

CC 68.1250-1 ブームブースタ

クローラークレーンアップグレードキット



製品の主な特徴

- ▶ 全長が長いクレーンシステムに対応した大幅な性能向上
- ▶ 幅3.5mで簡単にコスト効率の良い輸送
- ▶ CC 68.1250-1に後付け可能

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記号説明

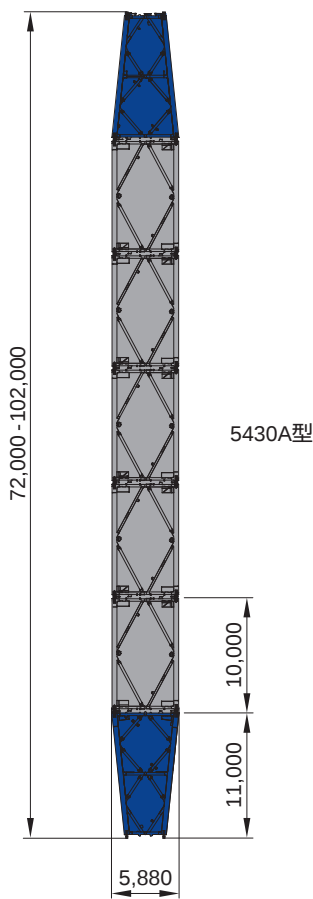
	クローラ幅		先端シーブ輪軸からフック下端までの距離
	カウンタウエイト+センタバラスト(ZB)	S : 重量	
	スーパーリフトカウンタウエイト	L : 軽量	
	センタバラスト	H/HA : メインブーム	
	スーパーリフト半径	HI : ラフィングジブ	
max. 	特殊装備がない場合の最大吊り上げ性能	W : ラフィングフライジブ	
	作業半径	F : 固定式フライジブ	
	メインブーム	SL : スーパーリフト	
	フライジブ	SGL : メインブームベース長さ	
	メインブーム角度	B : ブームブースタ	
	フライジブ角度		
	スーパーリフト		
	風速(m/s)		

仕様

寸法

ブームブースタキット
72m - 102m

単位 (mm)



仕様

ブーム構成表

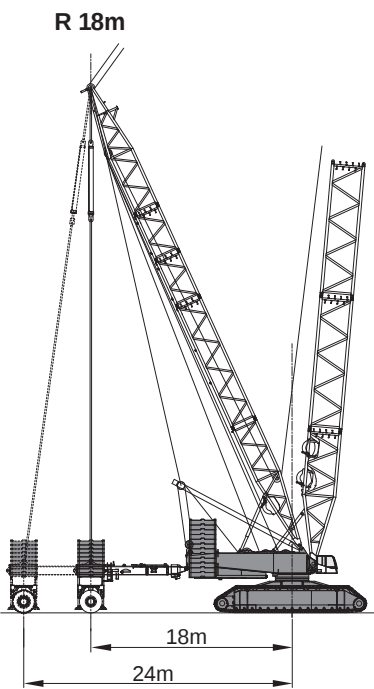
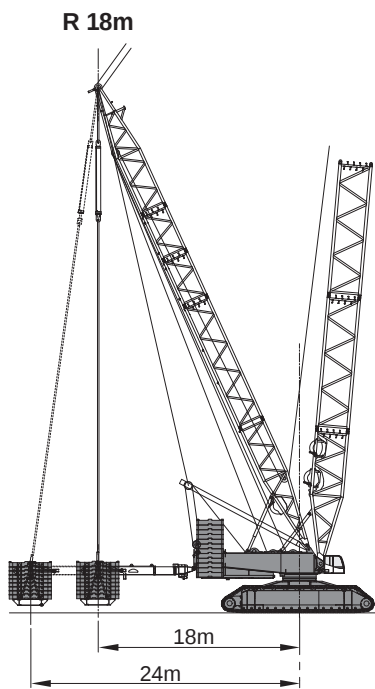
																			
	m	m	m	46	52	56	62	66	72	76	82	86	92	98	102	108			
BSSL	45			X	X	X	X	X	X	X	X	X	X	X					
BSSL_S7	45			X	X	X	X	X	X	X	X	X	X	X					
BLFVL	45	18			X	X	X	X	X	X	X	X	X						
BSFVL	45	18			X	X	X	X	X	X	X	X							
 BSWSL		24																	
		30				X	X	X	X	X	X	X	X						
		36				X	X	X	X	X	X	X	X	X					
		42				X	X	X	X	X	X	X	X	X					
 BSFSL	45	48			X	X	X	X	X	X	X	X	X	X					
		54			X	X	X	X	X	X	X	X	X	X					
		60			X	X	X	X	X	X	X	X	X	X					
		66			X	X	X	X	X	X	X	X	X	X					
		72			X	X	X	X	X	X	X	X	X	X					
		78			X	X	X	X	X	X	X	X	X	X					
	45	84			X	X	X	X	X	X	X	X	X	X					
		90			X	X	X	X	X	X	X	X	X	X					
		96			X	X	X	X	X	X	X	X	X	X					
		102			X	X	X	X	X	X	X	X	X	X					
		108			X	X	X	X	X	X	X	X	X	X					
				m	84	88	94	98	104	108	114	120	126	132	138	144	150	156	162
BSSL/LSL	45			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BSSL/LSL_S8	45			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
 BSSL/LSL+LF	45	15		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		21		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		27		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		33		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			m	89.5	95.5	99.5	105.5	109.5	115.5	119.5	125.5	129.5	135.5	139.5	145.5	151.5	157.5		
BSSL/LSL_S6				X	X	X	X	X	X	X	X	X	X	X	X	X			
			m	107.5	113.5	117.5	123.5	127.5	133.5	137.5	143.5	147.5	153.5	157.5	163.5	169.5	175.5		
 BSSL/LSL+LF3_S5	45	15		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		18		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		21		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

スーパーリフトは全組合せで、補助装置なしで立ち上げおよび地面への組みバラシが可能です。

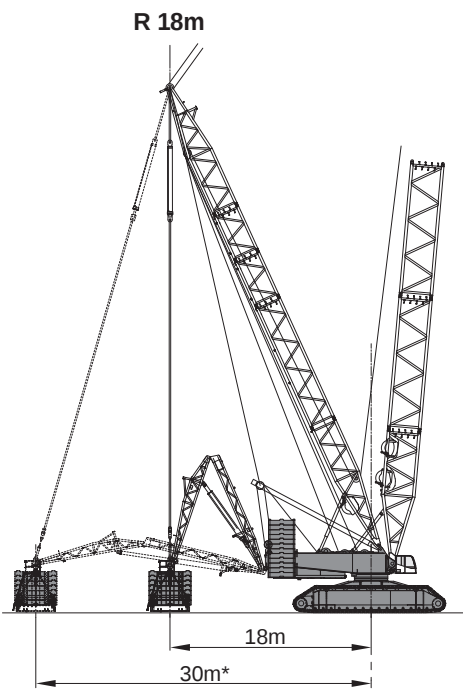
スーパーリフト構成図

45mマスト付きスーパーリフト

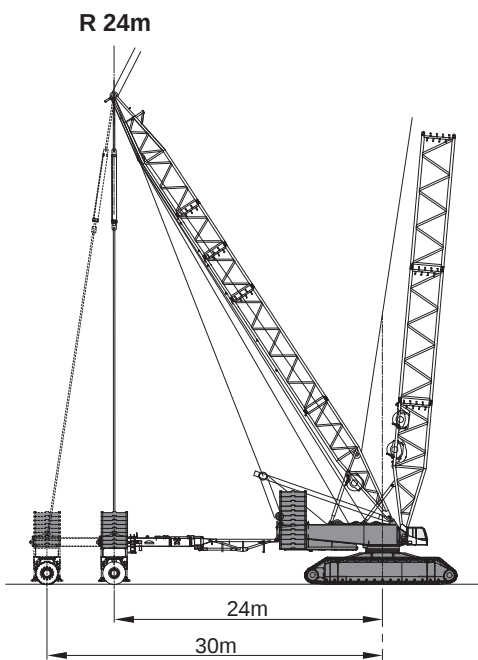
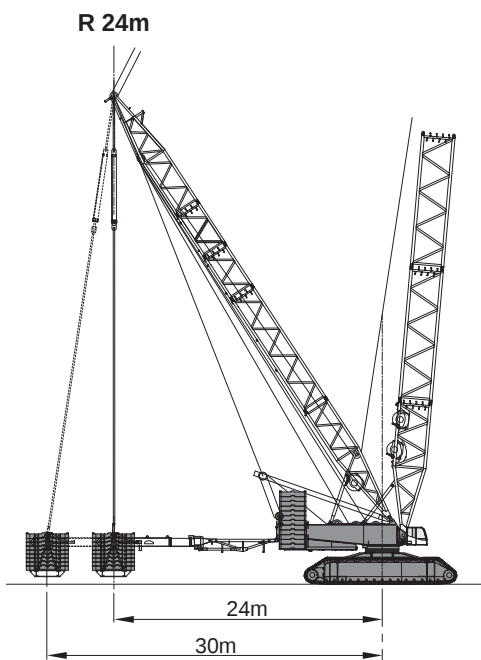
Tele-SL



Flex-SL



Tele-SL (BSSL_S7 & BSSL/LSL_S8)



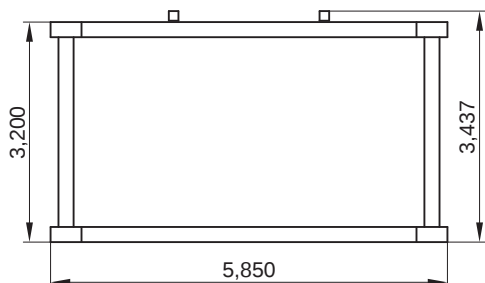
*18~24m時最大450t、27m時最大440t、30m時最大430t

仕様

輸送

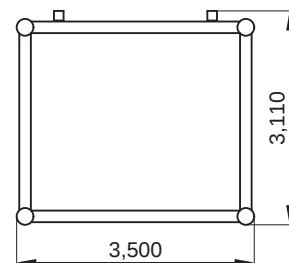
単位 (mm)

メインブーム(ブームブースタキット)



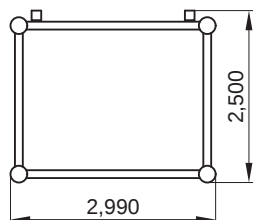
5430A型

メインブーム(HA)



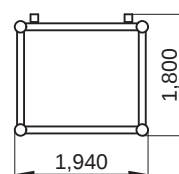
3328型

ジブ(HI)



2822型

LF



1816A型

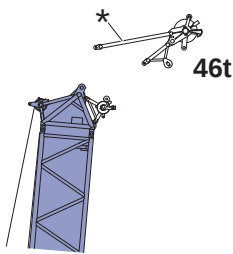
S5:
追加の2420A(2,570 x 2,275)

LF3: 2016B(2,235 x 1,850)

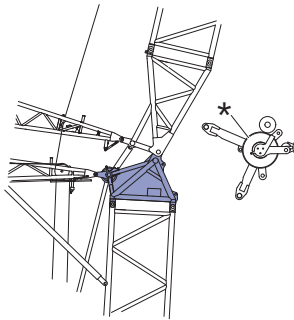
仕様

ブーム先端

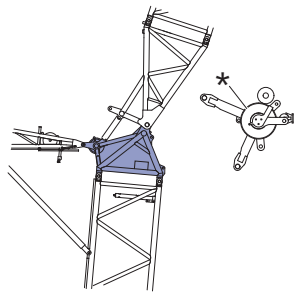
A
(最大1,250t**/1,000t)



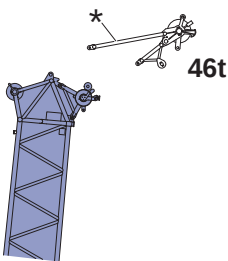
A1



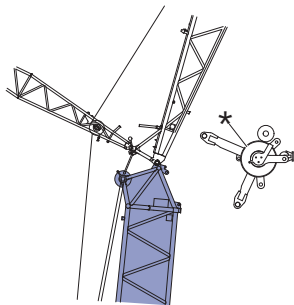
A2



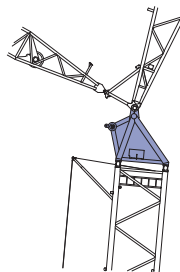
B
(最大509t)



B1



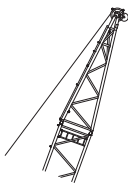
C



D
(最大250t)



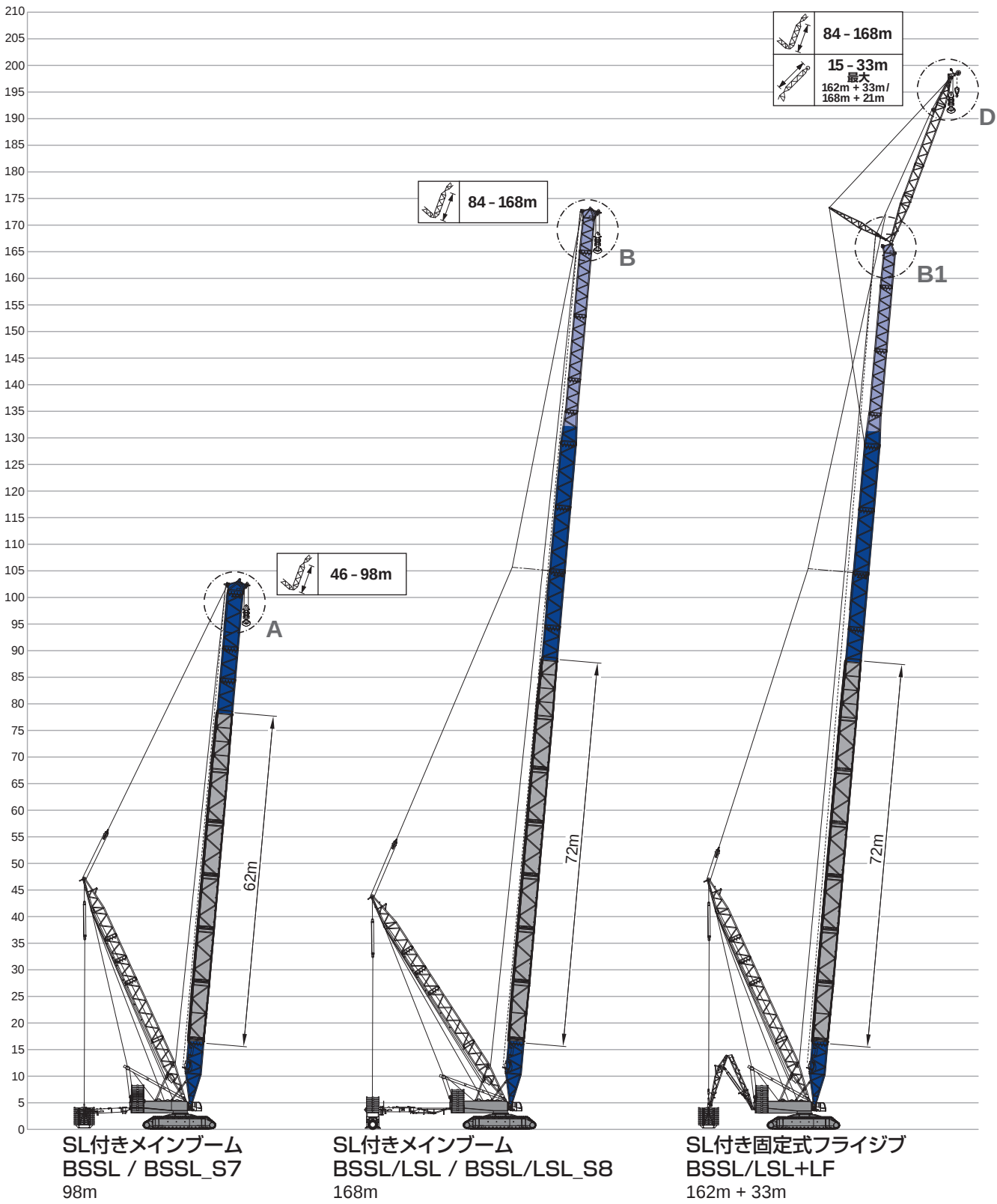
E
(最大175t)



* 取り付け可
** オプション

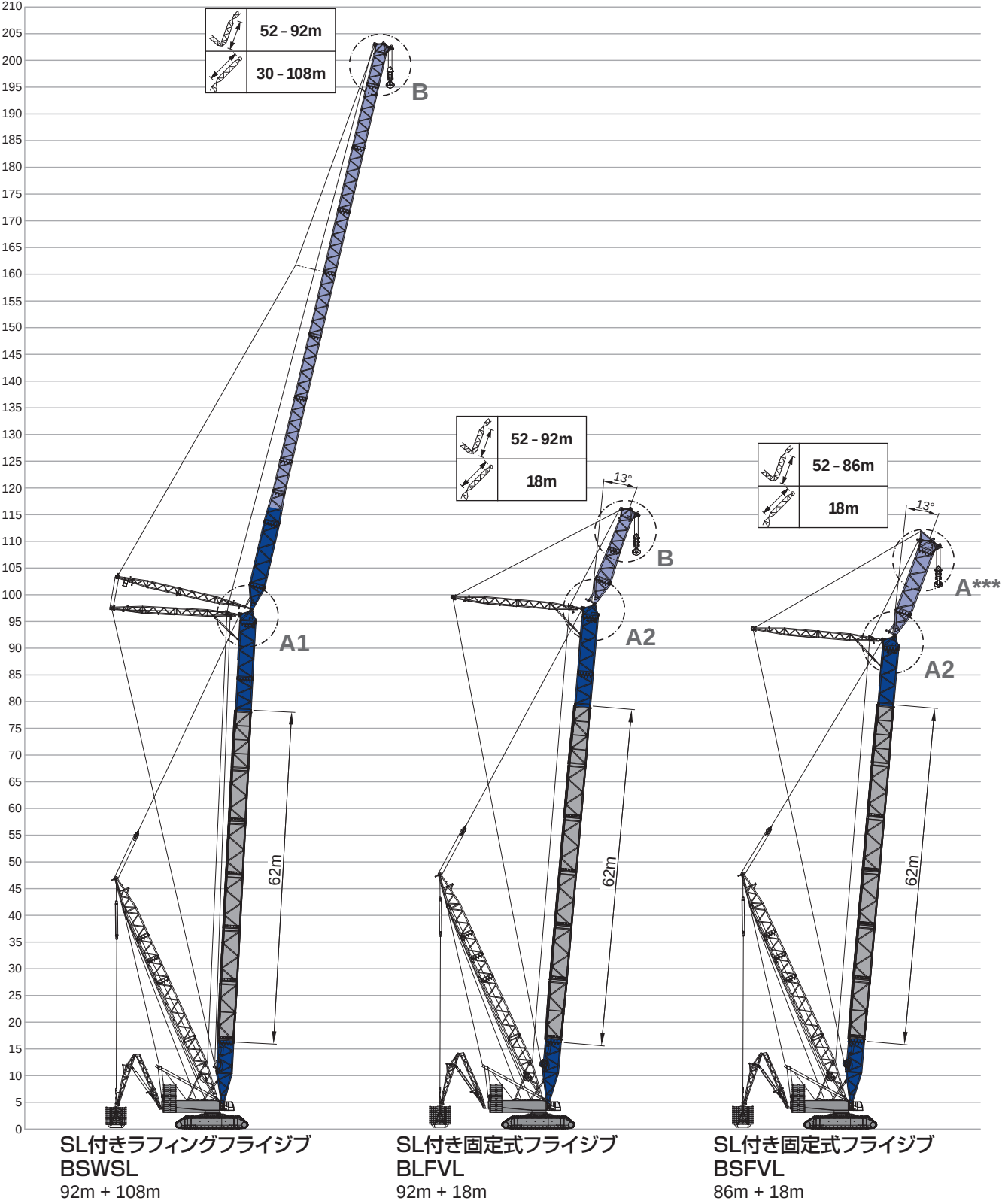
構成図

- 3328型
- 2822型
- 5430A型



構成図

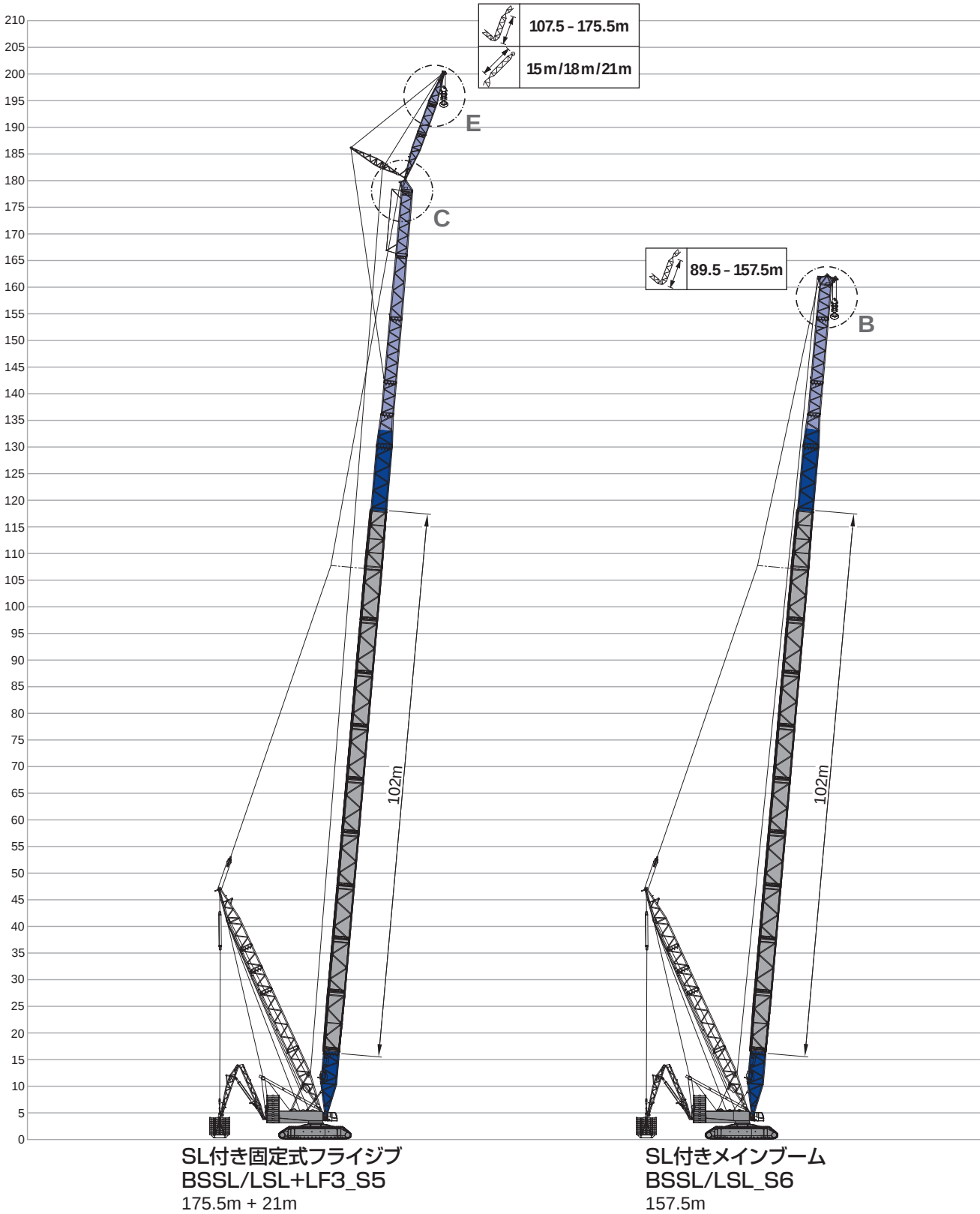
- 3328型
- 2822型
- 5430A型



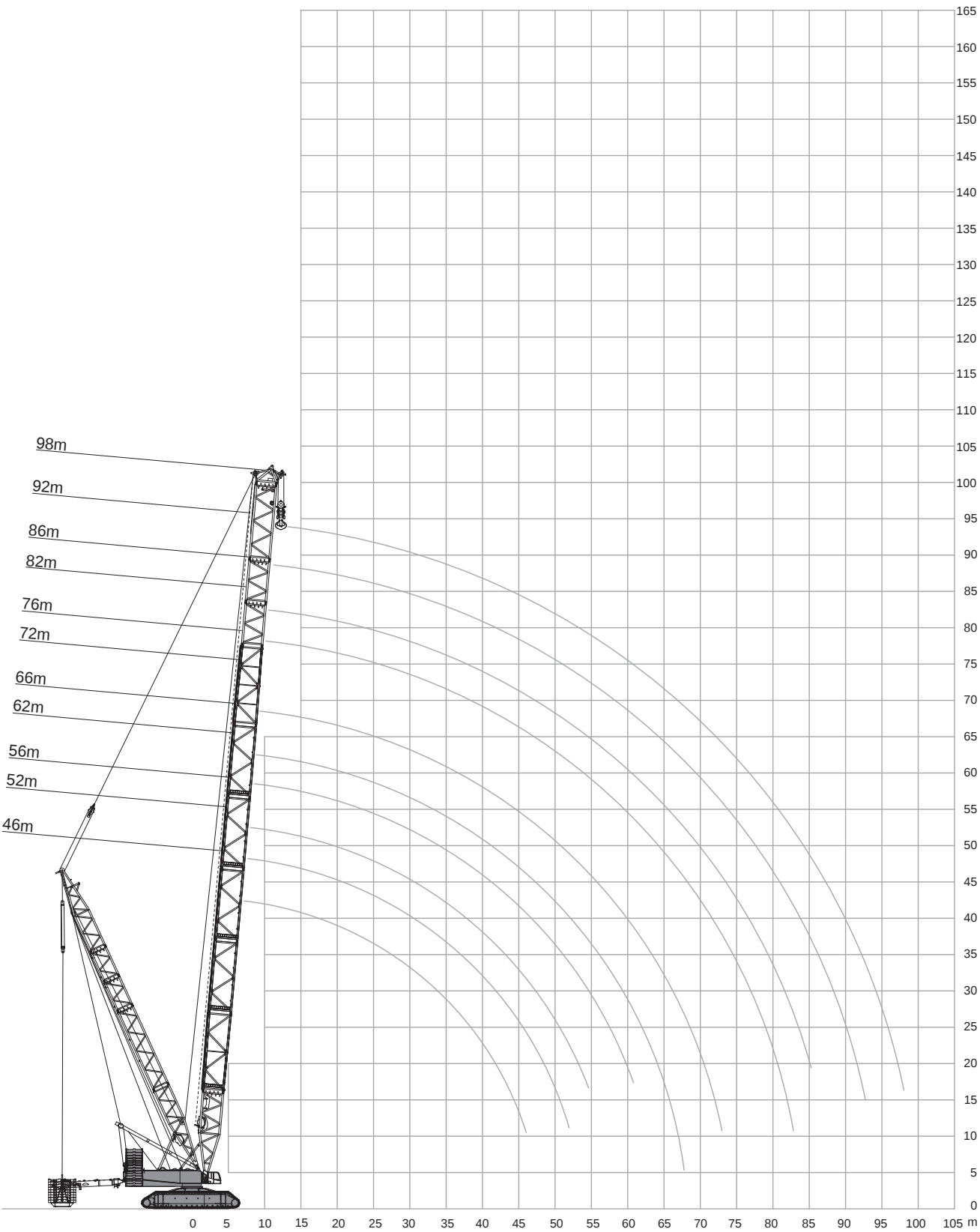
*** 変更

構成図

- 3328型
- 2822型
- 5430A型



SL付きメインブーム



250t + 80t				18-30m				9.60m				9.8m/s				360°				EN13000
46m				52m				56m				62m								
* 1,186t				* 1,075t				* 998t				* 881t								
BSSL				BSSL				BSSL				BSSL								
BSSL_S7				BSSL_S7				BSSL_S7				BSSL_S7								
0t				0 - 450t				0t				0 - 450t				0t				
18-24m				24-30m				18-24m				24-30m				18-24m				
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
8	720.0	1,250.0	1,250.0	1,250.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	640.0	1,250.0	1,250.0	1,250.0	636.0	1,223.0	1,223.0	1,211.0	617.0	1,077.0	1,075.0	1,080.0	-	-	-	-	-	-	-	9
10	573.0	1,250.0	1,250.0	1,250.0	571.0	1,223.0	1,223.0	1,211.0	549.0	1,076.0	1,075.0	1,080.0	519.0	1,075.0	1,075.0	1,063.0	-	-	-	10
12	444.0	1,098.0	1,207.0	1,228.0	442.0	1,093.0	1,192.0	1,193.0	439.0	1,075.0	1,075.0	1,080.0	425.0	1,075.0	1,075.0	1,063.0	-	-	-	12
14	358.0	955.0	1,066.0	1,107.0	356.0	951.0	1,063.0	1,102.0	356.0	949.0	1,017.0	1,036.0	353.0	944.0	1,048.0	1,041.0	-	-	-	14
16	298.0	834.0	932.0	968.0	295.0	830.0	929.0	964.0	294.0	828.0	926.0	961.0	291.0	824.0	922.0	957.0	-	-	-	16
18	256.0	739.0	827.0	858.0	252.0	736.0	823.0	854.0	248.0	733.0	821.0	852.0	245.0	729.0	816.0	848.0	-	-	-	18
20	224.0	663.0	742.0	770.0	217.0	659.0	738.0	766.0	212.0	657.0	736.0	764.0	209.0	652.0	731.0	760.0	-	-	-	20
22	195.0	600.0	672.0	698.0	192.0	596.0	668.0	694.0	187.0	594.0	666.0	692.0	180.0	589.0	661.0	687.0	-	-	-	22
24	172.0	547.0	613.0	635.0	169.0	543.0	610.0	633.0	167.0	541.0	607.0	631.0	159.0	536.0	603.0	627.0	-	-	-	24
26	152.0	502.0	563.0	568.0	149.0	498.0	560.0	582.0	147.0	496.0	557.0	579.0	143.0	492.0	553.0	575.0	-	-	-	26
28	136.0	464.0	521.0	510.0	132.0	460.0	517.0	537.0	131.0	457.0	514.0	535.0	127.0	453.0	510.0	531.0	-	-	-	28
30	121.0	430.0	483.0	460.0	118.0	426.0	480.0	499.0	116.0	424.0	477.0	496.0	112.0	420.0	473.0	492.0	-	-	-	30
34	100.3	378.0	403.6	381.3	96.6	374.0	422.0	419.6	93.3	372.0	419.0	431.3	90.3	367.3	415.0	432.0	-	-	-	34
38	83.0	325.3	333.3	311.3	78.8	329.6	365.6	350.3	75.1	327.3	369.3	369.3	71.6	322.3	364.3	378.6	-	-	-	38
42	69.0	272.0	272.0	250.0	64.5	293.0	311.0	291.0	61.5	290.0	328.0	310.0	56.0	285.0	321.0	332.0	-	-	-	42
46	-	-	-	-	54.0	261.0	261.0	241.0	51.3	262.0	282.0	263.3	46.4	257.6	291.6	286.6	-	-	-	46
50	-	-	-	-	-	-	-	-	42.0	235.0	238.0	219.0	37.8	233.0	259.6	245.0	-	-	-	50
54	-	-	-	-	-	-	-	-	-	-	-	-	30.1	211.0	225.0	207.0	-	-	-	54

 0t 240t 320t 400t 430t 440t 450t

*この値を超える吊り上げ能力には、1,500mのワイヤロープ長さが必要です(オプション)。

SL付きメインブーム

250t + 80t		18-30m				9.60m				9.8m/s				360°				EN13000	
max. t		66m				72m				76m				82m					
		* 841t				* 760t				* 718t				* 635t					
		BSSL				BSSL				BSSL				BSSL					
		0t				0t				0t				0t					
		18-24m				24-30m				18-24m				24-30m					
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
10	500.0	992.0	990.0	989.0	-	-	-	-	-	-	-	-	-	-	-	-	-	10	
11	455.5	990.0	990.0	989.0	430.0	920.0	920.0	920.0	415.0	841.0	841.0	841.0	395.0	800.0	800.0	800.0	787.0	11	
12	411.0	990.0	990.0	989.0	392.0	920.0	920.0	920.0	379.0	841.0	841.0	841.0	362.0	800.0	800.0	800.0	787.0	12	
14	346.0	941.0	979.0	983.0	332.0	920.0	920.0	920.0	321.0	841.0	841.0	841.0	307.0	800.0	800.0	800.0	787.0	14	
16	289.0	821.0	903.0	921.0	285.0	818.0	895.0	884.0	276.0	815.0	841.0	835.0	265.0	800.0	800.0	800.0	787.0	16	
18	243.0	726.0	813.0	845.0	241.0	723.0	810.0	826.0	240.0	720.0	791.0	788.0	227.0	716.0	770.0	756.0	756.0	18	
20	207.0	649.0	728.0	757.0	205.0	646.0	725.0	754.0	203.0	643.0	723.0	741.0	188.0	640.0	707.0	712.0	712.0	20	
22	177.0	586.0	658.0	684.0	175.0	583.0	656.0	681.0	172.0	580.0	653.0	678.0	161.0	577.0	649.0	669.0	669.0	22	
24	153.0	534.0	600.0	624.0	150.0	531.0	597.0	621.0	146.0	528.0	594.0	618.0	145.0	524.0	591.0	614.0	614.0	24	
26	138.0	489.0	550.0	572.0	131.0	486.0	547.0	569.0	126.0	483.0	544.0	566.0	127.0	480.0	541.0	563.0	563.0	26	
28	123.0	450.0	507.0	528.0	118.0	447.0	504.0	525.0	111.0	444.0	501.0	522.0	111.0	441.0	498.0	518.0	518.0	28	
30	110.0	417.0	470.0	489.0	106.0	414.0	467.0	486.0	100.0	411.0	464.0	483.0	96.5	407.0	461.0	480.0	480.0	30	
34	87.6	364.3	412.0	429.0	84.6	361.3	409.0	426.0	80.0	358.3	406.0	423.0	73.1	355.0	403.0	419.3	419.3	34	
38	68.3	319.3	361.0	377.3	65.9	316.3	358.6	374.3	62.0	313.3	355.6	371.3	54.1	310.3	353.0	367.6	367.6	38	
42	52.0	282.0	317.0	334.0	49.9	279.0	316.0	331.0	46.2	276.0	313.0	328.0	39.4	273.0	311.0	325.0	325.0	42	
46	42.4	254.0	286.3	294.6	38.6	250.3	282.0	297.0	34.4	246.6	277.6	293.3	31.2	244.3	276.3	291.0	291.0	46	
50	33.8	229.3	259.3	256.6	29.6	225.6	254.3	265.0	24.8	221.3	248.3	263.6	23.1	218.3	246.0	260.3	260.3	50	
54	26.2	208.0	236.0	220.0	22.8	205.0	233.0	235.0	17.2	200.0	225.0	239.0	15.1	195.0	220.0	233.0	233.0	54	
58	20.0	190.0	204.0	188.0	16.6	187.6	213.0	205.6	11.8	184.0	207.6	211.6	8.4	178.0	202.4	215.4	215.4	58	
61	-	-	-	-	12.2	175.5	197.0	184.0	7.9	172.0	195.0	191.0	-	167.5	190.1	200.0	200.0	61	
62	-	-	-	-	10.9	172.0	191.0	177.0	-	168.4	190.6	184.8	-	164.0	186.3	194.0	194.0	62	
66	-	-	-	-	-	-	-	-	-	154.0	173.0	160.0	-	150.0	171.0	170.0	170.0	66	
70	-	-	-	-	-	-	-	-	-	-	-	-	-	138.0	158.0	148.0	148.0	70	

	0t	240t	320t	400t	430t	440t	450t
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*この値を超える吊り上げ能力には、1,500mのワイヤロープ長が必要です(オプション)。

250t +  80t				 18-30m				 9.60m				 9.8m/s				360°		EN13000	
 max.  t				86m				92m				98m							
				* 635t				* 592t				* 549t							
				BSSL		BSSL S7		BSSL		BSSL S7		BSSL		BSSL S7					
				0t		0 - 450t		0t		0 - 450t		0t		0 - 450t					
				18-24m		24-30m		18-24m		24-30m		18-24m		24-30m					
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m		
12	349.0	760.0	760.0	737.0	334.0	700.0	705.0	680.0	-	-	-	-					12		
13	323.0	760.0	760.0	737.0	309.0	700.0	705.0	680.0	294.0	635.0	635.0	622.0					13		
14	297.0	760.0	760.0	737.0	284.0	700.0	705.0	680.0	272.0	635.0	635.0	622.0					14		
16	256.0	760.0	760.0	737.0	246.0	700.0	705.0	680.0	235.0	635.0	635.0	622.0					16		
18	223.0	712.0	738.0	718.0	214.0	700.0	705.0	680.0	205.0	635.0	635.0	622.0					18		
20	195.0	636.0	684.0	682.0	189.0	634.0	664.0	653.0	181.0	620.0	628.0	613.0					20		
22	166.0	573.0	633.0	646.0	163.0	571.0	616.0	620.0	158.0	566.0	589.0	586.0					22		
24	141.0	520.0	585.0	610.0	139.0	518.0	571.0	587.0	135.0	516.0	550.0	559.0					24		
26	120.0	475.0	537.0	559.0	118.0	473.0	528.0	553.0	115.0	471.0	514.0	532.0					26		
28	102.0	437.0	494.0	514.0	100.0	435.0	489.0	512.0	97.5	432.0	479.0	502.0					28		
30	88.5	403.0	457.0	476.0	85.0	400.0	452.0	473.0	82.0	396.0	446.0	467.0					30		
34	70.5	351.0	398.3	415.3	66.6	348.0	393.3	413.0	62.0	344.0	386.0	405.6					34		
38	54.3	306.0	348.3	363.6	50.7	303.3	344.0	361.3	45.7	300.0	337.0	351.0					38		
42	39.9	268.0	307.0	321.0	37.1	266.0	304.0	318.0	33.1	264.0	299.0	303.0					42		
46	28.1	240.0	272.3	287.6	25.7	238.0	270.6	284.6	22.1	236.0	267.0	269.6					46		
50	17.7	214.0	241.6	257.0	15.3	212.0	240.0	254.0	12.0	209.5	237.0	243.0					50		
52	13.3	202.0	228.3	243.0	10.7	200.0	226.0	240.0	7.4	197.0	223.0	233.0					52		
53	11.1	196.0	221.6	236.0	8.4	194.0	219.0	233.0	-	191.5	217.0	228.0					53		
54	8.9	190.0	215.0	229.0	-	188.0	213.0	226.0	-	186.0	211.0	224.0					54		
55	7.1	185.0	210.0	223.5	-	183.3	208.0	220.0	-	181.1	205.6	219.3					55		
58	-	173.0	196.2	209.0	-	169.3	193.0	204.4	-	166.6	189.6	205.3					58		
62	-	158.6	180.3	191.0	-	153.6	176.0	187.0	-	149.6	171.0	186.6					62		
66	-	146.0	167.0	173.0	-	141.0	162.0	173.0	-	135.0	155.0	168.0					66		
70	-	132.6	150.3	153.0	-	129.6	146.0	150.3	-	123.0	141.0	146.6					70		
74	-	117.0	129.0	133.0	-	115.0	120.8	120.0	-	101.1	114.3	115.3					74		
78	-	-	-	-	-	81.5	86.5	84.0	-	69.5	75.0	74.0					78		
82	-	-	-	-	-	32.9	34.3	30.5	-	25.8	27.9	24.1					82		
83	-	-	-	-	-	-	-	-	-	13.1	14.8	11.7					83		



