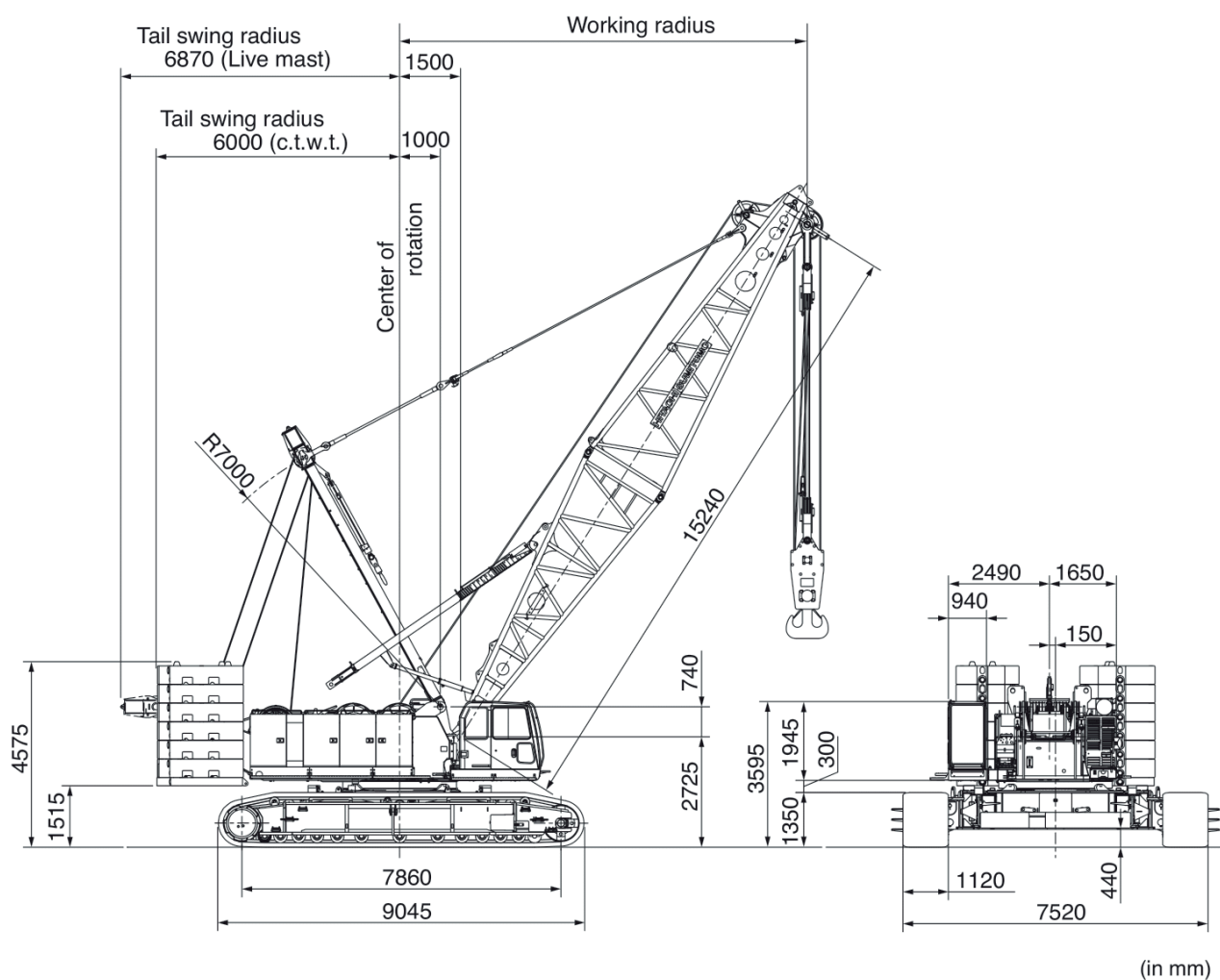




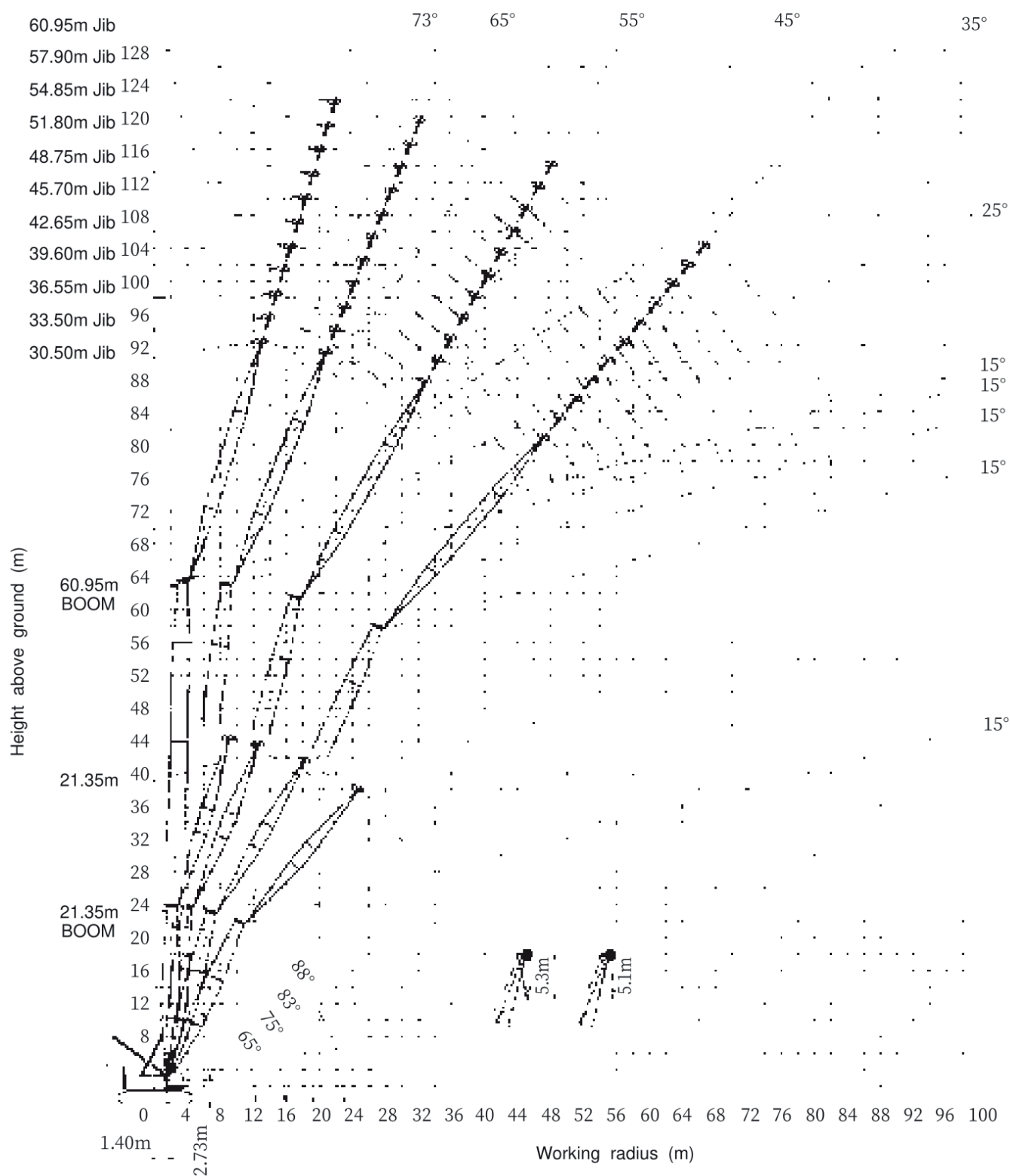
Hitachi SCX2800

Rupskraan



Hitachi SCX2800

Rupskraan



■ w/33.50m Tower

Jib Length (m)	21.3				24.4				27.4				30.5				33.5			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																				
9.0	79.3/9.9																			
10.0	79.1				69.4/10.8				60.3/11.7											
12.0	74.8				67.3				59.9				63.5/12.5				53.2/13.4			
14.0	71.7	71.7/14.5			64.6	65.0/15.7			57.5				61.2				53.2			
16.0	63.4	64.9			62.6	63.8			55.7	56.8/16.8			58.3	50.6/17.9			51.9			
18.0	53.9	57.8			54.6	56.8			54.4	55.4			54.5	50.4			49.2	47.4/19.1		
20.0	46.9	52.0	44.5/21.8		47.4	51.1			47.9	50.2			48.4	47.6			46.5	47.4		
22.0	41.3	47.3	44.1		41.9	46.5	40.9/23.3		42.3	45.7			42.7	43.9			43.0	43.1		
24.0	36.9/23.9	43.1	40.4		37.4	42.6	39.7		37.8	41.8	37.8/24.8		38.2	40.6			38.5	39.8		
26.0		39.0	36.7		33.7	38.9	36.5		34.2	38.6	35.9		34.5	37.9	35.1/26.3		34.8	37.0	32.6/27.9	
28.0		37.6/26.8	33.4		32.4/26.8	35.5	33.3		31.1	35.4	33.1		31.5	34.2	32.9		31.5	34.3	32.5	
30.0			30.7	28.1/30.2		32.9/29.8	30.5		28.7/29.8	32.4	30.3		28.7	31.0	30.3		28.8	31.2	30.2	
32.0			28.9/31.4	26.0		28.2	25.6/32.2		29.9	28.0			26.4	28.4	27.9		26.5	28.5	27.9	
