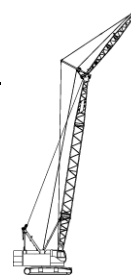


Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

LIFTING CAPACITIES:

- Chart supplements liftcrane boom capacity chart **14S9341R03-MBM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads.
- Capacities do not exceed 75% of minimum tipping loads. Capacities based on factors other than machine stability such as structural competence are shown by asterisk * in the charts.
- The total load that can be lifted over a jib is limited by the rated jib loads.
- Attempting to lift more than rated loads may cause machine to tip or collapse. Do not tip machine to determine capacity.
- Do not attempt to lift where no radius on load chart is listed as crane may tip or collapse.
- Weight of hooks, hook blocks, slings and other lifting devices beneath boom and jib point sheaves are part of the total load. Their total weight must be subtracted from the rated load to obtain the weight that can be lifted.
- Load radius is horizontal distance from axis of rotation to center of gravity of the freely suspended load. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of radius. In all cases, operating radius shall govern capacity.
- Least stable position is over the side.
- Jib point elevation is vertical distance from ground level to centerline of jib point shaft.
- Lifting capacities listed apply only to the machine as originally manufactured and designed. Modifications to this machine or use of equipment other than that specified can reduce operating capacity.
- Machine travel with load (pick and carry).
 - Travel with crane upperworks in-line with crawlers. Grade in any direction must not exceed 1 percent (0.5 degrees).
 - Travel surface must be firm, level and uniformly supporting. Capacity charts are based on static conditions; therefore judgment must be used to allow for dynamic effects of traveling with load. Carry load as close to ground as possible. Stabilize load with taglines. Travel slowly and smoothly to avoid shock loading boom, jib and rigging.

OPERATING CONDITION:

- The machine must be reeved and set-up as stated in the Operator Manual. If this manual is missing, obtain replacement.
 - Boom backstops are required for all boom lengths.
 - Gantry must be fully raised position for all operation.
 - Crawlers must be fully extended and be locked in position.
 - The crane must be leveled to within 1% on a firm supporting surface.
 - Refer to operator manual for operating guidelines.

Maximum Boom and Jib Lengths Lifted Unassisted

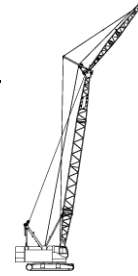
Over End of Crawlers	
Boom Length	Jib Length
70,1 m (a)	—
61,0 m	21,3 m
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be attached on 70,1 m boom. Jibs can only be mounted on 27,4 m to 61,0 m Booms.	

- See Operator Manual Section 6 for Wire Rope Specifications.
- Machine equipped with 6 770 mm crawlers, 900 mm treads, 10 parts of boom hoist reeving, 34 600 kg crane counterweight and 6 500 kg carbody counterweight.
- Upper boom point must be removed when jib is attached.

Hoist Reeving for Jib Loads

No. of Parts of Line	1
Maximum Loads (kg)	10 800

Operation of this equipment in excess of rated loads or disregard of instruction voids the warranty.



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

9,1 m Jib

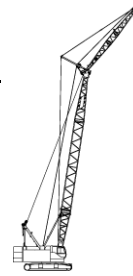
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
27,4 m Boom							
9,1	79,8	38,2	10 800 *				9,1
10,0	78,4	38,0	10 800 *				10,0
12,0	75,2	37,5	10 800 *				12,0
14,0	71,9	36,8	10 800 *	76,2	35,9	9 500 *	14,0
16,0	68,6	36,0	10 800 *	72,8	35,1	9 500 *	16,0
18,0	65,1	35,1	10 800 *	69,2	34,1	9 500 *	18,0
20,0	61,5	34,0	10 800 *	65,6	33,0	9 400 *	20,0
22,0	57,8	32,7	10 800 *	61,8	31,7	9 000 *	22,0
24,0	54,0	31,3	10 100	57,7	30,2	8 600 *	24,0
26,0	49,9	29,6	9 100				26,0
28,0	45,5	27,7	8 200				28,0
30,0	40,7	25,4	7 400				30,0
32,0	35,4	22,7	6 800				32,0
33,5	30,7	20,2	6 300				33,5
30,5 m Boom							
9,7	79,7	41,2	10 800 *				9,7
10,0	79,3	41,1	10 800 *				10,0
12,0	76,4	40,6	10 800 *				12,0
14,0	73,4	40,0	10 800 *	77,4	39,1	9 500 *	14,0
16,0	70,3	39,3	10 800 *	74,2	38,4	9 500 *	16,0
18,0	67,2	38,5	10 800 *	71,0	37,5	9 500 *	18,0
20,0	63,9	37,5	10 800 *	67,7	36,5	9 500 *	20,0
22,0	60,6	36,3	10 800 *	64,3	35,3	9 300 *	22,0
24,0	57,2	35,1	10 000	60,7	34,0	8 900 *	24,0
26,0	53,6	33,6	8 900	57,0	32,5	8 600	26,0
28,0	49,8	31,9	8 100	53,1	30,8	8 100	28,0
30,0	45,8	30,0	7 300				30,0
32,0	41,4	27,8	6 700				32,0
34,0	36,6	25,2	6 100				34,0
35,0	33,9	23,7	5 800				35,0



