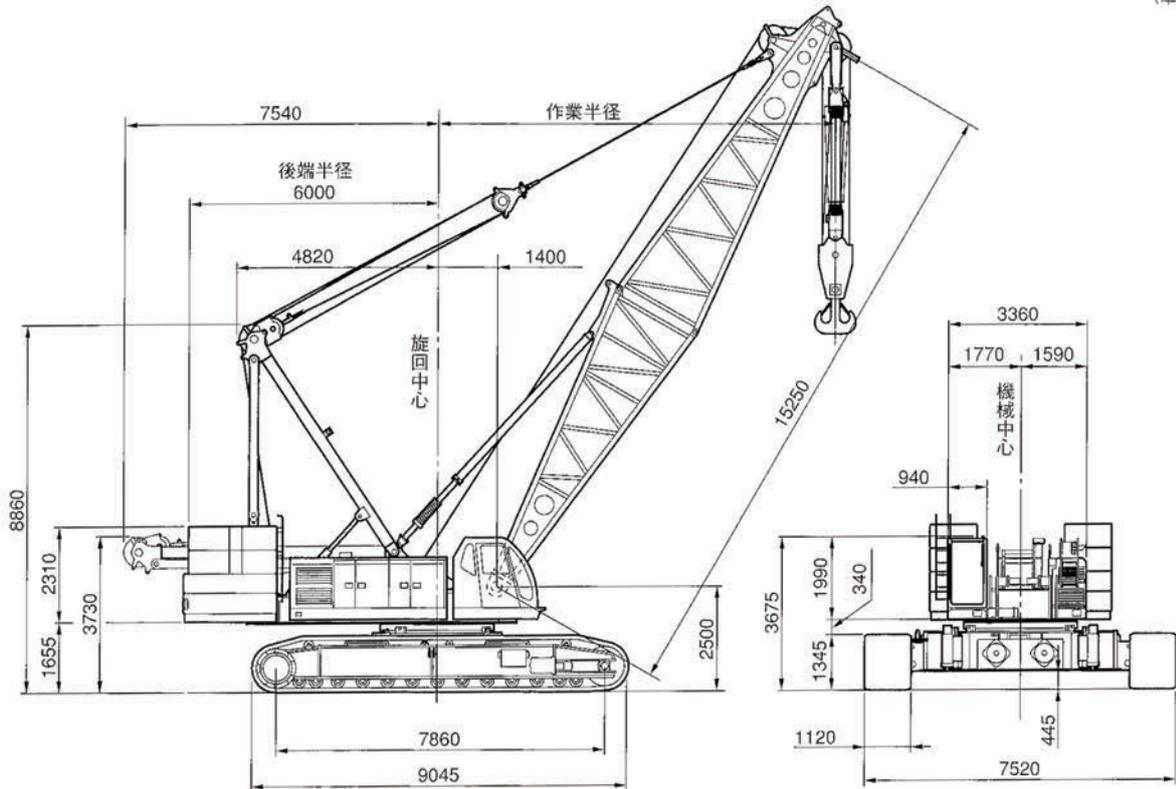


PAK SC 2000-3

■基本寸法図

(単位：mm)



■主要仕様

SC2000-3全油圧式クローラークレーン

最大吊上げ能力	200 t×5.0m
基本ブーム長さ	15.25m
最長ブーム長さ	88.40m
フロント・リヤドラム巻上/下ロープ速度	120～2.0m/min
ブーム巻上/下ロープ速度	2×(24～1.0) m/min
旋回速度	1.7min ⁻¹
走行速度	1.2/0.8km/h
エンジン形式	三菱6D24-TL ディーゼルエンジン
定格出力	235kW/2000min ⁻¹
登坂能力	30% (17°)
平均接地圧 (基本ブーム、1120mmシュー付)	108kPa
作業時質量 (基本ブーム、1120mmシュー付)	約200 t

■フロント・リヤドラムロープ掛数と吊上荷重

(単位：t)

フックの種類	定格総荷重の最大値											
	16本掛	14本掛	12本掛	10本掛	8本掛	7本掛	6本掛	5本掛	4本掛	3本掛	2本掛	1本掛
200/125t	200.0	175.0	150.0	125.0	100.0	—	75.0	—	50.0	—	25.0	—
80 t	—	—	—	—	—	80.0	75.0	62.5	50.0	37.5	25.0	13.5
35/25t	—	—	—	—	—	—	—	—	—	35.0	25.0	13.5
13.5t	—	—	—	—	—	—	—	—	—	—	—	13.5