0t

240t

320t

400t

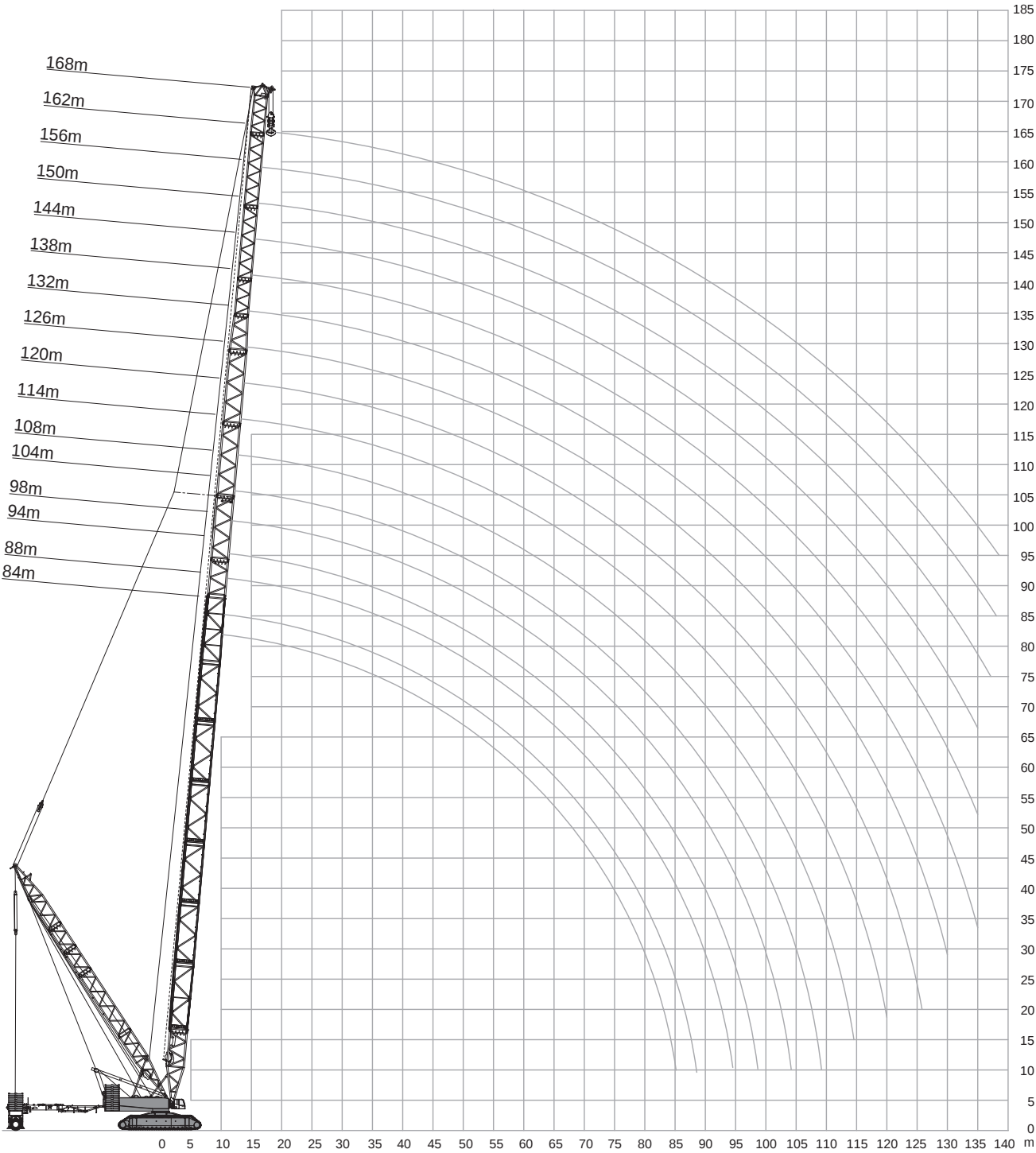
430t

440t

450t

*この値を超える吊り上げ能力には、1,500mのワイヤロープ長が必要です(オプション)。

SL付きメインブーム



BSSL/LSL, BSSL/LSL_S8

250t + 80t				18-30m				9.60m				9.8m/s				360°				EN13000
84m				88m				94m				98m								
BSSL/LSL				BSSL/LSL				BSSL/LSL				BSSL/LSL								
0t				0 - 450t				0t				0 - 450t				0t				
18-24m				24-30m				18-24m				24-30m				18-24m				
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
11	399.0	506.0	506.0	506.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	366.0	506.0	506.0	506.0	354.0	506.0	506.0	506.0	339.0	506.0	506.0	506.0	—	—	—	—	—	—	—	12
13	339.5	506.0	506.0	506.0	328.5	506.0	506.0	506.0	315.0	506.0	506.0	506.0	303.0	506.0	506.0	506.0	506.0	506.0	506.0	13
14	313.0	506.0	506.0	506.0	303.0	506.0	506.0	506.0	291.0	506.0	506.0	506.0	281.0	506.0	506.0	506.0	506.0	506.0	506.0	14
16	272.0	506.0	506.0	506.0	263.0	506.0	506.0	506.0	253.0	506.0	506.0	506.0	245.0	506.0	506.0	506.0	506.0	506.0	506.0	16
18	239.0	506.0	506.0	506.0	231.0	506.0	506.0	506.0	222.0	506.0	506.0	506.0	215.0	506.0	506.0	506.0	506.0	506.0	506.0	18
20	212.0	506.0	506.0	506.0	205.0	506.0	506.0	506.0	197.0	506.0	506.0	506.0	190.0	506.0	506.0	506.0	506.0	506.0	506.0	20
22	188.0	506.0	506.0	506.0	183.0	506.0	506.0	506.0	167.0	506.0	506.0	506.0	170.0	506.0	506.0	506.0	506.0	506.0	506.0	22
24	162.0	506.0	506.0	506.0	158.0	506.0	506.0	506.0	145.0	505.0	506.0	506.0	150.0	490.0	506.0	506.0	506.0	506.0	506.0	24
26	141.0	492.0	506.0	506.0	137.0	488.0	506.0	506.0	130.0	484.0	505.0	506.0	129.0	470.0	496.0	506.0	506.0	506.0	506.0	26
28	123.0	454.0	493.0	506.0	119.0	450.0	485.0	502.0	118.0	446.0	480.0	496.0	111.0	443.0	476.0	495.0	495.0	495.0	495.0	28
30	110.0	420.0	468.0	488.0	105.0	416.0	459.0	478.0	105.0	412.0	453.0	470.0	96.0	409.0	449.0	468.0	468.0	468.0	468.0	30
34	92.3	367.3	413.3	430.6	87.3	363.3	407.6	424.6	82.6	360.0	401.6	419.3	76.3	357.0	395.0	413.3	413.3	413.3	413.3	34
38	76.0	322.3	365.0	380.3	71.1	318.3	361.0	376.3	63.4	315.0	356.0	372.3	60.1	312.0	349.0	366.0	366.0	366.0	366.0	38
42	61.0	285.0	323.0	337.0	56.5	281.0	319.0	333.0	47.2	277.0	316.0	329.0	47.5	274.0	311.0	326.0	326.0	326.0	326.0	42
46	49.0	257.0	289.6	304.3	44.8	253.0	286.3	300.3	36.8	249.0	283.3	297.0	36.5	246.0	279.0	293.3	293.3	293.3	293.3	46
50	38.5	231.3	259.6	274.0	34.4	227.6	256.3	270.0	28.6	224.0	253.6	267.0	26.5	220.6	249.6	263.3	263.3	263.3	263.3	50
54	29.7	208.0	233.0	246.0	25.3	205.0	229.0	242.0	22.6	202.0	227.0	239.0	17.5	198.0	223.0	236.0	236.0	236.0	236.0	54
58	23.9	192.0	215.6	228.0	18.9	187.0	209.6	222.0	16.3	182.6	205.6	217.6	10.4	178.6	201.6	214.0	214.0	214.0	214.0	58
61	19.7	180.3	203.3	214.0	14.7	174.6	196.6	208.5	11.8	169.6	191.3	203.1	5.4	165.0	187.0	198.3	198.3	198.3	198.3	61
62	18.5	176.6	199.6	209.0	13.6	171.3	193.3	205.0	10.5	166.3	187.6	199.3	—	161.4	183.2	193.6	193.6	193.6	193.6	62
66	13.6	162.0	185.0	189.0	9.4	158.0	180.0	191.0	5.3	153.0	173.0	184.0	—	147.0	168.0	178.0	178.0	178.0	178.0	66
70	9.3	150.6	171.6	167.6	5.2	146.0	167.0	171.0	—	142.3	161.6	172.0	—	137.0	156.6	166.6	166.6	166.6	166.6	70
74	5.2	140.0	159.0	147.0	—	136.0	154.6	151.6	—	132.0	150.6	157.3	—	127.3	145.6	154.3	154.3	154.3	154.3	74
78	—	—	—	—	—	126.0	144.0	133.0	—	122.0	140.0	140.0	—	118.0	135.0	141.0	141.0	141.0	141.0	78
82	—	—	—	—	—	—	—	—	—	113.0	130.0	124.0	—	109.3	125.6	125.6	125.6	125.6	125.6	82
86	—	—	—	—	—	—	—	—	—	—	—	—	—	101.0	117.0	111.0	111.0	111.0	111.0	86


0t
80t
160t
240t
320t
400t
430t
450t

SL付きメインブーム

250t + 80t		18-30m				9.60m		9.8m/s		360°		EN13000	
104m		108m				114m		120m					
max. t		* 462t				* 462t		* 418t					
BSSL/LSL		BSSL/LSL S8		BSSL/LSL		BSSL/LSL S8		BSSL/LSL		BSSL/LSL S8		BSSL/LSL	
0t		0 - 450t		0t		0 - 450t		0t		0 - 450t		0t	
18-24m		24-30m		18-24m		24-30m		18-24m		24-30m		18-24m	
m	t	t	t	t	t	t	t	t	t	t	t	t	m
13	290.0	506.0	506.0	506.0	281.0	506.0	506.0	506.0	-	-	-	-	13
14	270.0	506.0	506.0	506.0	261.0	506.0	506.0	506.0	249.0	506.0	506.0	480.0	14
16	235.0	506.0	506.0	506.0	227.0	506.0	506.0	506.0	217.0	506.0	506.0	479.0	16
18	206.0	506.0	506.0	506.0	199.0	506.0	506.0	506.0	190.0	506.0	506.0	478.0	18
20	183.0	506.0	506.0	506.0	176.0	506.0	506.0	506.0	168.0	500.0	504.0	477.0	20
22	163.0	498.0	506.0	506.0	157.0	491.0	502.0	506.0	149.0	481.0	492.0	471.0	22
24	145.0	475.0	498.0	506.0	139.0	467.0	487.0	506.0	125.0	456.0	474.0	462.0	24
26	125.0	453.0	481.0	505.0	120.0	443.0	470.0	493.0	105.0	431.0	457.0	454.0	26
28	108.0	430.0	464.0	493.0	103.0	419.0	454.0	477.0	89.0	408.0	439.0	446.0	28
30	92.5	405.0	442.0	470.0	88.0	396.0	436.0	460.0	78.0	384.0	421.0	438.0	30
34	70.8	353.0	390.6	413.3	65.6	348.0	386.0	406.6	61.3	340.0	377.6	396.0	34
38	54.1	308.0	344.6	363.3	48.6	304.3	339.6	357.6	45.4	298.0	333.6	351.6	38
42	42.5	270.0	304.0	320.0	36.9	265.0	297.0	313.0	30.3	258.0	289.0	305.0	42
46	32.1	242.0	273.3	288.6	26.9	238.3	267.6	282.3	18.5	232.6	261.6	276.3	46
50	22.5	217.0	245.3	259.6	17.6	213.6	240.6	254.0	8.0	208.6	235.3	249.5	50
51	20.3	211.5	239.0	253.0	15.5	208.0	234.5	247.5	5.7	203.0	229.0	243.2	51
54	13.8	195.0	220.0	233.0	9.2	191.0	216.0	228.0	-	187.0	212.0	225.0	54
56	10.1	185.0	209.0	222.0	5.4	180.0	204.0	216.6	-	177.3	201.6	214.3	56
58	6.4	175.0	198.0	211.0	-	171.0	194.0	206.0	-	167.6	191.3	203.6	58
62	-	158.3	179.6	191.0	-	154.0	175.6	187.0	-	150.3	172.3	184.0	62
66	-	143.0	163.0	173.0	-	138.0	159.0	169.0	-	135.0	155.0	166.0	66
70	-	131.6	151.0	160.3	-	126.6	145.6	155.6	-	122.3	141.0	151.3	70
74	-	121.6	140.3	149.3	-	116.6	134.6	144.3	-	111.3	129.0	138.6	74
78	-	113.0	131.0	140.0	-	108.0	126.0	135.0	-	102.0	119.0	128.0	78
82	-	105.0	121.6	128.0	-	100.3	116.6	125.6	-	95.0	111.6	120.0	82
86	-	97.3	113.0	115.3	-	92.8	108.0	115.0	-	88.0	104.0	111.6	86
90	-	90.0	105.0	102.0	-	85.5	100.0	103.0	-	81.0	96.0	103.0	90
94	-	-	-	-	-	79.5	94.0	91.0	-	74.6	89.3	92.0	94
98	-	-	-	-	-	-	-	-	-	68.5	82.5	81.0	98
102	-	-	-	-	-	-	-	-	-	-	-	-	102
106	-	-	-	-	-	-	-	-	-	-	-	-	106

	0t	80t	160t	240t	320t	400t	430t	450t
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*この値を超える吊り上げ能力には、1,500mのワイヤロープ長が必要です(オプション)。

BSSL/LSL, BSSL/LSL_S8

250t + 80t		18-30m		9.60m		9.8m/s		360°		EN13000	
126m		132m		138m		144m					
* 418t		* 373t									
BSSL/LSL		BSSL/LSL_S8		BSSL/LSL		BSSL/LSL_S8		BSSL/LSL		BSSL/LSL_S8	
0t		0 - 450t		0t		0 - 450t		0t		0 - 450t	
18-24m		24-30m		18-24m		24-30m		18-24m		24-30m	
m	t	t	t	t	t	t	t	t	t	t	m
15	218.0	424.0	428.0	409.0	-	-	-	-	-	-	15
16	204.0	424.0	428.0	409.0	198.0	384.0	387.0	363.0	191.0	354.0	16
17	192.0	424.0	428.0	409.0	186.5	384.0	387.0	362.0	180.0	354.0	17
18	180.0	424.0	428.0	409.0	175.0	384.0	387.0	361.0	169.0	354.0	18
20	159.0	424.0	428.0	407.0	155.0	384.0	387.0	357.0	150.0	354.0	20
22	142.0	424.0	428.0	405.0	138.0	384.0	387.0	353.0	133.0	353.0	22
24	126.0	424.0	428.0	402.0	123.0	384.0	387.0	349.0	119.0	351.0	24
26	105.0	404.0	416.0	398.0	105.0	376.0	383.0	343.0	103.0	343.0	26
28	88.0	385.0	403.0	394.0	87.5	362.0	375.0	338.0	86.5	333.0	28
30	74.0	365.0	390.0	390.0	73.0	347.0	366.0	332.0	71.5	323.0	30
34	58.3	328.3	360.6	373.3	56.7	318.3	348.0	320.0	53.2	303.0	34
38	43.6	292.6	327.3	345.6	42.0	288.6	322.0	303.6	38.5	280.0	38
42	29.9	258.0	290.0	307.0	29.0	258.0	288.0	283.0	27.3	254.0	42
46	18.5	229.3	258.0	273.6	18.0	226.6	254.6	262.3	16.7	226.0	46
50	8.1	204.3	230.6	245.4	7.8	201.6	227.3	241.6	6.7	198.0	50
51	5.7	199.0	225.0	239.6	5.5	197.0	222.0	236.4	-	193.5	51
54	-	185.0	210.0	223.0	-	183.0	207.0	220.0	-	180.0	54
58	-	167.0	190.6	203.0	-	165.6	189.0	201.3	-	164.0	58
62	-	150.3	172.6	184.3	-	149.6	171.6	183.6	-	148.6	62
66	-	135.0	156.0	167.0	-	135.0	155.0	167.0	-	134.0	66
70	-	122.3	141.3	152.3	-	122.3	141.0	152.3	-	121.2	70
74	-	110.6	128.4	139.0	-	110.6	128.0	138.6	-	109.6	74
78	-	100.0	117.0	127.0	-	100.0	117.0	126.0	-	99.0	78
82	-	91.6	107.6	116.8	-	91.0	107.0	116.2	-	90.0	82
86	-	84.6	100.0	108.6	-	83.1	98.5	107.3	-	81.8	86
90	-	79.0	94.0	102.0	-	76.5	91.5	100.0	-	74.5	90
94	-	73.0	87.3	95.3	-	71.5	85.8	94.0	-	68.8	94
98	-	67.1	81.0	88.3	-	66.1	80.0	87.8	-	63.6	98
102	-	61.5	75.0	81.0	-	60.5	74.0	81.5	-	59.0	102
106	-	56.8	70.0	72.3	-	55.8	68.7	74.5	-	54.3	106
110	-	52.5	65.0	63.5	-	51.4	63.6	67.1	-	49.9	110
114	-	-	-	-	-	47.4	59.0	59.5	-	45.7	114
118	-	-	-	-	-	-	-	-	-	41.9	118
122	-	-	-	-	-	-	-	-	-	38.4	122
126	-	-	-	-	-	-	-	-	-	-	126

0t 80t 160t 240t 320t 400t 430t 450t

*この値を超える吊り上げ能力には、1,500mのワイヤロープ長さが必要です(オプション)。

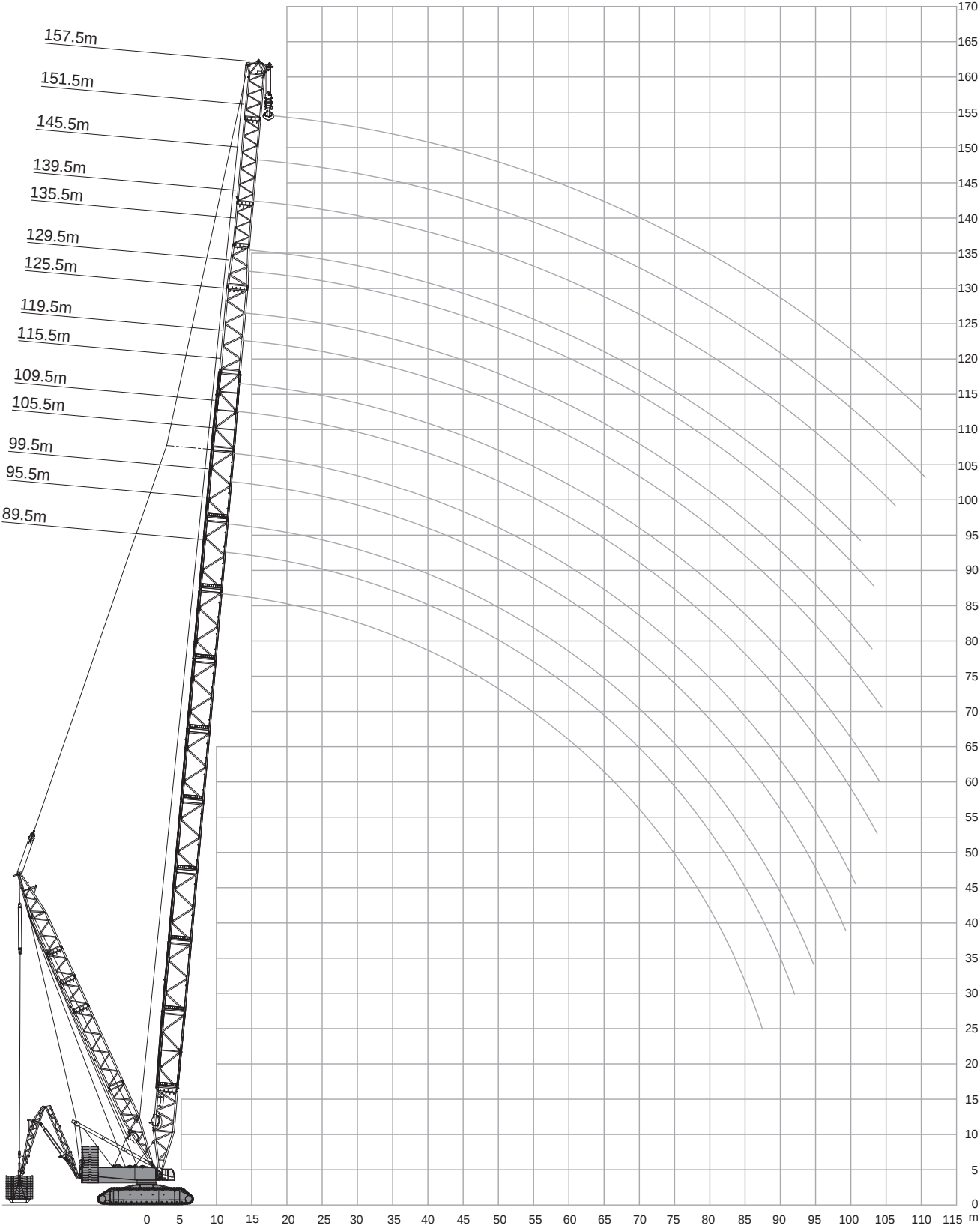
SL付きメインブーム

BSSL/LSL, BSSL/LSL_S8

250t +  80t				 18-30m				 9.60m				 9.8m/s				360°				EN13000	
		150m				156m				162m				168m							
		BSSL/LSL		BSSL/LSL S8	BSSL/LSL		BSSL/LSL S8	BSSL/LSL		BSSL/LSL S8	BSSL/LSL		BSSL/LSL S8	BSSL/LSL		BSSL/LSL S8					
		0t		0 - 450t	0t		0 - 450t	0t		0 - 450t	0t		0 - 450t	0t		0 - 450t					
		18-24m		24-30m	18-24m		24-30m	18-24m		24-30m	18-24m		24-30m	18-24m		24-30m					
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
17	168.0	278.0	281.0	267.0	-	-	-	-	-	-	-	-	-	-	-	-	-	17			
18	158.0	278.0	281.0	265.0	153.0	256.0	258.0	240.0	148.0	228.0	230.0	212.0	-	-	-	-	-	18			
19	149.0	278.0	281.0	263.5	144.0	256.0	258.0	239.0	140.0	228.0	230.0	210.0	135.0	201.0	203.0	184.0	-	19			
20	140.0	278.0	281.0	262.0	135.0	256.0	258.0	238.0	132.0	228.0	230.0	208.0	127.0	201.0	202.0	182.0	-	20			
22	125.0	278.0	281.0	257.0	120.0	255.0	257.0	234.0	117.0	226.0	228.0	204.0	113.0	199.0	201.0	179.0	-	22			
24	111.0	278.0	281.0	252.0	107.0	254.0	256.0	230.0	105.0	224.0	225.0	200.0	101.0	197.0	198.0	175.0	-	24			
26	97.5	278.0	281.0	248.0	95.5	253.0	255.0	226.0	94.0	221.0	223.0	196.0	90.5	194.0	196.0	171.0	-	26			
28	83.5	276.0	281.0	242.0	80.0	251.0	253.0	222.0	79.0	219.0	220.0	192.0	77.0	192.0	193.0	167.0	-	28			
30	72.5	272.0	280.0	236.0	69.0	248.0	249.0	217.0	66.5	215.0	217.0	188.0	62.5	189.0	190.0	162.0	-	30			
34	53.3	263.3	277.3	225.3	50.6	240.6	242.3	207.6	48.9	207.6	209.6	178.6	45.6	182.3	183.3	154.0	-	34			
38	36.2	253.3	272.0	215.0	34.1	233.6	235.0	198.6	33.0	200.3	202.3	170.0	30.3	175.3	176.6	146.3	-	38			
42	21.3	242.0	264.0	205.0	19.5	227.0	227.0	190.0	18.8	193.0	195.0	162.0	16.5	168.0	170.0	139.0	-	42			
46	10.7	218.6	241.3	195.6	8.3	208.6	214.2	181.3	7.4	183.0	187.0	154.0	5.3	162.0	163.0	131.8	-	46			
47	8.0	212.8	235.6	193.3	5.6	204.0	211.0	179.1	-	180.5	185.0	152.0	-	160.5	161.5	130.0	-	47			
48	5.4	207.0	230.0	191.0	-	199.0	208.0	177.0	-	178.0	183.0	150.0	-	159.0	160.0	129.0	-	48			
50	-	195.3	218.3	186.3	-	189.3	201.6	173.0	-	172.3	179.0	146.3	-	155.6	156.6	125.6	-	50			
54	-	172.0	195.0	177.0	-	170.0	189.0	165.0	-	161.0	171.0	139.0	-	149.0	150.0	119.0	-	54			
58	-	157.3	179.0	167.6	-	154.6	175.0	156.3	-	149.6	162.3	133.0	-	142.3	143.3	113.6	-	58			
62	-	143.3	164.0	158.0	-	140.6	161.3	148.0	-	138.0	152.3	127.6	-	133.8	135.6	109.0	-	62			
66	-	130.0	150.0	148.0	-	128.0	148.0	140.0	-	126.0	141.0	123.0	-	123.0	127.0	105.0	-	66			
70	-	118.0	137.3	139.3	-	116.6	135.0	132.0	-	115.3	130.0	118.3	-	113.0	119.0	101.0	-	70			
74	-	106.8	125.3	130.5	-	105.8	123.6	124.3	-	105.1	120.0	113.6	-	103.1	111.3	97.6	-	74			
78	-	96.5	114.0	122.0	-	95.5	113.0	117.0	-	95.5	110.0	109.0	-	93.5	104.0	94.0	-	78			
82	-	87.5	104.0	113.3	-	86.5	103.0	109.6	-	86.5	101.6	104.3	-	85.1	97.3	90.3	-	82			
86	-	79.0	94.6	105.0	-	78.0	93.6	102.6	-	78.0	93.5	99.5	-	77.0	90.6	86.5	-	86			
90	-	71.5	86.0	97.0	-	70.5	85.0	96.0	-	70.5	85.5	94.5	-	69.5	84.0	82.5	-	90			
94	-	65.1	79.0	89.3	-	63.8	78.0	89.3	-	63.8	78.5	88.1	-	62.5	77.6	77.1	-	94			
98	-	59.3	72.5	81.8	-	57.8	71.5	82.5	-	57.6	72.0	81.5	-	56.1	71.6	71.6	-	98			
102	-	54.0	67.5	74.5	-	52.5	65.5	76.0	-	52.0	66.0	75.5	-	50.5	66.0	66.0	-	102			
106	-	50.4	63.1	67.5	-	48.2	60.8	70.0	-	47.3	60.6	69.1	-	45.6	60.6	60.0	-	106			
110	-	46.5	58.6	60.1	-	44.3	56.5	64.3	-	43.3	55.8	62.8	-	41.3	55.5	54.2	-	110			
114	-	42.4	54.0	52.5	-	40.8	52.5	59.0	-	39.7	51.5	56.5	-	37.3	50.5	48.7	-	114			
118	-	38.5	49.9	46.2	-	37.0	48.4	54.3	-	36.3	47.7	49.9	-	34.3	46.2	43.2	-	118			
122	-	34.8	46.0	40.8	-	33.3	44.4	49.9	-	32.8	43.9	43.6	-	31.1	42.0	37.3	-	122			
126	-	31.4	42.2	36.5	-	29.9	40.7	45.7	-	29.4	40.1	37.6	-	27.7	37.9	30.9	-	126			
130	-	28.2	38.7	32.5	-	26.8	37.3	40.5	-	26.3	36.5	33.0	-	24.6	33.7	25.2	-	130			
134	-	-	-	-	-	23.9	34.1	35.2	-	23.4	33.0	28.6	-	21.7	29.7	20.0	-	134			
138	-	-	-	-	-	-	-	-	-	20.6	29.7	24.3	-	18.9	25.7	15.6	-	138			
142	-	-	-	-	-	-	-	-	-	18.1	26.5	20.0	-	16.3	21.8	11.8	-	142			
146	-	-	-	-	-	-	-	-	-	-	-	-	-	14.0	18.0	8.1	-	146			

	0t	80t	160t	240t	320t	400t	430t	450t
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SL付きメインブーム



250t +  80t		 18-30m				 9.60m				 9.8m/s				360°		EN13000					
 max. 		89.5m		95.5m		99.5m		105.5m		109.5m		115.5m		119.5m		125.5m					
										* 462t		* 462t		* 418t		* 418t					
BSSL/LSL_S6																					
 		0		0-450		0		0-450		0		0-450		0		0-450					
 		18-24		24-30		18-24		24-30		18-24		24-30		18-24		24-30		18-24		24-30	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
12	355.0	506.0	342.0	506.0	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
13	330.0	506.0	318.0	506.0	304.0	506.0	294.0	505.0	-	-	-	-	-	-	-	-	-	13			
14	305.0	506.0	294.0	506.0	283.0	506.0	274.0	505.0	262.0	506.0	253.0	478.0	244.0	471.0	-	-	-	14			
15	285.0	506.0	275.5	506.0	265.0	506.0	256.5	505.0	245.5	506.0	237.5	478.0	228.5	471.0	220.0	428.0	-	15			
16	265.0	506.0	257.0	506.0	247.0	506.0	239.0	505.0	229.0	506.0	222.0	478.0	213.0	471.0	206.0	428.0	-	16			
18	234.0	506.0	227.0	506.0	218.0	506.0	211.0	505.0	201.0	506.0	195.0	478.0	188.0	471.0	182.0	428.0	-	18			
20	208.0	506.0	202.0	506.0	194.0	506.0	188.0	505.0	179.0	506.0	174.0	478.0	166.0	471.0	161.0	428.0	-	20			
22	186.0	506.0	181.0	506.0	173.0	506.0	169.0	505.0	159.0	503.0	155.0	478.0	148.0	471.0	144.0	428.0	-	22			
24	165.0	506.0	164.0	506.0	156.0	506.0	152.0	491.0	143.0	488.0	135.0	468.0	130.0	458.0	129.0	420.0	-	24			
26	143.0	506.0	143.0	505.0	135.0	495.0	134.0	476.0	125.0	471.0	114.0	453.0	109.0	442.0	109.0	409.0	-	26			
28	125.0	487.0	124.0	484.0	117.0	478.0	117.0	460.0	108.0	454.0	98.0	438.0	92.0	426.0	91.5	398.0	-	28			
30	110.0	461.0	109.0	458.0	102.0	451.0	101.0	441.0	93.5	438.0	86.5	423.0	79.5	410.0	77.5	388.0	-	30			
34	92.3	411.0	90.0	406.6	81.6	398.3	79.3	393.0	70.8	389.3	69.8	382.3	63.5	372.6	61.8	361.3	-	34			
38	76.3	365.0	73.8	361.3	65.1	353.0	62.5	349.3	53.4	343.3	53.9	340.0	48.3	333.3	47.1	329.3	-	38			
42	62.0	323.0	60.5	322.0	52.5	315.0	50.5	310.0	41.4	300.0	38.9	296.0	33.9	292.0	33.4	292.0	-	42			
46	50.2	290.3	49.1	290.0	41.8	283.0	40.1	280.0	31.4	271.3	27.0	268.6	22.2	262.0	22.0	260.0	-	46			
50	39.8	260.6	38.9	260.3	31.9	254.0	30.6	252.3	22.2	244.6	16.7	243.0	11.8	235.5	11.6	233.0	-	50			
52	35.2	247.3	34.3	246.6	27.4	241.0	26.2	239.6	18.0	232.3	12.4	231.0	7.3	224.0	6.9	222.0	-	52			
53	32.9	240.6	32.0	239.8	25.1	234.5	24.0	233.3	15.9	226.1	10.2	225.0	5.1	218.5	-	217.0	-	53			
54	30.6	234.0	29.7	233.0	22.9	228.0	21.9	227.0	13.8	220.0	8.1	219.0	-	213.0	-	212.0	-	54			
55	28.9	229.0	27.9	227.8	21.1	222.6	20.1	221.5	11.9	214.5	6.4	213.0	-	208.0	-	207.1	-	55			
58	24.0	214.0	22.6	212.3	15.7	206.6	14.7	205.0	6.4	198.0	-	198.0	-	193.0	-	192.6	-	58			
62	18.6	197.3	16.6	194.3	9.4	187.6	8.2	185.0	-	179.6	-	179.3	-	174.3	-	174.6	-	62			
64	16.5	190.6	14.2	186.6	6.7	179.2	5.3	176.0	-	171.3	-	170.6	-	165.6	-	166.3	-	64			
65	15.4	187.3	13.0	182.8	5.4	175.0	-	172.0	-	167.1	-	166.3	-	161.3	-	162.1	-	65			
66	14.4	184.0	11.8	179.0	-	172.0	-	168.0	-	163.0	-	162.0	-	157.0	-	158.0	-	66			
70	10.0	170.6	8.3	168.3	-	160.6	-	154.0	-	149.6	-	148.0	-	143.0	-	143.3	-	70			
73	6.9	161.3	5.6	160.0	-	152.3	-	144.1	-	140.6	-	138.5	-	133.3	-	133.1	-	73			
74	6.0	158.6	-	157.2	-	149.6	-	141.3	-	138.3	-	136.0	-	130.6	-	130.3	-	74			
75	5.1	156.0	-	154.4	-	147.0	-	138.5	-	136.0	-	133.5	-	128.0	-	127.5	-	75			
78	-	148.0	-	146.0	-	139.0	-	130.0	-	129.0	-	126.0	-	120.0	-	119.0	-	78			
82	-	-	-	135.0	-	129.6	-	116.6	-	120.3	-	118.0	-	112.0	-	110.4	-	82			
86	-	-	-	-	-	121.0	-	103.3	-	112.0	-	110.0	-	104.6	-	102.6	-	86			
90	-	-	-	-	-	-	-	90.0	-	104.0	-	103.0	-	98.0	-	96.0	-	90			
94	-	-	-	-	-	-	-	77.0	-	97.5	-	96.0	-	90.6	-	88.3	-	94			
98	-	-	-	-	-	-	-	-	-	-	-	89.5	-	80.6	-	80.3	-	98			
102	-	-	-	-	-	-	-	-	-	-	-	83.5	-	68.0	-	72.0	-	102			
106	-	-	-	-	-	-	-	-	-	-	-	-	-	54.5	-	59.0	-	106			
110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46.3	-	110			



0t 80t 160t 240t 320t 400t 430t 450t

*この値を超える吊り上げ能力には、1,500mのワイヤロープ長が必要です(オプション)。

250t +  80t		 18-30m				 9.60m				 9.8m/s				360°		EN13000	
 max. 		129.5m		135.5m		139.5m		145.5m		151.5m		157.5m					
		* 373t		* 373t													
		BSSL/LSL_S6															
		0		0-450		0		0-450		0		0-450		0		0-450	
		18-24		24-30		18-24		24-30		18-24		24-30		18-24		24-30	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
15	212.0	418.0	-	-	-	-	-	-	-	-	-	-	-	15			
16	198.0	418.0	192.0	380.0	184.0	363.0	-	-	-	-	-	-	-	16			
17	186.0	418.0	180.5	380.0	173.0	362.5	167.0	320.0	161.0	297.0	-	-	-	17			
18	174.0	418.0	169.0	380.0	162.0	362.0	157.0	319.0	151.0	295.0	146.0	263.0	-	18			
20	154.0	418.0	150.0	379.0	143.0	357.0	138.0	313.0	134.0	292.0	129.0	259.0	-	20			
22	137.0	418.0	133.0	377.0	127.0	351.0	123.0	305.0	118.0	284.0	114.0	253.0	-	22			
24	122.0	413.0	119.0	374.0	111.0	345.0	108.0	297.0	105.0	277.0	102.0	245.0	-	24			
26	102.0	401.0	102.0	366.0	97.5	336.0	93.5	288.0	88.5	270.0	86.0	238.0	-	26			
28	85.0	389.0	84.5	357.0	84.5	326.0	81.5	278.0	77.0	262.0	73.0	231.0	-	28			
30	71.0	377.0	70.0	349.0	72.0	316.0	70.0	268.0	66.0	253.0	63.0	223.0	-	30			
34	55.2	351.6	52.3	331.6	51.1	296.6	50.0	250.0	46.8	237.0	44.7	208.3	-	34			
38	40.6	321.6	37.5	309.0	33.0	277.0	32.3	233.0	29.7	222.0	28.2	194.6	-	38			
42	27.2	287.0	25.7	281.0	17.7	257.0	17.0	217.0	14.7	208.0	13.6	182.0	-	42			
44	21.6	270.3	20.3	266.0	12.3	246.5	11.4	210.0	8.7	201.3	7.6	176.0	-	44			
45	18.9	262.0	17.6	258.5	9.6	241.2	8.6	206.5	5.8	198.0	-	173.5	-	45			
46	16.1	253.6	14.9	251.0	6.9	236.0	5.8	203.0	-	195.0	-	171.0	-	46			
49	8.1	231.5	7.1	228.0	-	221.1	-	194.0	-	186.5	-	163.5	-	49			
50	5.7	226.0	-	223.0	-	216.3	-	191.0	-	184.0	-	161.0	-	50			
54	-	206.0	-	203.0	-	197.0	-	179.0	-	174.0	-	151.0	-	54			
58	-	187.3	-	185.0	-	179.6	-	166.3	-	162.0	-	143.0	-	58			
62	-	169.6	-	168.3	-	163.3	-	154.0	-	150.3	-	135.0	-	62			
66	-	153.0	-	153.0	-	148.0	-	142.0	-	139.0	-	127.0	-	66			
70	-	139.0	-	139.0	-	134.4	-	130.5	-	128.2	-	119.0	-	70			
74	-	126.0	-	126.0	-	122.0	-	120.0	-	118.0	-	111.3	-	74			
78	-	114.0	-	114.0	-	110.0	-	110.0	-	108.0	-	104.0	-	78			
82	-	104.6	-	104.3	-	100.3	-	100.6	-	98.6	-	96.6	-	82			
86	-	96.6	-	95.6	-	91.5	-	91.8	-	89.5	-	88.8	-	86			
90	-	90.0	-	88.0	-	83.5	-	83.5	-	80.5	-	80.5	-	90			
94	-	84.0	-	82.3	-	77.1	-	75.6	-	72.2	-	72.2	-	94			
98	-	78.0	-	76.7	-	71.5	-	68.5	-	64.3	-	64.0	-	98			
102	-	72.0	-	71.0	-	66.5	-	61.5	-	57.0	-	56.0	-	102			
106	-	66.6	-	65.6	-	61.1	-	55.5	-	50.1	-	48.2	-	106			
110	-	61.8	-	60.6	-	56.1	-	49.8	-	44.0	-	40.9	-	110			
114	-	57.5	-	56.0	-	51.5	-	44.6	-	38.6	-	34.0	-	114			
118	-	-	-	52.0	-	47.5	-	39.9	-	33.2	-	29.0	-	118			
122	-	-	-	-	-	43.7	-	35.6	-	27.2	-	24.1	-	122			
126	-	-	-	-	-	-	-	32.0	-	20.6	-	19.2	-	126			
130	-	-	-	-	-	-	-	-	-	13.5	-	13.7	-	130			
134	-	-	-	-	-	-	-	-	-	-	-	8.2	-	134			
136	-	-	-	-	-	-	-	-	-	-	-	5.5	-	136			