34.0				24.2		26.1	23.9		29.2/32.7	25.9		23.6/34.1	25.5/32.7	26.2	25.9		24.5	26.2	25.8	
36.0				22.5		25.8/34.3	22.3			24.1	22.0		24.2/35.6	24.1	21.9/36.1		22.9/35.7	24.3	24.0	
38.0				21.7/36.8			20.8				23.0/37.3	20.6			22.5	20.5		22.3	22.4	20.3/38.1
40.0							19.6/39.8				19.3				21.1	19.2		21.8/38.6	21.0	19.1
42.0											18.1			20.9/40.2	18.0			19.7	17.9	
44.0											17.7/42.7				16.9			19.0/43.2	16.9	
46.0															16.0/45.7				15.9	
48.0																			15.1	
50.0																			14.8/48.6	

■ w/33.50m Tower

Jib Length (m)	36.6				39.6				42.7				45.7				48.8			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																				
14.0	46.7/14.3				40.2/15.2															
16.0	45.9				39.6				34.9/16.1				29.4/17.0				26.4/17.7			
18.0	44.3				38.3				34.3				29.3				26.3			
20.0	42.3	43.3/20.2			37.3	37.3/21.4			33.3				28.6				25.5			
22.0	40.2	40.6			36.5	37.0			32.5	32.9/22.5			27.9	27.7/23.7			24.8			
24.0	37.2	37.8			35.5	36.0			31.5	32.1			27.3	27.6			24.2	24.3/24.5		
26.0	34.3	35.5			33.8	33.9			30.4	30.9			26.8	26.9			23.6	23.8		
28.0	31.7	33.4	30.4/29.4		32.0	32.0			29.2	29.6			26.4	26.2			23.2	23.2		
30.0	28.8	31.1	29.8		29.2	30.1	28.6/30.9		27.8	28.4			25.5	25.7			22.7	22.7		