■フック質量

200/125t	3000/2500kg
80t	1400kg
35/25t	900kg
13.5t	600kg

定格総荷重表

■主ブーム

(単位: t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
4.0	200.0/4.6																			
5.0	200.0	192.1/5.2	175.0/5.7																	
6.0	184.7	183.2	175.0	150.0/6.2	150.0/6.8															
7.0	163.5	163.3	162.8	150.0	150.0	125.0/7.3	124.8/7.8													
8.0	143.8	143.6	143.1	142.8	142.5	125.0	124.1	100.0/8.3	100.0/8.9											
9.0	128.2	128.0	127.6	127.3	127.0	125.0	120.4	100.0	100.0	94.9/9.4	80.0/9.9									
10.0	115.6	115.4	115.0	114.7	114.4	114.7	114.4	100.0	100.0	93.5	80.0	75.0/10.5	72.6/11.0	67.0/11.5						
12.0	89.6	89.5	89.3	89.2	89.0	89.5	89.3	89.4	89.2	88.9	80.0	75.0	71.1	66.3	61.9	56.7/12.6	50.0/13.1	48.1/13.6		
14.0	71.9	72.0	71.8	71.7	71.4	71.9	71.7	71.7	71.5	71.2	71.1	71.1	68.4	63.8	59.4	55.3	50.0	47.8	44.3/14.2	37.5/14.7
16.0	63.5/14.8	60.1	59.8	59.6	59.3	59.8	59.5	59.6	59.4	59.1	58.9	58.9	58.6	58.4	57.3	53.4	49.6	46.3	43.0	37.5
18.0		53.3/17.5	51.0	50.8	50.5	51.0	50.7	50.7	50.5	50.2	50.1	50.0	49.7	49.5	49.5	49.2	48.0	44.8	41.6	37.5
20.0			44.4	44.2	43.8	44.3	44.0	44.0	43.8	43.4	43.3	43.2	42.9	42.7	42.7	42.4	42.3	42.2	40.3	36.6
22.0			44.1/20.1	38.9	38.6	39.0	38.7	38.7	38.5	38.1	38.0	37.9	37.6	37.4	37.3	37.0	37.0	36.8	36.5	34.0
24.0				37.3/22.7	34.4	34.7	34.4	34.4	34.2	33.8	33.7	33.6	33.2	33.1	33.0	32.7	32.6	32.4	32.1	31.7
26.0					31.9/25.4	31.3	30.9	30.9	30.6	30.3	30.1	30.0	29.7	29.5	29.4	29.1	28.9	28.5	28.5	
28.0						28.3	28.0	27.9	27.7	27.3	27.2	27.1	26.7	26.5	26.5	26.1	26.1	25.9	25.5	
30.0							25.5	25.4	25.2	24.8	24.6	24.5	24.2	24.0	23.9	23.6	23.5	23.3	23.0	
32.0							24.7/30.7	23.3	23.0	22.6	22.5	22.4	22.0	21.8	21.7	21.4	21.3	21.1	20.8	
34.0								22.0/33.3	21.2	20.8	20.6	20.5	20.1	19.9	19.8	19.5	19.4	19.2	18.9	
36.0									19.6/35.9	19.1	18.9	18.8	18.4	18.3	18.2	17.8	17.7	17.5	17.2	
38.0										17.7	17.5	17.4	17.0	16.8	16.7	16.3	16.3	16.0	15.7	
40.0										17.3/38.6	16.2	16.1	15.7	15.5	15.4	15.0	14.9	14.7	14.4	
42.0											15.5/41.2	14.9	14.5	14.3	14.2	13.8	13.8	13.5	13.2	
44.0												13.9/43.9	13.5	13.3	13.2	12.8	12.7	12.5	12.1	
46.0													12.5	12.3	12.2	11.8	11.7	11.5	11.2	
48.0													12.3/46.5	11.5	11.3	11.0	10.9	10.6	10.3	
50.0														11.1/49.1	10.6	10.2	10.1	9.8	9.5	
52.0															9.9/51.8	9.5	9.3	9.1	8.7	
54.0																8.8	8.7	8.4	8.0	
56.0																8.7/54.4	8.1	7.8	7.3	
58.0																	7.7/57.1	7.1	6.7	
60.0																		6.6/59.7	6.1	
62.0																			5.5	
64.0																			5.4/62.3	
66.0																				4.6/65.0
ロープ掛数	16	16	14	12	12	10	10	8	8	8	7	6	6	6	5	5	4	4	4	3

作業半径 (m)	主ブーム長さ (m)					
	73.15	76.20	79.25	82.30	85.35	88.40
14.0	37.5/14.5	34.5/15.0	32.7/15.5			
16.0	35.9	33.5	32.1	31.5/16.1	25.0/16.5	25.0/17.0
18.0	34.3	31.7	30.4	29.7	25.0	25.0
20.0	32.9	30.2	28.9	28.2	25.0	24.1
22.0	31.6	28.9	27.5	26.9	25.0	23.2
24.0	30.2	27.7	26.3	25.7	24.2	22.1
26.0	28.5	26.2	25.3	24.6	23.1	20.9
28.0	26.0	24.9	24.4	23.5	22.1	20.0
30.0	23.8	23.4	23.1	22.3	21.0	18.9
32.0	21.6	21.7	21.6	20.9	19.9	17.9
34.0	19.8	19.8	19.7	19.7	18.7	16.9
36.0	18.2	18.1	18.1	18.1	17.6	15.9
38.0	16.7	16.6	16.6	16.6	16.3	14.8
40.0	15.3	15.3	15.2	15.2	15.2	13.9
42.0	14.2	14.1	14.1	14.1	14.0	13.1
44.0	13.1	13.0	13.0	13.0	12.9	12.3
46.0	12.1	12.1	12.0	12.0	12.0	11.6
48.0	11.2	11.2	11.1	11.1	11.1	10.9
50.0	10.4	10.4	10.3	10.3	10.3	10.2
52.0	9.7	9.7	9.6	9.6	9.5	9.5
54.0	9.0	9.0	8.9	8.9	8.9	8.9
56.0	8.4	8.4	8.3	8.3	8.3	8.3
58.0	7.8	7.8	7.7	7.7	7.7	7.7
60.0	7.3	7.2	7.1	7.1	7.1	7.1
62.0	6.7	6.6	6.6	6.6	6.6	6.6
64.0	6.2	6.1	6.0	6.0	6.0	6.0
66.0	6.0/64.9	5.6	5.6	5.6	5.6	5.6
68.0		5.3/67.5	5.1	5.1	5.1	5.1
70.0			4.7	4.7	4.7	4.7
72.0			4.6/70.2	4.3	4.3	4.3
74.0				4.1/72.8	3.9	3.9
76.0					3.7/74.8	3.5
78.0						3.2/77.4
ロープ掛数	3	3	3	3	2	2

※ 上段の定格総荷重表はヘビートップブーム() 使用時
下段の定格総荷重表はライトトップブーム() 使用時を示します。

- 注 1. 定格総荷重は、水平堅土上における値で、転倒荷重の78%以内および移動式クレーン構造規格で定める前方安定度が1.15以上の両方を満足する値です。
2. ハッチングで示された定格総荷重は、構造物等の強度により制限される値です。
3. 実際に吊り上げ得る荷重は、定格総荷重からフック(注)、玉掛けロープ等の吊り具一切の質量を差し引いた値です。
(注) 主フック作業では「主フック」の質量を、補フック作業では「主フック+補フック」の質量を差し引きます。
4. 作業を行う場合は、必ずハイガントリにしてください。