0t

80t

160t

240t

320t

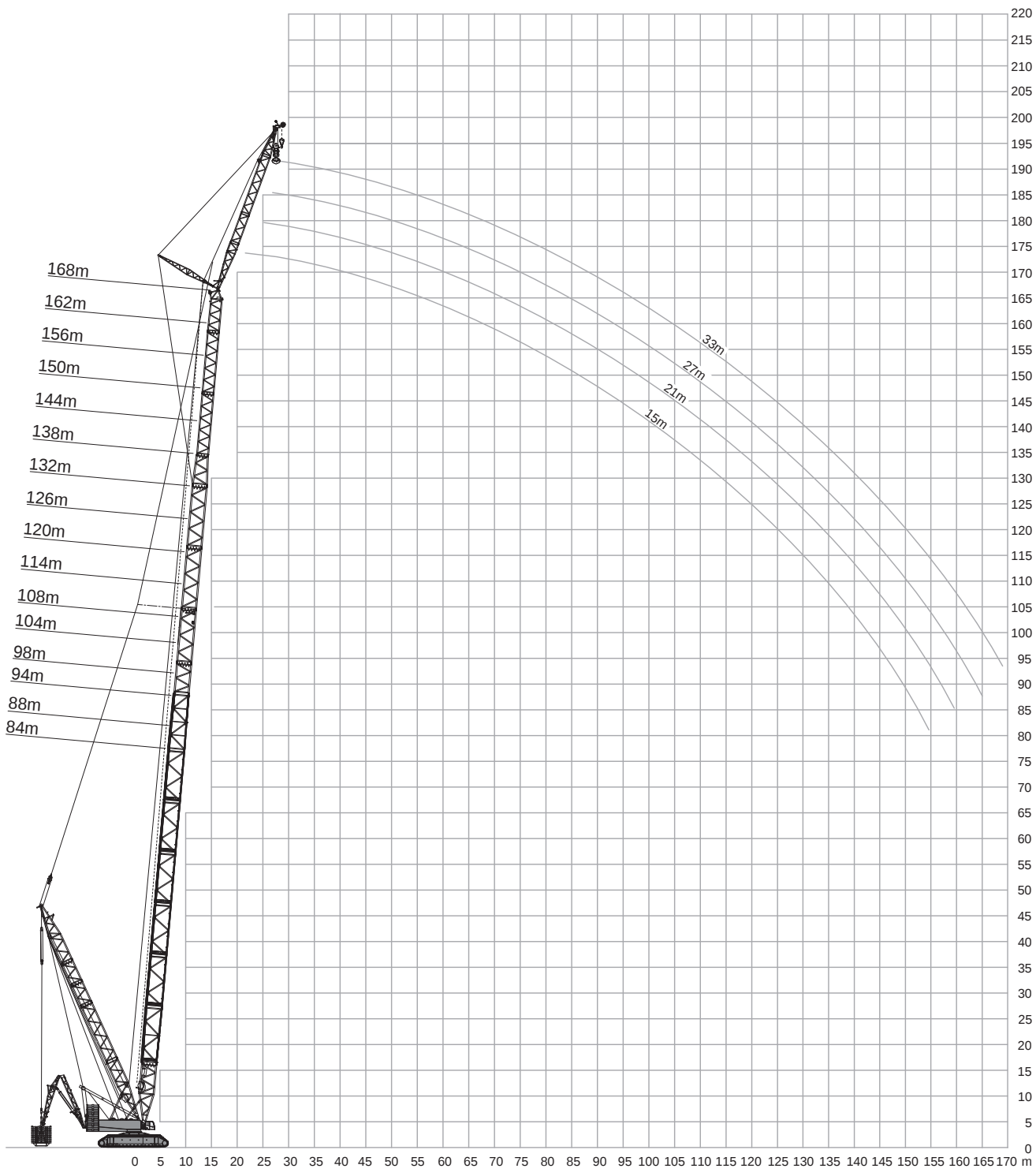
400t

430t

450t

*この値を超える吊り上げ能力には、1,500mのワイヤロープ長が必要です(オプション)。

SL付き固定式フライジブ



250t + 80t				15-33m				9.60m		9.8m/s		360°		EN13000				
	84m								88m									
	15m		21m		27m		33m		15m		21m		27m		33m			
	0t	0 - 450t							0t	0 - 450t								
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°		
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m
15	250.0	250.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	250.0	250.0	250.0	-	-	-	-	-	-	250.0	250.0	-	-	-	-	-	-	16
17	240.0	250.0	250.0	244.0	-	-	-	-	-	236.5	250.0	250.0	-	-	-	-	-	17
18	230.0	250.0	250.0	240.0	-	-	-	-	-	223.0	250.0	250.0	242.0	-	-	-	-	18
19	217.5	250.0	248.0	235.0	186.0	191.0	-	-	-	211.0	250.0	249.0	237.0	187.0	-	-	-	19
20	205.0	250.0	246.0	230.0	183.0	187.0	-	-	-	199.0	250.0	248.0	232.0	184.0	188.0	-	-	20
22	184.0	250.0	237.0	222.0	175.0	178.0	143.0	148.0	-	179.0	250.0	239.0	223.0	177.0	180.0	144.0	149.0	22
24	166.0	250.0	229.0	214.0	168.0	170.0	137.0	142.0	114.0	161.0	250.0	231.0	217.0	170.0	172.0	138.0	143.0	24
26	148.0	250.0	221.0	205.0	162.0	163.0	132.0	136.0	109.0	144.0	250.0	224.0	208.0	163.0	165.0	133.0	137.0	26
28	132.0	250.0	214.0	196.0	156.0	157.0	127.0	130.0	105.0	127.0	250.0	216.0	199.0	157.0	159.0	128.0	132.0	28
30	120.0	250.0	207.0	188.0	150.0	151.0	122.0	126.0	101.0	114.0	250.0	210.0	191.0	152.0	153.0	123.0	127.0	30
34	99.0	236.0	195.0	174.0	140.6	140.3	114.0	116.6	94.3	94.3	238.0	198.0	177.0	142.6	142.3	115.0	118.3	34
38	80.5	222.0	183.6	161.3	132.0	130.6	106.6	108.3	88.1	76.5	225.3	186.6	164.3	134.0	132.6	108.0	110.3	38
42	64.5	208.0	173.0	150.0	124.0	122.0	100.0	101.0	82.5	60.5	212.0	176.0	153.0	126.0	124.0	102.0	103.0	42
46	53.8	196.0	164.3	141.3	117.3	114.6	95.0	94.6	77.8	49.5	200.0	167.3	144.3	119.3	116.6	96.3	96.6	46
50	44.2	185.0	156.3	133.3	111.3	107.6	90.1	88.8	73.5	39.9	189.0	159.3	136.0	113.3	109.6	91.3	90.6	50
54	35.7	175.0	149.0	126.0	106.0	101.0	85.5	83.5	69.5	31.7	179.0	152.0	128.0	108.0	103.0	87.0	85.0	54
58	28.8	166.3	143.0	119.3	102.0	96.3	81.5	79.1	66.5	24.8	170.3	146.0	122.0	103.3	98.3	83.0	80.6	58
62	22.7	158.6	137.3	113.3	98.0	91.6	77.8	75.1	63.5	18.7	162.3	140.3	116.3	99.1	93.6	79.3	76.5	62
66	17.4	152.0	132.0	108.0	94.0	87.0	74.5	71.5	60.5	13.3	155.0	135.0	111.0	95.5	89.0	76.0	72.5	66
70	12.9	146.0	128.0	104.0	90.6	83.3	71.8	68.1	58.1	8.9	149.0	130.3	106.3	92.1	85.3	73.3	69.5	70
73	9.7	141.8	125.1	101.0	88.3	80.6	69.9	65.8	56.5	5.8	145.0	127.0	103.0	89.8	82.6	71.3	67.2	73
74	8.7	140.6	124.3	100.1	87.6	79.8	69.3	65.1	56.0	-	143.8	126.0	102.0	89.2	81.8	70.6	66.5	74
77	5.7	137.0	121.8	97.4	85.6	77.3	67.5	63.1	54.5	-	140.2	123.7	99.3	87.2	79.3	68.6	64.2	77
78	-	136.0	121.0	96.5	85.0	76.5	67.0	62.5	54.0	-	139.0	123.0	98.5	86.5	78.5	68.0	63.5	78
82	-	132.0	118.3	93.4	83.0	74.0	65.0	60.1	52.0	-	133.0	119.6	95.5	84.1	75.8	66.0	61.2	82
86	-	128.0	116.0	90.6	81.0	71.3	63.1	58.0	50.2	-	126.0	117.0	92.5	82.0	73.1	64.1	59.0	86
87	-	-	113.0	90.0	80.5	70.7	62.7	57.5	49.9	-	124.0	116.5	91.7	81.5	72.5	63.7	58.5	87
90	-	-	-	88.0	79.0	69.0	61.5	56.0	49.1	-	118.0	115.0	89.5	80.0	70.5	62.5	57.0	90
93	-	-	-	86.5	78.5	67.7	60.5	54.7	48.2	-	-	-	88.0	79.1	69.0	61.5	55.7	93
94	-	-	-	86.0	-	67.3	60.1	54.3	47.9	-	-	-	87.5	78.8	68.5	61.1	55.3	94
96	-	-	-	-	-	66.5	59.5	53.5	47.3	-	-	-	86.5	78.0	67.5	60.5	54.5	96
98	-	-	-	-	-	65.5	59.0	52.6	46.8	-	-	-	85.5	-	66.8	59.9	53.7	98
99	-	-	-	-	-	-	-	52.2	46.6	-	-	-	-	-	66.5	59.6	53.3	99
102	-	-	-	-	-	-	-	51.0	-	-	-	-	-	-	65.5	59.0	52.0	102
106	-	-	-	-	-	-	-	50.0	-	-	-	-	-	-	-	-	51.0	106
107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.7	107
110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.0	110



0t

80t

160t

240t

320t

400t

430t

440t

450t

SL付き固定式フライジブ

250t +  80t				 15-33m				 9.60m				 9.8m/s				360°				EN13000	
	94m										98m										
	15m		21m		27m		33m		15m		21m		27m		33m						
	0t	0 - 450t								0t	0 - 450t										
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°					
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m		
16	243.0	250.0	—	—	—	—	—	—	—	236.0	250.0	—	—	—	—	—	—	—	16		
17	229.0	250.0	250.0	—	—	—	—	—	—	222.5	250.0	—	—	—	—	—	—	—	17		
18	215.0	250.0	250.0	243.0	—	—	—	—	—	209.0	250.0	250.0	—	—	—	—	—	—	18		
19	203.5	250.0	250.0	238.5	—	—	—	—	—	197.5	250.0	250.0	240.0	—	—	—	—	—	19		
20	192.0	250.0	250.0	234.0	185.0	189.0	—	—	—	186.0	250.0	250.0	235.0	186.0	—	—	—	—	20		
22	172.0	250.0	242.0	225.0	178.0	181.0	—	150.0	—	166.0	250.0	243.0	226.0	179.0	182.0	—	—	—	22		
24	155.0	250.0	234.0	219.0	172.0	174.0	139.0	144.0	—	150.0	250.0	235.0	217.0	173.0	175.0	140.0	145.0	—	24		
26	140.0	250.0	226.0	211.0	166.0	167.0	134.0	138.0	111.0	136.0	250.0	228.0	209.0	167.0	168.0	135.0	139.0	111.0	26		
28	128.0	250.0	220.0	203.0	160.0	161.0	129.0	133.0	107.0	118.0	250.0	222.0	202.0	161.0	162.0	131.0	134.0	107.0	28		
30	113.0	250.0	213.0	195.0	155.0	155.0	125.0	128.0	103.0	104.0	250.0	215.0	195.0	156.0	157.0	126.0	129.0	104.0	30		
34	89.6	242.6	201.6	181.0	145.0	145.0	117.0	120.0	96.6	85.0	244.6	203.6	182.3	146.6	147.0	118.6	121.0	97.3	34		
38	70.8	231.6	190.6	168.3	136.3	135.6	110.0	112.3	90.6	68.0	235.0	193.0	170.6	138.3	137.6	111.6	113.3	91.3	38		
42	56.5	218.0	180.0	157.0	129.0	127.0	104.0	105.0	85.0	53.0	221.0	183.0	160.0	131.0	129.0	105.0	106.0	86.0	42		
46	45.8	206.0	171.3	148.3	122.3	119.6	98.6	98.6	80.3	41.2	209.6	174.3	150.6	124.3	121.6	99.6	100.0	81.3	46		
50	36.1	195.0	163.3	140.0	116.3	112.6	93.6	92.8	76.1	31.3	199.0	166.3	142.3	118.3	114.6	94.6	94.3	77.0	50		
54	27.3	185.0	156.0	132.0	111.0	106.0	89.0	87.5	72.5	23.2	189.0	159.0	135.0	113.0	108.0	90.0	89.0	73.0	54		
58	20.6	176.3	150.0	126.0	106.3	101.3	85.0	83.1	69.1	16.6	180.3	152.3	128.3	108.3	102.6	86.3	84.3	70.0	58		
62	14.7	168.3	144.3	120.0	102.0	96.6	81.3	79.0	66.0	10.5	172.0	146.3	122.3	103.8	97.8	82.6	80.1	67.0	62		
66	9.5	161.0	139.0	114.0	98.0	92.0	78.0	75.0	63.0	5.1	164.0	141.0	117.0	99.5	93.5	79.0	76.5	64.0	66		
69	5.9	156.0	135.2	111.0	95.5	89.0	75.7	72.5	61.2	—	158.0	137.5	113.6	97.0	90.5	77.0	73.8	62.0	69		
70	—	154.3	134.0	110.0	94.6	88.0	75.0	71.6	60.6	—	156.0	136.3	112.4	96.1	89.5	76.3	72.9	61.3	70		
74	—	147.3	130.0	106.0	91.7	84.2	72.1	68.5	58.3	—	147.0	132.0	108.0	93.0	86.1	73.6	70.0	59.0	74		
78	—	140.0	126.0	102.0	88.5	81.0	70.0	65.5	56.0	—	137.0	128.0	104.0	90.0	82.5	71.0	67.0	57.0	78		
82	—	131.3	122.6	98.3	86.1	78.0	67.6	63.1	54.3	—	127.6	124.0	100.3	87.6	79.5	69.0	64.3	55.0	82		
86	—	122.6	118.6	95.1	84.0	75.3	65.6	60.8	52.6	—	119.0	118.3	97.0	85.3	76.8	67.0	61.8	53.1	86		
90	—	114.0	114.0	92.5	82.0	73.0	64.0	58.5	51.0	—	111.0	111.0	94.0	83.0	74.5	65.0	59.5	51.5	90		
94	—	107.3	107.6	90.1	80.3	70.6	62.3	56.9	49.6	—	103.6	103.6	91.6	81.3	72.1	63.5	58.0	50.3	94		
95	—	105.6	106.0	89.5	79.9	70.0	61.9	56.5	49.3	—	101.8	101.8	91.0	80.9	71.5	63.0	57.5	50.0	95		
98	—	101.0	—	88.0	78.9	68.7	61.0	55.1	48.4	—	97.0	97.0	89.1	79.8	70.0	61.8	56.1	49.1	98		
101	—	—	—	86.5	78.0	67.5	60.2	53.9	47.6	—	92.5	—	87.5	78.8	68.5	60.8	54.9	48.2	101		
102	—	—	—	86.0	—	67.0	60.0	53.5	47.3	—	91.0	—	87.0	78.5	68.0	60.5	54.5	47.9	102		
104	—	—	—	—	—	66.3	59.5	52.8	46.9	—	—	—	86.0	78.0	67.3	60.2	53.8	47.4	104		
106	—	—	—	—	—	65.6	59.0	52.1	46.4	—	—	—	85.0	—	66.6	59.6	53.1	46.9	106		
107	—	—	—	—	—	65.3	58.5	51.8	46.2	—	—	—	—	—	66.3	59.3	52.8	46.7	107		
110	—	—	—	—	—	64.0	—	51.0	45.7	—	—	—	—	—	65.0	58.5	51.8	46.1	110		
112	—	—	—	—	—	—	—	50.5	45.4	—	—	—	—	—	—	—	51.1	45.7	112		
114	—	—	—	—	—	—	—	50.0	—	—	—	—	—	—	—	—	50.5	45.4	114		
116	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50.2	45.2	116		
118	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49.9	—	118		

	0t	80t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t				 15-33m				 9.60m				 9.8m/s				360°				EN13000	
	104m										108m										
	15m		21m		27m		33m		15m		21m		27m		33m						
	0t	0 - 450t								0t	0 - 450t										
	15°	20°	15°	20°	15°	20°	15°	20°		15°	20°	15°	20°	15°	20°	15°	20°				
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
17	213.0	250.0	-	-	-	-	-	-	-	206.0	250.0	-	-	-	-	-	-	17			
18	200.0	250.0	250.0	-	-	-	-	-	-	194.0	250.0	-	-	-	-	-	-	18			
19	189.0	250.0	250.0	237.0	-	-	-	-	-	183.5	250.0	250.0	237.0	-	-	-	-	19			
20	178.0	250.0	250.0	236.0	-	-	-	-	-	173.0	250.0	250.0	236.0	-	-	-	-	20			
22	160.0	250.0	245.0	233.0	180.0	183.0	-	-	-	155.0	250.0	246.0	233.0	181.0	184.0	-	-	22			
24	144.0	250.0	238.0	224.0	175.0	176.0	141.0	145.0	-	139.0	250.0	239.0	226.0	176.0	177.0	141.0	146.0	-	24		
26	130.0	250.0	231.0	216.0	169.0	170.0	137.0	140.0	112.0	125.0	250.0	232.0	218.0	170.0	171.0	137.0	141.0	112.0	26		
28	118.0	250.0	224.0	208.0	163.0	164.0	132.0	135.0	108.0	113.0	250.0	226.0	210.0	165.0	165.0	133.0	136.0	109.0	28		
30	105.0	250.0	218.0	202.0	158.0	158.0	128.0	130.0	105.0	100.0	250.0	220.0	204.0	160.0	160.0	129.0	131.0	105.0	30		
34	81.6	248.6	206.6	188.0	148.6	148.6	120.0	122.0	98.6	77.0	249.3	209.3	190.0	150.6	150.0	121.0	123.0	99.0	34		
38	62.2	241.0	196.3	175.3	140.3	139.6	113.0	114.6	92.8	57.6	242.6	199.0	177.6	142.0	141.0	114.0	115.6	93.3	38		
42	46.6	227.0	187.0	164.0	133.0	131.0	107.0	108.0	87.5	41.8	230.0	189.0	167.0	134.0	133.0	108.0	109.0	88.0	42		
46	36.8	215.0	178.3	154.6	126.3	124.3	101.6	102.3	82.8	32.1	218.0	180.3	157.6	128.0	126.3	102.6	103.0	83.6	46		
50	27.6	204.0	170.3	146.3	120.3	117.6	96.6	96.6	78.5	23.1	207.0	172.3	149.0	122.3	119.6	97.6	97.5	79.5	50		
54	19.1	194.0	163.0	139.0	115.0	111.0	92.0	91.0	74.5	14.7	197.0	165.0	141.0	117.0	113.0	93.0	92.5	75.5	54		
58	12.2	184.0	156.3	132.3	110.3	105.6	88.0	86.6	71.1	7.7	186.6	158.3	134.3	111.6	107.6	89.3	87.8	72.1	58		
59	10.5	181.5	154.6	130.6	109.1	104.3	87.0	85.5	70.3	6.0	184.0	156.6	132.6	110.3	106.3	88.4	86.6	71.3	59		
62	5.9	175.0	150.3	126.2	106.0	100.8	84.3	82.5	68.0	-	175.0	152.3	127.6	107.0	102.3	85.7	83.5	69.0	62		
66	-	166.0	145.0	120.0	102.0	96.5	81.0	78.5	65.0	-	163.0	147.0	122.0	103.0	98.0	82.0	79.5	66.0	66		
70	-	154.6	140.3	115.3	98.6	92.5	78.0	74.8	62.8	-	151.0	142.3	117.3	99.6	94.0	79.0	76.1	63.6	70		
74	-	143.6	135.3	111.0	95.3	88.6	75.1	71.5	60.3	-	139.6	136.3	113.0	96.5	90.1	76.3	73.0	61.3	74		
78	-	133.0	130.0	107.0	92.0	85.0	72.5	68.5	58.0	-	129.0	129.0	109.0	93.5	86.5	74.0	70.0	59.0	78		
82	-	123.6	122.6	103.0	89.3	82.0	70.5	66.1	56.3	-	119.0	120.3	105.0	90.8	83.5	71.6	67.3	57.0	82		
86	-	115.0	115.0	99.5	87.0	79.1	68.5	63.8	54.5	-	110.0	111.5	101.6	88.3	80.6	69.5	64.9	55.1	86		
90	-	107.0	107.0	96.5	85.0	76.5	66.5	61.5	52.5	-	102.0	103.0	98.5	86.0	78.0	67.5	62.5	53.5	90		
94	-	99.5	100.1	94.1	83.0	74.2	64.8	59.5	51.3	-	95.3	96.0	95.1	84.0	75.3	65.8	60.5	52.0	94		
98	-	93.0	93.5	91.0	81.1	72.0	63.3	57.6	50.0	-	89.0	89.5	90.3	82.1	73.0	64.1	58.6	50.5	98		
102	-	87.0	87.5	88.0	79.5	70.0	61.5	56.0	48.9	-	83.0	83.5	84.0	80.5	71.0	62.5	57.0	49.5	102		
103	-	85.6	86.0	86.6	79.2	69.5	61.2	55.6	48.6	-	81.6	82.0	82.6	79.8	70.5	62.1	56.5	49.2	103		
106	-	81.5	-	82.6	78.5	68.3	60.5	54.5	47.8	-	77.6	77.5	78.6	77.8	69.3	61.1	55.3	48.4	106		
107	-	-	-	81.3	78.2	67.9	60.2	53.9	47.5	-	76.3	70.5	77.3	77.1	68.9	60.8	54.9	48.1	107		
109	-	-	-	78.5	77.5	67.1	59.7	53.1	47.0	-	73.7	-	74.7	75.2	68.0	60.2	54.1	47.6	109		
110	-	-	-	77.0	-	66.8	59.5	52.8	46.8	-	72.5	-	73.5	74.0	67.6	60.0	53.8	47.4	110		
112	-	-	-	-	-	66.1	59.0	52.1	46.4	-	-	-	71.0	71.5	66.8	59.5	53.1	46.9	112		
114	-	-	-	-	-	65.5	58.5	51.5	46.0	-	-	-	68.5	-	66.0	59.0	52.5	46.5	114		
115	-	-	-	-	-	65.1	58.5	51.3	45.8	-	-	-	-	-	65.0	58.8	52.2	46.3	115		
118	-	-	-	-	-	64.0	-	50.6	45.4	-	-	-	-	-	62.3	58.5	51.5	45.7	118		
121	-	-	-	-	-	-	-	50.0	45.0	-	-	-	-	-	58.7	-	50.6	45.2	121		
122	-	-	-	-	-	-	-	50.0	-	-	-	-	-	-	57.0	-	50.3	45.1	122		
124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49.3	44.9	124		
126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48.1	-	126		



0t

80t

160t

240t

320t

400t

430t

440t

450t

SL付き固定式フライジブ

250t +  80t				 15-33m								 9.60m				 9.8m/s				360°				EN13000	
	114m										120m														
	15m				21m		27m		33m		15m				21m		27m		33m						
	0t		0 - 450t								0t		0 - 450t												
	15°		20°		15°		20°		15°		20°		15°		20°		15°		20°						
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m					
18	186.0	250.0	-	-	-	-	-	-	-	-	180.0	250.0	-	-	-	-	-	-	-	18					
19	175.5	250.0	250.0	-	-	-	-	-	-	-	170.0	250.0	250.0	-	-	-	-	-	-	19					
20	165.0	250.0	250.0	236.0	-	-	-	-	-	-	160.0	250.0	250.0	241.0	-	-	-	-	-	20					
22	147.0	250.0	248.0	233.0	182.0	185.0	-	-	-	-	143.0	250.0	250.0	241.0	201.0	190.0	-	-	-	22					
24	132.0	250.0	241.0	227.0	177.0	178.0	142.0	147.0	-	-	128.0	250.0	250.0	239.0	195.0	189.0	-	151.0	-	24					
26	119.0	250.0	234.0	220.0	172.0	172.0	138.0	142.0	-	-	115.0	250.0	250.0	233.0	190.0	188.0	149.0	150.0	-	26					
28	105.0	250.0	228.0	212.0	167.0	167.0	134.0	137.0	110.0	103.0	250.0	250.0	229.0	185.0	182.0	145.0	149.0	122.0	-	28					
30	90.0	250.0	222.0	206.0	161.0	161.0	130.0	132.0	106.0	88.0	250.0	246.0	224.0	180.0	177.0	141.0	145.0	118.0	-	30					
34	69.0	248.0	211.3	193.3	152.3	151.6	122.6	124.6	100.0	66.3	250.0	233.3	210.6	170.6	166.3	133.6	137.0	112.0	-	34					
38	52.1	241.0	201.0	181.3	144.3	143.0	115.6	117.6	94.3	49.3	249.0	221.6	198.0	161.6	156.6	127.0	131.3	106.0	-	38					
42	39.5	229.0	191.0	170.0	137.0	135.0	109.0	111.0	89.0	37.0	247.0	211.0	186.0	153.0	148.0	121.0	124.0	100.0	-	42					
46	28.3	216.3	182.3	160.6	130.3	127.6	104.3	105.0	84.6	25.9	234.3	201.0	176.0	145.6	140.0	115.6	117.3	95.0	-	46					
50	18.3	203.6	174.6	152.0	124.3	121.0	99.6	99.5	80.5	16.0	220.3	192.0	167.0	139.0	132.6	110.6	111.0	90.3	-	50					
54	9.5	193.0	168.0	144.0	119.0	115.0	95.0	94.5	76.5	7.3	205.0	184.0	159.0	133.0	126.0	106.0	105.0	86.0	-	54					
55	7.7	190.5	166.3	142.2	117.8	113.6	94.0	93.3	75.6	5.4	201.0	182.0	157.3	131.5	124.5	104.9	103.7	85.0	-	55					
56	5.9	188.0	164.6	140.5	116.6	112.3	93.0	92.1	74.8	-	196.8	180.0	155.6	130.0	123.0	103.8	102.4	84.1	-	56					
58	-	183.0	161.3	137.0	114.3	109.6	91.0	89.8	73.1	-	188.4	176.0	152.0	127.0	120.0	101.6	99.8	82.3	-	58					
62	-	172.0	155.0	131.3	109.6	104.6	87.2	85.5	70.1	-	172.6	167.0	144.6	122.6	115.3	97.5	95.1	78.8	-	62					
66	-	160.0	149.0	126.0	105.0	100.0	84.0	81.5	67.5	-	158.0	157.0	138.0	118.0	110.0	93.5	90.5	75.5	-	66					
70	-	147.3	141.6	120.6	101.6	96.3	81.0	78.1	64.8	-	145.3	145.6	131.3	113.3	106.0	90.1	86.8	72.5	-	70					
74	-	135.6	133.6	115.6	98.5	92.6	78.1	74.8	62.3	-	133.6	134.6	125.3	109.3	102.0	87.0	83.2	69.8	-	74					
78	-	125.0	125.0	111.0	95.5	89.0	75.5	71.5	60.0	-	123.0	124.0	120.0	106.0	98.0	84.0	79.5	67.5	-	78					
82	-	115.4	116.3	107.6	92.8	85.6	73.1	68.8	58.0	-	113.6	114.0	112.8	103.0	94.8	81.5	76.6	65.2	-	82					
86	-	106.8	107.8	104.0	90.1	82.8	71.0	66.5	56.2	-	105.0	105.1	105.3	100.2	91.5	79.0	73.6	63.0	-	86					
90	-	98.5	99.5	99.5	87.5	80.0	69.0	64.0	54.5	-	97.0	97.5	98.0	97.0	88.5	76.5	71.0	61.0	-	90					
94	-	91.5	92.1	92.8	85.5	77.3	67.0	62.0	53.1	-	90.0	90.5	91.0	91.3	85.5	74.5	68.6	59.3	-	94					
98	-	85.0	85.5	86.1	83.0	75.0	65.1	60.0	51.6	-	83.5	83.8	84.3	85.5	81.8	72.5	66.5	57.7	-	98					
102	-	79.0	79.5	79.5	80.0	73.0	63.5	58.0	50.0	-	77.5	77.5	78.0	79.5	77.5	70.5	64.5	56.0	-	102					
106	-	73.3	73.5	72.5	72.6	68.6	62.3	56.6	49.2	-	71.8	72.1	72.6	73.8	72.8	69.1	62.5	54.6	-	106					
110	-	67.8	67.5	65.6	65.5	63.0	58.5	55.2	48.2	-	66.4	67.0	67.5	68.2	67.3	66.1	60.8	53.5	-	110					
112	-	65.0	64.0	62.3	62.0	59.5	55.5	54.5	47.7	-	64.2	64.5	64.7	65.4	64.1	63.8	60.1	53.0	-	112					
114	-	62.0	-	59.0	58.5	56.0	52.5	53.0	47.2	-	62.0	62.0	62.0	62.5	61.0	61.5	59.5	52.0	-	114					
116	-	-	-	55.7	55.2	53.0	49.5	50.5	45.8	-	59.7	60.0	59.5	59.6	58.1	58.6	56.6	51.6	-	116					
117	-	-	-	54.1	53.5	51.5	48.0	49.2	45.2	-	58.6	-	58.2	58.2	56.7	57.2	55.2	51.5	-	117					
118	-	-	-	52.5	-	50.1	46.5	48.0	44.5	-	57.5	-	57.0	56.8	55.3	55.8	53.8	50.4	-	118					
122	-	-	-	-	-	44.7	40.8	42.9	40.0	-	-	-	52.2	51.0	50.1	50.3	48.4	45.7	-	122					
123	-	-	-	-	-	43.5	39.4	41.6	38.8	-	-	-	51.0	-	48.9	49.0	47.1	44.5	-	123					
126	-	-	-	-	-	40.0	-	37.9	35.2	-	-	-	47.6	-	45.4	45.1	43.3	40.7	-	126					
128	-	-	-	-	-	-	-	35.8	32.9	-	-	-	-	-	43.1	42.6	41.1	38.5	-	128					
129	-	-	-	-	-	-	-	34.7	31.6	-	-	-	-	-	41.9	-	40.0	37.4	-	129					
130	-	-	-	-	-	-	-	33.7	-	-	-	-	-	-	40.8	-	38.9	36.3	-	130					
134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.9	31.9	-	134					
138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.3	-	-	138					

	0t	80t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t			 15-33m								 9.60m			 9.8m/s			360°		EN13000																					
	126m										132m																													
	15m			21m		27m		33m			15m			21m		27m		33m																						
	0t										0 - 450t										0t										0 - 450t									
	15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		15°		20°													
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m														
19	166.0	250.0	-	-	-	-	-	-	-	-	161.0	250.0	-	-	-	-	-	-	-	-	-	-	-	-	-	19														
20	156.0	250.0	237.0	-	-	-	-	-	-	-	152.0	250.0	-	-	-	-	-	-	-	-	-	-	-	-	-	20														
22	140.0	250.0	234.0	209.0	-	-	-	-	-	-	136.0	250.0	237.0	209.0	-	-	-	-	-	-	-	-	-	-	-	22														
24	125.0	250.0	232.0	208.0	175.0	167.0	-	-	-	-	122.0	250.0	236.0	208.0	189.0	169.0	-	-	-	-	-	-	-	-	-	24														
26	113.0	250.0	231.0	206.0	171.0	165.0	137.0	139.0	-	109.0	247.0	233.0	206.0	188.0	169.0	147.0	134.0	-	-	-	-	-	-	-	-	26														
28	102.0	250.0	228.0	205.0	167.0	163.0	134.0	138.0	109.0	98.5	243.0	229.0	202.0	184.0	168.0	143.0	133.0	120.0	-	-	-	-	-	-	-	28														
30	88.0	250.0	223.0	203.0	163.0	159.0	131.0	135.0	106.0	87.0	238.0	225.0	199.0	179.0	166.0	140.0	133.0	117.0	-	-	-	-	-	-	-	30														
34	65.6	237.3	212.6	192.3	155.0	151.0	124.3	127.6	101.3	67.0	228.0	216.3	191.0	171.0	160.6	133.3	131.6	111.6	-	-	-	-	-	-	-	34														
38	48.4	225.0	205.0	182.0	147.3	143.3	118.0	121.0	96.3	49.1	218.3	208.0	183.3	163.3	154.3	127.0	128.3	106.6	-	-	-	-	-	-	-	38														
42	36.3	213.0	197.0	172.0	140.0	136.0	112.0	115.0	91.0	33.4	209.0	200.0	176.0	156.0	147.0	121.0	123.0	102.0	-	-	-	-	-	-	-	42														
46	25.5	201.6	188.3	163.3	134.0	129.3	107.3	109.0	86.6	21.6	199.6	192.0	168.6	149.3	140.3	116.3	117.6	97.3	-	-	-	-	-	-	-	46														
50	15.7	190.3	179.6	154.6	128.3	123.0	102.6	103.3	82.6	11.8	191.0	184.0	161.3	143.0	134.0	111.6	112.6	92.8	-	-	-	-	-	-	-	50														
53	9.1	181.8	173.1	148.1	124.3	118.5	99.1	99.3	79.9	5.8	185.0	178.0	155.8	138.5	129.5	108.1	109.1	89.5	-	-	-	-	-	-	-	53														
54	7.0	179.0	171.0	146.0	123.0	117.0	98.0	98.0	79.0	-	182.0	176.0	154.0	137.0	128.0	107.0	108.0	88.5	-	-	-	-	-	-	-	54														
55	5.1	177.0	169.0	144.0	121.7	115.7	97.0	96.8	78.1	-	179.6	174.0	153.0	135.5	126.5	106.0	106.6	87.6	-	-	-	-	-	-	-	55														
58	-	170.4	163.0	139.0	118.0	112.0	94.0	93.2	75.6	-	172.6	168.0	148.2	131.5	122.0	103.0	103.0	84.9	-	-	-	-	-	-	-	58														
62	-	161.3	154.6	133.0	114.0	107.6	90.6	89.0	72.8	-	162.6	160.0	142.0	126.6	116.6	99.3	98.8	81.3	-	-	-	-	-	-	-	62														
66	-	152.0	147.0	127.0	110.0	103.0	87.0	85.0	70.0	-	152.0	152.0	136.0	122.0	112.0	96.0	94.5	78.0	-	-	-	-	-	-	-	66														
70	-	142.0	139.0	121.6	106.0	99.3	84.0	81.6	67.3	-	142.0	142.0	130.0	118.0	108.0	92.6	90.5	75.3	-	-	-	-	-	-	-	70														
74	-	132.0	131.0	116.6	102.5	95.8	81.1	78.3	64.8	-	131.6	131.6	123.6	114.0	104.0	89.5	86.7	72.6	-	-	-	-	-	-	-	74														
78	-	122.0	123.0	112.0	99.5	92.5	78.5	75.0	62.5	-	121.0	121.0	117.0	110.0	100.0	86.5	83.0	70.0	-	-	-	-	-	-	-	78														
82	-	112.6	113.0	107.3	96.8	89.5	76.2	72.5	60.5	-	110.8	112.0	110.0	106.8	96.8	84.1	80.1	67.6	-	-	-	-	-	-	-	82														
86	-	104.1	105.0	102.1	93.9	86.5	74.0	69.8	58.6	-	102.1	104.0	103.3	101.8	94.0	82.0	77.3	65.5	-	-	-	-	-	-	-	86														
90	-	96.5	97.0	96.5	91.5	84.0	72.0	67.5	57.0	-	94.5	96.0	96.0	95.5	91.0	80.0	74.5	63.5	-	-	-	-	-	-	-	90														
94	-	89.1	90.0	90.5	88.1	81.3	70.0	65.1	55.4	-	87.5	88.6	89.0	89.5	86.3	77.6	72.1	61.8	-	-	-	-	-	-	-	94														
98	-	82.5	83.3	84.5	83.8	78.5	68.1	63.0	53.8	-	80.8	82.0	82.3	83.5	81.6	75.5	69.8	60.1	-	-	-	-	-	-	-	98														
102	-	76.5	77.0	78.5	78.5	75.5	66.5	61.0	52.5	-	74.5	76.0	76.0	77.5	77.0	73.5	67.5	58.5	-	-	-	-	-	-	-	102														
106	-	71.1	71.6	72.8	73.1	70.8	65.1	59.5	51.1	-	69.0	70.3	70.6	71.8	71.6	69.5	65.5	56.8	-	-	-	-	-	-	-	106														
110	-	66.0	66.3	67.3	67.7	66.3	63.0	58.0	50.1	-	64.0	65.1	65.2	66.0	66.0	65.2	62.5	55.6	-	-	-	-	-	-	-	110														
114	-	61.0	61.5	62.0	62.5	61.5	59.5	55.5	49.1	-	59.0	60.5	60.0	61.0	60.0	61.0	57.5	54.0	-	-	-	-	-	-	-	114														
118	-	56.6	57.1	56.6	56.8	55.8	53.8	51.6	48.1	-	54.6	55.8	55.0	55.3	54.6	55.3	52.1	51.2	-	-	-	-	-	-	-	118														
122	-	52.7	35.1	51.7	51.6	50.7	48.5	47.1	45.9	-	50.7	51.2	50.2	50.1	49.6	50.0	46.8	47.2	-	-	-	-	-	-	-	122														
126	-	49.3	-	47.1	46.9	46.1	43.5	42.0	42.3	-	47.1	46.7	45.6	45.5	45.0	45.2	41.6	42.0	-	-	-	-	-	-	-	126														
127	-	-	-	46.0	45.8	45.0	42.3	40.9	41.2	-	46.0	-	44.5	44.4	43.9	44.1	40.4	40.9	-	-	-	-	-	-	-	127														
130	-	-	-	42.9	-	41.7	38.7	37.6	37.9	-	43.0	-	41.2	41.1	40.7	40.8	37.1	37.6	-	-	-	-	-	-	-	130														
132	-	-	-	-	-	39.5	36.3	35.5	35.7	-	-	-	39.1	39.0	38.6	38.7	34.9	35.4	-	-	-	-	-	-	-	132														
133	-	-	-	-	-	38.5	35.2	34.5	34.7	-	-	-	38.1	-	37.5	37.6	34.0	34.4	-	-	-	-	-	-	-	133														
134	-	-	-	-	-	37.5	-	33.6	33.7	-	-	-	37.2	-	36.5	36.6	33.1	33.5	-	-	-	-	-	-	-	134														
138	-	-	-	-	-	-	-	30.0	29.8	-	-	-	-	-	32.5	32.5	29.5	29.9	-	-	-	-	-	-	-	138														
139	-	-	-	-	-	-	-	29.1	28.9	-	-	-	-	-	31.6	-	28.7	28.9	-	-	-	-	-	-	-	139														
142	-	-	-	-	-	-	-	26.7	-	-	-	-	-	-	29.2	-	26.3	26.2	-	-	-	-	-	-	-	142														
144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.7	24.6	-	-	-	-	-	-	-	144														
146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.2	-	-	-	-	-	-	-	-	146														