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

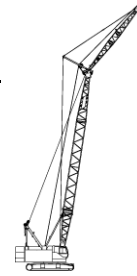
Meets
ASME B30.5
Requirements



12000-1

9,1 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
33,5 m Boom							
10,3	79,6	44,2	10 800 *				10,3
12,0	77,4	43,8	10 800 *				12,0
14,0	74,6	43,2	10 800 *	78,3	42,3	9 500 *	14,0
16,0	71,8	42,6	10 800 *	75,4	41,6	9 500 *	16,0
18,0	68,9	41,8	10 800 *	72,5	40,8	9 500 *	18,0
20,0	65,9	40,9	10 800 *	69,5	39,9	9 500 *	20,0
22,0	62,9	39,9	10 700 *	66,4	38,9	9 500 *	22,0
24,0	59,8	38,7	9 800	63,2	37,7	9 200 *	24,0
26,0	56,6	37,4	8 800	59,9	36,3	8 800	26,0
28,0	53,3	35,9	7 900	56,4	34,8	8 100	28,0
30,0	49,7	34,2	7 100	52,8	33,0	7 300	30,0
32,0	46,0	32,3	6 500				32,0
34,0	42,0	30,1	5 900				34,0
36,0	37,6	27,6	5 400				36,0
38,0	32,8	24,6	5 000				38,0
38,1	32,5	24,4	4 900				38,1
36,6 m Boom							
10,9	79,5	47,2	10 800 *				10,9
12,0	78,2	46,9	10 800 *				12,0
14,0	75,6	46,4	10 800 *	79,1	45,5	9 500 *	14,0
16,0	73,0	45,8	10 800 *	76,5	44,9	9 500 *	16,0
18,0	70,4	45,1	10 800 *	73,8	44,1	9 500 *	18,0
20,0	67,7	44,2	10 800 *	71,0	43,3	9 500 *	20,0
22,0	64,9	43,3	10 700 *	68,2	42,3	9 500 *	22,0
24,0	62,1	42,2	9 700	65,2	41,2	9 400 *	24,0
26,0	59,1	41,0	8 700	62,3	40,0	8 900	26,0
28,0	56,1	39,7	7 800	59,1	38,6	8 000	28,0
30,0	53,0	38,2	7 100	55,9	37,1	7 200	30,0
32,0	49,7	36,5	6 400	52,5	35,3	6 500	32,0
34,0	46,2	34,6	5 800				34,0
36,0	42,5	32,5	5 300				36,0
38,0	38,5	30,0	4 900				38,0
40,0	34,1	27,2	4 500				40,0
41,1	31,3	25,4	4 300				41,1



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

9,1 m Jib

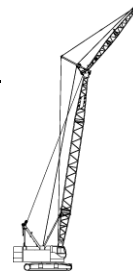
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
39,6 m Boom							
11,5	79,5	50,2	10 800 *				11,5
12,0	79,0	50,1	10 800 *				12,0
14,0	76,5	49,6	10 800 *				14,0
16,0	74,1	49,0	10 800 *	77,4	48,1	9 500 *	16,0
18,0	71,6	48,3	10 800 *	74,8	47,4	9 500 *	18,0
20,0	69,1	47,5	10 800 *	72,3	46,6	9 500 *	20,0
22,0	66,6	46,7	10 600 *	69,7	45,7	9 500 *	22,0
24,0	64,0	45,7	9 600	67,0	44,7	9 500 *	24,0
26,0	61,3	44,6	8 600	64,2	43,6	8 800	26,0
28,0	58,5	43,4	7 700	61,4	42,3	7 900	28,0
30,0	55,7	42,0	6 900	58,5	40,9	7 100	30,0
32,0	52,7	40,5	6 300	55,5	39,3	6 400	32,0
34,0	49,6	38,8	5 700				34,0
36,0	46,4	36,9	5 200				36,0
38,0	43,0	34,8	4 700				38,0
40,0	39,3	32,4	4 300				40,0
42,6	33,8	28,7	3 900				42,6
42,7 m Boom							
12,1	79,4	53,2	10 800 *				12,1
14,0	77,4	52,7	10 800 *				14,0
16,0	75,1	52,2	10 800 *	78,1	51,2	9 500 *	16,0
18,0	72,8	51,5	10 800 *	75,8	50,6	9 500 *	18,0
20,0	70,4	50,8	10 800 *	73,4	49,9	9 500 *	20,0
22,0	68,0	50,0	10 500 *	71,0	49,0	9 500 *	22,0
24,0	65,6	49,1	9 500	68,5	48,1	9 500 *	24,0
26,0	63,1	48,1	8 400	66,0	47,1	8 700	26,0
28,0	60,6	47,0	7 600	63,4	45,9	7 800	28,0
30,0	58,0	45,7	6 800	60,7	44,6	7 000	30,0
32,0	55,3	44,3	6 100	57,9	43,2	6 300	32,0
34,0	52,5	42,8	5 500	55,0	41,6	5 700	34,0
36,0	49,6	41,1	5 000	52,1	39,9	5 200	36,0
38,0	46,6	39,2	4 600				38,0
40,0	43,3	37,1	4 200				40,0
44,0	36,2	32,1	3 500				44,0
45,7	32,7	29,5	3 300				45,7