定格総荷重表

■ショートジブ

(単位：t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
5.0	13.5/5.5																			
6.0	13.5	13.5	13.5/6.5																	
7.0	13.5	13.5	13.5	13.5/7.1	13.5/7.6															
8.0	13.5	13.5	13.5	13.5	13.5	13.5/8.1	13.5/8.7													
9.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/9.2	13.5/9.7											
10.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/10.2	13.5/10.8	13.5/11.3	13.5/11.8							
12.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/12.4	13.5/12.9	13.5/13.4	13.5/13.9			
14.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/14.5	13.5/15.0	13.5/15.5
16.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
18.0	13.5/16.1	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
20.0		13.5/18.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
22.0			13.5/21.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
24.0				13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
26.0					13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
28.0					13.5/26.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
30.0						13.5/29.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
32.0							13.5/31.9	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
34.0								13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
36.0									13.5/34.6	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
38.0										13.5/37.2	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
40.0											13.5/39.9	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
42.0												13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.3	12.9
44.0												13.5/42.5	13.5	13.3	13.1	12.9	12.5	12.4	12.2	11.8
46.0													13.2/45.1	12.3	12.1	12.0	11.6	11.5	11.2	10.9
48.0														11.6/47.8	11.2	11.1	10.7	10.6	10.4	10.0
50.0															10.5	10.3	9.9	9.8	9.6	9.2
52.0															10.3/50.4	9.6	9.2	9.1	8.8	8.4
54.0																9.3/53.0	8.5	8.4	8.1	7.6
56.0																	8.0/55.7	7.7	7.4	6.9
58.0																		7.1	6.8	6.3
60.0																		7.0/58.3	6.2	5.7
62.0																			5.9/61.0	5.1
64.0																				4.7/63.6
66.0																				4.0
68.0																				3.9/66.2
ロープ掛数	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

作業半径 (m)	主ブーム長さ (m)				
	73.15	76.20	79.25	82.30	85.35
14.0	13.5/15.4	13.5/15.9			
16.0	13.5	13.5	13.5/16.5	13.5/17.0	13.5/17.5
18.0	13.5	13.5	13.5	13.5	13.5
20.0	13.5	13.5	13.5	13.5	13.5
22.0	13.5	13.5	13.5	13.5	13.5
24.0	13.5	13.5	13.5	13.5	13.5
26.0	13.5	13.5	13.5	13.5	13.5
28.0	13.5	13.5	13.5	13.5	13.5
30.0	13.5	13.5	13.5	13.5	13.5
32.0	13.5	13.5	13.5	13.5	13.5
34.0	13.5	13.5	13.5	13.5	13.5
36.0	13.5	13.5	13.5	13.5	13.5
38.0	13.5	13.5	13.5	13.5	13.5
40.0	13.5	13.5	13.5	13.5	13.5
42.0	13.5	13.5	13.5	13.5	13.5
44.0	12.8	12.7	12.7	12.7	12.7
46.0	11.8	11.8	11.7	11.7	11.7
48.0	10.9	10.9	10.8	10.8	10.8
50.0	10.1	10.1	10.0	10.0	10.0
52.0	9.4	9.3	9.2	9.2	9.2
54.0	8.7	8.6	8.6	8.6	8.6
56.0	8.1	8.0	7.9	7.9	7.9
58.0	7.5	7.4	7.3	7.3	7.3
60.0	6.9	6.8	6.7	6.7	6.7
62.0	6.3	6.2	6.1	6.1	6.1
64.0	5.8	5.7	5.6	5.6	5.6
66.0	5.3	5.2	5.1	5.1	5.1
68.0	5.3/66.2	4.8	4.7	4.7	4.7
70.0		4.6/68.8	4.2	4.2	4.2
72.0			4.0/71.5	3.8	3.8
74.0				3.5	3.5
76.0				3.5/74.1	3.1
78.0					3.0/76.7
ロープ掛数	1	1	1	1	1

