 °	JPN

m	44.9	44.9	44.9	48.6	48.6	48.6	52.3	52.3	52.3	52.3	52.3	52.3	56.0	56.0	56.0	m
°	5	22	45	5	22	45	5	22	45	5	22	45	5	22	45	°
3.0																3.0
3.5																3.5
4.0																4.0
4.5																4.5
5.0																5.0
6.0																6.0
7.0																7.0
8.0																8.0
9.0																9.0
10.0																10.0
11.0																11.0
12.0																12.0
14.0																14.0
16.0	1.5			1.6												16.0
18.0	1.5			1.6						1.5						18.0
20.0	1.5			1.6			1.4			1.5			1.4			20.0
22.0	1.5			1.6			1.4			1.5			1.4			22.0
24.0	1.5	1.5		1.6			1.4			1.5			1.4			24.0
26.0	1.5	1.5			1.6		1.4	1.4			1.5					26.0
28.0	1.5	1.5			1.6			1.4			1.5					28.0
30.0	1.5	1.5			1.6			1.4			1.5					30.0
32.0	1.5	1.5						1.4								32.0
34.0	1.3	1.5														34.0
36.0		1.5	1.3													36.0
38.0		1.4	1.2													38.0
40.0			1.2													40.0
42.0			1.2													42.0
44.0			1.1													44.0
46.0																46.0
48.0																48.0
50.0																50.0
52.0																52.0
54.0																54.0
56.0																56.0
58.0																58.0
60.0																60.0
64.0																64.0
68.0																68.0
72.0																72.0
1	0	0	0	92	92		46	46		92	92		92			1
2	46	46	46	92	92		92	92		92	92		92			2
3	92	92	92	92	92		92	92		92	92		92			3
4	92	92	92	92	92		92	92		92	92		92			4
5	92	92	92	46	46		92	92		92	92		92			5
6	92	92	92	46	46		92	92		46	46		92			6
ID	26	26	26	57	57		28	28		39	39		29			ID
[DEG]	69～84.7	73～84.7	74～84.7	77～84.7	79～84.7		77～84.7	79～84.7		78～84.7	80～84.7		79～84.7			[DEG]
	1	1	1	1	1		1	1		1	1		1			
	8.7t	8.7t	8.7t	8.7t	8.7t		8.7t	8.7t		8.7t	8.7t		8.7t			

MEMO

MEMO

MEMO

TADANO

●製品は、改良などのためこのスペックと相違する場合もありますので、ご了承ください。

ATF-120N-1-90101（ATF-120N-5.1）ブーム＋フルオートラフィングジブ(FLJ)＋油圧チルトジブ(HLJ)仕様
ATF-120N-1-90102（ATF-120N-5.1）ブーム＋フルオートラフィングジブ(FLJ)仕様
ATF-120N-1-90103（ATF-120N-5.1）ブーム＋油圧チルトジブ(HLJ)仕様

2020-05-01