0t

80t

160t

240t

320t

400t

430t

440t

450t

SL付き固定式フライジブ

250t +  80t				 15-33m						 9.60m		 9.8m/s				360°				EN13000	
	138m										144m										
	15m				21m		27m		33m		15m				21m		27m		33m		
	0t		0 - 450t								0t		0 - 450t								
	15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
20	147.0	233.0	-	-	-	-	-	-	-	142.0	215.0	-	-	-	-	-	-	-	-	20	
22	131.0	229.0	206.0	184.0	-	-	-	-	-	127.0	212.0	202.0	180.0	-	-	-	-	-	-	22	
24	117.0	225.0	202.0	180.0	158.0	149.0	-	-	-	114.0	209.0	199.0	177.0	165.0	150.0	-	-	-	-	24	
26	105.0	220.0	198.0	176.0	155.0	146.0	-	126.0	-	102.0	206.0	196.0	175.0	163.0	149.0	-	-	-	-	26	
28	95.0	215.0	194.0	172.0	152.0	142.0	128.0	124.0	-	92.0	202.0	192.0	172.0	160.0	146.0	136.0	121.0	-	-	28	
30	84.0	210.0	189.0	167.0	149.0	139.0	125.0	121.0	105.0	80.0	199.0	189.0	169.0	158.0	144.0	134.0	121.0	114.0	-	30	
34	65.0	198.6	180.3	158.3	142.3	132.3	120.3	115.6	100.6	61.3	189.6	181.0	162.3	152.0	139.3	129.3	119.0	110.0	-	34	
38	47.8	187.6	171.6	150.0	135.6	125.6	115.3	110.3	96.3	44.7	181.0	173.3	155.3	145.6	134.0	124.6	116.3	105.6	-	38	
42	32.6	177.0	163.0	142.0	129.0	119.0	110.0	105.0	92.0	30.2	173.0	166.0	148.0	139.0	128.0	120.0	113.0	101.0	-	42	
46	20.9	167.0	155.0	134.6	123.0	113.0	105.3	100.0	88.3	18.5	165.0	158.6	141.3	133.0	122.6	115.3	109.0	97.0	-	46	
50	10.7	157.5	147.3	127.6	117.3	107.3	100.8	94.8	84.6	8.1	157.0	151.5	135.0	127.2	117.0	110.0	104.6	93.1	-	50	
51	8.5	155.2	145.5	126.0	116.0	106.0	99.7	93.5	83.7	5.9	155.0	149.7	133.5	125.8	115.7	109.0	103.4	92.2	-	51	
52	6.4	153.0	143.6	124.3	114.6	104.6	98.6	92.5	82.8	-	153.3	148.0	132.0	124.4	114.5	108.0	102.2	91.3	-	52	
54	-	149.0	140.0	121.0	112.0	102.0	96.5	90.5	81.0	-	150.0	144.0	129.0	122.0	112.0	106.0	100.0	89.5	-	54	
58	-	141.6	134.0	115.0	107.4	97.0	92.5	86.1	77.5	-	142.6	138.0	123.0	116.6	106.6	101.6	96.3	86.1	-	58	
62	-	135.0	128.3	109.6	103.0	92.8	88.8	82.1	74.6	-	136.3	132.3	117.6	111.3	101.6	97.5	92.3	83.0	-	62	
66	-	129.0	123.0	105.0	99.0	88.5	85.5	78.5	72.0	-	131.0	127.0	113.0	106.0	97.0	93.5	88.0	80.0	-	66	
70	-	123.0	117.3	100.6	95.3	84.8	82.1	75.5	69.3	-	125.0	122.3	108.3	102.6	93.0	89.8	84.0	77.3	-	70	
74	-	117.3	113.0	96.6	91.8	81.5	79.1	72.5	66.8	-	118.8	117.0	104.0	99.0	89.5	86.7	80.3	74.6	-	74	
78	-	112.0	109.0	93.0	88.5	78.0	76.5	69.5	64.5	-	113.0	111.0	100.0	95.0	86.0	83.5	77.5	72.0	-	78	
82	-	106.4	104.0	89.5	85.8	75.5	74.1	66.8	62.5	-	105.6	105.0	95.5	92.1	82.5	80.8	74.5	70.0	-	82	
86	-	100.3	98.1	86.6	83.3	72.8	72.0	64.5	60.5	-	98.3	98.6	91.5	89.1	79.6	78.3	71.6	67.5	-	86	
90	-	93.0	92.5	84.0	81.0	70.5	70.0	62.5	58.5	-	91.0	92.0	87.5	86.5	77.0	76.0	69.0	65.5	-	90	
94	-	86.3	86.5	80.6	78.6	68.5	68.3	60.5	57.1	-	84.3	85.0	82.5	81.8	74.6	73.6	67.0	63.8	-	94	
98	-	79.8	80.5	77.1	75.6	66.6	66.6	58.8	55.6	-	77.8	78.3	77.3	77.3	71.6	70.8	64.8	62.1	-	98	
102	-	73.5	74.5	73.5	72.0	65.0	65.0	57.5	54.0	-	71.5	72.0	72.0	73.0	68.0	67.5	62.5	60.5	-	102	
106	-	68.1	68.5	67.9	66.6	63.3	61.3	55.8	52.8	-	65.8	66.2	66.2	67.0	64.0	64.5	58.8	58.5	-	106	
110	-	62.5	62.5	62.0	61.3	59.8	57.1	54.5	51.0	-	60.3	60.8	60.6	61.0	59.6	60.0	55.1	56.3	-	110	
114	-	56.5	56.5	56.0	56.0	54.5	52.5	51.0	48.7	-	55.0	55.5	55.0	55.0	55.0	54.0	51.5	53.5	-	114	
118	-	50.8	51.1	50.4	50.7	49.5	47.5	46.3	45.3	-	49.6	50.0	49.4	49.7	49.7	48.2	47.1	48.1	-	118	
122	-	45.6	46.0	45.1	45.4	44.4	42.5	41.5	41.4	-	44.6	44.8	44.2	44.6	44.4	42.7	42.4	42.7	-	122	
126	-	41.0	41.1	39.9	40.2	39.4	37.5	36.8	37.2	-	39.8	39.9	39.5	39.7	39.0	37.5	37.4	37.3	-	126	
130	-	36.6	36.6	35.5	35.6	34.9	33.2	32.9	32.9	-	35.5	35.8	34.8	35.1	34.5	33.1	32.6	32.9	-	130	
131	-	35.5	35.5	34.4	34.4	33.8	32.2	31.9	31.8	-	34.4	34.7	33.7	34.0	33.4	32.0	31.4	31.8	-	131	
134	-	32.5	-	31.3	31.2	30.8	29.4	29.1	28.9	-	31.5	31.8	30.7	30.9	30.3	28.9	28.4	29.0	-	134	
136	-	-	-	29.4	29.3	28.9	27.5	27.2	27.1	-	29.6	30.0	28.8	28.9	28.4	27.2	26.6	27.2	-	136	
137	-	-	-	28.5	28.4	28.0	26.5	26.2	26.2	-	28.7	-	27.8	27.9	27.5	26.4	25.7	26.3	-	137	
138	-	-	-	27.6	-	27.1	25.6	25.3	25.3	-	27.8	-	26.9	26.9	26.6	25.7	24.8	25.4	-	138	
142	-	-	-	24.3	-	24.3	22.1	21.8	22.0	-	-	-	23.7	23.3	23.4	22.3	21.5	22.1	-	142	
143	-	-	-	-	-	23.5	21.3	20.9	21.2	-	-	-	22.9	-	22.6	21.4	20.7	21.3	-	143	
146	-	-	-	-	-	21.3	-	18.8	18.9	-	-	-	20.7	-	20.4	18.7	18.5	19.1	-	146	
148	-	-	-	-	-	-	-	17.4	17.5	-	-	-	-	-	19.0	17.2	17.1	17.6	-	148	
149	-	-	-	-	-	-	-	16.7	16.6	-	-	-	-	-	18.3	-	16.4	16.8	-	149	
150	-	-	-	-	-	-	-	16.1	-	-	-	-	-	-	17.6	-	15.7	16.1	-	150	
154	-	-	-	-	-	-	-	13.7	-	-	-	-	-	-	-	-	13.3	12.9	-	154	
158	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.1	-	-	158	

	0t	80t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t				 15-33m				 9.60m				 9.8m/s				360°				EN13000	
	150m										156m										
	15m		21m		27m		33m		15m		21m		27m		33m						
	0t	0 - 450t								0t	0 - 450t										
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°					
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m		
22	122.0	203.0	188.0	-	-	-	-	-	-	118.0	180.0	-	-	-	-	-	-	-	22		
24	110.0	201.0	188.0	167.0	-	-	-	-	-	106.0	178.0	171.0	153.0	-	-	-	-	-	24		
26	98.5	200.0	187.0	166.0	145.0	140.0	-	-	-	95.0	176.0	169.0	151.0	143.0	131.0	-	-	-	26		
28	88.5	198.0	185.0	165.0	145.0	139.0	120.0	115.0	-	85.0	174.0	167.0	150.0	142.0	130.0	121.0	108.0	-	28		
30	77.5	196.0	183.0	163.0	144.0	138.0	120.0	115.0	98.5	74.0	172.0	165.0	148.0	140.0	129.0	120.0	108.0	102.0	30		
34	55.9	190.6	178.3	157.6	140.6	134.6	118.0	113.0	97.8	53.0	166.6	160.3	143.3	136.0	125.6	117.3	106.6	100.3	34		
38	37.9	185.0	173.3	152.3	136.6	130.6	115.3	110.3	96.1	35.2	161.0	155.3	138.6	132.0	122.0	114.6	105.0	98.3	38		
42	23.4	179.0	168.0	147.0	132.0	126.0	112.0	107.0	93.5	20.4	155.0	150.0	134.0	128.0	118.0	112.0	103.0	96.0	42		
46	14.8	174.0	162.0	141.0	128.0	121.3	108.6	103.0	89.8	11.5	149.4	144.4	129.3	124.0	114.6	108.0	100.3	93.0	46		
47	-	172.0	160.5	139.5	127.0	120.1	107.8	102.0	88.9	9.3	148.0	143.0	128.1	123.0	113.8	107.0	99.6	92.2	47		
50	-	167.0	156.3	135.6	123.8	116.3	105.0	99.2	86.3	-	144.0	139.0	125.0	119.0	111.0	104.5	97.3	90.1	50		
54	-	161.0	150.0	130.0	119.0	112.0	101.0	95.5	83.0	-	138.0	133.0	120.0	115.0	107.0	101.0	94.0	87.5	54		
58	-	154.3	144.6	124.6	115.0	107.3	98.0	91.8	79.6	-	132.0	127.6	115.3	111.0	103.0	98.0	91.0	84.8	58		
62	-	147.0	139.0	119.3	111.0	103.0	94.8	88.3	76.5	-	126.3	122.6	110.6	107.0	99.1	94.8	88.0	82.0	62		
66	-	139.0	133.0	114.0	107.0	99.0	91.5	85.0	73.5	-	121.0	118.0	106.0	103.0	95.5	91.5	85.0	79.0	66		
70	-	130.3	127.0	110.0	103.0	95.3	88.5	81.6	71.1	-	115.6	114.0	102.0	99.5	92.1	88.5	82.0	76.3	70		
74	-	122.0	120.5	106.0	99.6	92.0	85.6	78.5	68.8	-	110.8	110.0	98.5	95.5	88.8	85.6	79.1	73.8	74		
78	-	114.0	113.0	102.0	96.5	89.0	83.0	76.0	66.5	-	106.0	105.0	95.0	92.0	85.5	82.5	76.5	71.5	78		
82	-	105.3	105.0	97.6	92.8	85.6	80.7	73.3	64.5	-	99.6	99.0	91.3	88.3	82.5	79.8	73.8	69.1	82		
86	-	96.8	97.1	92.8	89.3	82.3	78.3	70.8	62.5	-	93.1	93.0	87.1	84.8	79.6	77.1	71.3	67.0	86		
90	-	88.5	89.5	87.5	86.0	79.0	76.0	68.5	60.5	-	86.5	87.0	82.5	81.5	77.0	74.5	69.0	65.0	90		
94	-	81.8	82.5	81.8	81.3	76.0	74.3	66.5	58.8	-	79.8	80.3	78.1	77.8	73.6	72.1	66.1	63.3	94		
98	-	75.2	76.0	76.0	76.1	72.6	71.6	64.6	57.1	-	73.0	74.0	73.6	73.5	70.4	69.5	63.8	61.6	98		
102	-	69.5	70.0	70.0	70.5	69.0	68.0	63.0	55.5	-	67.5	68.0	68.0	68.5	67.5	66.5	61.5	60.0	102		
106	-	63.8	64.3	64.6	65.6	64.5	64.5	60.6	54.3	-	62.1	62.6	62.6	63.5	62.8	62.5	59.5	58.0	106		
110	-	58.6	59.1	59.5	60.5	59.8	60.5	57.3	53.0	-	57.0	57.5	57.6	58.5	58.1	58.5	56.5	55.6	110		
114	-	54.0	54.5	54.5	55.5	55.5	56.5	54.0	52.0	-	52.0	52.5	53.0	53.5	53.5	54.5	52.5	53.0	114		
118	-	49.8	50.3	50.3	51.2	51.4	52.1	51.2	50.2	-	47.8	48.3	48.6	49.3	49.4	50.5	49.1	50.4	118		
122	-	45.7	46.2	46.4	47.1	47.4	48.0	48.0	47.7	-	43.8	44.3	44.5	45.3	45.4	46.5	45.7	47.2	122		
126	-	41.9	42.3	42.6	43.2	43.5	44.2	44.3	44.5	-	40.1	40.5	40.6	41.3	41.5	42.5	42.2	43.4	126		
130	-	38.4	38.7	39.0	39.5	39.8	40.6	40.6	41.2	-	36.5	36.9	37.1	37.7	38.0	38.7	38.7	39.7	130		
134	-	35.1	35.4	35.7	36.1	36.5	37.1	37.1	37.8	-	33.2	33.6	33.8	34.3	34.7	35.3	35.3	36.1	134		
138	-	32.0	32.2	32.5	32.9	33.3	33.9	33.8	34.6	-	30.1	30.4	30.6	31.1	31.5	32.1	32.0	32.7	138		
141	-	29.9	30.0	30.3	30.7	31.1	31.6	31.5	32.3	-	27.9	28.2	28.4	28.8	29.2	29.8	29.7	30.4	141		
142	-	29.2	-	29.5	29.9	30.3	30.9	30.8	31.5	-	27.2	27.5	27.6	28.1	28.5	29.1	29.0	29.7	142		
146	-	26.4	-	26.8	27.1	27.5	28.0	27.9	28.6	-	24.5	24.7	24.9	25.2	25.6	26.2	26.1	26.8	146		
147	-	-	-	26.1	26.4	26.8	27.3	27.2	27.9	-	23.9	-	24.2	24.6	25.0	25.5	25.4	26.1	147		
150	-	-	-	24.2	-	24.8	25.2	25.2	25.8	-	22.0	-	22.3	22.6	23.0	23.5	23.4	24.0	150		
152	-	-	-	-	-	23.6	23.9	23.9	24.5	-	-	-	21.1	21.4	21.7	22.2	22.1	22.7	152		
153	-	-	-	-	-	23.0	23.3	23.3	23.9	-	-	-	20.5	-	21.1	21.5	21.4	22.0	153		
154	-	-	-	-	-	22.4	-	22.6	23.2	-	-	-	19.9	-	20.5	20.9	20.8	21.4	154		
158	-	-	-	-	-	20.0	-	20.2	20.8	-	-	-	17.6	-	18.1	18.5	18.4	18.9	158		
159	-	-	-	-	-	-	-	19.6	20.2	-	-	-	-	-	17.6	-	17.9	18.4	159		
162	-	-	-	-	-	-	-	18.0	-	-	-	-	-	-	15.9	-	16.2	16.7	162		
164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.1	15.6	164		
166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.1	-	166		

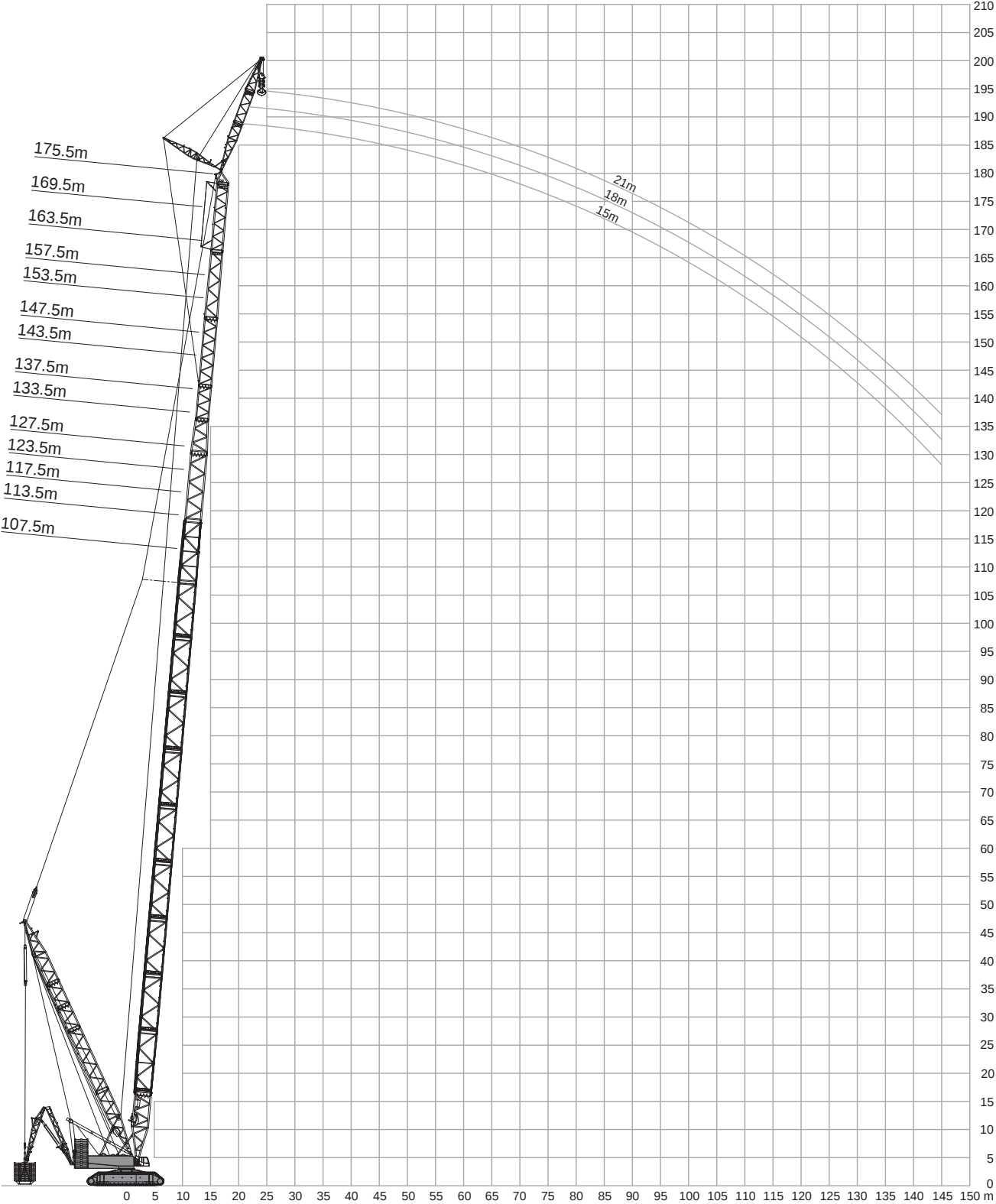
	0t	80t	160t	240t	320t	400t	430t	440t	450t
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SL付き固定式フライジブ

BSSL/LSL+LF

250t + 80t				15-33m						9.60m		9.8m/s				360°				EN13000																				
	162m										168m																													
	15m					21m					27m					33m					15m					21m					27m					33m				
	0t		0 - 450t										0t		0 - 450t																									
	15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		15°		20°													
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m																			
22	115.0	158.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22																			
24	103.0	157.0	150.0	134.0	-	-	-	-	-	-	99.5	139.0	134.0	-	-	-	-	-	-	-	24																			
26	92.5	155.0	148.0	132.0	125.0	114.0	-	-	-	-	89.0	137.0	133.0	119.0	-	-	-	-	-	-	26																			
28	83.0	153.0	146.0	131.0	123.0	113.0	-	-	-	-	77.0	135.0	131.0	118.0	112.0	-	-	-	-	-	28																			
30	73.0	150.0	144.0	129.0	122.0	111.0	104.0	96.5	-	-	65.0	133.0	129.0	116.0	111.0	-	-	-	-	-	30																			
32	62.6	147.6	142.0	127.0	120.3	109.6	102.6	95.3	89.0	55.3	131.0	127.0	114.3	109.3	-	-	-	-	-	-	32																			
34	52.2	145.3	140.0	125.0	118.6	108.3	101.3	94.1	87.7	45.6	129.0	125.0	112.6	107.6	-	-	-	-	-	-	34																			
38	34.3	140.3	135.6	121.0	115.0	105.3	98.6	91.6	85.3	28.7	124.6	121.0	109.0	104.3	-	-	-	-	-	-	38																			
42	19.3	135.0	131.0	117.0	111.0	102.0	96.0	89.0	83.0	14.2	120.0	117.0	105.0	101.0	-	-	-	-	-	-	42																			
45	12.4	131.5	127.5	114.0	108.5	99.5	93.7	86.7	81.2	6.2	117.0	114.0	102.7	98.7	-	-	-	-	-	-	45																			
46	10.1	130.3	126.3	113.0	107.6	98.6	93.0	86.0	80.6	-	115.6	113.0	102.0	98.0	-	-	-	-	-	-	46																			
48	5.6	128.0	124.0	111.0	106.0	97.0	91.5	84.5	79.5	-	113.0	111.0	100.0	96.5	-	-	-	-	-	-	48																			
50	-	125.3	121.3	109.0	104.2	95.2	90.1	83.0	78.2	-	111.0	108.6	98.1	94.8	-	-	-	-	-	-	50																			
54	-	120.0	116.0	105.0	101.0	92.0	87.5	80.5	76.0	-	107.0	104.0	94.5	91.5	-	-	-	-	-	-	54																			
58	-	114.6	111.3	101.6	97.6	89.0	84.5	77.8	73.6	-	102.3	100.0	90.8	88.1	-	-	-	-	-	-	58																			
62	-	109.6	106.6	98.0	94.3	86.0	81.6	75.1	71.3	-	98.0	96.0	87.1	84.8	-	-	-	-	-	-	62																			
66	-	105.0	102.0	94.0	91.0	83.0	79.0	72.5	69.0	-	94.0	92.0	83.5	81.5	-	-	-	-	-	-	66																			
70	-	101.0	98.5	90.3	87.6	79.8	76.6	70.1	66.6	-	90.3	88.5	80.1	78.1	-	-	-	-	-	-	70																			
74	-	97.0	94.6	86.7	84.5	77.1	74.2	68.0	64.5	-	86.8	85.3	77.0	75.1	-	-	-	-	-	-	74																			
78	-	93.0	91.0	83.5	81.5	74.5	72.0	65.5	62.5	-	83.5	82.0	74.0	72.5	-	-	-	-	-	-	78																			
82	-	89.3	87.3	80.5	78.5	71.8	69.6	63.5	60.8	-	80.1	78.6	71.3	69.8	-	-	-	-	-	-	82																			
86	-	85.1	83.6	77.3	75.6	69.3	67.5	61.5	59.0	-	76.8	75.5	68.6	67.3	-	-	-	-	-	-	86																			
90	-	80.5	80.0	74.0	73.0	67.0	65.5	59.5	57.0	-	73.5	72.5	66.0	65.0	-	-	-	-	-	-	90																			
94	-	76.1	76.0	71.0	70.3	64.6	63.5	57.8	55.6	-	69.9	69.7	63.3	63.0	-	-	-	-	-	-	94																			
98	-	71.7	71.5	67.8	67.5	62.5	61.5	56.2	54.3	-	66.6	66.0	60.8	61.0	-	-	-	-	-	-	98																			
102	-	66.5	66.0	65.0	64.0	60.0	59.5	54.5	53.0	-	63.0	62.0	58.5	59.0	-	-	-	-	-	-	102																			
106	-	61.1	61.0	60.3	60.0	57.6	57.1	52.8	51.6	-	58.0	57.6	55.5	55.6	-	-	-	-	-	-	106																			
110	-	56.0	56.3	55.8	56.0	54.6	54.5	51.0	50.0	-	53.3	53.5	52.2	52.4	-	-	-	-	-	-	110																			
114	-	51.0	52.0	51.5	52.0	51.0	51.5	49.1	48.1	-	48.9	49.6	48.6	49.4	-	-	-	-	-	-	114																			
118	-	46.8	47.6	47.3	48.0	47.6	48.7	46.2	46.1	-	44.7	45.4	45.0	46.0	-	-	-	-	-	-	118																			
122	-	42.7	43.3	43.3	44.1	44.2	45.5	43.4	43.9	-	40.7	41.3	41.4	42.3	-	-	-	-	-	-	122																			
126	-	39.0	39.4	39.5	40.1	40.8	41.7	40.7	41.5	-	36.9	37.4	37.8	38.5	-	-	-	-	-	-	126																			
130	-	35.5	35.8	35.9	36.5	37.2	38.0	37.5	38.2	-	33.4	33.8	34.3	34.8	-	-	-	-	-	-	130																			
134	-	32.2	32.5	32.6	33.1	33.8	34.5	34.4	35.0	-	30.1	30.5	30.9	31.3	-	-	-	-	-	-	134																			
138	-	29.0	29.3	29.4	29.9	30.5	31.1	31.2	31.8	-	27.0	27.3	27.7	28.1	-	-	-	-	-	-	138																			
142	-	26.1	26.4	26.5	26.9	27.5	28.1	28.0	28.8	-	24.1	24.4	24.7	25.1	-	-	-	-	-	-	142																			
146	-	23.4	23.6	23.7	24.1	24.7	25.2	25.1	25.9	-	21.3	21.7	21.9	22.3	-	-	-	-	-	-	146																			
150	-	20.8	21.1	21.1	21.4	22.0	22.5	22.4	23.1	-	18.5	18.9	19.2	19.6	-	-	-	-	-	-	150																			
151	-	20.2	20.5	20.4	20.7	21.3	21.8	21.7	22.4	-	17.7	18.1	18.5	18.9	-	-	-	-	-	-	151																			
154	-	18.4	-	18.6	18.9	19.5	19.9	19.8	20.5	-	15.4	15.7	16.6	17.0	-	-	-	-	-	-	154																			
156	-	-	-	17.4	17.7	18.3	18.7	18.6	19.2	-	13.9	14.2	15.4	15.8	-	-	-	-	-	-	156																			
157	-	-	-	16.8	17.1	17.7	18.1	18.0	18.6	-	12.9	-	14.7	15.2	-	-	-	-	-	-	157																			
158	-	-	-	16.2	-	17.1	17.5	17.4	18.0	-	12.0	-	14.1	14.7	-	-	-	-	-	-	158																			
162	-	-	-	14.0	-	14.9	15.2	15.2	15.6	-	8.4	-	11.7	12.5	-	-	-	-	-	-	162																			
163	-	-	-	-	-	14.3	14.7	14.6	15.0	-	-	-	10.8	-	-	-	-	-	-	-	163																			
166	-	-	-	-	-	12.8	-	13.0	13.4	-	-	-	8.3	-	-	-	-	-	-	-	166																			
169	-	-	-	-	-	-	-	11.5	11.9	-	-	-	-	-	-	-	-	-	-	-	169																			
170	-	-	-	-	-	-	-	11.0	-	-	-	-	-	-	-	-	-	-	-	-	170																			
174	-	-	-	-	-	-	-	9.0	-	-	-	-	-	-	-	-	-	-	-	-	174																			

SL付き固定式フライジブ



250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000			
	107.5m										113.5m										
	15m		18m		21m		15m		18m		21m										
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t									
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°									
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
16	163.0	163.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16			
17	163.0	163.0	-	-	-	-	-	-	-	163.0	163.0	-	-	-	-	-	-	17			
18	163.0	163.0	142.0	148.0	152.0	-	-	-	-	163.0	163.0	143.0	148.0	151.0	-	-	-	18			
19	163.0	163.0	140.0	146.5	150.0	120.0	131.0	133.0	-	163.0	163.0	142.5	146.5	150.0	121.0	131.0	133.0	-	19		
20	163.0	163.0	138.0	145.0	148.0	118.0	129.0	131.0	99.5	163.0	163.0	142.0	145.0	149.0	119.0	129.0	131.0	-	20		
22	162.0	163.0	133.0	139.0	141.0	114.0	124.0	126.0	96.0	160.0	163.0	139.0	140.0	143.0	114.0	125.0	127.0	96.5	22		
24	156.0	163.0	128.0	133.0	135.0	110.0	118.0	120.0	93.0	152.0	163.0	136.0	135.0	137.0	111.0	120.0	121.0	93.5	24		
26	143.0	159.0	124.0	128.0	130.0	106.0	114.0	115.0	89.5	139.0	161.0	132.0	130.0	131.0	107.0	115.0	116.0	90.5	26		
28	131.0	153.0	120.0	122.0	125.0	102.0	109.0	110.0	86.5	128.0	155.0	127.0	123.0	126.0	104.0	110.0	112.0	87.5	28		
30	121.0	147.0	116.0	117.0	120.0	99.5	105.0	106.0	84.0	117.0	149.0	123.0	115.0	122.0	100.0	106.0	108.0	85.0	30		
34	100.0	137.0	109.3	99.6	112.0	93.5	94.6	99.0	79.0	97.0	139.0	116.3	98.0	114.0	94.6	95.6	101.0	80.3	34		
38	82.0	128.0	103.5	83.3	104.8	88.1	83.0	92.6	74.5	79.6	130.0	110.0	81.6	106.6	89.6	82.6	94.5	76.0	38		
42	67.0	120.0	98.5	68.0	98.5	83.5	70.0	87.0	70.5	65.0	122.0	104.0	66.0	100.0	85.0	67.0	88.5	72.0	42		
46	56.3	113.3	93.8	57.3	93.1	79.5	58.6	82.0	67.1	54.3	115.3	99.3	55.2	95.0	81.0	56.0	83.8	68.3	46		
50	46.8	107.3	89.5	47.8	88.1	75.8	48.8	77.5	64.0	44.8	109.3	95.0	45.6	90.1	77.3	46.4	79.3	65.1	50		
54	38.5	102.0	85.5	39.4	83.5	72.5	40.4	73.5	61.0	36.5	104.0	91.0	37.4	85.5	74.0	38.4	75.0	62.5	54		
58	31.9	97.3	82.1	32.7	79.8	69.5	33.8	69.8	58.6	29.9	99.6	87.3	30.7	81.8	71.0	31.8	71.6	59.8	58		
62	25.9	93.0	79.0	26.7	76.3	66.8	27.8	66.6	55.8	24.0	95.5	83.8	24.7	78.3	68.3	25.8	68.5	57.1	62		
66	20.7	89.0	76.0	21.4	73.0	64.5	22.5	64.0	52.5	18.8	91.5	80.5	19.5	75.0	66.0	20.5	65.5	54.5	66		
70	16.2	85.6	73.6	16.9	70.0	62.1	18.1	61.3	48.5	14.4	87.8	77.8	15.1	72.0	63.6	16.1	62.8	50.9	70		
74	12.1	82.5	71.3	12.8	67.3	60.0	13.9	58.5	44.5	10.3	84.5	75.3	11.0	69.1	61.5	12.0	60.3	47.3	74		
78	8.4	79.5	69.0	9.0	65.0	58.0	10.1	55.5	40.7	6.6	81.5	73.0	7.2	66.5	59.5	8.3	58.0	43.7	78		
79	7.6	78.7	68.6	8.2	64.4	57.4	9.3	54.2	39.6	5.8	80.5	72.5	6.3	66.0	59.0	7.4	57.1	42.8	79		
80	6.8	78.0	68.2	7.4	63.8	56.8	8.5	53.0	38.5	-	79.9	72.0	5.5	65.5	58.5	6.6	56.3	41.9	80		
82	5.2	76.5	67.4	5.8	62.6	55.6	6.9	50.6	36.3	-	78.7	71.0	-	64.5	57.5	5.0	54.5	40.1	82		
83	-	76.0	67.0	5.1	62.0	55.0	6.1	49.4	35.2	-	78.1	70.5	-	64.0	57.0	-	53.5	39.1	83		
84	-	75.5	66.5	-	61.5	54.5	5.4	48.2	34.1	-	77.5	70.0	-	63.5	56.5	-	52.5	38.1	84		
86	-	74.3	65.6	-	60.6	53.0	-	45.5	31.7	-	76.3	69.1	-	62.5	55.3	-	50.0	35.9	86		
90	-	72.0	64.0	-	59.0	50.0	-	40.2	27.2	-	74.0	67.5	-	60.5	53.0	-	45.2	31.6	90		
94	-	70.0	62.6	-	57.3	46.4	-	34.8	22.6	-	72.0	65.8	-	58.8	49.9	-	40.2	27.3	94		
98	-	68.1	61.3	-	55.6	42.8	-	29.3	18.0	-	70.1	64.3	-	57.3	46.6	-	35.1	23.0	98		
102	-	66.5	60.0	-	54.0	39.4	-	23.9	13.4	-	68.5	63.0	-	56.0	43.3	-	30.0	18.8	102		
106	-	65.5	59.0	-	50.6	36.4	-	18.3	8.3	-	66.8	62.0	-	54.3	40.1	-	24.9	14.3	106		
108	-	-	-	-	49.0	35.0	-	15.6	5.8	-	66.0	61.5	-	53.5	38.5	-	22.4	12.0	108		
110	-	-	-	-	47.3	-	-	12.8	-	-	65.5	61.0	-	51.5	37.0	-	19.7	9.6	110		
111	-	-	-	-	-	-	-	11.4	-	-	65.2	60.5	-	50.6	36.3	-	18.4	8.4	111		
113	-	-	-	-	-	-	-	8.6	-	-	64.7	-	-	48.9	35.0	-	15.8	6.1	113		
114	-	-	-	-	-	-	-	7.2	-	-	64.5	-	-	48.1	-	-	14.5	-	114		
118	-	-	-	-	-	-	-	-	-	-	-	-	-	44.6	-	-	9.2	-	118		

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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SL付き固定式フライジブ

250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000			
	117.5m										123.5m										
	15m		18m		21m		15m		18m		21m										
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t									
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°									
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m		
17	163.0	163.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17		
18	163.0	163.0	-	148.0	150.0	-	-	-	-	164.0	164.0	-	-	-	-	-	-	-	18		
19	163.0	163.0	143.0	146.5	149.5	-	132.0	133.0	-	164.0	164.0	143.0	147.0	149.0	-	-	-	-	19		
20	163.0	163.0	143.0	145.0	149.0	120.0	130.0	132.0	-	164.0	164.0	143.0	145.0	149.0	120.0	129.0	132.0	-	20		
22	158.0	163.0	140.0	141.0	144.0	116.0	125.0	128.0	97.0	156.0	164.0	141.0	142.0	144.0	116.0	125.0	128.0	98.0	22		
24	146.0	163.0	136.0	136.0	138.0	112.0	121.0	122.0	94.0	142.0	164.0	137.0	136.0	139.0	112.0	121.0	123.0	95.0	24		
26	133.0	163.0	133.0	131.0	133.0	108.0	116.0	118.0	91.0	129.0	164.0	134.0	129.0	134.0	109.0	117.0	119.0	92.0	26		
28	122.0	157.0	129.0	122.0	128.0	104.0	112.0	113.0	88.0	118.0	158.0	130.0	119.0	129.0	105.0	113.0	114.0	89.0	28		
30	112.0	151.0	125.0	112.0	123.0	101.0	106.0	109.0	85.5	108.0	153.0	126.0	109.0	125.0	102.0	109.0	110.0	86.5	30		
34	90.6	141.0	117.6	92.3	115.0	95.6	90.6	102.0	80.8	88.3	143.0	119.3	89.3	117.0	97.0	90.0	103.3	81.8	34		
38	72.8	132.0	111.0	74.8	108.0	90.6	75.5	95.6	76.5	71.0	134.0	113.0	72.1	109.6	92.1	73.1	97.1	77.5	38		
42	58.5	124.0	105.0	59.5	102.0	86.0	60.5	90.0	72.5	56.0	126.0	107.0	57.5	103.0	87.5	58.5	91.5	73.5	42		
46	47.8	117.3	100.6	49.0	96.6	82.0	49.9	85.0	69.1	45.6	119.3	102.3	46.8	98.0	83.5	47.8	86.5	70.1	46		
50	38.4	111.3	96.3	39.6	91.6	78.3	40.5	80.5	66.0	36.4	113.3	98.0	37.4	93.1	79.8	38.3	82.0	67.1	50		
54	30.4	106.0	92.0	31.2	87.0	75.0	32.3	76.5	63.0	28.2	108.0	94.0	29.2	88.5	76.5	30.1	78.0	64.5	54		
58	23.8	101.3	88.3	24.7	83.0	72.0	25.8	72.8	60.6	21.8	103.3	90.3	22.6	84.8	73.5	23.7	74.3	61.8	58		
62	18.0	97.0	85.0	18.8	79.3	69.1	19.9	69.5	58.3	16.0	99.0	86.8	16.8	81.3	70.6	17.8	71.0	59.3	62		
66	12.8	93.0	82.0	13.5	76.0	66.5	14.7	66.5	56.0	10.8	95.0	83.5	11.6	78.0	68.0	12.6	68.0	57.0	66		
70	8.4	89.3	79.3	9.2	73.0	64.5	10.3	63.8	52.3	6.4	91.4	80.8	7.2	75.0	65.6	8.3	65.3	54.6	70		
71	7.3	88.4	78.6	8.1	72.2	64.0	9.2	63.1	51.4	5.4	90.5	80.1	6.1	74.2	65.0	7.2	64.6	54.0	71		
72	6.3	87.5	78.0	7.1	71.5	63.5	8.2	62.5	50.5	-	89.5	79.5	5.1	73.5	64.5	6.2	64.0	53.5	72		
73	5.3	86.5	77.2	6.1	71.0	63.0	7.2	62.0	49.6	-	88.6	78.9	-	72.8	64.0	5.3	63.5	52.5	73		
74	-	85.7	76.5	5.1	70.5	62.5	6.3	61.5	48.8	-	87.8	78.3	-	72.1	63.6	-	62.9	51.5	74		
75	-	84.9	75.8	-	69.8	62.0	5.4	61.0	48.0	-	87.0	77.7	-	71.5	63.2	-	62.3	50.6	75		
78	-	82.5	74.0	-	68.0	60.5	-	59.0	45.5	-	84.5	76.0	-	69.5	62.0	-	60.5	48.1	78		
82	-	79.8	72.0	-	65.6	58.5	-	56.0	41.9	-	81.8	73.6	-	67.1	60.0	-	58.1	44.8	82		
86	-	77.3	70.0	-	63.5	56.5	-	52.3	38.0	-	79.3	71.5	-	65.0	58.1	-	55.3	41.4	86		
90	-	75.0	68.0	-	61.5	54.5	-	48.1	34.0	-	77.0	69.5	-	63.0	56.5	-	52.0	38.0	90		
94	-	73.0	66.4	-	59.8	51.8	-	43.2	29.8	-	74.6	67.8	-	61.0	54.5	-	47.6	33.9	94		
98	-	71.0	64.8	-	58.1	48.8	-	38.3	25.6	-	72.6	66.3	-	59.3	52.0	-	43.1	29.9	98		
102	-	69.5	63.5	-	56.5	45.4	-	33.4	21.5	-	71.0	65.0	-	58.0	49.1	-	38.5	25.9	102		
106	-	67.9	62.5	-	55.1	42.2	-	28.4	17.3	-	69.5	63.8	-	56.5	45.6	-	33.9	22.0	106		
110	-	66.3	61.6	-	53.5	39.1	-	23.4	12.9	-	67.7	62.5	-	55.3	42.5	-	29.2	18.1	110		
114	-	65.0	60.5	-	50.5	36.4	-	18.4	8.4	-	66.5	61.5	-	54.0	39.6	-	24.6	14.0	114		
116	-	64.5	-	-	48.9	35.2	-	15.8	6.1	-	65.8	61.1	-	52.7	38.3	-	22.2	11.7	116		
118	-	64.0	-	-	47.3	-	-	13.2	-	-	65.1	60.7	-	51.2	37.1	-	19.8	9.5	118		
119	-	-	-	-	-	-	-	11.9	-	-	64.8	60.5	-	50.5	36.5	-	18.6	8.4	119		
122	-	-	-	-	-	-	-	8.1	-	-	64.0	-	-	48.4	33.8	-	14.9	5.1	122		
126	-	-	-	-	-	-	-	-	-	-	-	-	-	45.2	-	-	10.1	-	126		