定格総荷重表

■ショートジブ付き主ブーム

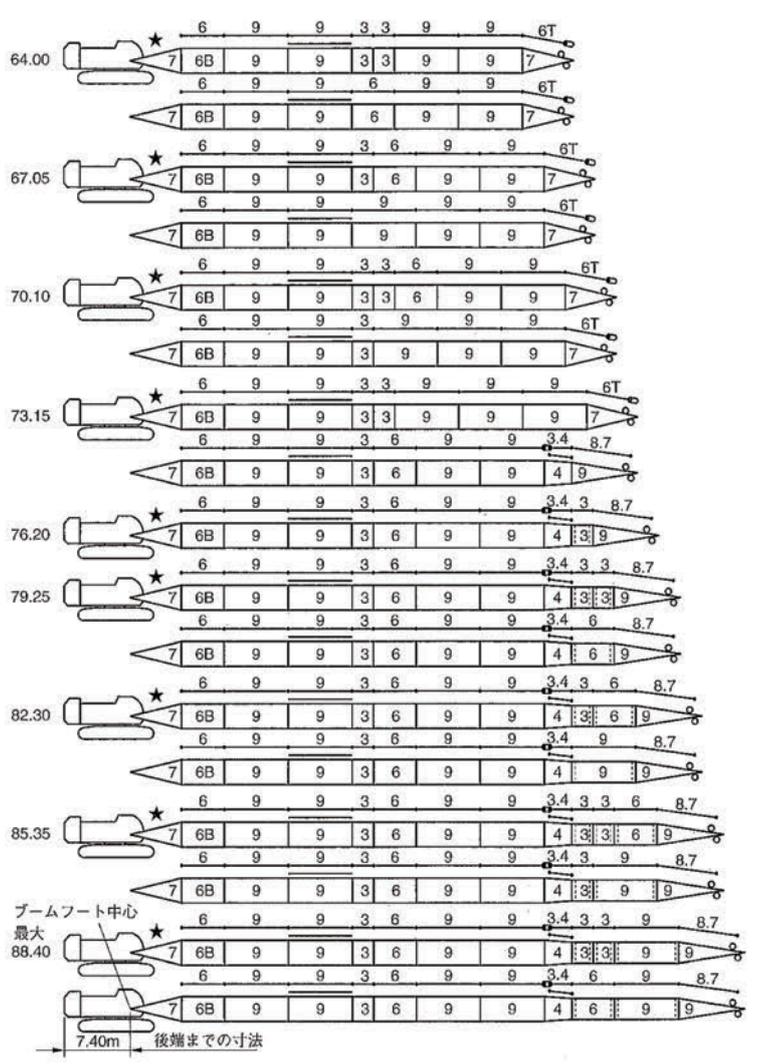
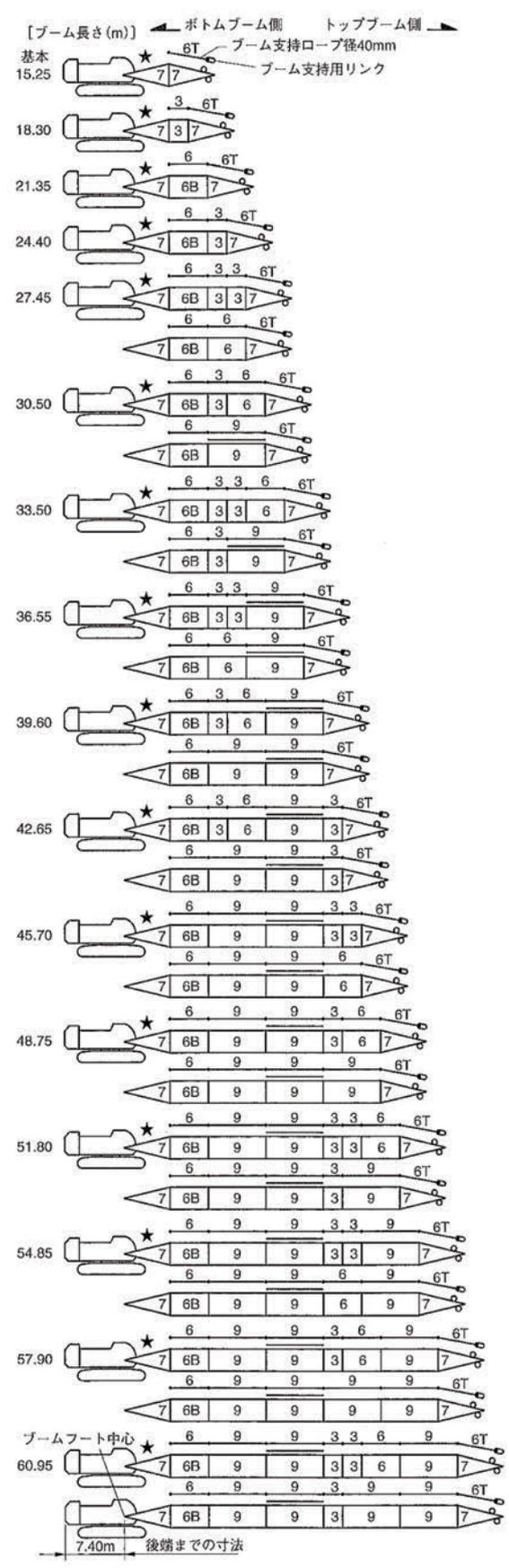
(単位：t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
4.0	200.0/4.6																			
5.0	199.2	191.3/5.2	175.0/5.7																	
6.0	183.9	182.4	175.0	150.0/6.2	150.0/6.8															
7.0	162.6	162.4	162.0	150.0	150.0	125.0/7.3	124.2/7.8													
8.0	143.0	142.7	142.3	142.1	141.8	125.0	123.5	100.0/8.3	100.0/8.9											
9.0	127.4	127.2	126.8	126.6	126.3	125.0	119.8	100.0	100.0	94.2/9.4	80.0/9.9									
10.0	114.8	114.6	114.2	114.0	113.7	113.9	113.6	100.0	100.0	92.8	80.0	75.0/10.5	71.8/11.0	66.1/11.5						
12.0	88.8	88.6	88.5	88.4	88.3	88.6	88.4	88.4	88.2	88.0	80.0	75.0	70.3	65.6	60.9	55.9/12.6	50.0/13.1	47.2/13.6		
14.0	71.0	71.2	71.0	70.9	70.7	71.0	70.7	70.8	70.6	70.3	70.2	70.1	67.6	63.0	58.5	54.5	50.0	46.9	43.3/14.2	37.5/14.7
16.0	62.6/14.8	59.2	59.0	58.9	58.6	58.9	58.6	58.6	58.4	58.1	58.0	57.9	57.6	57.5	56.4	52.6	48.7	45.3	42.0	37.5
18.0		52.5/17.5	50.2	50.1	49.8	50.1	49.8	49.8	49.6	49.2	49.1	49.0	48.7	48.5	48.5	48.2	47.2	43.9	40.8	37.5
20.0			43.6	43.4	43.1	43.4	43.1	43.0	42.8	42.5	42.3	42.3	41.9	41.7	41.7	41.4	41.3	41.1	39.3	35.5
22.0			43.3/20.1	38.2	37.9	38.1	37.8	37.7	37.5	37.2	37.0	36.9	36.6	36.4	36.3	36.0	36.0	35.8	35.4	32.8
24.0				36.6/22.7	33.7	33.9	33.5	33.5	33.3	32.9	32.7	32.6	32.3	32.1	32.0	31.7	31.6	31.4	31.1	30.5
26.0					31.2/25.4	30.4	30.0	30.0	29.7	29.3	29.2	29.1	28.7	28.5	28.5	28.1	28.1	27.8	27.5	27.5
28.0						27.5	27.1	27.0	26.8	26.4	26.2	26.1	25.8	25.6	25.5	25.1	25.1	24.9	24.5	24.5
30.0							24.6	24.5	24.3	23.9	23.7	23.6	23.2	23.0	22.9	22.6	22.5	22.3	21.9	21.9
32.0							23.9/30.7	22.4	22.1	21.7	21.6	21.4	21.1	20.9	20.8	20.4	20.3	20.1	19.8	19.7
34.0								21.2/33.3	20.3	19.9	19.7	19.6	19.2	19.0	18.9	18.5	18.4	18.2	17.8	17.8
36.0									18.8/35.9	18.3	18.0	17.9	17.5	17.3	17.2	16.8	16.8	16.5	16.2	16.1
38.0										16.8	16.6	16.5	16.1	15.8	15.7	15.4	15.3	15.1	14.7	14.6
40.0											16.4/38.6	15.3	15.2	14.8	14.6	14.4	14.0	13.7	13.4	13.3
42.0												14.6/41.2	14.0	13.6	13.4	13.3	12.9	12.8	12.6	12.1
44.0													13.1/43.9	12.6	12.4	12.2	11.8	11.7	11.5	11.1
46.0														11.7	11.4	11.3	10.9	10.8	10.5	10.1
48.0															11.4/46.5	10.6	10.4	10.0	9.7	9.2
50.0																10.2/49.1	9.6	9.2	8.9	8.4
52.0																	9.0/51.8	8.5	8.1	7.6
54.0																		7.8	7.3	6.7
56.0																			7.7/54.4	6.2
58.0																				6.0
60.0																				5.5/59.7
62.0																				4.9
64.0																				4.4
66.0																				4.3/62.3
ロープ掛数	16	16	14	12	12	10	10	8	8	8	7	6	6	6	5	5	4	4	4	3