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

9,1 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
45,7 m Boom							
13,7	78,4	55,9	10 800 *				13,7
14,0	78,1	55,9	10 800 *				14,0
16,0	75,9	55,3	10 800 *	78,8	54,4	9 500 *	16,0
18,0	73,7	54,8	10 800 *	76,6	53,8	9 500 *	18,0
20,0	71,5	54,1	10 800 *	74,4	53,1	9 500 *	20,0
22,0	69,3	53,3	10 500 *	72,1	52,3	9 500 *	22,0
24,0	67,0	52,5	9 300	69,8	51,5	9 400 *	24,0
26,0	64,7	51,5	8 300	67,4	50,5	8 500	26,0
28,0	62,4	50,5	7 400	65,0	49,4	7 600	28,0
30,0	60,0	49,3	6 600	62,6	48,2	6 800	30,0
32,0	57,5	48,0	5 900	60,0	46,9	6 100	32,0
34,0	54,9	46,6	5 400	57,4	45,5	5 500	34,0
36,0	52,3	45,1	4 800	54,7	43,9	5 000	36,0
38,0	49,6	43,4	4 400	51,9	42,2	4 600	38,0
40,0	46,7	41,5	4 000				40,0
44,0	40,5	37,2	3 300				44,0
48,0	33,3	31,6	2 800				48,0
48,7	31,7	30,5	2 700				48,7
48,8 m Boom							
13,7	79,0	59,0	10 800 *				13,7
14,0	78,7	59,0	10 800 *				14,0
16,0	76,7	58,5	10 800 *				16,0
18,0	74,6	57,9	10 800 *	77,4	57,0	9 500 *	18,0
20,0	72,6	57,3	10 800 *	75,2	56,3	9 500 *	20,0
22,0	70,5	56,6	10 500 *	73,1	55,6	9 500 *	22,0
24,0	68,3	55,8	9 300	70,9	54,8	9 400 *	24,0
26,0	66,2	54,9	8 200	68,7	53,9	8 500	26,0
28,0	64,0	53,9	7 300	66,5	52,9	7 600	28,0
30,0	61,7	52,8	6 600	64,2	51,8	6 800	30,0
32,0	59,4	51,7	5 900	61,9	50,6	6 100	32,0
34,0	57,1	50,4	5 300	59,4	49,2	5 500	34,0
36,0	54,6	48,9	4 800	57,0	47,8	5 000	36,0
38,0	52,1	47,4	4 400	54,4	46,2	4 500	38,0
40,0	49,5	45,7	4 000				40,0
44,0	44,0	41,8	3 300				44,0
48,0	37,8	37,0	2 700				48,0
51,8	30,8	31,2	2 200				51,8



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

9,1 m Jib

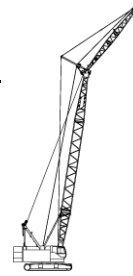
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
51,8 m Boom							
13,7	79,5	62,2	10 800 *				13,7
14,0	79,3	62,1	10 800 *				14,0
16,0	77,3	61,6	10 800 *				16,0
18,0	75,4	61,1	10 800 *	78,0	60,1	9 500 *	18,0
20,0	73,4	60,5	10 800 *	76,0	59,5	9 500 *	20,0
22,0	71,5	59,8	10 400 *	74,0	58,8	9 500 *	22,0
24,0	69,5	59,1	9 100	72,0	58,1	9 300 *	24,0
26,0	67,4	58,2	8 100	69,9	57,2	8 400	26,0
28,0	65,4	57,3	7 200	67,8	56,3	7 500	28,0
30,0	63,3	56,3	6 400	65,6	55,3	6 600	30,0
32,0	61,1	55,2	5 800	63,5	54,1	5 900	32,0
34,0	58,9	54,0	5 200	61,2	52,9	5 300	34,0
36,0	56,7	52,7	4 600	58,9	51,5	4 800	36,0
38,0	54,4	51,2	4 200	56,6	50,1	4 400	38,0
40,0	52,0	49,7	3 800	54,1	48,5	3 900	40,0
44,0	46,9	46,1	3 100				44,0
48,0	41,4	41,9	2 500				48,0
52,0	35,2	36,6	1 900				52,0
53,3	32,8	34,6	1 800				53,3
54,9 m Boom							
15,2	78,7	65,0	10 800 *				15,2
16,0	78,0	64,8	10 800 *				16,0
18,0	76,1	64,3	10 800 *	78,6	63,3	9 500 *	18,0
20,0	74,3	63,7	10 800 *	76,7	62,7	9 500 *	20,0
22,0	72,4	63,1	10 300	74,8	62,1	9 500 *	22,0
24,0	70,5	62,3	9 000	72,9	61,3	9 200 *	24,0
26,0	68,6	61,6	7 900	70,9	60,5	8 300	26,0
28,0	66,6	60,7	7 000	68,9	59,6	7 300	28,0
30,0	64,6	59,7	6 300	66,9	58,7	6 500	30,0
32,0	62,6	58,7	5 600	64,9	57,6	5 800	32,0
34,0	60,6	57,6	5 000	62,8	56,5	5 300	34,0
36,0	58,5	56,3	4 500	60,6	55,2	4 700	36,0
38,0	56,3	55,0	4 100	58,4	53,9	4 200	38,0
40,0	54,1	53,6	3 600	56,2	52,4	3 800	40,0
44,0	49,5	50,3	2 900	51,4	49,0	3 100	44,0
48,0	44,5	46,4	2 300				48,0
52,0	39,0	41,8	1 700				52,0
53,3	37,0	40,1	1 600				53,3