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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 250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000		
	127.5m										133.5m									
	15m		18m		21m		15m		18m		21m									
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t								
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°								
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
18	163.0	163.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18			
19	163.0	163.0	141.0	147.0	149.0	-	-	-	-	162.0	164.0	-	-	-	-	-	19			
20	163.0	163.0	141.0	146.0	149.0	-	131.0	132.0	-	161.0	164.0	142.0	144.0	148.0	-	-	20			
22	150.0	163.0	140.0	142.0	146.0	117.0	127.0	129.0	98.5	146.0	164.0	142.0	141.0	146.0	117.0	124.0	22			
24	136.0	163.0	137.0	135.0	140.0	113.0	122.0	125.0	95.0	132.0	163.0	138.0	132.0	140.0	113.0	122.0	24			
26	123.0	163.0	134.0	124.0	135.0	109.0	116.0	120.0	92.0	120.0	162.0	135.0	120.0	135.0	110.0	116.0	26			
28	113.0	160.0	131.0	113.0	130.0	106.0	109.0	115.0	89.5	109.0	160.0	131.0	110.0	130.0	106.0	107.0	28			
30	103.0	154.0	127.0	103.0	126.0	103.0	103.0	111.0	87.0	99.5	154.0	127.0	100.0	126.0	103.0	99.5	30			
34	82.0	144.0	119.6	83.0	118.0	97.6	84.0	104.3	82.3	79.5	144.6	120.3	80.6	118.0	98.0	81.1	34			
38	64.2	135.0	113.3	65.6	110.6	92.6	67.0	98.0	78.0	62.2	136.0	114.3	63.6	111.0	93.1	64.5	38			
42	49.6	127.0	108.0	51.0	104.0	88.0	52.0	92.0	74.0	47.6	128.0	109.0	48.9	105.0	88.5	49.7	42			
46	39.2	120.3	102.6	40.4	99.0	84.0	41.2	87.3	70.6	37.1	121.3	103.6	38.4	99.6	84.5	39.3	46			
50	29.9	114.3	98.1	31.1	94.1	80.3	31.9	82.8	67.5	27.9	115.3	99.1	29.1	94.8	80.8	30.0	50			
54	21.9	109.0	94.5	23.0	89.5	77.0	24.0	78.5	64.5	20.0	110.0	95.5	20.9	90.5	77.5	21.8	54			
58	15.5	104.3	90.8	16.5	85.5	74.0	17.6	75.1	62.1	13.6	105.3	91.8	14.6	86.5	74.5	15.6	58			
62	9.8	99.8	87.3	10.7	81.8	71.1	11.8	71.8	59.8	7.8	100.7	88.2	8.8	82.7	71.8	9.8	62			
64	7.2	97.6	85.6	8.1	80.1	69.8	9.2	70.1	58.6	5.2	98.5	86.5	6.1	81.0	70.6	7.2	64			
65	5.9	96.5	84.8	6.8	79.3	69.1	7.9	69.3	58.0	-	97.5	85.7	-	80.2	70.0	5.9	65			
66	-	95.5	84.0	5.6	78.5	68.5	6.7	68.5	57.5	-	96.5	85.0	-	79.5	69.5	-	66			
67	-	94.5	83.3	-	77.7	68.0	5.6	68.0	57.0	-	95.5	84.3	-	78.7	68.9	-	67			
70	-	91.8	81.3	-	75.5	66.2	-	65.9	55.2	-	92.8	82.3	-	76.5	67.1	-	70			
74	-	88.3	78.6	-	72.6	64.0	-	63.3	52.2	-	89.3	79.6	-	73.6	65.0	-	74			
78	-	85.0	76.0	-	70.0	62.0	-	61.0	48.8	-	86.0	77.0	-	71.0	63.0	-	78			
82	-	82.3	74.0	-	67.6	60.3	-	58.6	45.4	-	83.3	75.0	-	68.6	61.3	-	82			
86	-	79.8	72.0	-	65.5	58.5	-	56.0	42.1	-	80.8	73.0	-	66.3	59.5	-	86			
90	-	77.5	70.0	-	63.5	56.5	-	53.0	38.9	-	78.5	71.0	-	64.0	57.5	-	90			
94	-	75.1	68.4	-	61.5	54.1	-	48.9	35.1	-	76.1	69.3	-	62.3	55.5	-	94			
98	-	73.1	66.5	-	60.0	52.0	-	44.6	31.3	-	74.1	67.6	-	60.6	53.3	-	98			
102	-	71.5	65.5	-	58.0	49.6	-	40.2	27.5	-	72.5	66.0	-	59.0	50.5	-	102			
106	-	68.9	64.1	-	56.6	46.4	-	35.7	23.7	-	70.5	64.6	-	57.6	48.2	-	106			
110	-	66.0	62.0	-	55.1	43.3	-	31.2	20.0	-	67.1	63.1	-	56.1	45.4	-	110			
114	-	63.0	59.0	-	53.5	40.5	-	26.8	16.2	-	62.5	61.5	-	54.5	42.7	-	114			
118	-	58.0	53.5	-	52.0	37.9	-	22.3	12.2	-	57.8	56.5	-	52.5	40.2	-	118			
122	-	52.5	48.8	-	48.5	35.5	-	17.8	8.1	-	53.0	51.1	-	50.1	37.9	-	122			
125	-	48.0	-	-	45.6	33.2	-	14.3	5.0	-	49.2	46.7	-	48.0	36.2	-	125			
126	-	46.6	-	-	44.6	-	-	13.2	-	-	48.0	45.3	-	47.3	35.7	-	126			
127	-	-	-	-	43.6	-	-	12.0	-	-	46.7	43.8	-	46.1	35.2	-	127			
129	-	-	-	-	41.6	-	-	9.7	-	-	44.1	-	-	43.8	34.2	-	129			
130	-	-	-	-	40.7	-	-	8.6	-	-	42.8	-	-	42.6	32.8	-	130			
134	-	-	-	-	-	-	-	-	-	-	-	-	-	38.2	-	-	134			
138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	138			

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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SL付き固定式フライジブ

250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000			
	137.5m										143.5m										
	15m		18m		21m		15m		18m		21m										
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t									
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°									
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
19	156.0	163.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19			
20	155.0	163.0	141.0	146.0	148.0	-	-	-	-	151.0	165.0	-	-	-	-	-	-	20			
22	140.0	163.0	141.0	140.0	147.0	118.0	126.0	130.0	-	136.0	165.0	142.0	136.0	144.0	117.0	122.0	129.0	-	22		
24	126.0	163.0	139.0	127.0	142.0	114.0	123.0	126.0	96.0	123.0	164.0	140.0	123.0	141.0	114.0	120.0	125.0	95.5	24		
26	115.0	162.0	136.0	115.0	137.0	111.0	116.0	122.0	93.5	111.0	161.0	136.0	112.0	136.0	110.0	113.0	121.0	93.0	26		
28	104.0	162.0	133.0	105.0	133.0	108.0	105.0	118.0	90.5	101.0	159.0	132.0	102.0	131.0	107.0	103.0	117.0	90.5	28		
30	94.0	158.0	129.0	96.0	128.0	105.0	94.5	114.0	88.5	91.5	155.0	129.0	93.0	127.0	104.0	94.0	113.0	88.0	30		
34	73.6	148.0	122.3	75.0	120.6	99.6	75.5	106.6	83.8	70.8	146.3	122.3	72.3	119.6	99.3	73.6	106.3	83.6	34		
38	56.2	139.0	116.3	57.5	113.6	94.6	58.8	100.3	79.6	53.6	138.0	116.0	55.2	113.0	94.6	56.2	100.1	79.6	38		
42	41.8	131.0	111.0	43.7	107.0	90.0	44.4	95.0	76.0	40.0	130.0	110.0	41.7	107.0	90.0	42.2	94.5	76.0	42		
46	31.6	124.3	105.6	32.9	101.6	86.0	33.6	90.0	72.6	29.4	123.3	105.3	30.8	101.6	86.0	31.5	89.8	72.6	46		
50	22.5	118.0	101.0	23.6	96.8	82.3	24.4	85.5	69.5	20.2	117.3	101.0	21.5	96.8	82.3	22.3	85.5	69.5	50		
54	14.5	112.0	97.0	15.8	92.5	79.0	16.6	81.5	66.5	12.6	112.0	97.0	13.7	92.5	79.0	14.5	81.5	66.5	54		
58	8.3	107.3	93.3	9.4	88.5	76.0	10.3	77.8	63.8	6.1	107.0	93.4	7.3	88.5	76.3	8.3	77.8	64.1	58		
59	6.8	106.1	92.4	7.8	87.5	75.2	8.7	76.9	63.1	-	106.0	92.5	5.7	87.5	75.6	6.7	77.0	63.5	59		
60	5.3	105.0	91.5	6.2	86.5	74.5	7.2	76.0	62.5	-	105.0	92.0	-	86.5	75.0	5.2	76.0	63.0	60		
61	-	104.0	90.7	-	85.5	74.0	5.9	75.0	62.0	-	103.9	91.1	-	85.6	74.3	-	75.2	62.5	61		
62	-	103.0	90.0	-	84.6	73.3	-	74.2	61.5	-	102.8	90.3	-	84.8	73.6	-	74.5	61.9	62		
66	-	99.0	87.0	-	81.0	70.5	-	71.0	59.5	-	98.5	87.0	-	81.5	71.0	-	71.5	59.5	66		
70	-	95.0	84.0	-	78.0	68.1	-	68.3	57.5	-	94.8	84.0	-	78.5	68.6	-	68.8	57.5	70		
74	-	91.3	81.1	-	75.1	66.0	-	65.8	55.1	-	91.5	81.3	-	75.5	66.5	-	66.3	55.3	74		
78	-	88.0	78.5	-	72.5	64.0	-	63.5	52.5	-	88.5	79.0	-	72.5	64.5	-	64.0	53.0	78		
82	-	85.3	76.1	-	69.8	62.3	-	61.5	49.3	-	85.5	76.6	-	70.1	62.5	-	61.6	50.0	82		
86	-	82.6	74.0	-	67.5	60.6	-	59.1	46.1	-	82.9	74.5	-	68.0	60.7	-	59.5	47.0	86		
90	-	80.0	72.0	-	65.5	59.0	-	56.5	43.1	-	80.5	73.0	-	66.0	59.0	-	57.5	44.0	90		
94	-	78.0	70.5	-	63.5	57.3	-	53.7	40.0	-	78.5	71.0	-	64.0	57.8	-	54.1	41.1	94		
98	-	74.6	68.6	-	61.6	55.0	-	50.0	36.8	-	76.0	68.1	-	62.1	56.0	-	50.9	38.1	98		
102	-	70.0	67.0	-	60.0	53.0	-	46.5	33.3	-	73.0	64.5	-	60.5	54.0	-	47.8	35.1	102		
106	-	64.6	62.3	-	58.3	50.6	-	42.3	29.7	-	65.3	60.8	-	56.9	51.3	-	44.2	31.8	106		
110	-	58.3	55.8	-	55.6	47.4	-	38.2	26.2	-	57.8	55.4	-	52.9	48.6	-	40.5	28.5	110		
114	-	51.0	47.5	-	52.5	43.3	-	34.1	22.7	-	50.5	48.2	-	48.9	45.4	-	36.7	25.2	114		
118	-	42.8	39.7	-	44.2	39.2	-	30.0	19.2	-	42.7	40.3	-	43.7	39.4	-	32.8	22.0	118		
122	-	35.1	32.6	-	36.5	34.4	-	25.9	15.7	-	35.7	33.2	-	36.8	33.9	-	29.0	18.9	122		
126	-	28.3	26.0	-	29.7	28.5	-	21.9	12.1	-	28.9	26.8	-	30.3	28.6	-	25.3	15.7	126		
130	-	22.4	19.4	-	24.5	22.5	-	17.7	8.3	-	23.2	21.1	-	24.5	23.3	-	21.5	12.1	130		
133	-	18.0	-	-	20.5	17.7	-	14.5	5.4	-	19.7	16.9	-	20.7	19.4	-	18.7	9.5	133		
134	-	16.6	-	-	19.2	-	-	13.5	-	-	18.4	15.7	-	19.5	18.1	-	17.7	8.6	134		
135	-	-	-	-	17.8	-	-	12.4	-	-	17.1	14.2	-	18.4	16.8	-	16.8	7.7	135		
138	-	-	-	-	14.2	-	-	9.3	-	-	13.3	-	-	15.0	12.7	-	13.9	5.1	138		
142	-	-	-	-	-	-	-	-	-	-	-	-	-	10.4	-	-	10.0	-	142		
146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	-	146		

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000	
	147.5m								153.5m										
	15m		18m		21m		15m		18m		21m								
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t							
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°			
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m		
20	145.0	165.0	-	-	-	-	-	-	-	140.0	165.0	-	-	-	-	-	20		
22	130.0	165.0	141.0	131.0	144.0	117.0	120.0	129.0	-	126.0	165.0	140.0	124.0	143.0	-	-	22		
24	117.0	165.0	141.0	118.0	141.0	114.0	116.0	125.0	96.0	114.0	165.0	139.0	115.0	138.0	113.0	109.0	24		
26	106.0	162.0	137.0	107.0	136.0	111.0	108.0	121.0	93.0	103.0	162.0	135.0	104.0	134.0	110.0	105.0	26		
28	96.0	158.0	133.0	97.0	132.0	108.0	98.0	117.0	90.5	93.0	157.0	131.0	94.0	130.0	107.0	95.0	28		
30	86.5	155.0	129.0	88.0	128.0	105.0	89.0	113.0	88.0	84.5	152.0	128.0	85.0	126.0	104.0	85.5	30		
34	65.8	146.3	122.3	67.6	120.0	99.6	68.0	106.3	83.6	63.5	143.3	121.3	65.0	118.6	99.0	64.8	34		
38	48.2	138.0	116.3	50.2	113.0	94.8	50.4	100.3	79.6	45.9	135.6	115.3	47.8	112.0	94.3	47.6	38		
42	33.8	130.0	111.0	35.6	107.0	90.5	36.2	95.0	76.0	31.7	129.0	110.0	33.5	106.0	90.0	34.0	42		
46	23.8	124.0	106.3	25.2	102.0	86.5	25.8	90.3	72.6	21.5	122.3	105.3	23.0	101.0	86.0	23.6	46		
50	14.8	118.0	101.8	16.1	97.1	82.8	16.7	85.8	69.6	12.5	116.2	101.0	13.9	96.3	82.5	14.5	50		
53	8.9	113.5	98.5	10.2	93.6	80.3	11.0	82.5	67.6	6.6	112.0	98.0	8.1	93.0	80.2	8.5	53		
54	7.0	112.0	97.5	8.3	92.5	79.5	9.1	81.5	67.0	-	110.0	97.0	6.2	92.0	79.5	6.6	54		
55	5.3	111.0	96.5	6.5	91.5	78.7	7.4	80.7	66.3	-	108.6	96.0	-	91.0	78.5	-	55		
56	-	109.8	95.6	-	90.6	78.0	5.7	80.0	65.6	-	107.3	95.1	-	90.1	77.8	-	56		
58	-	107.4	93.8	-	88.8	76.5	-	78.2	64.3	-	104.6	93.3	-	88.3	76.4	-	58		
62	-	103.0	90.5	-	85.1	73.8	-	75.0	62.0	-	99.6	90.0	-	84.8	73.6	-	62		
66	-	99.0	87.5	-	81.5	71.5	-	72.0	60.0	-	95.0	87.0	-	81.5	71.0	-	66		
70	-	95.3	84.5	-	78.5	69.1	-	69.3	58.0	-	91.0	84.0	-	78.5	69.0	-	70		
74	-	91.8	81.6	-	75.6	66.8	-	66.6	55.6	-	87.1	81.3	-	75.6	66.8	-	74		
78	-	88.5	79.0	-	73.0	64.5	-	64.0	53.0	-	83.5	79.0	-	73.0	64.5	-	78		
82	-	85.7	77.0	-	70.6	62.8	-	62.0	50.2	-	80.5	77.0	-	70.5	62.9	-	82		
86	-	83.2	75.0	-	68.3	61.0	-	59.9	47.5	-	78.0	74.8	-	68.5	61.2	-	86		
90	-	81.0	73.0	-	66.0	59.5	-	57.5	44.6	-	75.5	73.0	-	66.5	59.5	-	90		
94	-	78.5	71.3	-	64.3	57.8	-	54.8	41.6	-	73.1	71.3	-	64.5	57.8	-	94		
98	-	76.0	69.5	-	62.7	56.2	-	51.8	38.7	-	71.0	69.6	-	62.8	56.3	-	98		
102	-	73.0	67.5	-	61.0	54.5	-	48.5	35.9	-	69.0	68.0	-	61.0	55.0	-	102		
106	-	69.3	65.1	-	59.5	52.1	-	45.1	32.7	-	66.0	65.3	-	59.6	53.0	-	106		
110	-	65.5	63.0	-	57.5	49.8	-	41.6	29.6	-	63.0	62.2	-	58.4	50.6	-	110		
114	-	61.5	60.5	-	56.0	47.4	-	38.0	26.4	-	59.0	59.0	-	56.0	48.3	-	114		
118	-	57.5	56.8	-	54.0	44.8	-	34.3	23.2	-	55.3	55.6	-	53.6	45.8	-	118		
122	-	53.5	53.1	-	51.6	42.3	-	30.6	20.1	-	51.7	52.0	-	51.2	43.5	-	122		
126	-	49.7	49.5	-	48.9	40.0	-	27.0	17.1	-	48.2	48.1	-	48.8	41.4	-	126		
130	-	45.9	45.1	-	45.8	37.9	-	23.4	13.9	-	44.5	44.1	-	45.0	39.2	-	130		
134	-	41.9	40.7	-	42.5	36.0	-	19.7	10.6	-	40.8	40.0	-	41.3	36.8	-	134		
138	-	37.7	36.4	-	39.0	34.2	-	16.1	7.3	-	37.1	35.6	-	37.6	34.2	-	138		
139	-	36.6	35.3	-	37.9	33.8	-	15.1	6.4	-	36.0	34.5	-	36.6	33.5	-	139		
140	-	35.6	-	-	36.9	33.4	-	14.2	5.6	-	34.9	33.4	-	35.6	32.8	-	140		
142	-	33.6	-	-	34.8	31.4	-	12.4	-	-	32.7	31.2	-	33.6	31.4	-	142		
144	-	-	-	-	32.8	-	-	10.5	-	-	30.6	27.9	-	31.7	30.0	-	144		
145	-	-	-	-	31.7	-	-	9.5	-	-	29.5	-	-	30.7	29.3	-	145		
146	-	-	-	-	30.7	-	-	8.6	-	-	28.5	-	-	29.7	28.6	-	146		
147	-	-	-	-	-	-	-	7.6	-	-	-	-	-	28.7	28.0	-	147		
149	-	-	-	-	-	-	-	5.8	-	-	-	-	-	26.7	-	-	149		
150	-	-	-	-	-	-	-	-	-	-	-	-	-	25.8	-	-	150		
154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	154		

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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SL付き固定式フライジブ

250t + 80t				15-21m				9.60m				9.8m/s				360°				EN13000			
157.5m												163.5m											
15m				18m				21m				15m				18m				21m			
0t		0 - 450t		0t		0 - 450t		0t		0 - 450t		0t		0 - 450t		0t		0 - 450t		0t		0 - 450t	
15°		20°		15°		20°		15°		20°		15°		20°		15°		20°		15°		20°	
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
22	121.0	165.0	139.0	122.0	143.0	-	-	-	-	117.0	152.0	-	116.0	140.0	-	-	-	-	-	22			
24	108.0	165.0	137.0	109.0	138.0	113.0	106.0	124.0	-	105.0	148.0	132.0	106.0	137.0	110.0	102.0	119.0	-	-	24			
26	97.5	162.0	135.0	99.0	134.0	109.0	99.0	119.0	92.5	94.5	144.0	130.0	95.5	133.0	107.0	94.5	115.0	90.5	26				
28	88.0	157.0	131.0	89.0	129.0	106.0	90.5	115.0	90.0	85.0	139.0	127.0	86.0	129.0	104.0	87.0	112.0	88.5	28				
30	77.0	152.0	127.0	79.5	125.0	104.0	79.0	112.0	87.5	76.5	135.0	124.0	75.5	125.0	101.0	77.5	108.0	86.0	30				
34	56.3	143.3	121.0	58.7	118.3	99.0	58.7	105.3	83.5	55.2	127.0	118.0	54.6	117.6	96.6	57.0	102.3	82.0	34				
38	39.4	134.6	115.3	41.6	112.0	94.3	41.7	99.5	79.6	37.6	119.0	112.0	37.4	110.3	92.5	39.9	97.0	78.3	38				
42	26.3	126.0	110.0	28.1	106.0	90.0	28.0	94.5	76.0	24.1	111.0	106.0	23.9	103.0	88.5	26.1	92.0	75.0	42				
46	15.9	118.6	105.3	17.7	101.0	86.3	18.0	89.8	72.6	13.9	105.0	100.3	13.7	97.6	84.8	15.7	87.6	71.6	46				
49	8.7	113.0	102.0	10.3	97.5	83.6	10.9	86.5	70.3	6.6	100.0	96.2	6.5	93.5	82.2	8.4	84.5	69.3	49				
50	6.6	111.0	101.0	8.1	96.5	82.8	8.8	85.5	69.6	-	98.7	95.0	-	92.3	81.5	6.3	83.5	68.6	50				
51	-	109.5	100.0	6.0	95.5	82.0	6.7	84.5	68.9	-	97.4	93.7	-	91.1	80.7	-	82.6	68.0	51				
54	-	105.0	97.0	-	92.0	79.5	-	81.5	67.0	-	93.5	90.0	-	87.5	78.5	-	80.0	66.5	54				
58	-	99.6	93.6	-	88.6	76.5	-	78.1	64.6	-	88.8	86.0	-	83.1	75.8	-	76.3	64.1	58				
62	-	94.6	90.3	-	85.3	73.8	-	75.0	62.5	-	84.5	82.1	-	79.1	73.1	-	72.8	61.8	62				
66	-	90.0	87.0	-	82.0	71.5	-	72.0	60.5	-	80.5	78.5	-	75.5	70.5	-	69.5	59.5	66				
70	-	86.0	84.0	-	78.6	69.1	-	69.3	58.5	-	76.8	75.1	-	72.1	68.1	-	66.5	57.5	70				
74	-	82.4	80.9	-	75.5	67.0	-	66.8	56.1	-	73.3	72.0	-	69.0	65.8	-	63.8	55.2	74				
78	-	79.0	78.0	-	72.5	65.0	-	64.5	53.5	-	70.5	69.0	-	66.0	63.0	-	61.0	52.5	78				
82	-	76.3	75.1	-	69.7	63.0	-	62.3	51.0	-	67.7	66.7	-	63.7	61.0	-	58.8	49.9	82				
86	-	73.6	72.8	-	67.3	61.1	-	60.0	48.1	-	65.3	64.5	-	61.3	59.0	-	56.5	47.4	86				
90	-	71.0	70.5	-	65.0	59.5	-	58.0	45.3	-	63.0	62.5	-	59.5	57.0	-	54.5	44.8	90				
94	-	69.0	68.5	-	63.0	58.1	-	55.3	42.7	-	61.0	60.8	-	57.3	55.4	-	52.5	42.4	94				
98	-	67.0	66.3	-	61.1	56.6	-	52.6	40.0	-	59.2	59.1	-	55.6	53.8	-	50.6	39.9	98				
102	-	65.0	64.0	-	59.5	55.0	-	49.8	37.3	-	57.5	57.5	-	54.0	52.5	-	49.0	37.4	102				
106	-	62.1	61.5	-	58.0	53.0	-	46.7	34.6	-	55.8	55.8	-	52.6	51.1	-	46.3	34.8	106				
110	-	58.6	58.3	-	55.8	50.9	-	43.6	31.8	-	53.8	53.6	-	51.1	49.6	-	43.5	32.3	110				
114	-	55.0	55.0	-	53.5	48.7	-	40.5	29.0	-	51.5	51.0	-	49.5	47.9	-	40.7	29.7	114				
118	-	51.0	51.4	-	50.4	46.1	-	37.3	26.2	-	46.1	48.3	-	45.9	45.3	-	37.7	27.1	118				
122	-	46.8	46.3	-	47.3	43.1	-	34.1	23.4	-	40.6	44.5	-	41.4	42.8	-	34.8	24.5	122				
126	-	42.6	39.7	-	44.1	39.7	-	31.1	20.6	-	35.0	39.7	-	36.1	40.4	-	31.9	22.0	126				
130	-	35.8	33.6	-	39.0	35.6	-	28.0	17.8	-	29.0	30.2	-	30.7	33.3	-	29.0	19.4	130				
134	-	29.7	28.0	-	33.3	31.4	-	24.8	15.0	-	22.9	22.0	-	25.2	25.8	-	25.5	17.0	134				
138	-	24.1	23.0	-	27.7	27.2	-	21.4	12.3	-	17.0	15.1	-	19.6	19.0	-	21.5	14.6	138				
142	-	20.1	18.6	-	22.6	22.4	-	18.0	9.1	-	12.0	10.9	-	13.9	13.6	-	16.5	12.1	142				
146	-	16.3	14.2	-	18.3	17.7	-	14.7	6.1	-	8.1	7.0	-	8.3	9.5	-	11.4	9.4	146				
147	-	15.4	13.2	-	17.3	16.5	-	13.8	5.4	-	7.3	6.0	-	7.4	8.5	-	10.2	8.6	147				
148	-	14.4	-	-	16.4	15.3	-	13.0	-	-	6.5	5.1	-	-	7.5	-	9.0	7.9	148				
149	-	13.4	-	-	15.4	14.1	-	12.1	-	-	5.7	-	-	-	6.6	-	7.7	7.1	149				
150	-	12.5	-	-	14.5	12.9	-	11.3	-	-	-	-	-	-	5.7	-	-	6.4	150				
151	-	-	-	-	13.5	-	-	10.4	-	-	-	-	-	-	-	-	-	5.7	151				
154	-	-	-	-	10.7	-	-	8.0	-	-	-	-	-	-	-	-	-	-	154				
158	-	-	-	-	-	-	-	5.4	-	-	-	-	-	-	-	-	-	-	158				

	0t	80t	120t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t				 15-21m				 9.60m				 9.8m/s				360°		EN13000		
	169.5m										175.5m									
	15m		18m		21m		15m		18m		21m									
	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t	0t	0 - 450t								
	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°	15°	20°								
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m			
22	113.0	146.0	-	-	-	-	-	-	-	109.0	135.0	-	-	-	-	-	22			
24	101.0	143.0	132.0	102.0	132.0	110.0	97.5	119.0	-	97.5	132.0	124.0	96.5	121.0	-	92.5	112.0	-	24	
26	91.0	140.0	130.0	91.5	129.0	107.0	89.5	115.0	91.0	86.5	129.0	121.0	86.5	119.0	105.0	84.5	109.0	89.5	26	
28	81.5	136.0	127.0	81.0	126.0	105.0	81.5	112.0	88.5	75.5	126.0	118.0	76.5	116.0	103.0	76.5	106.0	87.5	28	
30	72.5	132.0	123.0	70.5	122.0	102.0	72.5	109.0	86.5	64.5	123.0	115.0	66.0	113.0	100.0	68.5	104.0	85.0	30	
34	51.5	124.6	116.3	50.1	115.3	97.3	53.3	103.0	82.5	44.7	117.0	109.0	46.7	107.6	96.0	49.4	98.3	81.3	34	
38	34.2	117.3	110.0	33.4	108.6	93.0	36.6	97.6	78.8	28.5	111.3	103.3	30.3	102.1	91.8	32.8	93.0	77.8	38	
42	20.6	110.0	104.0	20.4	102.0	89.0	22.5	93.0	75.5	15.7	106.0	98.0	16.7	96.5	87.5	18.8	88.0	74.5	42	
44	15.4	107.0	101.5	15.3	99.3	87.3	17.3	90.6	74.0	10.5	103.0	95.6	11.7	93.5	85.6	13.9	85.7	73.0	44	
46	10.3	104.0	99.0	10.2	96.6	85.6	12.2	88.3	72.5	5.4	100.1	93.2	-	91.0	83.8	9.1	83.5	71.5	46	
48	5.2	101.0	96.5	5.2	94.0	84.0	7.1	86.0	71.0	-	97.5	90.5	-	88.5	82.0	-	81.0	70.0	48	
50	-	98.1	94.0	-	91.5	82.2	-	83.8	69.5	-	95.0	88.3	-	86.3	80.0	-	79.0	68.9	50	
54	-	92.5	89.0	-	86.5	79.0	-	79.5	67.0	-	90.0	84.0	-	82.0	76.0	-	75.0	66.5	54	
58	-	87.8	85.0	-	82.5	76.3	-	75.8	64.6	-	85.3	80.3	-	78.0	72.6	-	71.6	64.1	58	
62	-	83.5	81.1	-	78.5	73.5	-	72.3	62.5	-	81.0	76.8	-	74.1	69.6	-	68.5	62.0	62	
66	-	79.5	77.5	-	74.5	70.5	-	69.0	60.5	-	77.0	73.5	-	70.5	67.0	-	65.5	60.0	66	
70	-	75.8	74.1	-	71.5	67.5	-	66.0	58.5	-	73.8	70.5	-	67.5	64.3	-	62.5	58.0	70	
74	-	72.6	71.0	-	68.3	64.6	-	63.0	56.5	-	70.6	67.5	-	64.7	61.5	-	59.8	56.0	74	
78	-	69.5	68.5	-	65.5	62.5	-	60.5	54.0	-	67.5	65.0	-	62.0	59.0	-	57.5	53.0	78	
82	-	66.8	65.8	-	62.8	60.2	-	58.1	51.2	-	65.1	62.6	-	59.6	57.0	-	55.1	50.7	82	
86	-	64.3	63.5	-	60.5	58.0	-	56.0	48.7	-	62.8	60.5	-	57.5	55.0	-	53.1	48.4	86	
90	-	62.0	61.5	-	58.5	56.0	-	54.0	46.3	-	60.5	58.5	-	55.5	53.0	-	51.5	46.0	90	
94	-	60.0	59.5	-	56.5	54.3	-	52.3	43.9	-	58.5	56.5	-	53.5	51.6	-	49.7	43.6	94	
98	-	58.0	57.8	-	54.7	53.0	-	50.7	41.5	-	56.6	55.0	-	52.0	50.3	-	48.1	41.3	98	
102	-	56.5	56.0	-	53.0	51.5	-	49.2	39.2	-	55.0	53.0	-	50.5	48.9	-	46.7	39.2	102	
106	-	54.5	54.0	-	51.6	50.1	-	47.5	36.7	-	53.0	51.0	-	49.1	47.3	-	45.4	36.9	106	
110	-	52.3	51.9	-	50.1	48.7	-	45.6	34.2	-	50.7	49.1	-	47.5	45.8	-	44.2	34.6	110	
114	-	50.0	49.9	-	48.4	47.3	-	43.6	31.9	-	48.2	47.3	-	45.8	44.4	-	42.3	32.3	114	
118	-	46.6	46.5	-	45.9	44.9	-	40.5	29.2	-	45.0	44.6	-	43.6	42.8	-	40.1	30.0	118	
122	-	42.1	43.2	-	42.3	42.4	-	37.4	26.7	-	40.3	41.5	-	41.4	40.6	-	37.7	27.7	122	
126	-	36.6	40.0	-	37.4	39.7	-	34.4	24.3	-	34.3	37.9	-	37.8	37.6	-	35.0	25.6	126	
130	-	31.2	32.9	-	32.2	35.9	-	31.3	21.8	-	27.3	34.3	-	31.6	34.6	-	31.0	23.5	130	
134	-	25.6	25.5	-	26.9	30.2	-	28.3	19.3	-	20.6	28.4	-	25.4	30.4	-	27.0	21.2	134	
138	-	20.1	17.7	-	21.5	22.4	-	25.3	16.9	-	15.3	20.2	-	19.2	24.9	-	23.0	18.8	138	
140	-	17.3	14.5	-	18.6	19.0	-	22.4	15.6	-	12.7	16.0	-	16.6	20.8	-	20.9	16.5	140	
142	-	14.5	11.4	-	15.8	15.6	-	19.6	14.4	-	10.2	11.8	-	-	16.8	-	18.9	14.2	142	
145	-	10.3	8.3	-	11.6	10.1	-	15.3	12.6	-	6.4	5.7	-	-	10.7	-	-	10.7	145	
146	-	8.9	7.4	-	10.2	-	-	13.9	12.0	-	5.2	-	-	-	8.7	-	-	9.6	146	
147	-	7.5	6.5	-	8.8	-	-	12.5	11.4	-	-	-	-	-	6.7	-	-	8.4	147	
148	-	6.1	5.6	-	7.4	-	-	11.1	-	-	-	-	-	-	-	-	-	7.3	148	
149	-	-	-	-	6.1	-	-	9.7	-	-	-	-	-	-	-	-	-	6.2	149	
150	-	-	-	-	-	-	-	8.3	-	-	-	-	-	-	-	-	-	5.2	150	
152	-	-	-	-	-	-	-	5.5	-	-	-	-	-	-	-	-	-	-	152	



0t

80t

120t

160t

240t

320t

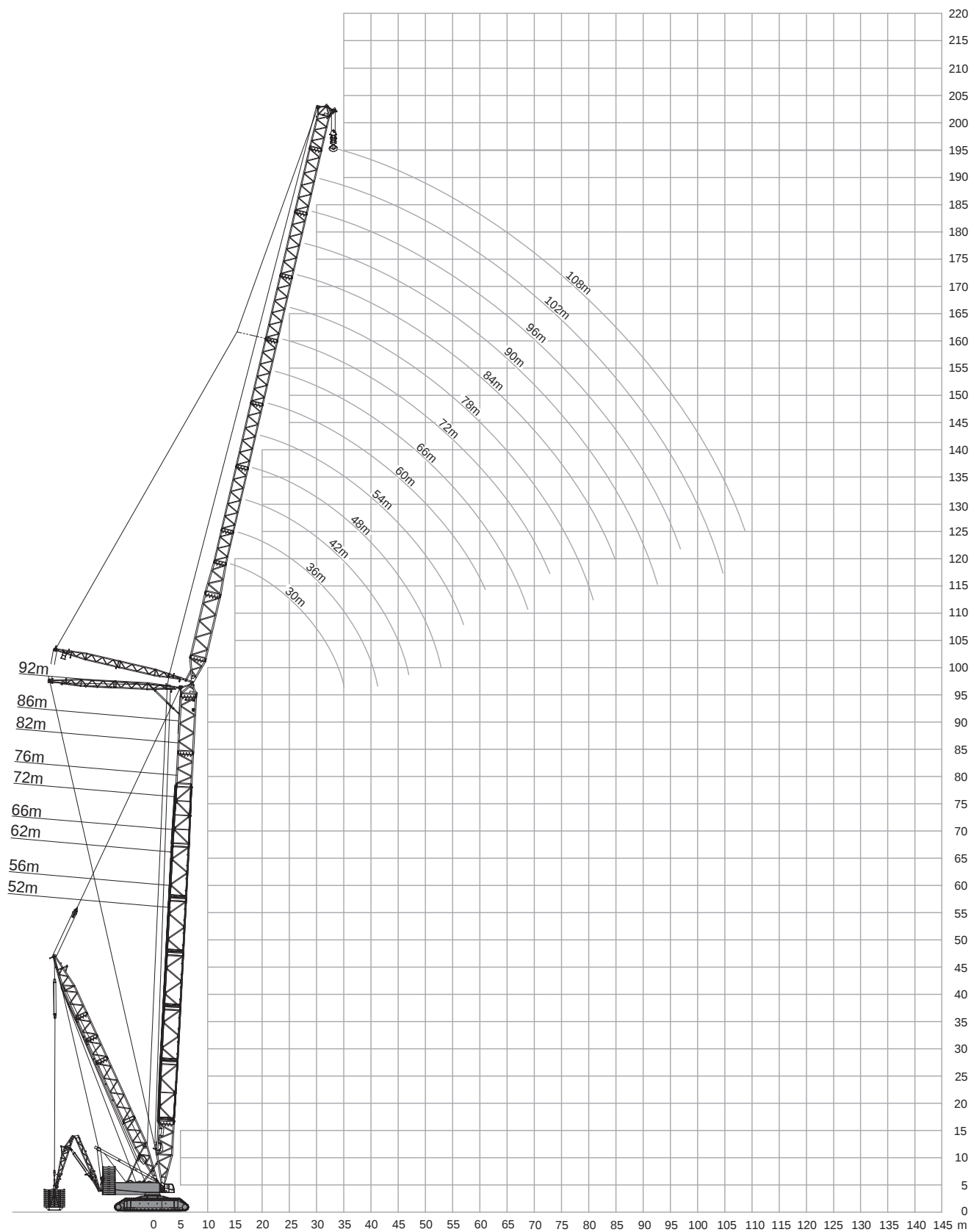
400t

430t

440t

450t

SL付きラフィングフライジブ



250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000	
52m + 36m															
BSWSL						BSFSL									
0t		0 - 450t													
87°/85°	87°/85°	75°	65°	15°											
m	t	t	t	t	t										
15	315.0 *	444.0 *	-	-	-										
16	297.0 *	438.0 *	-	-	-										
18	258.0	421.0	-	-	-										
20	233.0	418.0	-	-	-										
22	213.0	418.0	-	-	443.0										
24	194.0	418.0	-	-	435.0										
26	175.0	415.0	-	-	429.0										
28	159.0	388.0	-	-	428.0										
30	146.0	356.0	-	-	427.0										
34	125.0	298.0	402.0	-	416.0										
38	109.0	255.0	367.0	-	367.0										
40	102.2	239.0	339.5	-	346.0										
42	95.5	223.0	312.0	-	325.0										
46	-	-	265.0	-	289.0										
48	-	-	248.0	274.0	274.0										
50	-	-	231.0	263.0	259.0										
54	-	-	-	242.0	237.0										
58	-	-	-	225.0	217.0										
62	-	-	-	-	198.0										
66	-	-	-	-	178.0										
70	-	-	-	-	157.0										
74	-	-	-	-	138.0										
78	-	-	-	-	120.0										
82	-	-	-	-	102.0										

52m + 60m															
BSWSL						BSFSL									
0t		0 - 450t													
87°/85°	87°/85°	75°	65°	15°											
m	t	t	t	t	t										
22	194.0 *	298.0 *	-	-	-										
24	178.0 *	295.0 *	-	-	-										
26	159.0	300.0	-	-	-										
28	147.0	298.0	-	-	-										
30	136.0	294.0	-	-	295.0										
34	115.0	279.0	-	-	295.0										
38	98.5	262.0	-	-	295.0										
42	85.0	243.0	-	-	293.0										
44	80.2	228.5	287.0	-	285.5										
46	75.5	214.0	281.0	-	278.0										
50	67.0	190.0	254.0	-	257.0										
54	59.5	170.0	222.0	-	236.0										
58	53.5	154.0	197.0	-	217.0										
62	48.4	138.0	176.0	194.0	199.0										
66	-	-	159.0	181.0	183.0										
70	-	-	144.0	170.0	167.0										
74	-	-	131.0	160.0	155.0										
78	-	-	-	146.0	144.0										
82	-	-	-	133.0	132.0										
86	-	-	-	-	119.6										
90	-	-	-	-	107.0										
94	-	-	-	-	95.3										
98	-	-	-	-	84.0										
102	-	-	-	-	73.0										
106	-	-	-	-	61.5										

52m + 48m															
m	t	t	t	t	t										
18	249.0 *	391.0 *	-	-	-										
20	226.0 *	386.0 *	-	-	-										
22	199.0	394.0	-	-	-										
24	183.0	391.0	-	-	-										
26	169.0	382.0	-	-	380.0										
28	155.0	367.0	-	-	380.0										
30	141.0	353.0	-	-	380.0										
34	119.0	318.0	-	-	368.0										
38	103.0	273.0	358.0	-	354.0										
42	91.0	237.0	323.0	-	321.0										
46	80.0	209.0	284.0	-	290.0										
50	71.0	187.0	246.0	-	262.0										
54	-	-	216.0	234.0	238.0										
58	-	-	193.0	217.0	216.0										
62	-	-	174.0	202.0	198.0										
66	-	-	-	189.0	183.0										
70	-	-	-	177.0	168.0										
74	-	-	-	-	153.6										
78	-	-	-	-	137.0										
82	-	-	-	-	121.6										
86	-	-	-	-	107.0										
90	-	-	-	-	93.0										
94	-	-	-	-	79.5										

52m + 72m															
m	t	t	t	t	t										
24	167.0 *	229.0 *	-	-	-										
26	154.0 *	228.0 *	-	-	-										
28	137.0	230.0	-	-	-										
30	128.0	229.0	-	-	-										
34	109.0	225.0	-	-	225.0										
38	94.0	215.0	-	-	225.0										
42	80.5	205.0	-	-	225.0										
46	69.5	196.0	-	-	224.0										
50	61.0	187.0	217.0	-	221.0										
54	54.5	169.0	214.0	-	212.0										
58	48.9	152.0	196.0	-	202.0										
62	43.5	138.0	175.0	-	191.0										
66	38.9	126.0	157.0	-	179.0										
70	34.9	115.0	142.0	162.0	167.0										
74	31.5	101.0	129.0	152.0	155.0										
78	-	-	118.0	143.0	142.0										
82	-	-	108.0	132.0	132.0										
86	-	-	97.5	120.0	122.6										
90	-	-	-	110.0	114.0										
94	-	-	-	101.0	104.0										
98	-	-	-	-	93.8										
102	-	-	-	-	83.5										
106	-	-	-	-	74.1										
110	-	-	-	-	64.8										
114	-	-	-	-	55.5										
118	-	-	-	-	46.1										