作業半径 (m)	主ブーム長さ (m)				
	73.15	76.20	79.25	82.30	85.35
14.0	37.5/14.5	34.5/15.0	32.7/15.5		
16.0	35.9	33.5	32.1	31.5/16.1	25.0/16.5
18.0	34.3	31.7	30.4	28.6	25.0
20.0	32.9	29.6	28.3	27.0	25.0
22.0	30.5	27.8	26.4	25.8	25.0
24.0	29.2	26.7	25.3	24.5	23.0
26.0	27.5	25.2	24.3	23.5	22.0
28.0	25.0	23.9	23.1	22.4	21.0
30.0	22.8	22.4	21.9	21.3	19.9
32.0	20.6	20.6	20.5	19.9	18.8
34.0	18.8	18.7	18.7	18.7	17.6
36.0	17.1	17.1	17.0	17.0	16.5
38.0	15.6	15.6	15.5	15.5	15.2
40.0	14.3	14.3	14.2	14.2	14.1
42.0	13.1	13.1	13.0	13.0	13.0
44.0	12.1	12.0	11.9	11.9	11.9
46.0	11.1	11.1	11.0	11.0	11.0
48.0	10.2	10.2	10.1	10.1	10.1
50.0	9.4	9.4	9.3	9.3	9.3
52.0	8.7	8.6	8.6	8.6	8.6
54.0	8.0	8.0	7.9	7.9	7.9
56.0	7.4	7.3	7.2	7.2	7.2
58.0	6.7	6.6	6.6	6.6	6.6
60.0	6.1	6.0	6.0	6.0	6.0
62.0	5.6	5.5	5.4	5.4	5.4
64.0	5.1	5.0	4.9	4.9	4.9
66.0	4.9/64.9	4.5	4.4	4.4	4.4
68.0		4.2/67.5	4.0	3.9	3.9
70.0			3.5	3.5	3.5
72.0			3.5/70.2	3.1	3.1
74.0				3.0/72.8	2.7
76.0					2.6/74.8
ロープ掛数	3	3	3	3	2

ブーム支持ロープの構成

1 ブーム



図示省略寸法

略記号	ブーム	ブーム支持ロープ
3	3.05 m	3.05 m
3.4	—	3.40m
4	4.55m	—
6	6.10 m	6.10 m
6B	6.10 m	—
6T	—	6.00 m
7	7.60m	—
8.7	—	8.70m
9	9.15 m	9.15 m

ショートジブ取付可能ブーム長さ

ブーム長さ(m)	ショートジブ取付け
15.25	○
18.30	○
21.35	○
24.40	○
27.45	○
30.50	○
33.50	○
36.55	○
39.60	○
42.65	○
45.70	○
48.75	○
51.80	○
54.85	○
57.90	○
60.95	○
64.00	○
67.05	○
70.10	○
73.15	○
76.20	○
79.25	○
82.30	○
85.35	○
88.40	×

- ・ 9 印は、9.15m特殊中間ブームを示します。
- ・ ★印の付いた構成は、そのアタッチメント長さで購入する場合の推奨ブーム構成を示します。

(○：可 ×：不可)