32.0	26.4	28.4	27.8		26.9	28.2	27.6		26.3	27.2	26.8/32.4		24.5	25.4	24.9/33.9		22.3	22.3		
34.0	24.4	26.1	25.7		24.5	26.3	25.7		24.3	25.7	25.4		23.7	24.3	24.9		22.0	21.8	21.8/35.1	
36.0	22.6	24.1	23.9		22.7	24.3	23.9		22.5	24.1	23.7		22.8	23.4	23.7		21.4	21.4	21.6	
38.0	21.1	22.4	22.3		21.2	22.5	22.3		20.9	22.3	22.1		21.2	22.5	22.1		20.9	20.8	21.1	
40.0	20.6/38.6	20.9	20.9	19.0	19.8	21.0	20.9		19.5	20.7	20.7		19.7	21.0	20.7		19.6	20.4	20.6	
42.0		19.7/41.5	19.6	17.8	18.7/41.6	19.6	19.6	17.8	18.3	19.4	19.4	16.5/43.9	18.5	19.6	19.4		18.3	19.4	19.3	
44.0			18.5	16.7		18.3	18.5	16.7	17.2	18.1	18.3	16.5	17.3	18.3	18.3	15.5/45.9	17.2	18.2	18.2	
46.0			17.4	15.8		18.0/44.5	17.4	15.7	16.9/44.5	17.0	17.2	15.5	16.3	17.2	17.2	15.5	16.1	17.0	17.1	14.6/47.4
48.0			17.4/46.1	14.9			16.5	14.9		16.0/47.4	16.3	14.6	15.5/47.5	16.1	16.3	14.6	15.2	16.0	16.2	14.5
50.0				14.1			16.0/49.1	14.1			15.4	13.8		15.1	15.4	13.8	14.4/49.7	15.1	15.3	13.7
52.0				13.6/51.6				13.3			14.6	13.1		14.9/50.4	14.6	13.1		14.1	14.5	13.0
54.0								12.7				12.4			13.8	12.4		13.8/52.6	13.7	12.3
56.0								12.5/54.5				11.8			13.5/54.9	11.8			13.1	11.7
58.0												11.4/57.5				11.2			12.7/57.2	11.1
60.0																10.7				10.5
62.0																10.5/60.4				10.0
64.0																				9.9/62.6