0t 160t 240t 320t 400t 430t 440t 450t

*メインブーム角度87°
詳細は48ページを参照。

SL付きラフィングフライジブ

250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000															
52m + 84m																													
BSWSL						BSFSL																							
0t						0 - 450t																							
87°/85°						87°/85°						75°						65°						15°					
m	t	t	t	t	t	m	t	t	t	t	m	t	t	t	t														
26	145.0 *	177.0 *	-	-	-	32	96.0 *	104.0 *	-	-	32	96.0 *	104.0 *	-	-														
28	135.0 *	176.0 *	-	-	-	34	90.5 *	103.0 *	-	-	34	90.5 *	103.0 *	-	-														
30	126.0 *	175.0 *	-	-	-	38	77.0	102.0	-	-	38	77.0	102.0	-	-														
34	104.0	176.0	-	-	-	42	66.0	100.0	-	-	42	66.0	100.0	-	-														
38	88.5	173.0	-	-	172.0	46	55.0	98.5	-	-	46	55.0	98.5	-	98.0														
42	76.5	166.0	-	-	172.0	50	47.4	96.5	-	-	50	47.4	96.5	-	97.0														
46	66.0	159.0	-	-	171.0	54	40.6	94.0	-	-	54	40.6	94.0	-	96.0														
50	57.0	153.0	-	-	169.0	58	34.6	92.0	-	-	58	34.6	92.0	-	94.5														
54	49.7	148.0	163.0	-	168.0	62	29.4	89.5	-	-	62	29.4	89.5	-	93.0														
58	44.0	142.0	163.0	-	165.0	66	24.9	87.5	86.5	-	91.5	66	24.9	87.5	86.5	91.5													
62	39.5	136.0	162.0	-	162.0	70	21.3	85.5	86.5	-	90.0	70	21.3	85.5	86.5	90.0													
66	35.1	124.0	153.0	-	159.0	74	18.4	83.5	86.0	-	88.5	74	18.4	83.5	86.0	88.5													
70	31.1	113.0	140.0	-	152.0	78	15.8	81.5	85.0	-	87.0	78	15.8	81.5	85.0	87.0													
74	27.6	104.0	128.0	-	144.0	82	13.2	79.0	84.5	-	85.3	82	13.2	79.0	84.5	85.3													
78	24.5	96.0	117.0	135.0	136.0	86	10.9	77.0	84.0	-	83.6	86	10.9	77.0	84.0	83.6													
82	21.8	88.5	107.0	129.0	128.6	90	8.7	72.5	83.5	74.0	82.0	90	8.7	72.5	83.5	74.0	82.0												
86	19.5	78.0	98.5	119.0	121.0	94	6.8	67.0	80.5	74.0	80.0	94	6.8	67.0	80.5	74.0	80.0												
90	-	-	90.5	109.0	113.0	98	5.1	62.0	74.5	74.0	78.2	98	5.1	62.0	74.5	74.0	78.2												
94	-	-	84.0	100.0	105.6	102	5.8 *	57.5	69.0	74.0	76.5	102	5.8 *	57.5	69.0	74.0	76.5												
98	-	-	-	92.5	98.3	104	5.1 *	55.0	66.2	74.0	75.1	104	5.1 *	55.0	66.2	74.0	75.1												
102	-	-	-	85.5	91.0	106	-	52.5	63.5	74.0	73.8	106	-	52.5	63.5	74.0	73.8												
106	-	-	-	79.0	82.0	110	-	45.9	59.0	70.0	70.8	110	-	45.9	59.0	70.0	70.8												
110	-	-	-	-	73.5	114	-	-	54.5	65.0	67.5	114	-	-	54.5	65.0	67.5												
114	-	-	-	-	65.5	118	-	-	50.5	60.0	64.1	118	-	-	50.5	60.0	64.1												
118	-	-	-	-	57.5	122	-	-	-	55.5	60.3	122	-	-	-	55.5	60.3												
122	-	-	-	-	49.8	126	-	-	-	51.5	56.0	126	-	-	-	51.5	56.0												
126	-	-	-	-	42.3	130	-	-	-	-	49.6	130	-	-	-	-	49.6												
						134	-	-	-	-	43.9	134	-	-	-	-	43.9												
						138	-	-	-	-	38.1	138	-	-	-	-	38.1												
						142	-	-	-	-	32.4	142	-	-	-	-	32.4												
						146	-	-	-	-	26.7	146	-	-	-	-	26.7												
						150	-	-	-	-	20.9	150	-	-	-	-	20.9												

52m + 96m					
m	t	t	t	t	t
30	118.0 *	134.0 *	-	-	-
34	97.5	133.0	-	-	-
38	83.5	131.0	-	-	-
42	70.0	129.0	-	-	128.0
46	60.5	125.0	-	-	128.0
50	52.0	121.0	-	-	126.0
54	45.1	116.0	-	-	125.0
58	38.9	112.0	-	-	123.0
62	33.9	109.0	119.0	-	121.0
66	29.9	105.0	118.0	-	119.0
70	26.6	102.0	117.0	-	117.0
74	23.3	98.0	114.0	-	114.0
78	20.3	94.5	112.0	-	111.0
82	17.6	87.0	106.0	103.0	108.3
86	15.2	80.5	97.5	103.0	105.6
90	13.1	74.5	89.5	102.0	103.0
94	11.3	69.0	82.5	98.5	100.0
98	9.7	57.0	76.5	91.0	95.6
102	-	-	70.5	84.0	90.0
106	-	-	65.5	77.5	84.3
110	-	-	-	72.0	78.3
114	-	-	-	66.5	72.0
118	-	-	-	-	64.6
122	-	-	-	-	57.6
126	-	-	-	-	50.5
130	-	-	-	-	44.3
134	-	-	-	-	37.6
138	-	-	-	-	31.0



0t

160t

240t

320t

400t

430t

440t

450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t 18-30m						9.60m		9.8m/s		360°		EN13000	
56m + 36m						56m + 60m							
BSWSL						BSFSL							
0t		0 - 450t				0t		0 - 450t				BSFSL	
		87°/85°	87°/85°	75°	65°		87°/85°	87°/85°	75°	65°		15°	
m	t	t	t	t	t	m	t	t	t	t	t	t	
16	289.0 *	458.0 *	-	-	-	22	189.0 *	299.0 *	-	-	-	-	
18	259.0 *	451.0 *	-	-	-	24	174.0 *	297.0 *	-	-	-	-	
20	226.0	436.0	-	-	-	26	154.0	302.0	-	-	-	-	
22	207.0	436.0	-	-	453.0	28	143.0	300.0	-	-	-	-	
24	190.0	436.0	-	-	450.0	30	133.0	297.0	-	-	-	296.0	
26	172.0	426.0	-	-	439.0	34	113.0	285.0	-	-	-	296.0	
28	156.0	400.0	-	-	433.0	38	96.0	267.0	-	-	-	295.0	
30	143.0	361.0	-	-	428.0	42	83.0	244.0	-	-	-	289.0	
34	123.0	302.0	400.0	-	414.0	46	73.5	214.0	279.0	-	-	277.0	
38	106.0	258.0	363.0	-	364.0	50	65.0	190.0	256.0	-	-	254.0	
40	99.7	241.5	344.5	-	342.5	54	58.0	170.0	227.0	-	-	233.0	
42	93.5	225.0	326.0	-	321.0	58	51.5	153.0	201.0	-	-	213.0	
46	-	-	276.0	-	284.0	62	46.8	139.0	179.0	-	-	195.0	
50	-	-	238.0	257.0	254.0	66	-	-	161.0	177.0	-	179.0	
54	-	-	-	237.0	231.0	70	-	-	145.0	166.0	-	164.0	
58	-	-	-	220.0	213.0	74	-	-	132.0	156.0	-	151.0	
62	-	-	-	-	195.0	78	-	-	-	147.0	-	140.0	
66	-	-	-	-	178.0	82	-	-	-	137.0	-	130.0	
70	-	-	-	-	163.0	86	-	-	-	-	-	120.3	
74	-	-	-	-	145.0	90	-	-	-	-	-	111.0	
78	-	-	-	-	127.0	94	-	-	-	-	-	99.6	
82	-	-	-	-	110.3	98	-	-	-	-	-	88.1	
86	-	-	-	-	93.5	102	-	-	-	-	-	77.5	
						106	-	-	-	-	-	67.0	

56m + 48m					
m	t	t	t	t	t
18	243.0 *	392.0 *	-	-	-
20	220.0 *	387.0 *	-	-	-
22	194.0	396.0	-	-	-
24	178.0	392.0	-	-	-
26	165.0	386.0	-	-	382.0
28	151.0	374.0	-	-	382.0
30	138.0	363.0	-	-	382.0
34	116.0	323.0	-	-	372.0
38	101.0	276.0	-	-	352.0
40	94.7	258.0	335.0	-	336.0
42	88.5	240.0	318.0	-	320.0
46	78.0	211.0	288.0	-	287.0
50	69.5	188.0	255.0	-	258.0
54	62.5	164.0	223.0	-	233.0
58	-	-	198.0	212.0	211.0
62	-	-	178.0	197.0	193.0
66	-	-	-	184.0	179.0
70	-	-	-	173.0	165.0
74	-	-	-	-	152.0
78	-	-	-	-	140.0
82	-	-	-	-	126.0
86	-	-	-	-	112.3
90	-	-	-	-	99.0
94	-	-	-	-	85.6
98	-	-	-	-	72.5

56m + 72m					
m	t	t	t	t	t
24	163.0 *	231.0 *	-	-	-
26	150.0 *	229.0 *	-	-	-
28	133.0	232.0	-	-	-
30	124.0	231.0	-	-	-
34	106.0	228.0	-	-	226.0
38	91.0	219.0	-	-	226.0
42	78.0	209.0	-	-	226.0
46	67.5	199.0	-	-	226.0
50	59.0	188.0	219.0	-	224.0
54	53.0	169.0	214.0	-	213.0
58	47.1	152.0	200.0	-	202.0
62	41.9	138.0	178.0	-	190.0
66	37.3	125.0	160.0	-	177.0
70	33.5	114.0	144.0	158.0	165.0
74	30.2	104.0	131.0	148.0	153.0
78	-	-	119.0	139.0	140.0
82	-	-	109.0	132.0	129.3
86	-	-	100.0	124.0	119.6
90	-	-	-	113.0	111.0
94	-	-	-	104.0	103.6
98	-	-	-	-	96.3
102	-	-	-	-	87.0
106	-	-	-	-	77.6
110	-	-	-	-	68.5
114	-	-	-	-	59.5
118	-	-	-	-	50.5

0t 160t 240t 320t 400t 430t 440t 450t

*メインブーム角度87°
詳細は48ページを参照。

SL付きラフティングフライジブ

250t + 80t		18-30m		9.60m		9.8m/s		360°		EN13000			
56m + 84m		BSWSL					BSFSL						
0t		0 - 450t					0t		0 - 450t				
87°/85°		87°/85°		75°		65°		15°		15°			
m	t	t	t	t	t	t	m	t	t	t	t		
26	142.0 *	179.0 *	-	-	-	-	32	97.5 *	104.0 *	-	-		
28	132.0 *	178.0 *	-	-	-	-	34	91.5 *	103.0 *	-	-		
30	123.0 *	176.0 *	-	-	-	-	38	73.5	102.0	-	-		
34	100.0	177.0	-	-	-	-	42	63.0	101.0	-	-		
38	85.5	174.0	-	-	173.0	173.0	46	52.5	99.5	-	99.0		
42	73.5	169.0	-	-	172.0	172.0	50	45.0	97.5	-	98.0		
46	63.5	163.0	-	-	171.0	171.0	54	38.4	95.5	-	97.0		
50	55.0	157.0	-	-	169.0	169.0	58	32.6	93.5	-	95.5		
54	47.8	152.0	-	-	167.0	167.0	62	27.5	91.5	-	94.5		
58	42.2	147.0	164.0	-	167.0	167.0	66	23.2	89.0	87.0	93.0		
62	37.8	137.0	164.0	-	164.0	164.0	70	19.6	87.0	87.0	91.5		
66	33.5	125.0	157.0	-	161.0	161.0	74	16.8	85.5	86.5	89.5		
70	29.6	114.0	144.0	-	154.0	154.0	78	14.3	83.0	86.0	88.0		
74	26.2	104.0	131.0	-	145.6	145.6	82	11.8	80.0	85.0	86.0		
78	23.2	96.0	119.0	133.0	137.0	137.0	86	9.5	77.0	84.5	84.1		
82	20.6	88.0	109.0	125.0	127.6	127.6	90	7.5	72.0	84.0	82.5		
86	18.4	81.0	100.0	118.0	118.6	118.6	94	5.6	66.5	81.5	80.5		
90	-	-	92.0	112.0	110.0	110.0	98	6.5 *	61.5	75.0	78.6		
94	-	-	85.0	103.0	102.6	102.6	101	5.3 *	58.1	70.8	77.4		
98	-	-	78.0	95.0	95.6	95.6	102	-	57.0	69.5	77.0		
102	-	-	-	87.5	89.5	89.5	106	-	52.5	64.0	73.5		
106	-	-	-	81.0	83.5	83.5	110	-	47.9	59.0	71.5		
110	-	-	-	-	76.5	76.5	114	-	-	55.0	66.0		
114	-	-	-	-	68.5	68.5	118	-	-	50.5	61.0		
118	-	-	-	-	60.5	60.5	122	-	-	-	56.5		
122	-	-	-	-	53.1	53.1	126	-	-	-	52.5		
126	-	-	-	-	45.6	45.6	130	-	-	-	48.6		
130	-	-	-	-	38.0	38.0	134	-	-	-	-		
							138	-	-	-	40.1		
							142	-	-	-	34.5		
							146	-	-	-	28.9		
							150	-	-	-	23.3		
							154	-	-	-	17.6		

56m + 96m		BSWSL					BSFSL						
0t		0 - 450t					0t		0 - 450t				
87°/85°		87°/85°		75°		65°		15°		15°			
m	t	t	t	t	t	t	m	t	t	t	t		
26	142.0 *	179.0 *	-	-	-	-	32	97.5 *	104.0 *	-	-		
28	132.0 *	178.0 *	-	-	-	-	34	91.5 *	103.0 *	-	-		
30	123.0 *	176.0 *	-	-	-	-	38	73.5	102.0	-	-		
34	100.0	177.0	-	-	-	-	42	63.0	101.0	-	-		
38	85.5	174.0	-	-	173.0	173.0	46	52.5	99.5	-	99.0		
42	73.5	169.0	-	-	172.0	172.0	50	45.0	97.5	-	98.0		
46	63.5	163.0	-	-	171.0	171.0	54	38.4	95.5	-	97.0		
50	55.0	157.0	-	-	169.0	169.0	58	32.6	93.5	-	95.5		
54	47.8	152.0	-	-	167.0	167.0	62	27.5	91.5	-	94.5		
58	42.2	147.0	164.0	-	167.0	167.0	66	23.2	89.0	87.0	93.0		
62	37.8	137.0	164.0	-	164.0	164.0	70	19.6	87.0	87.0	91.5		
66	33.5	125.0	157.0	-	161.0	161.0	74	16.8	85.5	86.5	89.5		
70	29.6	114.0	144.0	-	154.0	154.0	78	14.3	83.0	86.0	88.0		
74	26.2	104.0	131.0	-	145.6	145.6	82	11.8	80.0	85.0	86.0		
78	23.2	96.0	119.0	133.0	137.0	137.0	86	9.5	77.0	84.5	84.1		
82	20.6	88.0	109.0	125.0	127.6	127.6	90	7.5	72.0	84.0	82.5		
86	18.4	81.0	100.0	118.0	118.6	118.6	94	5.6	66.5	81.5	80.5		
90	-	-	92.0	112.0	110.0	110.0	98	6.5 *	61.5	75.0	78.6		
94	-	-	85.0	103.0	102.6	102.6	101	5.3 *	58.1	70.8	77.4		
98	-	-	78.0	95.0	95.6	95.6	102	-	57.0	69.5	77.0		
102	-	-	-	87.5	89.5	89.5	106	-	52.5	64.0	73.5		
106	-	-	-	81.0	83.5	83.5	110	-	47.9	59.0	71.5		
110	-	-	-	-	76.5	76.5	114	-	-	55.0	66.0		
114	-	-	-	-	68.5	68.5	118	-	-	50.5	61.0		
118	-	-	-	-	60.5	60.5	122	-	-	-	56.5		
122	-	-	-	-	53.1	53.1	126	-	-	-	52.5		
126	-	-	-	-	45.6	45.6	130	-	-	-	48.6		
130	-	-	-	-	38.0	38.0	134	-	-	-	-		
							138	-	-	-	40.1		
							142	-	-	-	34.5		
							146	-	-	-	28.9		
							150	-	-	-	23.3		
							154	-	-	-	17.6		

56m + 96m					
m	t	t	t	t	t
30	115.0 *	135.0 *	—	—	—
34	93.5	134.0	—	—	—
38	80.0	132.0	—	—	—
42	67.5	130.0	—	—	129.0
46	58.0	127.0	—	—	129.0
50	50.0	123.0	—	—	128.0
54	43.0	119.0	—	—	126.0
58	37.0	115.0	—	—	124.0
62	32.1	111.0	120.0	—	122.0
66	28.2	108.0	119.0	—	120.0
70	25.0	104.0	118.0	—	118.0
74	21.8	100.0	115.0	—	115.3
78	18.9	94.0	112.0	—	112.0
82	16.2	86.5	107.0	—	108.0
86	13.9	80.0	98.5	103.0	104.0
90	11.9	74.0	90.5	102.0	100.0
94	10.1	68.0	83.5	98.5	96.6
98	8.6	62.5	77.0	93.0	93.0
102	—	—	71.0	86.0	87.5
106	—	—	65.5	79.0	81.8
110	—	—	61.0	73.5	76.3
114	—	—	—	68.0	71.0
118	—	—	—	63.0	66.0
122	—	—	—	—	60.0
126	—	—	—	—	53.0
130	—	—	—	—	46.6
134	—	—	—	—	40.2
138	—	—	—	—	33.8
142	—	—	—	—	27.3

0t	160t	240t	320t	400t	430t	440t	450t
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*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000					
62m + 36m																			
BSWSL						BSFSL													
		0t		0 - 450t						0t		0 - 450t							
		87°/85°		87°/85°		75°		65°				87°/85°		75°		65°		15°	
m	t	t	t	t	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t
16	278.0 *	470.0 *	-	-	-	-	-	-	-	22	182.0 *	282.0 *	-	-	-	-	-	-	-
18	250.0 *	456.0 *	-	-	-	-	-	-	-	24	168.0 *	280.0 *	-	-	-	-	-	-	-
20	217.0	430.0	-	-	-	-	-	-	-	26	148.0	285.0	-	-	-	-	-	-	-
22	198.0	430.0	-	-	-	-	-	-	438.0	28	138.0	284.0	-	-	-	-	-	-	-
24	182.0	430.0	-	-	-	-	-	-	438.0	30	128.0	282.0	-	-	-	-	-	-	-
26	168.0	425.0	-	-	-	-	-	-	438.0	32	118.5	278.0	-	-	-	-	-	279.0	-
28	152.0	401.0	-	-	-	-	-	-	431.0	34	109.0	274.0	-	-	-	-	-	279.0	-
30	139.0	369.0	-	-	-	-	-	-	421.0	38	93.0	261.0	-	-	-	-	-	279.0	-
34	119.0	306.0	-	-	-	-	-	-	401.0	42	80.0	246.0	-	-	-	-	-	277.0	-
36	111.0	283.5	377.0	-	-	-	-	-	380.5	46	70.5	223.0	267.0	-	-	-	-	274.0	-
38	103.0	261.0	356.0	-	-	-	-	-	360.0	50	63.0	198.0	251.0	-	-	-	-	252.0	-
40	96.7	244.0	338.5	-	-	-	-	-	339.0	54	56.0	177.0	230.0	-	-	-	-	229.0	-
42	90.5	227.0	321.0	-	-	-	-	-	318.0	58	50.0	159.0	213.0	-	-	-	-	208.0	-
46	-	-	291.0	-	-	-	-	-	281.0	62	45.1	144.0	192.0	-	-	-	-	190.0	-
50	-	-	250.0	-	-	-	-	-	251.0	66	40.9	121.0	172.0	170.0	-	-	-	173.0	-
54	-	-	-	230.0	-	-	-	-	226.0	70	-	-	155.0	159.0	-	-	-	159.0	-
58	-	-	-	213.0	-	-	-	-	206.0	74	-	-	141.0	150.0	-	-	-	147.0	-
62	-	-	-	198.0	-	-	-	-	190.0	78	-	-	-	141.0	-	-	-	137.0	-
66	-	-	-	-	-	-	-	-	174.0	82	-	-	-	134.0	-	-	-	127.0	-
70	-	-	-	-	-	-	-	-	160.0	86	-	-	-	127.0	-	-	-	117.6	-
74	-	-	-	-	-	-	-	-	147.0	90	-	-	-	-	-	-	-	109.0	-
78	-	-	-	-	-	-	-	-	134.0	94	-	-	-	-	-	-	-	101.0	-
82	-	-	-	-	-	-	-	-	118.6	98	-	-	-	-	-	-	-	92.3	-
86	-	-	-	-	-	-	-	-	103.6	102	-	-	-	-	-	-	-	83.0	-
90	-	-	-	-	-	-	-	-	89.0	106	-	-	-	-	-	-	-	73.0	-
										110	-	-	-	-	-	-	-	63.0	-
										114	-	-	-	-	-	-	-	53.0	-

62m + 48m																			
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
19	223.0 *	365.0 *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	212.0 *	362.0 *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	186.0	372.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	171.0	369.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	158.0	365.0	-	-	-	-	-	-	357.0	-	-	-	-	-	-	-	-	-	-
28	147.0	355.0	-	-	-	-	-	-	357.0	-	-	-	-	-	-	-	-	-	-
30	135.0	345.0	-	-	-	-	-	-	357.0	-	-	-	-	-	-	-	-	-	-
34	114.0	318.0	-	-	-	-	-	-	355.0	-	-	-	-	-	-	-	-	-	-
38	98.0	282.0	-	-	-	-	-	-	340.0	-	-	-	-	-	-	-	-	-	-
42	86.0	245.0	311.0	-	-	-	-	-	317.0	-	-	-	-	-	-	-	-	-	-
46	76.0	215.0	283.0	-	-	-	-	-	284.0	-	-	-	-	-	-	-	-	-	-
50	67.5	192.0	259.0	-	-	-	-	-	254.0	-	-	-	-	-	-	-	-	-	-
54	60.5	169.0	235.0	-	-	-	-	-	229.0	-	-	-	-	-	-	-	-	-	-
58	-	-	208.0	205.0	-	-	-	-	206.0	-	-	-	-	-	-	-	-	-	-
62	-	-	186.0	191.0	-	-	-	-	188.0	-	-	-	-	-	-	-	-	-	-
66	-	-	-	178.0	-	-	-	-	173.0	-	-	-	-	-	-	-	-	-	-
70	-	-	-	167.0	-	-	-	-	161.0	-	-	-	-	-	-	-	-	-	-
74	-	-	-	157.0	-	-	-	-	148.0	-	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	137.0	-	-	-	-	-	-	-	-	-	-
82	-	-	-	-	-	-	-	-	126.3	-	-	-	-	-	-	-	-	-	-
86	-	-	-	-	-	-	-	-	116.0	-	-	-	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	106.0	-	-	-	-	-	-	-	-	-	-
94	-	-	-	-	-	-	-	-	94.0	-	-	-	-	-	-	-	-	-	-
98	-	-	-	-	-	-	-	-	81.8	-	-	-	-	-	-	-	-	-	-
102	-	-	-	-	-	-	-	-	69.5	-	-	-	-	-	-	-	-	-	-

62m + 72m																			
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
24	157.0 *	219.0 *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	145.0 *	218.0 *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	135.0 *	216.0 *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	119.0	220.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	102.0	218.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	94.7	214.5	-	-	-	-	-	-	216.0	-	-	-	-	-	-	-	-	-	-
38	87.5	211.0	-	-	-	-	-	-	216.0	-	-	-	-	-	-	-	-	-	-
42	75.0	204.0	-	-	-	-	-	-	216.0	-	-	-	-	-	-	-	-	-	-
46	64.5	196.0	-	-	-	-	-	-	216.0	-	-	-	-	-	-	-	-	-	-
50	56.5	189.0	-	-	-	-	-	-	215.0	-	-	-	-	-	-	-	-	-	-
54	50.0	176.0	208.0	-	-	-	-	-	208.0	-	-	-	-	-	-	-	-	-	-
58	44.8	158.0	202.0	-	-	-	-	-	197.0	-	-	-	-	-	-	-	-	-	-
62	39.7	143.0	190.0	-	-	-	-	-	187.0	-	-	-	-	-	-	-	-	-	-
66	35.3	130.0	171.0	-	-	-	-	-	175.0	-	-	-	-	-	-	-	-	-	-
70	31.5	119.0	154.0	-	-	-	-	-	162.0	-	-	-	-	-	-	-	-	-	-
74	28.4	106.0	140.0	143.0	-	-	-	-	150.0	-	-	-	-	-	-	-	-	-	-
78	-	-	127.0	134.0	-	-	-	-	138.0	-	-	-	-	-	-	-	-	-	-
82	-	-	116.0	126.0	-	-	-	-	126.6	-	-	-	-	-	-	-	-	-	-
86	-	-	106.0	120.0	-	-	-	-	116.6	-	-	-	-	-	-	-	-	-	-
90	-	-	-	113.0	-	-	-	-	108.0	-	-	-	-	-	-	-	-	-	-
94	-	-	-	108.0	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-
98	-	-	-	103.0	-	-	-	-	93.0	-	-	-	-	-	-	-	-	-	-
102	-	-	-	-	-	-	-	-	86.0	-	-	-	-	-	-	-	-	-	-
106	-	-	-	-	-	-	-	-	80.0	-	-	-	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-	-	72.6	-	-	-	-	-	-	-	-	-	-
114	-	-	-	-	-	-	-	-	64.0	-	-	-	-	-	-	-	-	-	-
118	-	-	-	-	-	-	-	-	55.7	-	-	-	-	-	-	-	-	-	-
122	-	-	-	-	-	-	-	-	47.3	-	-	-	-	-	-	-	-	-	-
126	-	-	-	-	-	-	-	-	39.1	-	-	-	-	-	-	-	-	-	-

0t 160t 240t 320t 400t 430t 440t 450t

詳細は50ページを参照。

SL付きラフィングフライジブ

250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000							
62m + 84m						62m + 96m															
BSWSL						BSWSL										BSFSL					
0t						0 - 450t															
87°/85°						87°/85°										75°		65°		15°	
m	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t						
28	127.0 *	169.0 *	-	-	-	30	111.0 *	130.0 *	-	-	-	-	-	-	-						
30	118.0 *	168.0 *	-	-	-	34	97.0 *	128.0 *	-	-	-	-	-	-	-						
34	96.0	169.0	-	-	-	38	75.0	127.0	-	-	-	-	-	-	-						
38	81.5	168.0	-	-	-	42	63.5	126.0	-	-	-	-	-	-	-						
40	76.0	165.5	-	-	166.0	44	59.0	124.5	-	-	-	-	124.0	-	-						
42	70.5	163.0	-	-	166.0	46	54.5	123.0	-	-	-	-	124.0	-	-						
46	60.5	158.0	-	-	166.0	50	47.0	119.0	-	-	-	-	124.0	-	-						
50	52.0	153.0	-	-	164.0	54	40.3	116.0	-	-	-	-	122.0	-	-						
54	45.3	148.0	-	-	163.0	58	34.5	113.0	-	-	-	-	120.0	-	-						
58	39.7	144.0	156.0	-	161.0	62	29.7	109.0	115.0	-	-	-	119.0	-	-						
62	35.4	139.0	156.0	-	158.0	66	25.8	106.0	115.0	-	-	-	117.0	-	-						
66	31.3	130.0	155.0	-	155.0	70	22.8	103.0	115.0	-	-	-	115.0	-	-						
70	27.6	118.0	148.0	-	151.0	74	19.7	99.5	114.0	-	-	-	113.0	-	-						
74	24.3	108.0	139.0	-	143.0	78	16.9	96.0	112.0	-	-	-	109.0	-	-						
78	21.4	100.0	127.0	-	134.0	82	14.4	90.5	111.0	-	-	-	105.0	-	-						
82	18.9	92.0	116.0	120.0	125.3	86	12.2	83.5	104.0	98.5	-	-	101.0	-	-						
86	16.7	82.0	106.0	113.0	116.3	90	10.2	77.0	96.0	97.0	-	-	97.0	-	-						
90	-	-	98.0	107.0	107.0	94	8.6	71.0	88.5	95.5	-	-	92.6	-	-						
94	-	-	90.0	102.0	99.4	98	7.1	63.0	82.0	91.0	-	-	88.3	-	-						
98	-	-	83.0	97.0	92.3	102	-	-	75.5	87.0	-	-	84.0	-	-						
102	-	-	-	92.5	86.0	106	-	-	70.0	83.0	-	-	78.3	-	-						
106	-	-	-	87.5	80.0	110	-	-	65.0	79.0	-	-	73.0	-	-						
110	-	-	-	81.0	74.3	114	-	-	-	73.5	-	-	68.0	-	-						
114	-	-	-	-	69.0	118	-	-	-	68.0	-	-	63.0	-	-						
118	-	-	-	-	63.3	122	-	-	-	63.0	-	-	58.4	-	-						
122	-	-	-	-	56.7	126	-	-	-	-	-	-	54.0	-	-						
126	-	-	-	-	49.6	130	-	-	-	-	-	-	49.0	-	-						
130	-	-	-	-	42.5	134	-	-	-	-	-	-	43.4	-	-						
134	-	-	-	-	35.4	138	-	-	-	-	-	-	37.3	-	-						
138	-	-	-	-	28.2	142	-	-	-	-	-	-	31.2	-	-						
						146	-	-	-	-	-	-	25.1	-	-						

	0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000					
62m + 108m						66m + 36m													
BSWSL						BSFSL						BSWSL						BSFSL	
0t		0 - 450t				0t		0 - 450t				0t		0 - 450t					
		87°/85°	87°/85°	75°	65°		15°		87°/85°	87°/85°	75°	65°		15°					
m	t	t	t	t	t	m	t	t	t	t	t	t	m	t					
32	94.5 *	100.0 *	-	-	-	16	270.0 *	467.0 *	-	-	-	-	18	243.0 *					
34	89.0 *	100.0 *	-	-	-	18	243.0 *	450.0 *	-	-	-	-	20	210.0					
38	68.5	99.0	-	-	-	20	210.0	415.0	-	-	-	-	22	192.0					
42	58.5	97.5	-	-	-	22	192.0	415.0	-	-	-	-	24	177.0					
46	49.1	96.5	-	-	-	24	177.0	415.0	-	-	-	429.0	26	163.0					
48	45.2	95.7	-	-	91.0	26	163.0	415.0	-	-	-	429.0	28	148.0					
50	41.4	95.0	-	-	91.0	28	148.0	397.0	-	-	-	421.0	30	135.0					
54	35.1	93.0	-	-	90.5	30	135.0	373.0	-	-	-	411.0	34	116.0					
58	30.1	91.0	-	-	89.5	34	116.0	312.0	-	-	-	390.0	38	100.0					
62	25.8	89.0	-	-	88.5	38	100.0	265.0	350.0	-	-	355.0	40	94.0					
66	21.9	87.0	84.0	-	87.5	40	94.0	247.5	332.5	-	-	334.5	42	88.0					
70	18.3	85.5	84.0	-	86.0	42	88.0	230.0	315.0	-	-	314.0	46	-					
74	15.0	83.5	83.5	-	84.5	46	-	-	287.0	-	-	278.0	50	-					
78	12.1	81.5	83.5	-	83.0	50	-	-	260.0	-	-	247.0	54	-					
82	9.6	79.5	83.0	-	81.3	54	-	-	226.0	224.0	-	222.0	58	-					
86	7.5	77.5	82.5	-	79.5	58	-	-	-	207.0	-	201.0	62	-					
90	5.5	75.5	82.0	-	77.5	62	-	-	-	193.0	-	186.0	66	-					
94	6.9 *	69.5	81.0	71.0	75.5	66	-	-	-	-	-	170.0	70	-					
98	5.2 *	64.5	78.0	71.0	73.5	70	-	-	-	-	-	156.0	74	-					
102	-	59.5	74.0	71.0	71.5	74	-	-	-	-	-	143.0	78	-					
106	-	55.0	68.5	70.0	69.8	78	-	-	-	-	-	131.0	82	-					
110	-	48.5	63.5	69.0	67.1	82	-	-	-	-	-	120.3	86	-					
114	-	-	58.5	67.5	63.5	86	-	-	-	-	-	107.6	90	-					
118	-	-	54.5	65.5	59.1	90	-	-	-	-	-	94.0	94	-					
122	-	-	50.0	61.5	55.0	94	-	-	-	-	-	80.5							
126	-	-	-	57.0	51.0														
130	-	-	-	53.0	47.5														
134	-	-	-	-	44.0														
138	-	-	-	-	40.6														
142	-	-	-	-	36.4														
146	-	-	-	-	31.6														
150	-	-	-	-	26.3														
154	-	-	-	-	21.0														
158	-	-	-	-	15.7														

66m + 48m					
m	t	t	t	t	t
19	217.0 *	363.0 *	-	-	-
20	207.0 *	360.0 *	-	-	-
22	190.0 *	355.0 *	-	-	-
24	166.0	368.0	-	-	-
26	153.0	365.0	-	-	-
28	143.0	354.0	-	-	356.0
30	131.0	343.0	-	-	356.0
34	110.0	316.0	-	-	353.0
38	95.0	286.0	-	-	334.0
42	83.5	247.0	306.0	-	312.0
46	73.5	217.0	278.0	-	280.0
50	65.0	193.0	254.0	-	251.0
54	58.5	169.0	235.0	-	225.0
58	-	-	214.0	-	203.0
62	-	-	191.0	185.0	184.0
66	-	-	172.0	173.0	169.0
70	-	-	-	162.0	157.0
74	-	-	-	153.0	145.0
78	-	-	-	-	133.0
82	-	-	-	-	123.0
86	-	-	-	-	113.6
90	-	-	-	-	104.0
94	-	-	-	-	95.0
98	-	-	-	-	84.8
102	-	-	-	-	73.5
106	-	-	-	-	62.0

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

SL付きラフィングフライジブ

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
66m + 60m										
						BSWSL				
						BSFSL				
						0t				
						0 - 450t				
						87°/85°	87°/85°	75°	65°	15°
m	t	t	t	t	t					
22	178.0 *	282.0 *	-	-	-					
24	164.0 *	280.0 *	-	-	-					
26	144.0	286.0	-	-	-					
28	134.0	284.0	-	-	-					
30	124.0	283.0	-	-	-					
32	114.5	277.5	-	-	279.0					
34	105.0	272.0	-	-	279.0					
38	90.0	259.0	-	-	279.0					
42	77.5	245.0	-	-	275.0					
46	68.0	226.0	-	-	270.0					
48	64.2	213.5	256.0	-	260.0					
50	60.5	201.0	246.0	-	250.0					
54	53.5	180.0	226.0	-	227.0					
58	48.1	163.0	209.0	-	205.0					
62	43.2	143.0	195.0	-	186.0					
66	39.2	121.0	178.0	-	169.0					
70	-	-	161.0	155.0	155.0					
74	-	-	146.0	145.0	143.0					
78	-	-	127.0	137.0	133.0					
82	-	-	-	129.0	123.6					
86	-	-	-	123.0	114.6					
90	-	-	-	-	106.0					
94	-	-	-	-	98.0					
98	-	-	-	-	90.5					
102	-	-	-	-	83.5					
106	-	-	-	-	74.8					
110	-	-	-	-	65.8					
114	-	-	-	-	56.5					
118	-	-	-	-	47.1					

66m + 84m										
						BSWSL				
						BSFSL				
						0t				
						0 - 450t				
						87°/85°	87°/85°	75°	65°	15°
m	t	t	t	t	t					
28	124.0 *	170.0 *	-	-	-					
30	115.0 *	169.0 *	-	-	-					
34	92.0	170.0	-	-	-					
38	78.0	169.0	-	-	-					
40	72.5	166.0	-	-	166.0					
42	67.0	163.0	-	-	166.0					
46	57.5	157.0	-	-	166.0					
50	49.8	151.0	-	-	165.0					
54	43.0	147.0	-	-	164.0					
58	37.5	142.0	157.0	-	162.0					
62	33.4	137.0	157.0	-	158.0					
66	29.4	131.0	157.0	-	155.0					
70	25.8	124.0	151.0	-	151.0					
74	22.6	114.0	143.0	-	143.0					
78	19.8	103.0	135.0	-	133.0					
82	17.4	92.0	123.0	116.0	124.3					
86	15.3	81.0	113.0	109.0	115.3					
90	-	-	104.0	103.0	106.0					
94	-	-	96.0	98.0	96.7					
98	-	-	86.0	93.5	89.3					
102	-	-	-	89.0	83.0					
106	-	-	-	85.0	77.0					
110	-	-	-	81.0	71.3					
114	-	-	-	-	66.0					
118	-	-	-	-	60.8					
122	-	-	-	-	55.8					
126	-	-	-	-	50.5					
130	-	-	-	-	43.8					
134	-	-	-	-	37.2					
138	-	-	-	-	30.4					

66m + 72m					
m	t	t	t	t	t
24	153.0 *	220.0 *	-	-	-
26	141.0 *	219.0 *	-	-	-
28	131.0 *	217.0 *	-	-	-
30	115.0	221.0	-	-	-
34	98.5	219.0	-	-	-
36	91.5	215.0	-	-	216.0
38	84.5	211.0	-	-	216.0
42	72.0	202.0	-	-	216.0
46	62.0	195.0	-	-	216.0
50	54.0	187.0	-	-	216.0
54	48.0	180.0	208.0	-	210.0
58	42.7	166.0	199.0	-	197.0
62	37.8	150.0	187.0	-	183.0
66	33.5	136.0	175.0	-	171.0
70	29.8	120.0	163.0	-	158.0
74	26.7	105.0	149.0	138.0	146.0
78	24.2	89.0	135.0	130.0	134.0
82	-	-	124.0	122.0	123.3
86	-	-	111.0	116.0	113.3
90	-	-	-	110.0	104.0
94	-	-	-	104.0	96.9
98	-	-	-	99.5	90.0
102	-	-	-	-	83.0
106	-	-	-	-	77.0
110	-	-	-	-	71.1
114	-	-	-	-	65.5
118	-	-	-	-	57.5
122	-	-	-	-	49.6
126	-	-	-	-	41.8
130	-	-	-	-	33.7

ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t +  80t						 18-30m		 9.60m		 9.8m/s		360°		EN13000			
66m +  96m																	
BSWSL						BSFSL											
 		0t		0 - 450t													
		87°/85°	87°/85°	75°	65°		15°										
m	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t		
30	108.0 *	130.0 *	—	—	—	32	93.0 *	101.0 *	—	—	—	—	—	—	—		
34	94.5 *	128.0 *	—	—	—	34	88.0 *	100.0 *	—	—	—	—	—	—	—		
38	70.5	128.0	—	—	—	38	65.0	99.5	—	—	—	—	—	—	—		
42	59.5	126.0	—	—	—	42	55.0	98.5	—	—	—	—	—	—	—		
44	55.5	124.5	—	—	125.0	46	46.1	97.0	—	—	—	—	—	—	—		
46	51.5	123.0	—	—	125.0	48	42.5	96.0	—	—	—	—	90.5	—	—		
50	44.3	119.0	—	—	124.0	50	38.9	95.0	—	—	—	—	90.5	—	—		
54	37.8	115.0	—	—	123.0	54	32.9	93.0	—	—	—	—	90.0	—	—		
58	32.2	112.0	—	—	121.0	58	27.6	90.5	—	—	—	—	89.5	—	—		
62	27.5	108.0	116.0	—	120.0	62	22.9	88.5	—	—	—	—	88.5	—	—		
66	23.8	105.0	115.0	—	118.0	66	18.8	86.5	—	—	—	—	88.0	—	—		
70	20.8	101.0	115.0	—	116.0	70	15.4	84.5	84.0	—	—	—	87.0	—	—		
74	17.9	99.5	114.0	—	114.0	74	12.7	82.5	84.0	—	—	—	85.5	—	—		
78	15.2	97.5	113.0	—	111.0	78	10.5	81.0	83.5	—	—	—	83.5	—	—		
82	12.8	95.0	112.0	—	105.6	82	8.2	80.0	83.0	—	—	—	81.8	—	—		
86	10.7	88.0	111.0	—	100.6	86	6.1	79.0	83.0	—	—	—	79.8	—	—		
90	8.8	79.0	102.0	96.0	96.0	90	7.5 *	78.0	82.5	—	—	—	77.5	—	—		
94	7.2	70.5	94.5	93.0	91.0	94	5.7 *	73.5	82.0	—	—	—	75.2	—	—		
98	5.8	62.0	87.5	88.0	86.0	95	5.3 *	72.0	81.5	—	—	—	74.6	—	—		
102	—	—	81.0	83.5	81.0	98	—	67.5	80.0	71.0	—	—	72.6	—	—		
106	—	—	75.0	79.5	75.3	102	—	61.0	77.5	71.0	—	—	70.0	—	—		
110	—	—	67.0	75.5	70.0	106	—	54.0	73.5	69.5	—	—	67.6	—	—		
114	—	—	—	72.5	65.0	110	—	47.6	68.0	67.5	—	—	64.8	—	—		
118	—	—	—	69.0	60.2	114	—	—	63.0	65.0	—	—	61.5	—	—		
122	—	—	—	66.5	55.8	118	—	—	58.0	62.0	—	—	57.2	—	—		
126	—	—	—	—	51.5	122	—	—	51.5	59.5	—	—	53.0	—	—		
130	—	—	—	—	47.5	126	—	—	—	56.5	—	—	49.0	—	—		
134	—	—	—	—	43.0	130	—	—	—	54.5	—	—	45.1	—	—		
138	—	—	—	—	38.2	134	—	—	—	52.5	—	—	41.4	—	—		
142	—	—	—	—	32.3	138	—	—	—	—	—	—	37.9	—	—		
146	—	—	—	—	26.5	142	—	—	—	—	—	—	34.6	—	—		
150	—	—	—	—	20.7	146	—	—	—	—	—	—	31.0	—	—		
						150	—	—	—	—	—	—	27.0	—	—		
						154	—	—	—	—	—	—	21.9	—	—		
						158	—	—	—	—	—	—	16.8	—	—		
						162	—	—	—	—	—	—	11.6	—	—		