定格総荷重表

■主ブーム

(単位：t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
4.0	200.0/4.6																			
5.0	200.0	192.1/5.2	175.0/5.7																	
6.0	184.7	183.2	175.0	150.0/6.2	150.0/6.8															
7.0	163.5	163.3	162.8	150.0	150.0	125.0/7.3	124.8/7.8													
8.0	143.8	143.6	143.1	142.8	142.5	125.0	124.1	100.0/8.3	100.0/8.9											
9.0	128.2	128.0	127.6	127.3	127.0	125.0	120.4	100.0	100.0	94.9/9.4	80.0/9.9									
10.0	115.6	115.4	115.0	114.7	114.4	114.7	114.4	100.0	100.0	93.5	80.0	75.0/10.5	72.6/11.0	67.0/11.5						
12.0	89.6	89.5	89.3	89.2	89.0	89.5	89.3	89.4	89.2	88.9	80.0	75.0	71.1	66.3	61.9	56.7/12.6	50.0/13.1	48.1/13.6		
14.0	71.9	72.0	71.8	71.7	71.4	71.9	71.7	71.7	71.5	71.2	71.1	71.1	68.4	63.8	59.4	55.3	50.0	47.8	44.3/14.2	37.5/14.7
16.0	63.5/14.8	60.1	59.8	59.6	59.3	59.8	59.5	59.6	59.1	58.9	58.9	58.6	58.4	57.3	53.4	49.6	46.3	43.0	37.5	
18.0		53.3/17.5	51.0	50.8	50.5	51.0	50.7	50.7	50.5	50.2	50.1	50.0	49.7	49.5	49.5	49.2	48.0	44.8	41.6	37.5
20.0			44.4	44.2	43.8	44.3	44.0	44.0	43.8	43.4	43.3	43.2	42.9	42.7	42.7	42.4	42.3	42.2	40.3	36.6
22.0			44.1/20.1	38.9	38.6	39.0	38.7	38.7	38.5	38.1	38.0	37.9	37.6	37.4	37.3	37.0	37.0	36.8	36.5	34.0
24.0				37.3/22.7	34.4	34.7	34.4	34.4	34.2	33.8	33.7	33.6	33.2	33.1	33.0	32.7	32.6	32.4	32.1	31.7
26.0					31.9/25.4	31.3	30.9	30.9	30.6	30.3	30.1	30.0	29.7	29.5	29.4	29.1	29.1	28.9	28.5	28.5
28.0						28.3	28.0	27.9	27.7	27.3	27.2	27.1	26.7	26.5	26.5	26.1	26.1	25.9	25.5	25.5
30.0							25.5	25.4	25.2	24.8	24.6	24.5	24.2	24.0	23.9	23.6	23.5	23.3	23.0	23.0
32.0							24.7/30.7	23.3	23.0	22.6	22.5	22.4	22.0	21.8	21.7	21.4	21.3	21.1	20.8	20.8
34.0								22.0/33.3	21.2	20.8	20.6	20.5	20.1	19.9	19.8	19.5	19.4	19.2	18.9	18.8
36.0									19.6/35.9	19.1	18.9	18.8	18.4	18.3	18.2	17.8	17.7	17.5	17.2	17.2
38.0										17.7	17.5	17.4	17.0	16.8	16.7	16.3	16.3	16.0	15.7	15.7
40.0										17.3/38.6	16.2	16.1	15.7	15.5	15.4	15.0	14.9	14.7	14.4	14.3
42.0											15.5/41.2	14.9	14.5	14.3	14.2	13.8	13.8	13.5	13.2	13.1
44.0												13.9/43.9	13.5	13.3	13.2	12.8	12.7	12.5	12.1	12.1
46.0													12.5	12.3	12.2	11.8	11.7	11.5	11.2	11.1
48.0													12.3/46.5	11.5	11.3	11.0	10.9	10.6	10.3	10.2
50.0														11.1/49.1	10.6	10.2	10.1	9.8	9.5	9.4
52.0															9.9/51.8	9.5	9.3	9.1	8.7	8.7
54.0																8.8	8.7	8.4	8.0	7.9
56.0																8.7/54.4	8.1	7.8	7.3	7.2
58.0																	7.7/57.1	7.1	6.7	6.5
60.0																		6.6/59.7	6.1	5.9
62.0																			5.5	5.3
64.0																			5.4/62.3	4.8
66.0																				4.6/65.0
ロープ掛数	16	16	14	12	12	10	10	8	8	8	7	6	6	6	5	5	4	4	4	3

作業半径 (m)	主ブーム長さ (m)					
	73.15	76.20	79.25	82.30	85.35	88.40
14.0	37.5/14.5	34.5/15.0	32.7/15.5			
16.0	35.9	33.5	32.1	31.5/16.1	25.0/16.5	25.0/17.0
18.0	34.3	31.7	30.4	29.7	25.0	25.0
20.0	32.9	30.2	28.9	28.2	25.0	24.1
22.0	31.6	28.9	27.5	26.9	25.0	23.2
24.0	30.2	27.7	26.3	25.7	24.2	22.1
26.0	28.5	26.2	25.3	24.6	23.1	20.9
28.0	26.0	24.9	24.4	23.5	22.1	20.0
30.0	23.8	23.4	23.1	22.3	21.0	18.9
32.0	21.6	21.7	21.6	20.9	19.9	17.9
34.0	19.8	19.8	19.7	19.7	18.7	16.9
36.0	18.2	18.1	18.1	18.1	17.6	15.9
38.0	16.7	16.6	16.6	16.6	16.3	14.8
40.0	15.3	15.3	15.2	15.2	15.2	13.9
42.0	14.2	14.1	14.1	14.1	14.0	13.1
44.0	13.1	13.0	13.0	13.0	12.9	12.3
46.0	12.1	12.1	12.0	12.0	12.0	11.6
48.0	11.2	11.2	11.1	11.1	11.1	10.9
50.0	10.4	10.4	10.3	10.3	10.3	10.2
52.0	9.7	9.7	9.6	9.6	9.5	9.5
54.0	9.0	9.0	8.9	8.9	8.9	8.9
56.0	8.4	8.4	8.3	8.3	8.3	8.3
58.0	7.8	7.8	7.7	7.7	7.7	7.7
60.0	7.3	7.2	7.1	7.1	7.1	7.1
62.0	6.7	6.6	6.6	6.6	6.6	6.6
64.0	6.2	6.1	6.0	6.0	6.0	6.0
66.0	6.0/64.9	5.6	5.6	5.6	5.6	5.6
68.0		5.3/67.5	5.1	5.1	5.1	5.1
70.0			4.7	4.7	4.7	4.7
72.0			4.6/70.2	4.3	4.3	4.3
74.0				4.1/72.8	3.9	3.9
76.0					3.7/74.8	3.5
78.0						3.2/77.4
ロープ掛数	3	3	3	3	2	2