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

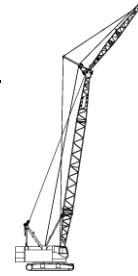
Meets
ASME B30.5
Requirements



12000-1

9,1 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
57,9 m Boom							
15,2	79,2	68,1	10 800 *				15,2
16,0	78,5	67,9	10 800 *				16,0
18,0	76,8	67,4	10 800 *				18,0
20,0	75,0	66,9	10 800 *	77,4	65,9	9 500 *	20,0
22,0	73,2	66,3	10 200	75,5	65,3	9 500 *	22,0
24,0	71,4	65,6	8 800	73,7	64,6	9 100 *	24,0
26,0	69,6	64,8	7 800	71,9	63,8	8 100	26,0
28,0	67,7	64,0	6 900	70,0	63,0	7 200	28,0
30,0	65,9	63,1	6 100	68,1	62,1	6 400	30,0
32,0	64,0	62,1	5 400	66,1	61,1	5 700	32,0
34,0	62,0	61,1	4 900	64,2	60,0	5 100	34,0
36,0	60,1	59,9	4 400	62,2	58,8	4 500	36,0
38,0	58,1	58,7	3 900	60,1	57,5	4 100	38,0
40,0	56,0	57,3	3 500	58,0	56,2	3 600	40,0
44,0	51,7	54,3	2 700	53,6	53,1	2 900	44,0
48,0	47,1	50,7	2 100				48,0
51,8	42,4	46,8	1 500				51,8
61,0 m Boom							
15,2	79,6	71,2	10 800 *				15,2
16,0	79,0	71,0	10 800 *				16,0
18,0	77,3	70,6	10 800 *				18,0
20,0	75,7	70,0	10 800 *	77,9	69,1	9 500 *	20,0
22,0	74,0	69,5	10 100	76,2	68,5	9 500 *	22,0
24,0	72,2	68,8	8 800	74,5	67,8	9 100 *	24,0
26,0	70,5	68,1	7 800	72,7	67,1	8 100	26,0
28,0	68,8	67,3	6 900	70,9	66,3	7 200	28,0
30,0	67,0	66,5	6 100	69,1	65,4	6 400	30,0
32,0	65,2	65,5	5 400	67,3	64,5	5 700	32,0
34,0	63,4	64,5	4 800	65,4	63,5	5 100	34,0
36,0	61,5	63,4	4 300	63,5	62,3	4 500	36,0
38,0	59,6	62,3	3 800	61,6	61,2	4 100	38,0
40,0	57,7	61,0	3 500	59,6	59,9	3 600	40,0
44,0	53,7	58,2	2 700	55,5	57,0	2 800	44,0
48,0	49,4	54,9	2 000				48,0
51,8	45,1	51,3	1 400				51,8



Liftcrane Jib Capacities

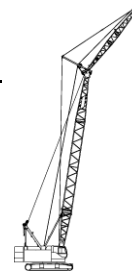
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

12,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
27,4 m Boom							
10,3	79,6	41,1	10 800 *				10,3
12,0	77,1	40,6	10 800 *				12,0
14,0	74,1	40,0	10 800 *				14,0
16,0	71,0	39,3	10 800 *	76,4	38,2	6 900 *	16,0
18,0	67,9	38,4	10 800 *	73,2	37,3	6 900 *	18,0
20,0	64,7	37,4	10 800 *	69,9	36,3	6 900 *	20,0
22,0	61,4	36,3	10 200 *	66,4	35,1	6 700 *	22,0
24,0	57,9	35,0	9 400 *	62,8	33,8	6 300 *	24,0
26,0	54,3	33,6	8 700	59,1	32,2	6 100 *	26,0
28,0	50,5	31,9	8 100	55,1	30,5	5 800 *	28,0
30,0	46,5	30,0	7 500				30,0
32,0	42,2	27,7	6 900				32,0
34,0	37,3	25,1	6 300				34,0
35,0	34,6	23,6	6 000				35,0
30,5 m Boom							
10,9	79,5	44,0	10 800 *				10,9
12,0	78,1	43,8	10 800 *				12,0
14,0	75,3	43,2	10 800 *				14,0
16,0	72,5	42,5	10 800 *	77,5	41,4	6 900 *	16,0
18,0	69,6	41,8	10 800 *	74,5	40,6	6 900 *	18,0
20,0	66,6	40,9	10 800 *	71,5	39,7	6 900 *	20,0
22,0	63,6	39,8	10 700 *	68,4	38,6	6 800 *	22,0
24,0	60,5	38,7	10 000	65,1	37,4	6 500 *	24,0
26,0	57,3	37,3	9 100	61,8	36,0	6 200 *	26,0
28,0	53,9	35,9	8 200	58,3	34,5	6 000 *	28,0
30,0	50,4	34,2	7 400	54,6	32,7	5 800 *	30,0
32,0	46,7	32,3	6 800				32,0
34,0	42,7	30,1	6 200				34,0
36,0	38,3	27,6	5 700				36,0
38,0	33,4	24,6	5 200				38,0
38,1	33,2	24,4	5 200				38,1



Liftcrane Jib Capacities

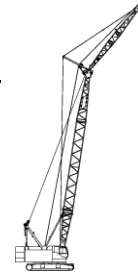
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