■ w/33.50m Tower

Jib Length (m)	51.8				54.9				57.9				61.0			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																
18.0	25.0/18.6				22.3/19.5											
20.0	24.7				22.1				19.5/20.3				17.2/21.2			
22.0	24.0				21.4				19.0				16.9			
24.0	23.3	22.9/25.7			20.7				18.4				16.3			
26.0	22.5	22.9			20.2	20.3/26.8			17.8	17.7/27.9			15.8			
28.0	21.9	22.0			19.5	20.0			17.4	17.6			15.4	15.4/29.1		
30.0	21.5	21.4			19.0	19.2			16.7	17.2			15.0	15.2		
32.0	21.1	21.0			18.6	18.6			16.3	16.6			14.4	14.8		
34.0	20.9	20.7			18.4	18.3			15.4	16.0			13.7	14.1		
36.0	20.7	20.4	20.6/36.6		18.1	18.0			14.6	15.3			13.0	13.6		
38.0	20.5	20.2	20.3		18.0	17.7	17.9/38.1		13.8	14.5	15.5/39.7		12.3	12.9		
40.0	19.4	20.0	19.8		17.9	17.6	17.6		13.2	13.8	15.5		11.7	12.2	13.4/41.2	
42.0	18.1	19.2	19.1		17.9	17.5	17.2		12.6	13.1	15.1		11.1	11.7	13.3	
44.0	17.0	18.0	18.0		16.9	17.4	16.9		12.1	12.5	14.4		10.6	11.2	12.8	
46.0	15.9	16.8	16.9		15.9	16.8	16.6		11.6	12.0	13.7		10.2	10.7	12.1	
48.0	15.0	15.8	16.0	13.5/49.3	14.9	15.7	15.9		11.2	11.5	13.0		9.7	10.3	11.5	
50.0	14.1	14.9	15.1	13.5	14.1	14.8	15.0	12.8/51.3	10.8	11.1	12.5		9.4	9.8	11.0	
52.0	13.4	14.0	14.3	12.7	13.3	14.0	14.2	12.6	10.5	10.7	11.9	11.9/53.2	9.1	9.4	10.5	
54.0	13.1/52.6	13.3	13.5	12.1	12.6	13.2	13.5	12.0	10.2	10.4	11.5	11.8	8.8	9.0	10.1	11.0/55.2
56.0		12.5/55.6	12.9	11.4	12.0/55.6	12.5	12.8	11.3	10.0	10.2	11.1	11.1	8.5	8.7	9.7	10.9
58.0			12.2	10.9		11.7	12.2	10.8	9.8	10.0	10.7	10.6	8.3	8.5	9.3	10.4
60.0			11.7	10.3		11.5/58.5	11.6	10.2	9.8/58.5	9.8	10.4	10.0	8.2	8.3	9.0	9.9
62.0			11.6/60.1	9.8			11.0	9.7		9.7/61.4	10.1	9.5	8.1/61.5	8.2	8.7	9.4
64.0				9.4			10.7/63.1	9.3			9.9	9.1		8.1	8.5	8.9
66.0				9.0/65.6				8.8			9.8	8.6		8.1/64.4	8.3	8.5
68.0								8.4				8.2			8.2	8.1
70.0								8.3/68.5				7.9			8.2/69.0	7.7
72.0												7.6/71.5				7.4
74.0																7.0
76.0																7.0/74.4