※ 上段の定格総荷重表はヘビートップブーム() 使用時
下段の定格総荷重表はライトトップブーム() 使用時を示します。

- 注 1. 定格総荷重は、水平堅土上における値で、転倒荷重の78%以内および移動式クレーン構造規格で定める前方安定度が、1.15以上の両方を満足する値です。
2. ハッチングで示された定格総荷重は、構造物等の強度により制限される値です。
3. 実際に吊り上げ得る荷重は、定格総荷重からフック(注)、玉掛けロープ等の吊り具一切の質量を差し引いた値です。
(注) 主フック作業では「主フック」の質量を、補フック作業では「主フック+補フック」の質量を差し引きます。
4. 作業を行う場合は、必ずハイガントリにしてください。

定格総荷重表

■ショートジブ

(単位: t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
5.0	13.5/5.5																			
6.0	13.5	13.5	13.5/6.5																	
7.0	13.5	13.5	13.5	13.5/7.1	13.5/7.6															
8.0	13.5	13.5	13.5	13.5	13.5	13.5/8.1	13.5/8.7													
9.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/9.2	13.5/9.7											
10.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/10.2	13.5/10.8	13.5/11.3	13.5/11.8							
12.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/12.4	13.5/12.9	13.5/13.4	13.5/13.9			
14.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5/14.5	13.5/15.0	13.5/15.5
16.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
18.0	13.5/16.1	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
20.0		13.5/18.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
22.0			13.5/21.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
24.0				13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
26.0					13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
28.0					13.5/26.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
30.0						13.5/29.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
32.0							13.5/31.9	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
34.0								13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
36.0									13.5/34.6	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
38.0										13.5/37.2	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
40.0											13.5/39.9	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
42.0												13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.3	12.9
44.0											13.5/42.5	13.5	13.3	13.1	12.9	12.5	12.4	12.2	11.8	11.8
46.0												13.2/45.1	12.3	12.1	12.0	11.6	11.5	11.2	10.9	10.8
48.0													11.6/47.8	11.2	11.1	10.7	10.6	10.4	10.0	9.9
50.0														10.5	10.3	9.9	9.8	9.6	9.2	9.1
52.0														10.3/50.4	9.6	9.2	9.1	8.8	8.4	8.3
54.0															9.3/53.0	8.5	8.4	8.1	7.6	7.5
56.0																8.0/55.7	7.7	7.4	6.9	6.8
58.0																	7.1	6.8	6.3	6.1
60.0																	7.0/58.3	6.2	5.7	5.5
62.0																		5.9/61.0	5.1	5.0
64.0																			4.7/63.6	4.5
66.0																				4.0
68.0																				3.9/66.2
ロープ掛数	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

作業半径 (m)	主ブーム長さ (m)				
	73.15	76.20	79.25	82.30	85.35
14.0	13.5/15.4	13.5/15.9			
16.0	13.5	13.5	13.5/16.5	13.5/17.0	13.5/17.5
18.0	13.5	13.5	13.5	13.5	13.5
20.0	13.5	13.5	13.5	13.5	13.5
22.0	13.5	13.5	13.5	13.5	13.5
24.0	13.5	13.5	13.5	13.5	13.5
26.0	13.5	13.5	13.5	13.5	13.5
28.0	13.5	13.5	13.5	13.5	13.5
30.0	13.5	13.5	13.5	13.5	13.5
32.0	13.5	13.5	13.5	13.5	13.5
34.0	13.5	13.5	13.5	13.5	13.5
36.0	13.5	13.5	13.5	13.5	13.5
38.0	13.5	13.5	13.5	13.5	13.5
40.0	13.5	13.5	13.5	13.5	13.5
42.0	13.5	13.5	13.5	13.5	13.5
44.0	12.8	12.7	12.7	12.7	12.7
46.0	11.8	11.8	11.7	11.7	11.7
48.0	10.9	10.9	10.8	10.8	10.8
50.0	10.1	10.1	10.0	10.0	10.0
52.0	9.4	9.3	9.2	9.2	9.2
54.0	8.7	8.6	8.6	8.6	8.6
56.0	8.1	8.0	7.9	7.9	7.9
58.0	7.5	7.4	7.3	7.3	7.3
60.0	6.9	6.8	6.7	6.7	6.7
62.0	6.3	6.2	6.1	6.1	6.1
64.0	5.8	5.7	5.6	5.6	5.6
66.0	5.3	5.2	5.1	5.1	5.1
68.0	5.3/66.2	4.8	4.7	4.7	4.7
70.0		4.6/68.8	4.2	4.2	4.2
72.0			4.0/71.5	3.8	3.8
74.0				3.5	3.5
76.0				3.5/74.1	3.1
78.0					3.0/76.7
ロープ掛数	1	1	1	1	1

定格総荷重表

■ショートジブ付き主ブーム

(単位：t)