12,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
33,5 m Boom							
11,5	79,4	47,0	10 800 *				11,5
12,0	78,9	46,9	10 800 *				12,0
14,0	76,3	46,4	10 800 *				14,0
16,0	73,7	45,8	10 800 *	78,4	44,6	6 900 *	16,0
18,0	71,0	45,0	10 800 *	75,6	43,9	6 900 *	18,0
20,0	68,3	44,2	10 800 *	72,8	43,0	6 900 *	20,0
22,0	65,5	43,3	10 800 *	70,0	42,1	6 900 *	22,0
24,0	62,7	42,2	10 000	67,1	41,0	6 700 *	24,0
26,0	59,8	41,0	8 900	64,0	39,7	6 400 *	26,0
28,0	56,7	39,7	8 000	60,9	38,3	6 100 *	28,0
30,0	53,6	38,2	7 200	57,7	36,8	5 900 *	30,0
32,0	50,3	36,5	6 600	54,2	47,0	5 800 *	32,0
34,0	46,9	34,6	6 000				34,0
36,0	43,1	32,4	5 500				36,0
38,0	39,2	30,0	5 100				38,0
40,0	34,7	27,1	4 700				40,0
41,1	31,9	25,3	4 500				41,1
36,6 m Boom							
12,1	79,3	50,0	10 800 *				12,1
14,0	77,2	49,5	10 800 *				14,0
16,0	74,7	49,0	10 800 *				16,0
18,0	72,2	48,3	10 800 *	76,6	47,1	6 900 *	18,0
20,0	69,7	47,5	10 800 *	74,0	46,3	6 900 *	20,0
22,0	67,2	46,6	10 700 *	71,4	45,4	6 900 *	22,0
24,0	64,6	45,7	9 900	68,7	44,4	6 800 *	24,0
26,0	61,9	44,6	8 800	65,9	43,3	6 600 *	26,0
28,0	59,1	43,3	8 000	63,1	42,0	6 300 *	28,0
30,0	56,3	42,0	7 200	60,1	40,6	6 100 *	30,0
32,0	53,3	40,5	6 500	57,1	39,0	5 900 *	32,0
34,0	50,2	38,8	5 900	53,9	37,3	5 700	34,0
36,0	47,0	36,9	5 400				36,0
38,0	43,6	34,8	5 000				38,0
40,0	39,8	32,4	4 600				40,0
42,6	34,4	28,7	4 100				42,6



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

12,2 m Jib

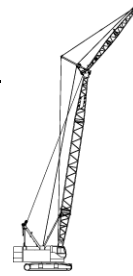
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
39,6 m Boom							
13,7	78,3	52,8	10 800 *				13,7
14,0	77,9	52,7	10 800 *				14,0
16,0	75,6	52,1	10 800 *				16,0
18,0	73,3	51,5	10 800 *	77,4	50,3	6 900 *	18,0
20,0	71,0	50,8	10 800 *	75,0	49,6	6 900 *	20,0
22,0	68,6	50,0	10 700 *	72,6	48,8	6 900 *	22,0
24,0	66,2	49,1	9 700	70,1	47,8	6 900 *	24,0
26,0	63,7	48,1	8 700	67,5	46,8	6 700 *	26,0
28,0	61,2	46,9	7 800	64,9	45,6	6 500 *	28,0
30,0	58,5	45,7	7 000	62,2	44,3	6 300 *	30,0
32,0	55,9	44,3	6 300	59,5	42,9	6 000 *	32,0
34,0	53,1	42,8	5 800	56,6	41,3	5 800	34,0
36,0	50,2	41,1	5 300	53,5	39,5	5 400	36,0
38,0	47,1	39,2	4 800				38,0
40,0	43,9	37,1	4 400				40,0
44,0	36,7	32,1	3 700				44,0
45,7	33,3	29,5	3 500				45,7
42,7 m Boom							
13,7	78,9	55,9	10 800 *				13,7
14,0	78,6	55,8	10 800 *				14,0
16,0	76,5	55,3	10 800 *				16,0
18,0	74,3	54,7	10 800 *	78,2	53,5	6 900 *	18,0
20,0	72,1	54,0	10 800 *	75,9	52,8	6 900 *	20,0
22,0	69,9	53,3	10 600 *	73,6	52,0	6 900 *	22,0
24,0	67,6	52,4	9 600	71,3	51,2	6 900 *	24,0
26,0	65,3	51,5	8 600	68,9	50,2	6 900 *	26,0
28,0	62,9	50,4	7 700	66,5	49,1	6 600 *	28,0
30,0	60,5	49,3	6 900	64,0	47,9	6 400 *	30,0
32,0	58,0	48,0	6 300	61,5	46,6	6 200 *	32,0
34,0	55,5	46,6	5 700	58,8	45,2	5 900	34,0
36,0	52,8	45,1	5 100	56,1	43,6	5 300	36,0
38,0	50,1	43,4	4 700	53,3	41,8	4 900	38,0
40,0	47,2	41,5	4 300				40,0
44,0	41,0	37,1	3 600				44,0
48,0	33,8	31,6	3 000				48,0
48,7	32,2	30,4	2 900				48,7



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

12,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
45,7 m Boom							
13,7	79,5	59,0	10 800 *				13,7
14,0	79,2	58,9	10 800 *				14,0
16,0	77,2	58,5	10 800 *				16,0
18,0	75,1	57,9	10 800 *				18,0
20,0	73,1	57,3	10 800 *	76,7	56,0	6 900 *	20,0
22,0	71,0	56,6	10 500 *	74,6	55,3	6 900 *	22,0
24,0	68,8	55,8	9 500	72,4	54,5	6 900 *	24,0
26,0	66,7	54,9	8 400	70,2	53,6	6 900 *	26,0
28,0	64,5	53,9	7 500	67,9	52,6	6 700 *	28,0
30,0	62,2	52,8	6 700	65,6	51,5	6 500 *	30,0
32,0	59,9	51,6	6 100	63,2	50,2	6 300	32,0
34,0	57,6	50,3	5 500	60,8	48,9	5 700	34,0
36,0	55,1	48,9	5 000	58,3	47,5	5 200	36,0
38,0	52,6	47,4	4 500	55,7	45,8	4 700	38,0
40,0	50,0	45,7	4 100				40,0
44,0	44,5	41,7	3 400				44,0
48,0	38,2	36,9	2 900				48,0
50,2	34,2	33,8	2 600				50,2
48,8 m Boom							
15,2	78,6	61,8	10 800 *				15,2
16,0	77,8	61,6	10 800 *				16,0
18,0	75,9	61,1	10 800 *				18,0
20,0	73,9	60,5	10 800 *	77,4	59,2	6 900 *	20,0
22,0	72,0	59,8	10 500 *	75,4	58,6	6 900 *	22,0
24,0	69,9	59,0	9 400	73,3	57,8	6 900 *	24,0
26,0	67,9	58,2	8 400	71,3	56,9	6 900 *	26,0
28,0	65,8	57,3	7 500	69,1	56,0	6 900 *	28,0
30,0	63,7	56,3	6 700	67,0	54,9	6 600 *	30,0
32,0	61,6	55,2	6 000	64,8	53,8	6 300	32,0
34,0	59,4	54,0	5 400	62,5	52,6	5 700	34,0
36,0	57,1	52,6	4 900	60,2	51,2	5 100	36,0
38,0	54,8	51,2	4 500	57,8	49,7	4 600	38,0
40,0	52,4	49,7	4 100	55,4	48,1	4 200	40,0
44,0	47,4	46,1	3 400				44,0
48,0	41,9	41,8	2 800				48,0
52,0	35,9	36,6	2 200				52,0
53,3	33,9	34,6	2 100				53,3