■ w/36.55m Tower

Jib Length (m)	21.3				24.4				27.4				30.5				33.5			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																				
10.0	78.6				68.6/10.9				59.6/11.8											
12.0	74.3				66.8				59.3				59.9/12.6				51.3/13.5			
14.0	71.2	67.9/14.9			64.0				56.9				58.8				51.3			
16.0	64.0	63.4			62.1	62.3			55.2	56.0/17.2			56.8				50.4			
18.0	54.4	56.5			55.0	55.5			53.9	54.6			53.7	50.4/18.3			48.6	47.2/19.5		
20.0	47.2	50.9			47.8	50.1			48.2	49.2			48.7	47.4			46.1	47.2		
22.0	41.6	46.3	41.9/22.5		42.1	45.5			42.6	44.7			43.0	43.1			43.3	43.3		
24.0	37.0	42.5	39.2		37.6	41.7	38.4/24.1		38.1	41.0	35.4/25.6		38.4	39.6			38.7	40.0		
26.0		38.8	36.1		33.9	38.6	35.5		34.4	37.8	34.9		34.7	36.9	33.1/27.1		34.9	36.6		
28.0		36.7/27.2	32.9		32.2/27.0	35.3	32.8		31.3	35.1	32.3		31.6	34.6	31.9		31.7	33.7	31.0/28.6	
30.0			30.2	25.9/31.5		32.4	30.1		28.7/29.9	32.2	29.9		28.8	31.8	29.7		29.0	31.6	29.4	
32.0			27.8	25.3		32.3/30.1	27.7	23.7/33.5		29.7	27.5		26.5	29.0	27.5		26.6	29.3	27.4	
34.0			27.6/32.2	23.4			25.7	23.3		28.5/33.1	25.5	21.9/35.4	25.5/32.8	26.7	25.4		24.6	26.9	25.5	
36.0				21.8			24.7/35.1	21.6			23.7	21.4		24.2	23.7	20.3/37.4	22.9/35.8	24.8	23.7	
38.0				20.3				20.2			22.2	19.9			22.1	19.9		22.8	22.1	19.0/39.3
40.0				20.3/38.1				18.9			22.1/38.1	18.7			20.7	18.6		21.9/39.0	20.7	18.5
42.0								18.3/41.1					17.5		20.1/41.0	17.4			19.4	17.4
44.0												16.5					16.4		18.5	16.4
46.0																	15.5			15.4
48.0																	15.1/47.0			14.6
50.0																				13.9/49.9

■ w/57.90m Tower

Jib Length (m)	57.9				61.0			
Tower Angle (°)	88	83	75	65	88	83	75	65
Working radius(m)								
20.0	17.7/21.2							
22.0	17.4				15.6/22.1			
24.0	16.9				15.0			
26.0	16.4				14.7			
28.0	16.1				14.3			
30.0	15.7	16.3/30.9			13.9			
32.0	15.3	15.9			13.6	142/32.1		
34.0	14.6	15.4			13.2	13.8		
36.0	13.9	14.5			12.6	13.2		
38.0	13.3	13.8			12.0	12.5		
40.0	12.7	13.2			11.5	11.9		
42.0	12.1	12.6			11.0	11.4		
44.0	11.6	12.0			10.7	10.9		
46.0	11.2	11.5	12.4		10.2	10.4	11.6/47.5	
48.0	11.0	11.0	11.8		9.8	10.0	11.5	
50.0	10.8	10.7	11.2		9.4	9.7	10.9	
52.0	10.4	10.4	10.6		9.0	9.5	10.4	
54.0	10.1	10.1	10.1		8.7	9.2	9.9	
56.0	9.9	10.0	9.6		8.5	8.9	9.4	
58.0	9.7	9.8	9.2		8.3	8.6	8.9	
60.0	9.6/59.4	9.8	8.7		8.1	8.4	8.5	
62.0		9.7	8.3	53/63.6	8.0	8.2	8.1	
64.0		9.6	8.0	5.3	8.0/62.3	8.1	7.7	4.7/65.5
66.0		9.6/64.4	7.6	5.0		7.9	7.4	4.7
68.0			7.3	4.7		7.8/67.4	7.1	4.5
70.0			7.0	4.5			6.8	4.2
72.0			6.7	4.2			6.5	4.0
74.0			6.7/72.3	4.0			6.2	3.8
76.0				3.8			6.1/75.3	3.6
78.0				3.6				3.4
80.0				3.4				3.2
82.0				3.3/81.8				3.0
84.0								2.9
86.0								2.8/84.7