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

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SL付きラフィングフライジブ

250t + 80t						18-30m		9.60m		9.8m/s		360°	EN13000		
72m + 36m						72m + 60m									
BSWSL						BSFSL		BSWSL						BSFSL	
0t		0 - 450t				0t		0 - 450t							
87°/85°	87°/85°	75°	65°	15°		87°/85°	87°/85°	75°	65°	15°					
m	t	t	t	t	t	m	t	t	t	t	t				
16	259.0 *	434.0 *	-	-	-	22	171.0 *	266.0 *	-	-	-				
18	233.0 *	420.0 *	-	-	-	24	158.0 *	264.0 *	-	-	-				
20	201.0	438.0	-	-	-	26	137.0	270.0	-	-	-				
22	184.0	434.0	-	-	-	28	128.0	268.0	-	-	-				
24	170.0	421.0	-	-	420.0	30	119.0	267.0	-	-	-				
26	157.0	403.0	-	-	420.0	32	110.5	262.0	-	-	261.0				
28	144.0	383.0	-	-	420.0	34	102.0	257.0	-	-	261.0				
30	131.0	363.0	-	-	417.0	38	86.5	246.0	-	-	261.0				
34	112.0	319.0	-	-	384.0	42	74.5	233.0	-	-	259.0				
38	97.5	270.0	-	-	349.0	46	65.0	220.0	-	-	256.0				
40	91.2	252.0	324.0	-	329.5	50	58.0	205.0	239.0	-	246.0				
42	85.0	234.0	308.0	-	310.0	54	51.0	184.0	221.0	-	223.0				
44	80.0	219.0	294.0	-	292.5	58	45.8	166.0	204.0	-	202.0				
46	-	-	280.0	-	275.0	62	41.0	146.0	190.0	-	183.0				
50	-	-	257.0	-	244.0	66	37.1	124.0	178.0	-	166.0				
54	-	-	237.0	-	218.0	70	-	-	167.0	149.0	151.0				
58	-	-	-	200.0	197.0	74	-	-	153.0	140.0	139.0				
62	-	-	-	186.0	180.0	78	-	-	137.0	131.0	128.0				
66	-	-	-	174.0	166.0	82	-	-	-	124.0	119.3				
70	-	-	-	-	152.0	86	-	-	-	118.0	110.3				
74	-	-	-	-	140.0	90	-	-	-	112.0	102.0				
78	-	-	-	-	128.0	94	-	-	-	-	94.3				
82	-	-	-	-	117.3	98	-	-	-	-	87.0				
86	-	-	-	-	107.6	102	-	-	-	-	80.0				
90	-	-	-	-	99.0	106	-	-	-	-	74.0				
94	-	-	-	-	86.6	110	-	-	-	-	68.0				
98	-	-	-	-	74.5	114	-	-	-	-	60.5				
						118	-	-	-	-	52.0				
						122	-	-	-	-	43.5				

72m + 48m					
m	t	t	t	t	t
19	208.0 *	340.0 *	-	-	-
20	199.0 *	337.0 *	-	-	-
22	183.0 *	332.0 *	-	-	-
24	159.0	346.0	-	-	-
26	147.0	343.0	-	-	-
28	137.0	336.0	-	-	332.0
30	127.0	328.0	-	-	332.0
34	106.0	307.0	-	-	332.0
38	91.5	284.0	-	-	320.0
42	80.0	251.0	-	-	304.0
44	75.2	235.5	285.0	-	290.0
46	70.5	220.0	271.0	-	276.0
50	62.5	196.0	248.0	-	248.0
54	56.0	172.0	229.0	-	222.0
58	-	-	212.0	-	200.0
62	-	-	198.0	-	181.0
66	-	-	178.0	166.0	165.0
70	-	-	-	156.0	151.0
74	-	-	-	146.0	141.0
78	-	-	-	138.0	130.0
82	-	-	-	-	120.0
86	-	-	-	-	110.0
90	-	-	-	-	101.0
94	-	-	-	-	93.3
98	-	-	-	-	85.5
102	-	-	-	-	77.5
106	-	-	-	-	67.5
110	-	-	-	-	57.5

0t	160t	240t	320t	400t	430t	440t	450t
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250t + 80t 18-30m 9.60m 9.8m/s 360° EN13000						72m + 84m					
BSWSL						BSFSL					
0t 0 - 450t						0t 0 - 450t					
m	t	t	t	t	t	m	t	t	t	t	t
26	136.0 *	207.0 *	-	-	-	28	119.0 *	162.0 *	-	-	-
28	126.0 *	206.0 *	-	-	-	30	111.0 *	161.0 *	-	-	-
30	110.0	209.0	-	-	-	34	87.5	162.0	-	-	-
34	93.5	207.0	-	-	-	38	73.5	161.0	-	-	-
36	87.0	204.5	-	-	204.0	40	68.5	159.0	-	-	159.0
38	80.5	202.0	-	-	204.0	42	63.5	157.0	-	-	159.0
42	68.5	195.0	-	-	204.0	46	54.5	152.0	-	-	159.0
46	59.0	188.0	-	-	204.0	50	46.7	147.0	-	-	158.0
50	51.0	182.0	-	-	204.0	54	40.1	142.0	-	-	157.0
54	45.1	175.0	197.0	-	204.0	58	34.8	138.0	-	-	156.0
58	40.0	165.0	192.0	-	192.0	62	30.7	133.0	150.0	-	153.0
62	35.3	152.0	182.0	-	179.0	66	26.9	129.0	150.0	-	149.0
66	31.2	137.0	170.0	-	166.0	70	23.5	123.0	147.0	-	145.0
70	27.6	121.0	159.0	-	154.0	74	20.4	116.0	140.0	-	139.0
74	24.7	106.0	149.0	-	142.0	78	17.7	104.0	134.0	-	130.0
78	22.2	90.0	140.0	123.0	131.0	82	15.4	92.5	126.0	-	121.3
82	-	-	129.0	116.0	120.3	86	13.5	81.5	118.0	104.0	112.5
86	-	-	116.0	110.0	109.6	90	11.8	69.5	109.0	98.5	103.0
90	-	-	100.0	104.0	100.0	94	-	-	100.0	93.5	94.6
94	-	-	-	99.0	93.3	98	-	-	89.5	88.5	86.8
98	-	-	-	94.0	86.5	102	-	-	78.5	84.5	79.5
102	-	-	-	90.0	79.5	106	-	-	-	80.5	73.5
106	-	-	-	-	73.5	110	-	-	-	77.0	68.0
110	-	-	-	-	67.7	114	-	-	-	73.5	62.5
114	-	-	-	-	62.5	118	-	-	-	-	57.8
118	-	-	-	-	57.5	122	-	-	-	-	53.3
122	-	-	-	-	51.5	126	-	-	-	-	48.9
126	-	-	-	-	44.6	130	-	-	-	-	44.3
130	-	-	-	-	37.2	134	-	-	-	-	39.0
134	-	-	-	-	30.0	138	-	-	-	-	32.7
						142	-	-	-	-	26.3
						146	-	-	-	-	20.0

0t 160t 240t 320t 400t 430t 440t 450t

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SL付きラフィングフライジブ

250t +  80t						 18-30m		 9.60m		 9.8m/s		360°		EN13000	
72m +  96m						72m +  108m									
BSWSL						BSFSL		BSWSL						BSFSL	
0t		0 - 450t				0t		0 - 450t				0t		0 - 450t	
		87°/85°	87°/85°	75°	65°		15°			87°/85°	87°/85°	75°	65°		15°
m	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t
30	104.0 *	125.0 *	-	-	-	34	83.0 *	96.5 *	-	-	-	-	-	-	-
34	90.5 *	123.0 *	-	-	-	38	69.5 *	95.0 *	-	-	-	-	-	-	-
38	66.0	123.0	-	-	-	42	45.8	91.0	-	-	-	-	-	-	-
42	55.5	122.0	-	-	-	46	38.0	89.5	-	-	-	-	-	-	-
44	51.7	120.5	-	-	120.0	48	34.7	88.2	-	-	-	-	-	87.5	87.5
46	47.9	119.0	-	-	120.0	50	31.4	87.0	-	-	-	-	-	87.5	87.5
50	40.8	115.0	-	-	119.0	54	26.0	83.5	-	-	-	-	-	87.0	87.0
54	34.7	112.0	-	-	118.0	58	21.7	80.5	-	-	-	-	-	86.5	86.5
58	29.3	108.0	-	-	117.0	62	18.2	77.5	-	-	-	-	-	85.5	85.5
62	24.8	105.0	-	-	116.0	66	14.9	74.5	-	-	-	-	-	84.5	84.5
66	21.2	102.0	111.0	-	114.0	70	11.9	72.0	81.0	-	-	-	-	84.0	84.0
70	18.4	99.5	111.0	-	112.0	74	9.1	69.5	81.0	-	-	-	-	82.5	82.5
74	15.6	97.5	111.0	-	110.0	78	6.7	68.0	80.5	-	-	-	-	81.0	81.0
78	13.1	96.0	110.0	-	109.0	82	9.6 *	67.0	80.5	-	-	-	-	79.6	79.6
82	10.8	95.0	108.0	-	103.6	86	7.4 *	66.5	80.0	-	-	-	-	77.7	77.7
86	8.7	88.5	107.0	-	98.4	90	5.7 *	65.5	80.0	-	-	-	-	75.0	75.0
90	7.0	79.5	104.0	88.0	93.5	91	5.3 *	65.3	79.8	-	-	-	-	74.3	74.3
94	5.4	71.0	99.0	85.0	88.1	94	-	65.0	79.5	-	-	-	-	72.3	72.3
98	7.6 *	62.5	91.5	81.0	82.6	98	-	64.0	78.5	67.5	-	-	-	69.5	69.5
102	-	53.5	85.0	77.0	77.0	102	-	61.0	76.5	66.5	-	-	-	66.5	66.5
106	-	-	78.0	73.0	71.6	106	-	54.5	74.0	65.5	-	-	-	63.5	63.5
110	-	-	69.5	69.5	66.6	110	-	48.0	71.5	63.5	-	-	-	60.5	60.5
114	-	-	61.0	66.0	61.5	114	-	-	66.5	61.0	-	-	-	57.5	57.5
118	-	-	-	63.0	56.8	118	-	-	60.5	58.0	-	-	-	53.5	53.5
122	-	-	-	60.5	52.4	122	-	-	54.0	55.5	-	-	-	49.5	49.5
126	-	-	-	58.0	48.2	126	-	-	46.9	53.0	-	-	-	45.7	45.7
130	-	-	-	-	44.2	130	-	-	-	50.5	-	-	-	41.9	41.9
134	-	-	-	-	40.3	134	-	-	-	48.7	-	-	-	38.2	38.2
138	-	-	-	-	36.7	138	-	-	-	46.9	-	-	-	34.7	34.7
142	-	-	-	-	32.7	142	-	-	-	-	-	-	-	31.4	31.4
146	-	-	-	-	28.1	146	-	-	-	-	-	-	-	28.2	28.2
150	-	-	-	-	22.7	150	-	-	-	-	-	-	-	25.2	25.2
154	-	-	-	-	17.1	154	-	-	-	-	-	-	-	22.0	22.0
158	-	-	-	-	11.5	158	-	-	-	-	-	-	-	18.1	18.1
						162	-	-	-	-	-	-	-	13.3	13.3
						166	-	-	-	-	-	-	-	8.3	8.3
						168	-	-	-	-	-	-	-	5.9	5.9

	0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t		18-30m		9.60m		9.8m/s		360°		EN13000	
76m + 36m											
BSWSLBSFSL											
0t0 - 450t											
87°/85°87°/85°75°65°15°											
m	t	t	t	t	t						
17	238.0 *	422.0 *	-	-	-						
18	227.0 *	414.0 *	-	-	-						
20	207.0 *	397.0 *	-	-	-						
22	178.0	429.0	-	-	-						
24	164.0	418.0	-	-	417.0						
26	152.0	401.0	-	-	417.0						
28	139.0	382.0	-	-	417.0						
30	127.0	364.0	-	-	416.0						
34	108.0	323.0	-	-	381.0						
38	94.0	273.0	-	-	344.0						
40	88.0	254.5	318.0	-	324.5						
42	82.0	236.0	302.0	-	305.0						
44	77.0	221.0	288.5	-	288.0						
46	-	-	275.0	-	271.0						
50	-	-	252.0	-	241.0						
54	-	-	232.0	-	215.0						
58	-	-	-	194.0	193.0						
62	-	-	-	180.0	175.0						
66	-	-	-	168.0	161.0						
70	-	-	-	158.0	148.0						
74	-	-	-	-	136.0						
78	-	-	-	-	124.0						
82	-	-	-	-	114.0						
86	-	-	-	-	104.5						
90	-	-	-	-	95.5						
94	-	-	-	-	86.5						
98	-	-	-	-	76.1						
102	-	-	-	-	64.5						

76m + 60m											
BSWSLBSFSL											
0t0 - 450t											
87°/85°87°/85°75°65°15°											
m	t	t	t	t	t						
22	166.0 *	266.0 *	-	-	-						
24	154.0 *	264.0 *	-	-	-						
26	142.0 *	261.0 *	-	-	-						
28	123.0	268.0	-	-	-						
30	115.0	267.0	-	-	-						
32	106.5	263.0	-	-	261.0						
34	98.0	259.0	-	-	261.0						
38	83.5	250.0	-	-	261.0						
42	71.5	236.0	-	-	259.0						
46	62.5	223.0	-	-	252.0						
50	55.0	207.0	235.0	-	242.0						
54	49.1	185.0	216.0	-	219.0						
58	43.6	167.0	200.0	-	198.0						
62	39.0	150.0	185.0	-	180.0						
66	35.2	128.0	173.0	-	163.0						
70	-	-	163.0	-	148.0						
74	-	-	153.0	135.0	135.0						
78	-	-	143.0	127.0	124.0						
82	-	-	-	120.0	115.3						
86	-	-	-	113.0	106.9						
90	-	-	-	108.0	98.5						
94	-	-	-	-	91.1						
98	-	-	-	-	84.0						
102	-	-	-	-	77.0						
106	-	-	-	-	70.6						
110	-	-	-	-	64.8						
114	-	-	-	-	59.5						
118	-	-	-	-	52.3						
122	-	-	-	-	44.6						
126	-	-	-	-	36.5						

76m + 48m											
m	t	t	t	t	t						
19	202.0 *	338.0 *	-	-	-						
20	193.0 *	335.0 *	-	-	-						
22	178.0 *	328.0 *	-	-	-						
24	153.0	344.0	-	-	-						
26	142.0	341.0	-	-	-						
28	132.0	336.0	-	-	331.0						
30	122.0	326.0	-	-	331.0						
34	103.0	304.0	-	-	331.0						
38	88.0	282.0	-	-	318.0						
42	77.0	254.0	-	-	297.0						
46	68.0	223.0	266.0	-	272.0						
50	60.0	197.0	243.0	-	244.0						
54	53.5	177.0	224.0	-	219.0						
58	-	-	208.0	-	197.0						
62	-	-	194.0	-	178.0						
66	-	-	181.0	161.0	161.0						
70	-	-	-	150.0	147.0						
74	-	-	-	141.0	136.0						
78	-	-	-	134.0	126.0						
82	-	-	-	-	115.6						
86	-	-	-	-	106.6						
90	-	-	-	-	98.0						
94	-	-	-	-	90.0						
98	-	-	-	-	82.6						
102	-	-	-	-	76.0						
106	-	-	-	-	68.0						
110	-	-	-	-	58.8						
114	-	-	-	-	49.4						

0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。
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メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

SL付きラフィングフライジブ

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
76m + 72m										
						76m + 84m				
BSWSL						BSWSL				
BSFSL						BSFSL				
0t						0t				
0 - 450t						0 - 450t				
87°/85°						87°/85°				
87°/85°						87°/85°				
75°						75°				
65°						65°				
15°						15°				
m	t	t	t	t	t	m	t	t	t	t
26	132.0 *	207.0 *	-	-	-	28	115.0 *	163.0 *	-	-
28	123.0 *	206.0 *	-	-	-	30	108.0 *	162.0 *	-	-
30	106.0	210.0	-	-	-	34	83.5	163.0	-	-
34	90.0	208.0	-	-	-	38	70.0	162.0	-	-
36	83.2	206.0	-	-	205.0	40	65.0	160.5	-	159.0
38	76.5	204.0	-	-	205.0	42	60.0	159.0	-	159.0
42	65.5	199.0	-	-	205.0	46	51.5	154.0	-	159.0
46	56.0	191.0	-	-	205.0	50	44.0	150.0	-	159.0
50	48.6	184.0	-	-	204.0	54	37.6	145.0	-	158.0
54	42.6	177.0	-	-	203.0	58	32.4	141.0	-	157.0
58	37.7	168.0	191.0	-	192.0	62	28.4	136.0	151.0	154.0
62	33.2	153.0	178.0	-	176.0	66	24.9	131.0	149.0	148.0
66	29.2	140.0	166.0	-	162.0	70	21.5	125.0	146.0	142.0
70	25.8	124.0	155.0	-	149.0	74	18.6	117.0	139.0	135.0
74	22.9	109.0	146.0	-	137.0	78	16.0	106.0	131.0	127.0
78	20.5	93.5	137.0	118.0	126.0	82	13.8	95.0	124.0	118.3
82	-	-	130.0	111.0	115.3	86	11.9	84.0	117.0	109.0
86	-	-	121.0	105.0	105.8	90	10.3	72.0	110.0	101.0
90	-	-	106.0	100.0	97.5	94	-	-	102.0	89.5
94	-	-	-	94.5	90.1	98	-	-	93.5	84.5
98	-	-	-	90.0	83.1	102	-	-	82.5	80.5
102	-	-	-	86.0	76.5	106	-	-	-	76.5
106	-	-	-	-	70.5	110	-	-	-	73.0
110	-	-	-	-	64.6	114	-	-	-	70.0
114	-	-	-	-	59.0	118	-	-	-	-
118	-	-	-	-	54.3	122	-	-	-	-
122	-	-	-	-	49.5	126	-	-	-	-
126	-	-	-	-	44.5	130	-	-	-	-
130	-	-	-	-	37.7	134	-	-	-	-
134	-	-	-	-	30.7	138	-	-	-	-
138	-	-	-	-	23.8	142	-	-	-	-
						146	-	-	-	-
						150	-	-	-	-

0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t +  80t						 18-30m		 9.60m		 9.8m/s		360°		EN13000			
76m +  96m																	
BSWSL						BSFSL											
0t		0 - 450t															
		87°/85°	87°/85°	75°	65°		15°										
m	t	t	t	t	t	m	t	t	t	t	t	t	t	t	t		
30	100.0 *	126.0 *	—	—	—	34	79.5 *	97.0 *	—	—	—	—	—	—	—		
34	87.5 *	124.0 *	—	—	—	38	67.5 *	95.5 *	—	—	—	—	—	—	—		
38	62.0	124.0	—	—	—	42	41.8	91.5	—	—	—	—	—	—	—		
42	52.0	122.0	—	—	—	46	34.4	91.0	—	—	—	—	—	—	—		
44	48.3	121.0	—	—	120.0	48	31.3	89.7	—	—	—	—	—	89.0	—		
46	44.6	120.0	—	—	120.0	50	28.2	88.5	—	—	—	—	—	88.5	—		
50	37.9	117.0	—	—	120.0	54	23.0	85.0	—	—	—	—	—	88.5	—		
54	32.0	114.0	—	—	119.0	58	18.9	82.0	—	—	—	—	—	87.5	—		
58	26.9	110.0	—	—	118.0	62	15.5	79.0	—	—	—	—	—	87.0	—		
62	22.5	107.0	—	—	117.0	66	12.4	76.5	—	—	—	—	—	86.0	—		
66	19.0	104.0	111.0	—	115.0	70	9.6	73.5	81.5	—	—	—	—	85.0	—		
70	16.3	101.0	111.0	—	113.0	74	7.0	71.5	81.5	—	—	—	—	83.5	—		
74	13.6	99.0	111.0	—	111.0	78	11.0 *	69.5	81.0	—	—	—	—	82.5	—		
78	11.2	97.0	110.0	—	110.0	82	8.7 *	69.0	81.0	—	—	—	—	80.8	—		
82	9.0	95.5	108.0	—	105.3	86	6.6 *	68.0	80.5	—	—	—	—	78.8	—		
86	7.1	90.0	106.0	—	100.0	89	5.2 *	67.2	80.5	—	—	—	—	76.7	—		
90	5.4	81.5	104.0	—	94.0	90	—	67.0	80.5	—	—	—	—	76.0	—		
94	7.8 *	73.0	98.5	81.0	87.6	94	—	66.5	80.0	—	—	—	—	72.3	—		
98	6.5 *	64.5	92.5	77.0	81.5	98	—	65.5	79.5	—	—	—	—	68.8	—		
102	—	55.5	85.5	72.5	75.5	102	—	62.5	77.0	65.5	—	—	—	65.5	—		
106	—	—	79.0	69.0	69.1	106	—	56.0	74.0	64.0	—	—	—	61.8	—		
110	—	—	72.5	65.5	63.5	110	—	49.6	71.5	60.5	—	—	—	58.1	—		
114	—	—	64.0	62.5	58.5	114	—	—	66.5	57.5	—	—	—	54.5	—		
118	—	—	—	59.5	53.8	118	—	—	62.0	54.5	—	—	—	50.7	—		
122	—	—	—	57.0	49.4	122	—	—	56.5	52.0	—	—	—	46.8	—		
126	—	—	—	55.0	45.3	126	—	—	49.7	49.7	—	—	—	42.8	—		
130	—	—	—	—	41.3	130	—	—	—	47.5	—	—	—	38.9	—		
134	—	—	—	—	37.4	134	—	—	—	45.5	—	—	—	35.3	—		
138	—	—	—	—	33.8	138	—	—	—	43.7	—	—	—	31.8	—		
142	—	—	—	—	30.4	142	—	—	—	—	—	—	—	28.5	—		
146	—	—	—	—	26.6	146	—	—	—	—	—	—	—	25.4	—		
150	—	—	—	—	22.4	150	—	—	—	—	—	—	—	22.4	—		
154	—	—	—	—	17.2	154	—	—	—	—	—	—	—	19.5	—		
158	—	—	—	—	11.9	158	—	—	—	—	—	—	—	16.4	—		
162	—	—	—	—	6.5	162	—	—	—	—	—	—	—	13.0	—		
						166	—	—	—	—	—	—	—	8.4	—		
						168	—	—	—	—	—	—	—	6.1	—		

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

SL付きラフィングフライジブ

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
82m + 36m										
BSWSL						BSFSL				
0t						0 - 450t				
87°/85°						87°/85°				
75°						65°				
15°										
m	t	t	t	t	t	m	t	t	t	t
17	228.0 *	392.0 *	-	-	-	22	160.0 *	250.0 *	-	-
18	217.0 *	386.0 *	-	-	-	24	147.0 *	247.0 *	-	-
20	198.0 *	373.0 *	-	-	-	26	137.0 *	245.0 *	-	-
22	170.0	401.0	-	-	-	28	117.0	252.0	-	-
24	157.0	394.0	-	-	384.0	30	110.0	251.0	-	-
26	145.0	378.0	-	-	384.0	32	101.5	248.5	-	244.0
28	135.0	363.0	-	-	384.0	34	93.0	246.0	-	244.0
30	123.0	348.0	-	-	384.0	38	79.0	241.0	-	244.0
34	105.0	318.0	-	-	363.0	42	67.5	227.0	-	243.0
38	90.5	280.0	-	-	334.0	46	58.5	213.0	-	239.0
42	79.0	241.0	294.0	-	300.0	50	52.0	200.0	-	233.0
44	74.5	225.0	281.0	-	283.5	54	46.0	187.0	210.0	215.0
46	-	-	268.0	-	267.0	58	40.8	169.0	194.0	194.0
50	-	-	245.0	-	238.0	62	36.3	152.0	180.0	176.0
54	-	-	226.0	-	212.0	66	32.7	130.0	168.0	159.0
58	-	-	210.0	-	189.0	70	-	-	158.0	145.0
62	-	-	-	172.0	171.0	74	-	-	148.0	127.0
66	-	-	-	161.0	156.0	78	-	-	140.0	119.0
70	-	-	-	151.0	144.0	82	-	-	129.0	113.0
74	-	-	-	-	132.0	86	-	-	-	107.0
78	-	-	-	-	121.0	90	-	-	-	101.0
82	-	-	-	-	110.3	94	-	-	-	96.5
86	-	-	-	-	100.6	98	-	-	-	-
90	-	-	-	-	92.0	102	-	-	-	-
94	-	-	-	-	84.3	106	-	-	-	-
98	-	-	-	-	77.2	110	-	-	-	-
102	-	-	-	-	68.5	114	-	-	-	-
106	-	-	-	-	58.5	118	-	-	-	-

82m + 48m					
m	t	t	t	t	t
20	186.0 *	314.0 *	-	-	-
22	171.0 *	308.0 *	-	-	-
24	146.0	322.0	-	-	-
26	136.0	320.0	-	-	-
28	126.0	317.0	-	-	308.0
30	118.0	308.0	-	-	308.0
34	99.5	290.0	-	-	308.0
38	84.5	268.0	-	-	304.0
42	74.0	250.0	-	-	286.0
46	65.0	227.0	258.0	-	266.0
50	57.5	201.0	237.0	-	239.0
54	51.5	180.0	218.0	-	215.0
58	-	-	202.0	-	193.0
62	-	-	188.0	-	174.0
66	-	-	176.0	-	157.0
70	-	-	166.0	144.0	143.0
74	-	-	-	135.0	131.0
78	-	-	-	127.0	121.0
82	-	-	-	121.0	112.0
86	-	-	-	-	102.8
90	-	-	-	-	94.5
94	-	-	-	-	86.5
98	-	-	-	-	79.0
102	-	-	-	-	72.0
106	-	-	-	-	66.0
110	-	-	-	-	59.5
114	-	-	-	-	52.5
118	-	-	-	-	44.1

0t

160t

240t

320t

400t

430t

440t

450t

ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t +  80t						 18-30m		 9.60m		 9.8m/s		360°		EN13000			
 82m +  72m																	
BSWSL						BSFSL											
 0t		0 - 450t															
		87°/85°	87°/85°	75°	65°		15°										
m	t	t	t	t	t	t	t										
26	127.0 *	196.0 *	—	—	—												
28	118.0 *	195.0 *	—	—	—												
30	101.0	198.0	—	—	—												
34	85.0	197.0	—	—	—												
36	78.5	195.5	—	—		193.0											
38	72.0	194.0	—	—		193.0											
42	61.5	190.0	—	—		193.0											
46	52.5	184.0	—	—		193.0											
50	45.2	177.0	—	—		192.0											
54	39.4	169.0	—	—		191.0											
58	34.8	161.0		182.0	—	186.0											
62	30.4	153.0	172.0	—		171.0											
66	26.6	141.0	160.0	—		158.0											
70	23.4	125.0	149.0	—		145.0											
74	20.6	110.0	140.0	—		133.0											
78	18.3	94.5	132.0	—		122.0											
82	—	—	125.0		106.0	111.0											
86	—	—	118.0		100.0	101.8											
90	—	—	111.0		94.5	93.5											
94	—	—	—		89.5	86.1											
98	—	—	—		85.0	79.3											
102	—	—	—		81.0	73.0											
106	—	—	—		77.5	67.0											
110	—	—	—		—	61.3											
114	—	—	—		—	56.0											
118	—	—	—		—	51.0											
122	—	—	—		—	46.3											
126	—	—	—		—	41.9											
130	—	—	—		—	37.3											
134	—	—	—		—	31.8											
138	—	—	—		—	25.5											
142	—	—	—		—	19.2											

 82m +  84m																	
BSWSL						BSFSL											
 0t		0 - 450t															
		87°/85°	87°/85°	75°	65°		15°										
m	t	t	t	t	t	t	t										
28	110.0 *	155.0 *	—	—	—												
30	103.0 *	154.0 *	—	—	—												
34	78.5	155.0	—	—	—												
38	65.0	154.0	—	—	—												
40	60.2	153.0	—	—		151.0											
42	55.5	152.0	—	—		151.0											
46	47.6	148.0	—	—		151.0											
50	40.5	144.0	—	—		151.0											
54	34.4	140.0	—	—		151.0											
58	29.4	136.0	—	—		151.0											
62	25.4	132.0		142.0	—	149.0											
66	22.1	127.0		141.0	—	143.0											
70	19.0	123.0	138.0	—		136.0											
74	16.2	118.0	133.0	—		129.0											
78	13.8	107.0	126.0	—		122.0											
82	11.6	95.5	118.0	—		114.0											
86	9.9	84.5	112.0	—		105.8											
90	8.4	73.0	106.0		89.0	97.5											
94	—	—	101.0		84.0	89.1											
98	—	—	96.0		79.5	81.0											
102	—	—	86.0		75.5	73.0											
106	—	—	—		72.0	67.0											
110	—	—	—		68.5	61.3											
114	—	—	—		65.5	56.0											
118	—	—	—		63.0	51.4											
122	—	—	—		—	46.9											
126	—	—	—		—	42.5											
130	—	—	—		—	38.4											
134	—	—	—		—	34.5											
138	—	—	—		—	30.9											
142	—	—	—		—	26.4											
146	—	—	—		—	21.4											
150	—	—	—		—	15.9											
154	—	—	—		—	10.3											

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

SL付きラフティングフライジブ

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
82m + 96m										
						82m + 108m				
BSWSL						BSWSL				
BSFSL						BSFSL				
0t						0t				
0 - 450t						0 - 450t				
87°/85°						87°/85°				
87°/85°						87°/85°				
75°						75°				
65°						65°				
15°						15°				
m	t	t	t	t	t	m	t	t	t	t
32	89.5 *	119.0 *	-	-	-	34	67.0 *	89.0 *	-	-
34	83.0 *	118.0 *	-	-	-	38	56.5 *	88.0 *	-	-
38	57.0	119.0	-	-	-	42	36.5	88.5	-	-
42	47.8	117.0	-	-	-	46	29.7	87.5	-	-
46	40.4	115.0	-	-	115.0	50	23.9	85.5	-	85.5
50	34.1	113.0	-	-	115.0	54	19.1	82.5	-	85.0
54	28.5	110.0	-	-	115.0	58	15.2	79.5	-	84.5
58	23.9	107.0	-	-	113.0	62	12.1	77.0	-	83.5
62	20.1	104.0	-	-	112.0	66	9.2	74.5	-	82.5
66	16.6	101.0	106.0	-	111.0	70	6.6	72.0	-	82.0
70	13.5	98.5	106.0	-	109.0	74	9.3 *	70.0	78.0	81.0
74	11.1	96.5	106.0	-	107.0	78	7.2 *	68.0	78.0	79.5
78	8.8	95.0	106.0	-	105.0	82	5.2 *	67.0	78.0	78.5
82	6.8	93.5	104.0	-	102.6	86	-	66.5	77.5	76.5
86	9.5 *	91.5	101.0	-	97.1	90	-	65.5	77.5	74.5
90	7.8 *	82.5	99.0	-	91.5	94	-	65.0	77.0	70.8
94	6.3 *	74.0	95.0	75.5	85.1	98	-	64.5	76.5	67.0
98	5.0 *	65.5	90.5	71.5	79.0	102	-	64.0	74.5	63.0
102	-	56.5	86.0	67.5	73.0	106	-	57.0	72.0	59.0
106	-	-	82.0	64.0	66.5	110	-	50.5	69.5	55.0
110	-	-	75.5	61.0	60.6	114	-	43.3	67.0	51.0
114	-	-	67.5	58.0	55.0	118	-	-	64.5	47.1
118	-	-	-	55.5	50.6	122	-	-	59.0	43.2
122	-	-	-	53.0	46.2	126	-	-	52.5	39.3
126	-	-	-	50.5	42.0	130	-	-	-	35.5
130	-	-	-	48.8	37.9	134	-	-	-	31.9
134	-	-	-	-	34.1	138	-	-	-	28.5
138	-	-	-	-	30.5	142	-	-	-	25.2
142	-	-	-	-	27.1	146	-	-	-	22.1
146	-	-	-	-	23.9	150	-	-	-	19.1
150	-	-	-	-	20.8	154	-	-	-	16.3
154	-	-	-	-	16.7	158	-	-	-	13.6
158	-	-	-	-	12.2	162	-	-	-	11.0
162	-	-	-	-	7.3	166	-	-	-	8.7
163	-	-	-	-	6.1	169	-	-	-	5.7

	0t	160t	240t	320t	400t	430t	440t	450t
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ラフティングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
86m + 36m										
BSWSL						BSFSL				
0t						0 - 450t				
87°/85°	87°/85°	75°	65°	15°		87°/85°	87°/85°	75°	65°	15°
m	t	t	t	t	t	m	t	t	t	t
17	221.0 *	386.0 *	-	-	-	24	143.0 *	246.0 *	-	-
18	211.0 *	379.0 *	-	-	-	26	133.0 *	243.0 *	-	-
20	192.0 *	366.0 *	-	-	-	28	113.0	251.0	-	-
22	164.0	392.0	-	-	-	30	105.0	250.0	-	-
24	151.0	386.0	-	-	373.0	34	89.0	245.0	-	244.0
26	140.0	373.0	-	-	373.0	38	75.5	238.0	-	244.0
28	130.0	358.0	-	-	373.0	42	64.5	224.0	-	243.0
30	119.0	342.0	-	-	373.0	46	55.5	211.0	-	235.0
34	101.0	313.0	-	-	357.0	50	49.3	198.0	-	226.0
38	87.0	284.0	-	-	327.0	54	43.4	188.0	204.0	210.0
42	76.0	244.0	287.0	-	295.0	58	38.3	170.0	189.0	190.0
44	71.5	228.0	274.0	-	278.5	62	34.1	154.0	175.0	172.0
46	-	-	261.0	-	262.0	66	30.5	133.0	164.0	155.0
50	-	-	239.0	-	233.0	70	-	-	154.0	140.0
54	-	-	221.0	-	207.0	74	-	-	144.0	127.0
58	-	-	205.0	-	185.0	78	-	-	136.0	114.0
62	-	-	-	166.0	166.0	82	-	-	130.0	108.0
66	-	-	-	155.0	150.0	86	-	-	-	102.0
70	-	-	-	145.0	138.0	90	-	-	-	96.5
74	-	-	-	137.0	128.0	94	-	-	-	92.0
78	-	-	-	-	117.0	98	-	-	-	-
82	-	-	-	-	107.0	102	-	-	-	-
86	-	-	-	-	97.5	106	-	-	-	-
90	-	-	-	-	88.5	110	-	-	-	-
94	-	-	-	-	80.5	114	-	-	-	-
98	-	-	-	-	73.1	118	-	-	-	-
102	-	-	-	-	66.5	122	-	-	-	-
106	-	-	-	-	58.1	126	-	-	-	-
110	-	-	-	-	49.3	130	-	-	-	-
						134	-	-	-	-

86m + 48m					
m	t	t	t	t	t
20	180.0 *	311.0 *	-	-	-
22	166.0 *	304.0 *	-	-	-
24	153.0 *	296.0 *	-	-	-
26	131.0	316.0	-	-	-
28	122.0	312.0	-	-	-
30	113.0	304.0	-	-	304.0
34	95.0	286.0	-	-	304.0
38	81.0	265.0	-	-	298.0
42	70.5	247.0	-	-	280.0
46	62.0	230.0	-	-	261.0
48	58.2	216.5	241.0	-	248.0
50	54.5	203.0	231.0	-	235.0
54	49.0	182.0	212.0	-	211.0
58	-	-	197.0	-	189.0
62	-	-	183.0	-	170.0
66	-	-	172.0	-	153.0
70	-	-	161.0	138.0	138.0
74	-	-	-	130.0	126.0
78	-	-	-	122.0	116.0
82	-	-	-	116.0	107.3
86	-	-	-	-	98.8
90	-	-	-	-	90.5
94	-	-	-	-	82.8
98	-	-	-	-	75.3
102	-	-	-	-	68.5
106	-	-	-	-	62.5
110	-	-	-	-	56.8
114	-	-	-	-	51.5
118	-	-	-	-	43.9
122	-	-	-	-	33.6

	0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

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SL付きラフィングフライジブ

250t + 80t						18-30m	9.60m	9.8m/s	360°	EN13000
86m + 72m										
BSWSL						BSFSL				
0t						0 - 450t				
87°/85°						87°/85°				
75°						65°				
15°										
m	t	t	t	t	t	m	t	t	t	t
26	123.0 *	196.0 *	-	-	-	28	107.0 *	155.0 *	-	-
28	114.0 *	194.0 *	-	-	-	30	100.0 *	154.0 *	-	-
30	107.0 *	193.0 *	-	-	-	34	74.0	155.0	-	-
34	80.5	197.0	-	-	-	38	61.0	154.0	-	-
38	68.0	194.0	-	-	193.0	42	52.0	152.0	-	152.0
42	58.0	191.0	-	-	193.0	46	44.3	149.0	-	152.0
46	49.5	185.0	-	-	193.0	50	37.4	146.0	-	152.0
50	42.3	176.0	-	-	191.0	54	31.6	142.0	-	152.0
54	36.7	168.0	-	-	189.0	58	26.8	138.0	-	151.0
58	32.2	160.0	177.0	-	186.0	62	23.0	134.0	141.0	150.0
62	28.1	152.0	167.0	-	170.0	66	19.8	129.0	141.0	143.0
66	24.4	142.0	155.0	-	155.0	70	16.8	124.0	136.0	134.0
70	21.3	127.0	145.0	-	141.0	74	14.2	119.0	129.0	126.0
74	18.6	112.0	136.0	-	128.0	78	11.8	109.0	122.0	117.0
78	16.4	97.0	128.0	-	116.0	82	9.8	97.5	115.0	108.6
82	-	-	121.0	100.0	105.8	86	8.1	86.5	108.0	100.1
86	-	-	115.0	95.0	96.8	90	6.7	75.0	102.0	81.0
90	-	-	109.0	89.5	88.5	94	-	-	97.5	76.5
94	-	-	100.0	85.0	81.8	98	-	-	93.0	72.5
98	-	-	-	80.5	75.5	102	-	-	88.5	69.0
102	-	-	-	77.0	69.5	106	-	-	78.5	65.5
106	-	-	-	73.5	63.5	110	-	-	-	62.5
110	-	-	-	-	57.8	114	-	-	-	59.5
114	-	-	-	-	52.5	118	-	-	-	57.0
118	-	-	-	-	47.7	122	-	-	-	-
122	-	-	-	-	43.0	126	-	-	-	-
126	-	-	-	-	38.6	130	-	-	-	-
130	-	-	-	-	34.6	134	-	-	-	-
134	-	-	-	-	30.0	138	-	-	-	-
138	-	-	-	-	24.8	142	-	-	-	-
142	-	-	-	-	17.5	146	-	-	-	-
146	-	-	-	-	5.3	150	-	-	-	15.2
						154	-	-	-	8.6
						155	-	-	-	6.4