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

12,2 m Jib

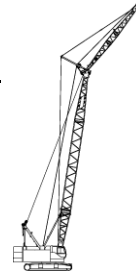
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
51,8 m Boom							
15,2	79,1	64,9	10 800 *				15,2
16,0	78,4	64,7	10 800 *				16,0
18,0	76,6	64,2	10 800 *				18,0
20,0	74,7	63,7	10 800 *	78,1	62,4	6 900 *	20,0
22,0	72,8	63,0	10 500 *	76,1	61,8	6 900 *	22,0
24,0	70,9	62,3	9 300	74,2	61,0	6 900 *	24,0
26,0	69,0	61,5	8 200	72,2	60,2	6 900 *	26,0
28,0	67,1	60,7	7 300	70,2	59,3	6 900 *	28,0
30,0	65,1	59,7	6 500	68,2	58,4	6 700 *	30,0
32,0	63,1	58,7	5 800	66,1	57,3	6 200	32,0
34,0	61,0	57,5	5 300	64,0	56,1	5 500	34,0
36,0	58,9	56,3	4 800	61,9	54,9	5 000	36,0
38,0	56,8	55,0	4 300	59,7	53,5	4 500	38,0
40,0	54,6	53,5	3 900	57,4	52,0	4 100	40,0
44,0	49,9	50,3	3 200	52,6	48,7	3 300	44,0
48,0	44,9	46,4	2 600				48,0
52,0	39,4	41,7	2 000				52,0
56,0	33,1	36,0	1 500				56,0
56,3	32,4	35,5	1 500				56,3
54,9 m Boom							
15,2	79,6	68,0	10 800 *				15,2
16,0	79,0	67,9	10 800 *				16,0
18,0	77,2	67,4	10 800 *				18,0
20,0	75,4	66,8	10 800 *	78,6	65,6	6 900 *	20,0
22,0	73,7	66,2	10 400 *	76,8	65,0	6 900 *	22,0
24,0	71,9	65,6	9 200	75,0	64,3	6 900 *	24,0
26,0	70,0	64,8	8 100	73,1	63,5	6 900 *	26,0
28,0	68,2	64,0	7 200	71,2	62,7	6 900 *	28,0
30,0	66,3	63,1	6 400	69,3	61,8	6 700 *	30,0
32,0	64,4	62,1	5 800	67,4	60,8	6 000	32,0
34,0	62,5	61,0	5 200	65,4	59,7	5 400	34,0
36,0	60,5	59,9	4 600	63,4	58,5	4 900	36,0
38,0	58,5	58,6	4 200	61,3	57,2	4 400	38,0
40,0	56,4	57,3	3 800	59,2	55,8	4 000	40,0
44,0	52,1	54,3	3 100	54,8	52,7	3 200	44,0
48,0	47,5	50,7	2 400				48,0
52,0	42,6	46,5	1 800				52,0
54,8	38,7	43,1	1 500				54,8