■ w/60.95m Tower

Jib Length (m)	61.0			
Tower Angle (°)	88	83	75	65
Working radius(m)				
22.0	15.3/22.2			
24.0	14.9			
26.0	14.4			
28.0	13.9			
30.0	13.5			
32.0	13.2	13.9/32.4		
34.0	12.9	13.6		
36.0	12.6	13.2		
38.0	12.4	12.9		
40.0	11.8	12.6		
42.0	11.2	12.3		
44.0	10.7	12.0		
46.0	10.2	11.6		
48.0	9.8	11.1	10.8/48.3	
50.0	9.4	10.6	10.4	
52.0	9.0	10.1	9.8	
54.0	8.7	9.7	9.3	
56.0	8.5	9.3	8.9	
58.0	8.2	9.0	8.4	
60.0	8.2	8.7	8.0	
62.0	8.0	8.4	7.6	
64.0	8.0/62.4	8.3	7.3	
66.0		8.2	6.9	4.0/66.8
68.0		8.0/67.7	6.6	3.9
70.0			6.3	3.6
72.0			6.1	3.4
74.0			5.8	3.2
76.0			5.6	3.0
78.0			5.6/76.1	2.8
80.0				2.7
82.0				2.5
84.0				2.3
86.0				2.2

■ w/60.95m Tower

Jib Length (m)	30.5				33.5				36.6				39.6				42.7			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																				
12.0	39.3/13.5																			
14.0	38.7				37.1/14.4				35.5/15.3											
16.0	35.8				35.1				34.7				29.7/16.2				25.8/17.1			
18.0	33.4				32.9				32.5				29.7				25.8			
20.0	31.4	32.1/21.3			31.0				30.7				28.6				25.0			
22.0	29.6	31.4			29.4	30.3/22.4			29.0	28.9/23.6			26.1				23.8			
24.0	28.1	29.4			28.0	28.8			27.6	28.6			24.2	24.0/24.7			22.3	23.0/25.9		
26.0	26.7	27.7			26.8	27.3			26.4	27.0			22.4	24.0			20.7	22.9		
28.0	25.6	26.3			25.7	25.9			25.3	25.6			20.7	22.2			19.1	22.1		
30.0	24.5	25.0			24.9	24.8			24.4	24.5			19.3	20.6			17.9	20.5		
32.0	23.7	24.0	21.0/33.4		24.1	23.8			23.6	23.4			18.1	19.2			16.9	19.1		
34.0	23.3/33.7	23.1	20.6		23.5	22.9	19.6/35.0		22.9	22.5			17.2	17.9			16.1	17.8		
36.0		22.4	19.4		23.1	22.2	19.0		22.4	21.7	18.3/36.5		16.4	16.8			15.3	16.7		
38.0		21.6	18.3		23.0/36.6	21.6	17.9		21.9	21.1	17.6		15.6	15.7	17.1		14.8	15.6	16.1/39.5	
40.0		21.1/39.0	17.3			20.7	16.9		21.5/39.6	20.3	16.6		15.0	14.9	16.2		14.1	14.6	15.8	
42.0			16.4			19.8/41.9	16.0			19.3	15.7		14.6	14.4	15.3		13.8	13.9	14.9	
44.0			15.6				15.2			18.4	14.9		14.5/42.5	13.9	14.5		13.5	13.3	14.2	
46.0			14.1	9.7/47.7			14.5			18.1/44.9	14.2			13.6	13.8		13.4/45.5	12.9	13.4	
48.0			13.7/47.3	9.7			13.3	9.2/49.7			13.5			13.4/47.8	13.1			12.6	12.8	
50.0				9.2			12.8	9.1			12.4	8.5/51.6			12.5			12.3	12.2	
52.0				8.8			12.7/50.3	8.7			11.9	8.4			11.7	8.0/53.6		12.2/50.8	11.6	
54.0				8.4				8.3			11.6/53.2	8.0			11.2	7.9		10.8	7.3/55.5	
56.0				8.0				7.9				7.6			10.8	7.5		10.4	7.1	
58.0				7.7/57.3				7.5				7.2			10.7/56.2	7.1		10.0	6.8	
60.0								7.2				6.9				6.8		9.7/59.1	6.4	
62.0								7.1/60.2				6.6				6.5			6.1	
64.0												6.4/63.2				6.2			5.8	
66.0																6.0			5.6	
68.0																5.9/66.1			5.3	
70.0																			5.1/69.0	