作業半径 (m)	主ブーム長さ (m)																			
	15.25	18.30	21.35	24.40	27.45	30.50	33.50	36.55	39.60	42.65	45.70	48.75	51.80	54.85	57.90	60.95	64.00	67.05	70.10	73.15
4.0	200.0/4.6																			
5.0	199.2	191.3/5.2	175.0/5.7																	
6.0	183.9	182.4	175.0	150.0/6.2	150.0/6.8															
7.0	162.6	162.4	162.0	150.0	150.0	125.0/7.3	124.2/7.8													
8.0	143.0	142.7	142.3	142.1	141.8	125.0	123.5	100.0/8.3	100.0/8.9											
9.0	127.4	127.2	126.8	126.6	126.3	125.0	119.8	100.0	100.0	94.2/9.4	80.0/9.9									
10.0	114.8	114.6	114.2	114.0	113.7	113.9	113.6	100.0	100.0	92.8	80.0	75.0/10.5	71.8/11.0	66.1/11.5						
12.0	88.8	88.6	88.5	88.4	88.3	88.6	88.4	88.4	88.2	88.0	80.0	75.0	70.3	65.6	60.9	55.9/12.6	50.0/13.1	47.2/13.6		
14.0	71.0	71.2	71.0	70.9	70.7	71.0	70.7	70.8	70.6	70.3	70.2	70.1	67.6	63.0	58.5	54.5	50.0	46.9	43.3/14.2	37.5/14.7
16.0	62.6/14.8	59.2	59.0	58.9	58.6	58.9	58.6	58.6	58.4	58.1	58.0	57.9	57.6	57.5	56.4	52.6	48.7	45.3	42.0	37.5
18.0		52.5/17.5	50.2	50.1	49.8	50.1	49.8	49.8	49.6	49.2	49.1	49.0	48.7	48.5	48.5	48.2	47.2	43.9	40.8	37.5
20.0			43.6	43.4	43.1	43.4	43.1	43.0	42.8	42.5	42.3	42.3	41.9	41.7	41.7	41.4	41.3	41.1	39.3	35.5
22.0			43.3/20.1	38.2	37.9	38.1	37.8	37.7	37.5	37.2	37.0	36.9	36.6	36.4	36.3	36.0	36.0	35.8	35.4	32.8
24.0				36.6/22.7	33.7	33.9	33.5	33.5	33.3	32.9	32.7	32.6	32.3	32.1	32.0	31.7	31.6	31.4	31.1	30.5
26.0					31.2/25.4	30.4	30.0	30.0	29.7	29.3	29.2	29.1	28.7	28.5	28.5	28.1	28.1	27.8	27.5	27.5
28.0						27.5	27.1	27.0	26.8	26.4	26.2	26.1	25.8	25.6	25.5	25.1	25.1	24.9	24.5	24.5
30.0							24.6	24.5	24.3	23.9	23.7	23.6	23.2	23.0	22.9	22.6	22.5	22.3	21.9	21.9
32.0							23.9/30.7	22.4	22.1	21.7	21.6	21.4	21.1	20.9	20.8	20.4	20.3	20.1	19.8	19.7
34.0								21.2/33.3	20.3	19.9	19.7	19.6	19.2	19.0	18.9	18.5	18.4	18.2	17.8	17.8
36.0									18.8/35.9	18.3	18.0	17.9	17.5	17.3	17.2	16.8	16.8	16.5	16.2	16.1
38.0										16.8	16.6	16.5	16.1	15.8	15.7	15.4	15.3	15.1	14.7	14.6
40.0										16.4/38.6	15.3	15.2	14.8	14.6	14.4	14.0	14.0	13.7	13.4	13.3
42.0											14.6/41.2	14.0	13.6	13.4	13.3	12.9	12.8	12.6	12.2	12.1
44.0												13.1/43.9	12.6	12.4	12.2	11.8	11.7	11.5	11.1	11.1
46.0													11.7	11.4	11.3	10.9	10.8	10.5	10.2	10.1
48.0													11.4/46.5	10.6	10.4	10.0	9.9	9.7	9.3	9.2
50.0														10.2/49.1	9.6	9.2	9.1	8.9	8.4	8.3
52.0															9.0/51.8	8.5	8.4	8.1	7.6	7.5
54.0																7.8	7.7	7.3	6.9	6.7
56.0																7.7/54.4	7.0	6.7	6.2	6.0
58.0																	6.6/57.1	6.0	5.5	5.4
60.0																		5.5/59.7	4.9	4.8
62.0																			4.4	4.2
64.0																			4.3/62.3	3.7
66.0																				3.5/65.0
ロープ掛数	16	16	14	12	12	10	10	8	8	8	7	6	6	6	5	5	4	4	4	3

作業半径 (m)	主ブーム長さ (m)				
	73.15	76.20	79.25	82.30	85.35
14.0	37.5/14.5	34.5/15.0	32.7/15.5		
16.0	35.9	33.5	32.1	31.5/16.1	25.0/16.5
18.0	34.3	31.7	30.4	28.6	25.0
20.0	32.9	29.6	28.3	27.0	25.0
22.0	30.5	27.8	26.4	25.8	25.0
24.0	29.2	26.7	25.3	24.5	23.0
26.0	27.5	25.2	24.3	23.5	22.0
28.0	25.0	23.9	23.1	22.4	21.0
30.0	22.8	22.4	21.9	21.3	19.9
32.0	20.6	20.6	20.5	19.9	18.8
34.0	18.8	18.7	18.7	18.7	17.6
36.0	17.1	17.1	17.0	17.0	16.5
38.0	15.6	15.6	15.5	15.5	15.2
40.0	14.3	14.3	14.2	14.2	14.1
42.0	13.1	13.1	13.0	13.0	13.0
44.0	12.1	12.0	11.9	11.9	11.9
46.0	11.1	11.1	11.0	11.0	11.0
48.0	10.2	10.2	10.1	10.1	10.1
50.0	9.4	9.4	9.3	9.3	9.3
52.0	8.7	8.6	8.6	8.6	8.6
54.0	8.0	8.0	7.9	7.9	7.9
56.0	7.4	7.3	7.2	7.2	7.2
58.0	6.7	6.6	6.6	6.6	6.6
60.0	6.1	6.0	6.0	6.0	6.0
62.0	5.6	5.5	5.4	5.4	5.4
64.0	5.1	5.0	4.9	4.9	4.9
66.0	4.9/64.9	4.5	4.4	4.4	4.4
68.0		4.2/67.5	4.0	3.9	3.9
70.0			3.5	3.5	3.5
72.0			3.5/70.2	3.1	3.1
74.0				3.0/72.8	2.7
76.0					2.6/74.8
ロープ掛数	3	3	3	3	2

 **住友重機械建機クレーン株式会社**

〒141-8686 東京都品川区北品川15丁目9番11号（住友重機械ビル）

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