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

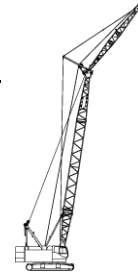
Meets
ASME B30.5
Requirements



12000-1

12,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
57,9 m Boom							
16,7	78,8	70,8	10 800 *				16,7
18,0	77,8	70,5	10 800 *				18,0
20,0	76,1	70,0	10 800 *	79,1	68,8	6 900 *	20,0
22,0	74,4	69,4	10 300 *	77,4	68,2	6 900 *	22,0
24,0	72,7	68,8	9 000	75,7	67,5	6 900 *	24,0
26,0	70,9	68,1	7 900	73,9	66,8	6 900 *	26,0
28,0	69,2	67,3	7 000	72,1	66,0	6 900 *	28,0
30,0	67,4	66,4	6 200	70,3	65,1	6 600 *	30,0
32,0	65,6	65,5	5 600	68,5	64,2	5 900	32,0
34,0	63,8	64,5	5 000	66,6	63,1	5 300	34,0
36,0	61,9	63,4	4 500	64,7	62,0	4 700	36,0
38,0	60,0	62,2	4 000	62,7	60,8	4 300	38,0
40,0	58,1	61,0	3 600	60,8	59,5	3 800	40,0
44,0	54,1	58,1	2 800	56,6	56,6	3 100	44,0
48,0	49,8	54,8	2 200				48,0
52,0	45,3	51,0	1 600				52,0
53,3	43,7	49,6	1 400				53,3
61,0 m Boom							
16,7	79,3	73,9	10 800 *				16,7
18,0	78,3	73,7	10 800 *				18,0
20,0	76,7	73,2	10 800 *	79,6	71,9	6 900 *	20,0
22,0	75,1	72,6	10 300	78,0	71,3	6 900 *	22,0
24,0	73,4	72,0	9 000	76,3	70,7	6 900 *	24,0
26,0	71,8	71,3	7 900	74,6	70,0	6 900 *	26,0
28,0	70,1	70,6	7 000	72,9	69,3	6 900 *	28,0
30,0	68,4	69,8	6 200	71,2	68,4	6 600 *	30,0
32,0	66,7	68,9	5 500	69,4	67,5	5 900	32,0
34,0	65,0	67,9	4 900	67,7	66,6	5 300	34,0
36,0	63,2	66,9	4 400	65,9	65,5	4 700	36,0
38,0	61,4	65,8	4 000	64,0	64,4	4 200	38,0
40,0	59,6	64,6	3 600	62,2	63,1	3 800	40,0
44,0	55,8	61,9	2 800	58,3	60,4	3 100	44,0
48,0	51,9	58,9	2 100	54,2	57,3	2 300	48,0
51,8	47,9	55,5	1 500				51,8



Liftcrane Jib Capacities

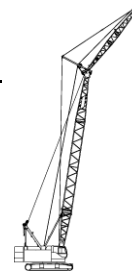
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

15,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
27,4 m Boom							
11,5	79,3	43,9	9 000 *				11,5
12,0	78,8	43,8	9 000 *				12,0
14,0	76,0	43,2	9 000 *				14,0
16,0	73,2	42,5	9 000 *				16,0
18,0	70,3	41,7	9 000 *	76,6	40,4	5 100 *	18,0
20,0	67,3	40,8	9 000 *	73,5	39,5	5 100 *	20,0
22,0	64,3	39,8	8 400 *	70,4	38,4	5 100 *	22,0
24,0	61,2	38,6	7 700 *	67,2	37,2	5 100 *	24,0
26,0	58,0	37,3	7 100	63,8	35,9	4 800 *	26,0
28,0	54,6	35,8	6 700	60,3	34,3	4 600 *	28,0
30,0	51,1	34,1	6 200	56,6	32,5	4 400 *	30,0
32,0	47,4	32,2	5 800	52,7	43,9	4 300 *	32,0
34,0	43,4	30,1	5 500				34,0
36,0	39,0	27,5	5 200				36,0
38,0	34,1	24,5	5 000				38,0
38,1	33,9	24,4	5 000				38,1
30,5 m Boom							
12,1	79,3	46,9	9 000 *				12,1
14,0	76,9	46,4	9 000 *				14,0
16,0	74,3	45,7	9 000 *				16,0
18,0	71,7	45,0	9 000 *	77,5	43,7	5 100 *	18,0
20,0	69,0	44,2	9 000 *	74,7	42,8	5 100 *	20,0
22,0	66,2	43,2	8 800 *	71,9	41,9	5 100 *	22,0
24,0	63,3	42,2	8 100 *	68,9	40,8	5 100 *	24,0
26,0	60,4	41,0	7 500	65,9	39,5	5 000 *	26,0
28,0	57,4	39,6	7 000	62,8	38,1	4 800 *	28,0
30,0	54,3	38,1	6 600	59,5	36,5	4 600 *	30,0
32,0	51,0	36,4	6 200	56,0	34,8	4 400 *	32,0
34,0	47,5	34,5	5 900				34,0
36,0	43,8	32,4	5 500				36,0
38,0	39,8	29,9	5 300				38,0
40,0	35,3	27,1	4 900				40,0
41,1	32,6	25,3	4 700				41,1



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

15,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
33,5 m Boom							
13,7	78,1	49,6	9 000 *				13,7
14,0	77,8	49,5	9 000 *				14,0
16,0	75,3	48,9	9 000 *				16,0
18,0	72,9	48,3	9 000 *				18,0
20,0	70,3	47,5	9 000 *	75,8	46,1	5 100 *	20,0
22,0	67,8	46,6	9 000 *	73,2	45,2	5 100 *	22,0
24,0	65,2	45,6	8 600	70,4	44,2	5 100 *	24,0
26,0	62,5	44,5	8 000	67,7	43,1	5 100 *	26,0
28,0	59,7	43,3	7 400	64,8	41,8	4 900 *	28,0
30,0	56,9	41,9	6 900	61,8	40,4	4 700 *	30,0
32,0	53,9	40,4	6 500	58,8	38,8	4 500 *	32,0
34,0	50,8	38,7	6 100	55,5	37,0	4 400 *	34,0
36,0	47,6	36,8	5 600				36,0
38,0	44,2	34,7	5 100				38,0
40,0	40,4	32,3	4 700				40,0
44,0	31,9	26,3	4 100				44,0
44,1	31,4	26,2	4 000				44,1
36,6 m Boom							
13,7	78,8	52,7	9 000 *				12,1
14,0	78,5	52,7	9 000 *				14,0
16,0	76,2	52,1	9 000 *				16,0
18,0	73,9	51,5	9 000 *				18,0
20,0	71,6	50,8	9 000 *	76,7	49,4	5 100 *	20,0
22,0	69,2	50,0	9 000 *	74,3	48,5	5 100 *	22,0
24,0	66,7	49,0	8 900 *	71,7	47,6	5 100 *	24,0
26,0	64,3	48,0	8 300	69,2	46,5	5 100 *	26,0
28,0	61,7	46,9	7 800	66,6	45,4	5 000 *	28,0
30,0	59,1	45,6	7 200	63,8	44,1	4 800 *	30,0
32,0	56,4	44,3	6 600	61,1	42,6	4 600 *	32,0
34,0	53,6	42,7	6 000	58,1	41,0	4 500 *	34,0
36,0	50,7	41,0	5 500	55,1	39,3	4 300 *	36,0
38,0	47,7	39,2	5 100	51,9	37,3	4 200 *	38,0
40,0	44,5	37,1	4 600				40,0
44,0	37,3	32,0	4 000				44,0
45,7	33,8	29,4	3 700				45,7