	0t	160t	240t	320t	400t	430t	440t	450t
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250t +  80t						 18-30m		 9.60m		 9.8m/s		360°		EN13000			
86m +  96m																	
BSWSL						BSFSL											
 		0t		0 - 450t													
 		87°/85°	87°/85°	75°	65°	 15°											
m	t	t	t	t	t												
32	85.0 *	120.0 *	—	—	—												
34	78.5 *	119.0 *	—	—	—												
38	53.0	119.0	—	—	—												
42	43.6	118.0	—	—	—												
46	36.8	116.0	—	—	116.0												
50	30.8	114.0	—	—	116.0												
54	25.5	111.0	—	—	115.0												
58	20.9	108.0	—	—	114.0												
62	17.0	105.0	—	—	113.0												
66	13.8	103.0	—	—	112.0												
70	11.2	100.0	107.0	—	110.0												
74	8.9	97.5	107.0	—	107.0												
78	6.8	95.5	107.0	—	104.0												
82	10.0 *	93.5	104.0	—	101.5												
86	8.0 *	91.5	100.0	—	96.3												
90	6.4 *	84.0	96.0	—	89.0												
93	5.3 *	77.6	93.0	—	83.7												
94	—	75.5	92.0	—	82.0												
98	—	67.0	87.0	67.0	75.3												
102	—	58.0	83.0	63.5	69.0												
106	—	—	79.0	60.0	63.0												
110	—	—	75.5	57.0	57.3												
114	—	—	70.5	54.0	52.0												
118	—	—	61.5	51.5	47.0												
122	—	—	—	49.3	42.2												
126	—	—	—	47.1	37.9												
130	—	—	—	45.2	33.9												
134	—	—	—	—	30.3												
138	—	—	—	—	26.9												
142	—	—	—	—	23.9												
146	—	—	—	—	20.9												
150	—	—	—	—	17.9												
154	—	—	—	—	14.8												
158	—	—	—	—	10.6												
161	—	—	—	—	6.0												

86m +  108m																	
BSWSL						BSFSL											
 		0t		0 - 450t													
 		87°/85°	87°/85°	75°	65°	 15°											
m	t	t	t	t	t												
34	62.0 *	90.5 *	—	—	—												
38	51.5 *	89.5 *	—	—	—												
42	31.7	89.5	—	—	—												
46	25.1	88.5	—	—	—												
50	20.3	87.0	—	—	86.0												
54	16.1	83.5	—	—	86.0												
58	12.2	81.0	—	—	85.5												
62	8.9	78.0	—	—	84.5												
66	5.9	75.5	—	—	83.5												
70	10.0 *	73.0	—	—	83.0												
74	7.4 *	71.0	78.0	—	82.0												
78	5.1 *	69.5	78.0	—	80.5												
82	—	68.5	78.0	—	79.2												
86	—	68.0	78.0	—	77.8												
90	—	67.0	77.0	—	76.5												
94	—	66.5	76.0	—	71.5												
98	—	66.0	75.0	—	66.5												
102	—	65.0	73.5	—	61.5												
106	—	58.5	70.5	54.5	57.1												
110	—	52.0	67.5	51.5	52.7												
114	—	45.0	64.5	49.1	48.3												
118	—	—	61.5	46.5	44.1												
122	—	—	59.0	44.1	40.0												
126	—	—	55.0	41.9	36.1												
130	—	—	—	39.8	32.4												
134	—	—	—	38.0	28.8												
138	—	—	—	36.3	25.4												
142	—	—	—	34.9	22.1												
146	—	—	—	—	19.1												
150	—	—	—	—	16.1												
154	—	—	—	—	13.0												
158	—	—	—	—	9.8												
162	—	—	—	—	6.5												
163	—	—	—	—	5.7												

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

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SL付きラフィングフライジブ

250t + 80t						18-30m		9.60m		9.8m/s		360°		EN13000					
92m + 36m																			
BSWSL						BSFSL													
0t		0 - 450t																	
87°/85°		87°/85°		75°		65°		15°											
m	t	t	t	t	t														
18	202.0 *	352.0 *	-	-	-														
20	184.0 *	344.0 *	-	-	-														
22	156.0	362.0	-	-	-														
24	144.0	357.0	-	-	-														
26	133.0	348.0	-	-	346.0														
28	124.0	338.0	-	-	346.0														
30	114.0	326.0	-	-	346.0														
34	96.5	302.0	-	-	337.0														
38	83.5	276.0	-	-	313.0														
42	72.5	249.0	-	-	288.0														
44	68.0	233.0	265.0	-	272.5														
46	-	-	253.0	-	257.0														
50	-	-	232.0	-	229.0														
54	-	-	214.0	-	203.0														
58	-	-	199.0	-	181.0														
62	-	-	-	-	162.0														
66	-	-	-	147.0	145.0														
70	-	-	-	138.0	132.0														
74	-	-	-	130.0	122.0														
78	-	-	-	-	113.0														
82	-	-	-	-	104.0														
86	-	-	-	-	95.0														
90	-	-	-	-	86.0														
94	-	-	-	-	77.5														
98	-	-	-	-	69.1														
102	-	-	-	-	60.5														
106	-	-	-	-	52.4														
110	-	-	-	-	37.6														
114	-	-	-	-	16.4														

92m + 60m																			
BSWSL						BSFSL													
0t		0 - 450t																	
87°/85°		87°/85°		75°		65°		15°											
m	t	t	t	t	t														
24	137.0 *	231.0 *	-	-	-														
26	127.0 *	229.0 *	-	-	-														
28	107.0	236.0	-	-	-														
30	99.5	235.0	-	-	-														
34	83.5	231.0	-	-	227.0														
38	71.0	226.0	-	-	227.0														
42	60.5	215.0	-	-	227.0														
46	52.0	202.0	-	-	223.0														
50	46.0	189.0	-	-	216.0														
54	40.5	179.0	197.0	-	206.0														
58	35.7	169.0	182.0	-	188.0														
62	31.7	158.0	169.0	-	170.0														
66	28.4	136.0	158.0	-	152.0														
70	-	-	148.0	-	139.0														
74	-	-	139.0	-	127.0														
78	-	-	131.0	108.0	116.0														
82	-	-	125.0	101.0	106.0														
86	-	-	-	96.0	96.5														
90	-	-	-	91.0	87.5														
94	-	-	-	86.5	79.5														
98	-	-	-	82.5	71.8														
102	-	-	-	-	65.0														
106	-	-	-	-	59.0														
110	-	-	-	-	53.5														
114	-	-	-	-	48.6														
118	-	-	-	-	43.8														
122	-	-	-	-	35.8														
126	-	-	-	-	28.0														
130	-	-	-	-	19.2														
133	-	-	-	-	8.8														

92m + 48m					
m	t	t	t	t	t
20	172.0 *	289.0 *	-	-	-
22	159.0 *	283.0 *	-	-	-
24	147.0 *	278.0 *	-	-	-
26	124.0	293.0	-	-	-
28	116.0	289.0	-	-	-
30	107.0	284.0	-	-	281.0
34	90.0	272.0	-	-	281.0
38	76.5	254.0	-	-	279.0
42	66.5	236.0	-	-	266.0
46	58.5	220.0	-	-	251.0
50	51.5	206.0	223.0	-	230.0
54	45.8	184.0	206.0	-	206.0
58	-	-	190.0	-	185.0
62	-	-	177.0	-	166.0
66	-	-	166.0	-	149.0
70	-	-	156.0	-	134.0
74	-	-	-	122.0	122.2
78	-	-	-	114.0	111.0
82	-	-	-	108.0	103.3
86	-	-	-	103.0	95.8
90	-	-	-	-	88.5
94	-	-	-	-	81.3
98	-	-	-	-	73.8
102	-	-	-	-	66.5
106	-	-	-	-	59.1
110	-	-	-	-	51.4
114	-	-	-	-	43.2
118	-	-	-	-	33.4
122	-	-	-	-	19.0
125	-	-	-	-	6.0

0t	160t	240t	320t	400t	430t	440t	450t
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ラフィングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

250t + 80t18-30m						9.60m9.8m/s360°EN13000					
92m + 72m						92m + 84m					
BSWSLBSFSL						BSWSLBSFSL					
0t		0 - 450t				0t		0 - 450t			
87°/85°	87°/85°	75°	65°	15°		87°/85°	87°/85°	75°	65°	15°	
m	t	t	t	t	t	m	t	t	t	t	t
26	117.0 *	184.0 *	—	—	—	28	102.0 *	147.0 *	—	—	—
28	109.0 *	183.0 *	—	—	—	30	95.5 *	146.0 *	—	—	—
30	102.0 *	182.0 *	—	—	—	34	68.0	147.0	—	—	—
34	74.0	185.0	—	—	—	38	56.0	146.0	—	—	—
38	62.5	183.0	—	—	181.0	42	47.3	145.0	—	—	143.0
42	53.0	177.0	—	—	181.0	46	40.0	143.0	—	—	143.0
46	45.3	172.0	—	—	181.0	50	33.6	140.0	—	—	143.0
50	38.6	165.0	—	—	180.0	54	28.0	136.0	—	—	143.0
54	33.2	159.0	—	—	178.0	58	23.5	133.0	—	—	143.0
58	29.1	152.0	—	—	176.0	62	19.8	130.0	—	—	142.0
62	25.3	144.0	161.0	—	166.0	66	16.9	126.0	133.0	—	138.0
66	21.9	138.0	150.0	—	152.0	70	14.1	119.0	130.0	—	129.0
70	19.0	130.0	140.0	—	138.0	74	11.6	113.0	124.0	—	120.0
74	16.5	115.0	131.0	—	125.0	78	9.4	108.0	117.0	—	111.0
78	14.5	99.5	124.0	—	114.0	82	7.5	98.0	110.0	—	103.0
82	—	—	117.0	—	104.6	86	5.9	87.0	103.0	—	95.1
86	—	—	110.0	85.5	95.8	88	5.2	81.5	100.5	—	91.3
90	—	—	105.0	80.5	87.5	90	—	76.0	98.0	—	87.5
94	—	—	100.0	76.5	79.5	94	—	—	93.0	71.0	79.8
98	—	—	—	72.5	72.0	98	—	—	88.5	67.0	72.5
102	—	—	—	69.0	65.0	102	—	—	84.5	63.5	66.0
106	—	—	—	65.5	58.6	106	—	—	81.0	60.0	59.6
110	—	—	—	63.0	52.9	110	—	—	—	57.0	54.2
114	—	—	—	—	47.7	114	—	—	—	54.5	49.8
118	—	—	—	—	42.9	118	—	—	—	52.0	45.4
122	—	—	—	—	38.7	122	—	—	—	50.0	41.1
126	—	—	—	—	34.8	126	—	—	—	—	36.7
130	—	—	—	—	28.1	130	—	—	—	—	32.3
134	—	—	—	—	20.9	134	—	—	—	—	27.8
138	—	—	—	—	13.3	138	—	—	—	—	23.2
141	—	—	—	—	6.9	142	—	—	—	—	15.4
						146	—	—	—	—	7.6
						147	—	—	—	—	5.7

0t 160t 240t 320t 400t 430t 440t 450t

ラフィングジブは6m間隔が標準です。

*メインブーム角度87°

メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

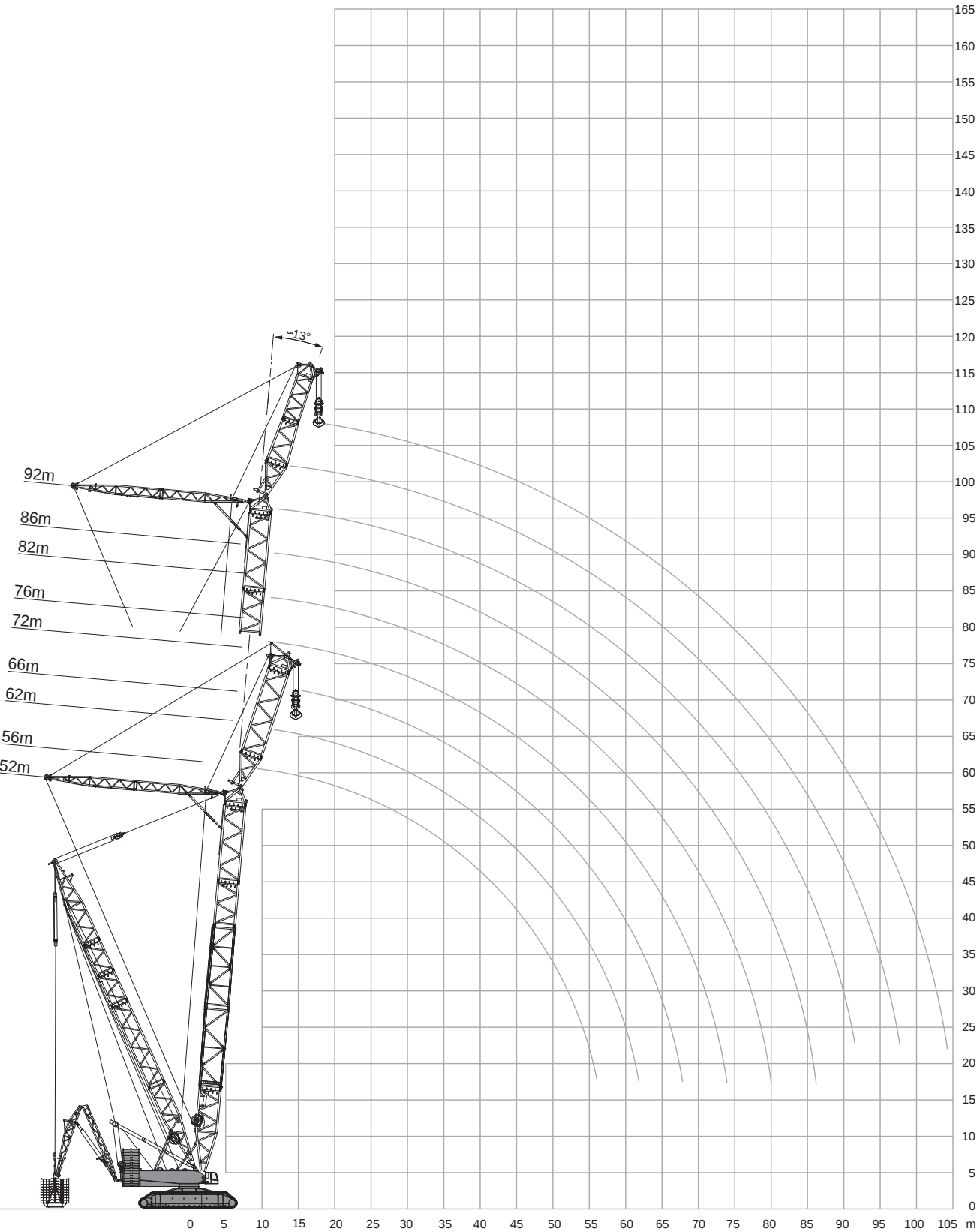
250t +  80t						 18-30m						 9.60m						 9.8m/s						360°						EN13000					
 92m +  96m												 92m +  108m																							
BSWSL												BSFSL						BSWSL												BSFSL					
				0t		0 - 450t										0t		0 - 450t																	
87°/85°		87°/85°		75°		65°				15°		87°/85°		87°/85°		75°		65°				15°		87°/85°		87°/85°									
m	t	t	t	t	t	m	t	t	t	t	m	t	t	t	t	m	t	t	t	t	m	t	t	t	t	m	t	t	t	t	t	t	t	t	
32	79.5 *	114.0 *	-	-	-	34	55.5 *	86.5 *	-	-	-	38	46.1 *	85.5 *	-	-	-	42	26.1	86.0	-	-	-	46	20.0	85.0	-	-	-	50	15.6	83.5	-	-	82.5
34	73.0 *	113.0 *	-	-	-	38	46.1 *	85.5 *	-	-	-	42	26.1	86.0	-	-	-	46	20.0	85.0	-	-	-	50	15.6	83.5	-	-	-	54	11.7	80.5	-	-	82.5
38	47.7	114.0	-	-	-	42	26.1	86.0	-	-	-	46	20.0	85.0	-	-	-	50	15.6	83.5	-	-	-	54	11.7	80.5	-	-	-	58	8.3	78.0	-	-	82.0
42	39.4	113.0	-	-	-	46	20.0	85.0	-	-	-	50	15.6	83.5	-	-	-	54	11.7	80.5	-	-	-	58	8.3	78.0	-	-	-	62	5.2	75.5	-	-	81.5
46	32.2	111.0	-	-	110.0	50	15.6	83.5	-	-	82.5	54	11.7	80.5	-	-	82.5	58	8.3	78.0	-	-	82.0	62	5.2	75.5	-	-	81.5	66	10.1 *	73.0	-	-	80.5
50	26.3	109.0	-	-	110.0	54	11.7	80.5	-	-	82.5	58	8.3	78.0	-	-	82.0	62	5.2	75.5	-	-	81.5	66	10.1 *	73.0	-	-	80.5	70	7.3 *	71.0	-	-	79.5
54	21.6	107.0	-	-	110.0	58	8.3	78.0	-	-	82.0	62	5.2	75.5	-	-	81.5	66	10.1 *	73.0	-	-	80.5	70	7.3 *	71.0	-	-	79.5	73	5.5 *	69.5	-	-	78.7
58	17.8	104.0	-	-	109.0	62	5.2	75.5	-	-	81.5	66	10.1 *	73.0	-	-	80.5	70	7.3 *	71.0	-	-	79.5	73	5.5 *	69.5	-	-	78.7	74	-	69.0	74.5	-	78.5
62	14.4	102.0	-	-	108.0	66	10.1 *	73.0	-	-	80.5	70	7.3 *	71.0	-	-	79.5	73	5.5 *	69.5	-	-	78.7	74	-	69.0	74.5	-	78.5	78	-	67.5	74.5	-	77.5
66	11.3	99.5	-	-	107.0	70	7.3 *	71.0	-	-	79.5	73	5.5 *	69.5	-	-	78.7	74	-	69.0	74.5	-	78.5	78	-	67.5	74.5	-	77.5	82	-	66.5	74.5	-	75.8
70	8.5	97.5	101.0	-	106.0	73	5.5 *	69.5	-	-	78.7	74	-	69.0	74.5	-	78.5	78	-	67.5	74.5	-	77.5	82	-	66.5	74.5	-	75.8	86	-	65.5	74.5	-	74.1
74	6.0	94.5	101.0	-	103.0	74	-	69.0	74.5	-	78.5	78	-	67.5	74.5	-	77.5	82	-	66.5	74.5	-	75.8	86	-	65.5	74.5	-	74.1	90	-	65.0	74.0	-	72.5
78	10.0 *	92.0	101.0	-	99.5	78	-	67.5	74.5	-	77.5	82	-	66.5	74.5	-	75.8	86	-	65.5	74.5	-	74.1	90	-	65.0	74.0	-	72.5	94	-	64.5	73.0	-	69.1
82	8.0 *	90.0	99.5	-	96.1	82	-	66.5	74.5	-	75.8	86	-	65.5	74.5	-	74.1	90	-	65.0	74.0	-	72.5	94	-	64.5	73.0	-	69.1	98	-	63.5	71.5	-	65.0
86	6.1 *	87.5	95.5	-	91.8	86	-	65.5	74.5	-	74.1	90	-	65.0	74.0	-	72.5	94	-	64.5	73.0	-	69.1	98	-	63.5	71.5	-	65.0	102	-	63.0	70.0	-	60.5
88	5.3 *	86.2	93.5	-	89.1	90	-	65.0	74.0	-	72.5	94	-	64.5	73.0	-	69.1	98	-	63.5	71.5	-	65.0	102	-	63.0	70.0	-	60.5	106	-	59.0	67.0	49.6	55.8
90	-	85.0	91.5	-	86.5	94	-	64.5	73.0	-	69.1	98	-	63.5	71.5	-	65.0	102	-	63.0	70.0	-	60.5	106	-	59.0	67.0	49.6	55.8	110	-	52.0	64.0	46.7	51.1
94	-	76.5	87.5	-	80.1	98	-	63.5	71.5	-	65.0	102	-	63.0	70.0	-	60.5	106	-	59.0	67.0	49.6	55.8	110	-	52.0	64.0	46.7	51.1	114	-	45.3	61.0	44.1	46.4
98	-	68.0	83.0	-	74.0	102	-	63.0	70.0	-	60.5	106	-	59.0	67.0	49.6	55.8	110	-	52.0	64.0	46.7	51.1	114	-	45.3	61.0	44.1	46.4	118	-	-	58.0	41.6	41.6
102	-	59.0	79.0	58.0	68.0	106	-	59.0	67.0	49.6	55.8	110	-	52.0	64.0	46.7	51.1	114	-	45.3	61.0	44.1	46.4	118	-	-	58.0	41.6	41.6	122	-	-	55.5	39.4	37.1
106	-	-	75.0	54.5	61.6	110	-	52.0	64.0	46.7	51.1	114	-	45.3	61.0	44.1	46.4	118	-	-	58.0	41.6	41.6	122	-	-	55.5	39.4	37.1	126	-	-	53.5	37.3	32.6
110	-	-	72.0	52.0	55.4	114	-	45.3	61.0	44.1	46.4	118	-	-	58.0	41.6	41.6	122	-	-	55.5	39.4	37.1	126	-	-	53.5	37.3	32.6	130	-	-	50.0	35.4	29.3
114	-	-	68.5	49.3	49.4	118	-	-	58.0	41.6	41.6	122	-	-	55.5	39.4	37.1	126	-	-	53.5	37.3	32.6	130	-	-	50.0	35.4	29.3	134	-	-	-	33.6	26.0
118	-	-	65.0	46.8	44.4	122	-	-	55.5	39.4	37.1	126	-	-	53.5	37.3	32.6	130	-	-	50.0	35.4	29.3	134	-	-	-	33.6	26.0	138	-	-	-	32.0	22.7
122	-	-	-	44.6	40.1	126	-	-	53.5	37.3	32.6	130	-	-	50.0	35.4	29.3	134	-	-	-	33.6	26.0	138	-	-	-	32.0	22.7	142	-	-	-	30.6	19.4
126	-	-	-	42.5	36.4	130	-	-	50.0	35.4	29.3	134	-	-	-	33.6	26.0	138	-	-	-	32.0	22.7	142	-	-	-	30.6	19.4	146	-	-	-	29.4	16.1
130	-	-	-	40.7	32.6	134	-	-	-	33.6	26.0	138	-	-	-	32.0	22.7	142	-	-	-	30.6	19.4	146	-	-	-	29.4	16.1	150	-	-	-	-	12.9
134	-	-	-	39.1	28.9	138	-	-	-	32.0	22.7	142	-	-	-	30.6	19.4	146	-	-	-	29.4	16.1	150	-	-	-	-	12.9	154	-	-	-	-	9.6
138	-	-	-	-	25.1	142	-	-	-	30.6	19.4	146	-	-	-	29.4	16.1	150	-	-	-	-	12.9	154	-	-	-	-	9.6	158	-	-	-	-	5.7
142	-	-	-	-	21.3	146	-	-	-	29.4	16.1	150	-	-	-	-	12.9	154	-	-	-	-	9.6	158	-	-	-	-	5.7						
146	-	-	-	-	17.0	150	-	-	-	-	12.9	154	-	-	-	-	-	158	-	-	-	-	5.7												
150	-	-	-	-	12.0	154	-	-	-	-	5.7																								
154	-	-	-	-	5.3	158	-	-	-	-	5.7																								

	0t	160t	240t	320t	400t	430t	440t	450t
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ラフティングジブは6m間隔が標準です。
*メインブーム角度87°
メインブーム角度87°、85°、75°、65°。中間ブーム位置での性能は、クレーン制御システムIC-1により計算されます。

MEMO

SL付き固定式フライジブ



 250t +  80t		 0-450t		 18-30m		 18m		 13°		 9.60m		 9.8m/s		360° EN13000				
 52m		 56m		 62m		 66m		 72m		 76m		 82m		 86m		 92m		
BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		BSFVL BLFVL		
m	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	m	
15	666.0	506.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	
16	655.0	506.0	611.0	506.0	639.0	506.0	635.0	506.0	-	506.0	-	-	-	-	-	-	16	
17	639.0	506.0	598.0	506.0	629.0	506.0	635.0	506.0	583.0	506.0	-	506.0	-	-	-	-	17	
18	623.0	506.0	586.0	506.0	617.0	506.0	618.0	506.0	579.0	506.0	549.0	506.0	501.0	506.0	472.0	478.0	-	18
19	608.0	506.0	574.0	506.0	604.0	506.0	597.0	506.0	564.0	506.0	542.0	506.0	501.0	503.0	472.0	478.0	437.0	19
20	595.0	506.0	564.0	506.0	587.0	506.0	575.0	506.0	549.0	506.0	530.0	506.0	493.0	498.0	470.0	475.0	437.0	20
22	556.0	506.0	544.0	498.0	539.0	506.0	530.0	506.0	516.0	503.0	506.0	499.0	478.0	485.0	460.0	466.0	432.0	22
24	509.0	498.0	503.0	481.0	495.0	493.0	486.0	489.0	475.0	480.0	469.0	473.0	455.0	460.0	447.0	452.0	428.0	24
26	466.0	472.0	462.0	466.0	455.0	459.0	447.0	451.0	438.0	443.0	432.0	436.0	422.0	426.0	415.0	419.0	407.0	26
28	430.0	436.0	427.0	434.0	419.0	423.0	412.0	415.0	404.0	409.0	399.0	403.0	390.0	395.0	384.0	389.0	378.0	28
30	398.0	403.0	395.0	402.0	387.0	392.0	380.0	384.0	374.0	378.0	369.0	373.0	362.0	366.0	356.0	361.0	352.0	30
34	349.0	354.0	345.0	350.0	336.0	341.0	329.0	333.0	322.0	327.0	318.0	322.0	312.0	316.0	307.0	311.0	305.0	34
38	307.0	311.0	304.0	309.0	298.0	303.0	292.0	296.0	284.0	289.0	279.0	283.0	271.0	276.0	267.0	271.0	265.0	38
42	271.0	275.0	268.0	273.0	264.0	268.0	259.0	263.0	253.0	258.0	249.0	253.0	241.0	246.0	235.0	240.0	233.0	42
46	241.0	245.0	238.0	242.0	234.0	238.0	230.0	234.0	225.0	230.0	222.0	226.0	216.0	220.0	211.0	215.0	209.0	46
50	216.0	221.0	212.0	217.0	209.0	213.0	204.0	208.0	201.0	205.0	198.0	201.0	193.0	197.0	189.0	193.0	188.0	50
54	198.0	203.0	193.0	198.0	187.0	192.0	183.0	187.0	179.0	184.0	176.0	180.0	172.0	177.0	168.0	173.0	168.0	54
58	182.0	186.0	177.0	182.0	171.0	175.0	165.0	169.0	161.0	165.0	158.0	162.0	154.0	158.0	150.0	155.0	151.0	58
62	164.0	170.0	162.0	167.0	158.0	162.0	151.0	156.0	146.0	150.0	142.0	146.0	138.0	142.0	134.0	139.0	135.0	62
66	-	-	149.0	154.0	144.0	149.0	140.0	144.0	134.0	138.0	129.0	133.0	124.0	129.0	120.0	125.0	121.0	66
70	-	-	-	-	133.0	137.0	128.0	132.0	123.0	128.0	119.0	123.0	113.0	118.0	109.0	113.0	109.0	70
74	-	-	-	-	120.0	126.0	118.0	122.0	113.0	118.0	109.0	113.0	104.0	109.0	99.0	103.0	98.5	74
78	-	-	-	-	-	-	-	-	104.0	109.0	100.0	104.0	96.0	100.0	91.5	96.0	90.0	78
82	-	-	-	-	-	-	-	-	96.5	101.0	92.0	96.5	87.5	92.0	83.5	88.0	83.5	82
86	-	-	-	-	-	-	-	-	-	-	84.5	89.0	80.0	85.0	76.0	80.5	76.0	86
90	-	-	-	-	-	-	-	-	-	-	-	-	73.5	78.0	69.0	73.5	69.5	90
94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63.0	67.5	63.5	94
98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.4	98



240t 320t 400t 430t 440t 450t

吊上げ性能に関する注記

定格総荷重はEN13000に準拠しています。

フックやその他の吊具重量は荷重に含まれるため、定格総荷重からは差し引いてください。

詳細は取扱説明書を参照してください。

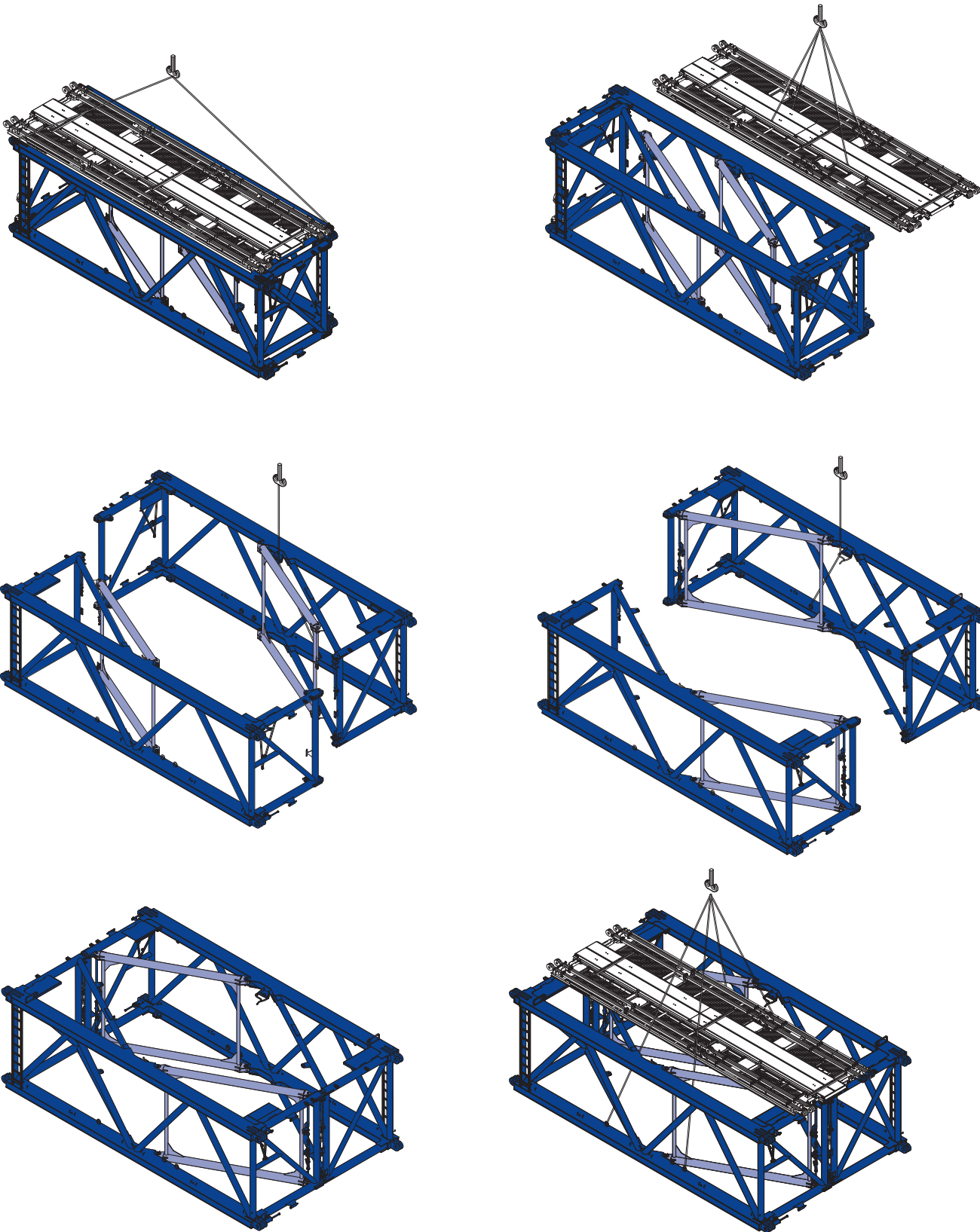
注記：本書で公表しているデータは、参考値です。吊上げ目的に対する適用性を保証するものではありません。

クレーン操作にあたっては、本機付属のIC-1上のロードチャートおよび取扱説明書に必ず従ってください。

場合によっては、スーパーリフトカウンタウエイトが定格荷重で地切りされない場合があります。

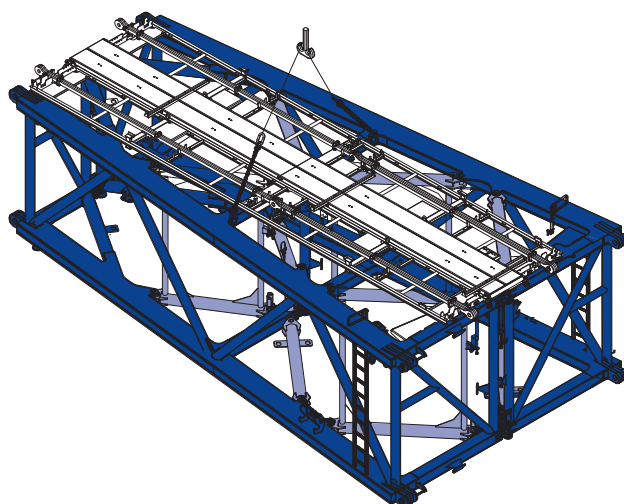
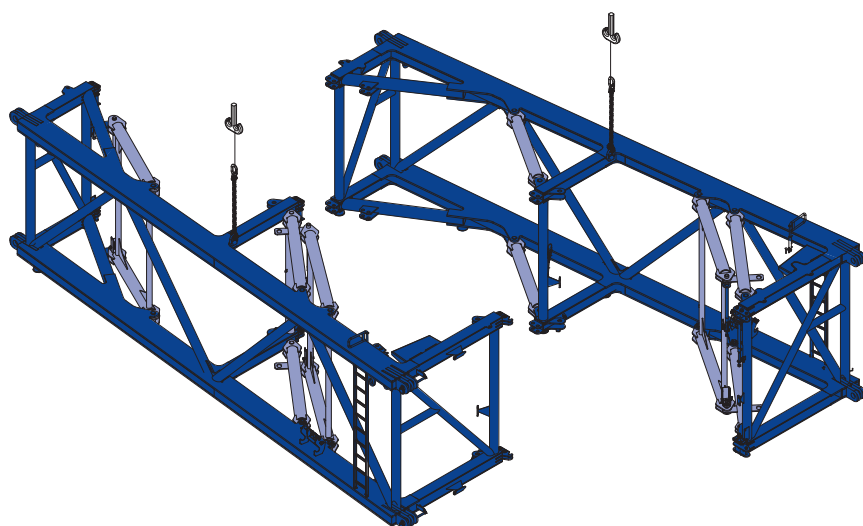
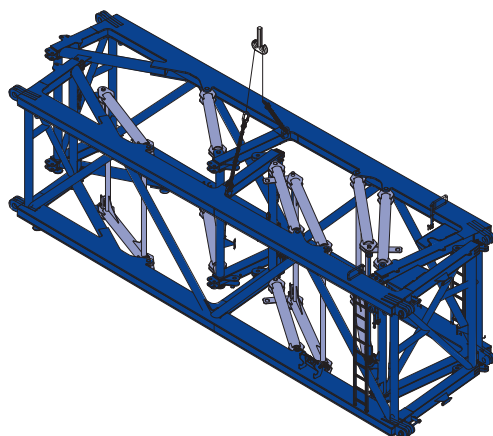
主要諸元

ブームブースタセンターセクションの組立



主要諸元

ブームブースタアダプタの組立

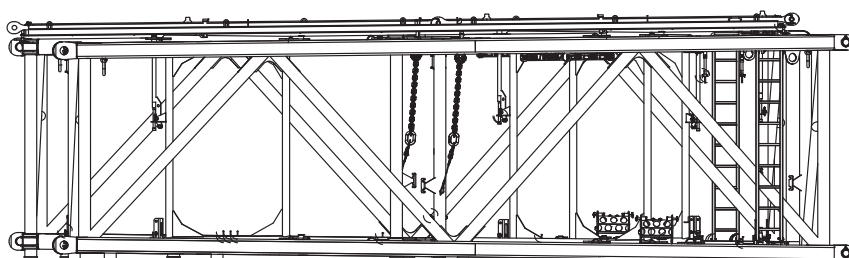
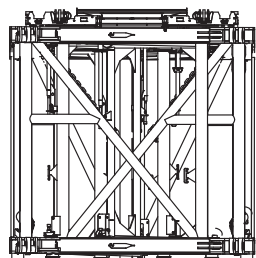


輸送

輸送アダプタ／センタセクション - 足場とペンダントバーを上部に備えたフレーム 寸法(長さ×幅×高さ)、重量

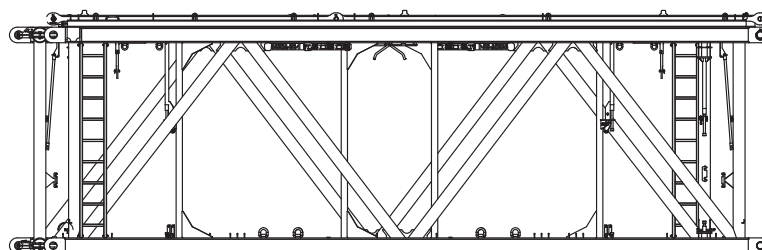
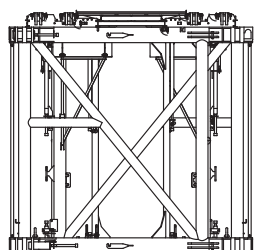
アダプタ :

1,200cm x 347cm x 359cm, 18.1t / 24.8t



センタセクション :

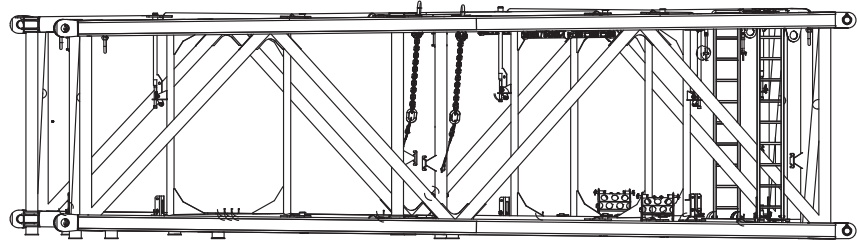
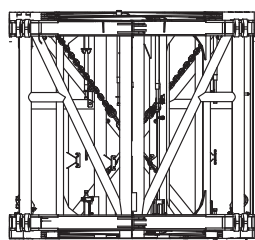
1,075cm x 347cm x 344cm, 12.0t - 15.1t



輸送

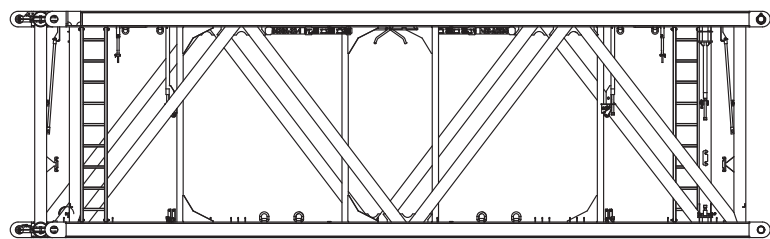
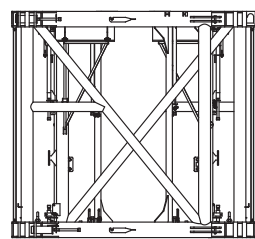
輸送アダプタ／センタセクション - 別置きの足場とペンダントバーを備えたフレーム 寸法(長さ×幅×高さ)、重量

アダプタ：
1,200cm x 347cm x 323cm, 15.3t / 22.1t



1,120cm x 300cm x 96cm, 6.7t

センタセクション：
1,075cm x 347cm x 320cm, 10.4t - 12.6t



1,020cm x 300cm x 162cm, max. 14.0t

株式会社 タダノ

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旭川営業所	〒070-0034	北海道旭川市4条通8丁目1703-59 (LC1号館4階)	0166-25-2817
帯広営業所	〒080-0010	北海道帯広市大通南12丁目20番地 (あおば十勝ビル3階)	0155-28-6200
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本社	〒761-0185	香川県高松市新田町甲34番地	087-839-5555
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