■ w/60.95m Tower

Jib Length (m)	45.7				48.8				51.8				54.9				57.9			
Tower Angle (°)	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65	88	83	75	65
Working radius(m)																				
18.0	24.0				21.9/18.6				19.7/19.5											
20.0	23.7				21.7				19.7				18.0/20.4				16.3/21.3			
22.0	23.4				21.4				19.4				17.8				16.2			
24.0	22.2				20.7				19.1				17.5				16.0			
26.0	20.6	22.0/27.0			19.6	20.5/27.9			18.8				17.3				15.8			
28.0	19.1	22.0			18.4	20.4			17.8	18.9/29.0			16.7				15.6			
30.0	17.8	20.5			17.2	19.6			16.7	18.9			16.0	17.7/30.1			15.4	16.6/31.3		
32.0	16.7	19.1			16.2	18.4			15.7	17.8			15.0	16.9			14.5	15.5		
34.0	15.7	17.8			15.1	17.2			14.7	16.7			14.2	16.2			13.7	15.2		
36.0	14.9	16.7			14.2	16.2			13.9	15.7			13.4	15.2			13.0	14.8		
38.0	14.2	15.6			13.5	15.1			13.1	14.7			12.7	14.3			12.4	14.0		
40.0	13.7	14.6	15.0/41.0		13.1	14.2			12.4	13.9			12.1	13.6			11.8	13.3		
42.0	13.3	13.8	14.6		12.7	13.4	14.1/42.2		12.0	13.1	13.1/43.7		11.5	12.9			11.2	12.7		
44.0	13.0	13.1	13.8		12.4	12.7	13.5		11.7	12.4	13.1		11.1	12.3	12.4/45.2		10.7	12.2		
46.0	12.8	12.6	13.1		12.1	12.1	12.8		11.4	11.7	12.4		10.8	11.7	12.2		10.2	11.7	11.5/46.8	
48.0	12.6	12.2	12.4		11.9	11.7	12.1		11.1	11.1	11.8		10.5	11.1	11.6		9.8	11.1	11.2	
50.0	12.5/48.4	12.0	11.8		11.7	11.3	11.5		10.9	10.8	11.2		10.3	10.6	11.0		9.6	10.6	10.6	
52.0		11.9	11.2		11.6/50.7	11.1	11.0		10.8	10.6	10.6		10.1	10.2	10.4		9.4	10.2	10.1	
54.0		11.8/53.7	10.7			10.9	10.5		10.7/53.6	10.3	10.1		10.0	10.1	9.9		9.3	9.8	9.6	
56.0			10.2	6.7/57.5		10.8	10.0			10.2	9.6		9.9	9.9	9.4		9.2	9.5	9.1	
58.0			9.8	6.7			9.5	6.3/59.0		9.9	9.2		9.9/56.5	9.8	9.0		9.1	9.3	8.7	
60.0			9.4	6.4			9.1	6.1		9.8/58.9	8.8	5.6/60.9		9.7	8.6		9.0/59.5	9.1	8.3	
62.0			9.1	6.0			8.7	5.8			8.4	5.4		9.6/61.8	8.2	5.1/62.9		9.0	7.9	
64.0				5.7			8.4	5.5			8.0	5.2			7.8	5.0		8.8	7.5	4.5/64.8
66.0				5.5			8.4/64.3	5.2			7.7	4.9			7.5	4.7		8.8/64.8	7.2	4.4
68.0				5.2				5.0			7.6/67.2	4.6			7.2	4.4			6.9	4.1
70.0				5.0				4.7				4.4			6.9	4.2			6.6	3.9
72.0				4.7				4.5				4.2			6.9/70.2	4.0			6.3	3.7
74.0								4.3				3.9				3.8			6.2/73.1	3.5
76.0								4.2/74.2				3.7				3.6				3.3
78.0												3.6/77.2				3.4				3.1
80.0																3.2				2.9
82.0																3.2/80.1				2.7
84.0																				2.7/83.1

Hitachi SCX2800

Rupskraan