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

15,2 m Jib

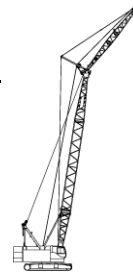
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
39,6 m Boom							
13,7	79,5	55,9	9 000 *				13,7
14,0	79,2	55,8	9 000 *				14,0
16,0	77,0	55,3	9 000 *				16,0
18,0	74,8	54,7	9 000 *				18,0
20,0	72,6	54,0	9 000 *	77,5	52,6	5 100 *	20,0
22,0	70,4	53,3	9 000 *	75,2	51,8	5 100 *	22,0
24,0	68,1	52,4	9 000 *	72,9	50,9	5 100 *	24,0
26,0	65,8	51,5	8 700	70,5	50,0	5 100 *	26,0
28,0	63,5	50,4	7 900	68,1	48,9	5 100 *	28,0
30,0	61,0	49,2	7 100	65,6	47,7	4 900 *	30,0
32,0	58,6	48,0	6 400	63,0	46,4	4 700 *	32,0
34,0	56,0	46,6	5 900	60,3	44,9	4 600 *	34,0
36,0	53,4	45,0	5 300	57,6	43,3	4 400 *	36,0
38,0	50,6	43,3	4 900	54,7	41,5	4 300 *	38,0
40,0	47,7	41,5	4 500				40,0
44,0	41,5	37,1	3 800				44,0
48,0	34,3	31,5	3 200				48,0
48,7	32,7	30,4	3 100				48,7
42,7 m Boom							
15,2	78,5	58,6	9 000 *				15,2
16,0	77,7	58,4	9 000 *				16,0
18,0	75,7	57,9	9 000 *				18,0
20,0	73,6	57,2	9 000 *	78,2	55,8	5 100 *	20,0
22,0	71,5	56,5	9 000 *	76,1	55,1	5 100 *	22,0
24,0	69,3	55,7	9 000 *	73,9	54,3	5 100 *	24,0
26,0	67,2	54,8	8 700	71,6	53,3	5 100 *	26,0
28,0	65,0	53,9	7 800	69,4	52,3	5 100 *	28,0
30,0	62,7	52,8	7 000	67,0	51,2	5 000 *	30,0
32,0	60,4	51,6	6 300	64,7	50,0	4 800 *	32,0
34,0	58,1	50,3	5 800	62,2	48,6	4 700 *	34,0
36,0	55,6	48,9	5 200	59,7	47,2	4 500 *	36,0
38,0	53,1	47,3	4 800	57,1	45,6	4 400 *	38,0
40,0	50,5	45,6	4 400	54,4	43,8	4 300	40,0
44,0	45,0	41,7	3 700				44,0
48,0	38,7	36,9	3 100				48,0
51,8	31,8	31,1	2 700				51,8



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

15,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
45,7 m Boom							
15,2	79,1	61,8	9 000 *				15,2
16,0	78,3	61,6	9 000 *				16,0
18,0	76,4	61,1	9 000 *				18,0
20,0	74,4	60,5	9 000 *	78,8	59,0	5 100 *	20,0
22,0	72,4	59,8	9 000 *	76,8	58,3	5 100 *	22,0
24,0	70,4	59,0	9 000	74,7	57,5	5 100 *	24,0
26,0	68,4	58,2	8 500	72,7	56,7	5 100 *	26,0
28,0	66,3	57,3	7 600	70,5	55,7	5 100 *	28,0
30,0	64,2	56,2	6 800	68,4	54,7	5 100 *	30,0
32,0	62,1	55,1	6 200	66,1	53,5	4 900 *	32,0
34,0	59,9	53,9	5 600	63,9	52,3	4 800 *	34,0
36,0	57,6	52,6	5 100	61,5	50,9	4 600 *	36,0
38,0	55,3	51,2	4 600	59,2	49,4	4 500 *	38,0
40,0	52,9	49,6	4 200	56,7	47,8	4 400	40,0
44,0	47,9	46,1	3 500				44,0
48,0	42,3	41,8	2 900				48,0
52,0	36,1	36,5	2 400				52,0
53,3	33,8	34,5	2 300				53,3
48,8 m Boom							
15,2	79,6	64,9	9 000 *				15,2
16,0	78,9	64,7	9 000 *				16,0
18,0	77,0	64,2	9 000 *				18,0
20,0	75,2	63,6	9 000 *	79,4	62,2	5 100 *	20,0
22,0	73,3	63,0	9 000 *	77,5	61,5	5 100 *	22,0
24,0	71,4	62,3	9 000 *	75,5	60,8	5 100 *	24,0
26,0	69,5	61,5	8 500	73,6	60,0	5 100 *	26,0
28,0	67,5	60,6	7 600	71,6	59,1	5 100 *	28,0
30,0	65,6	59,7	6 800	69,5	58,1	5 100 *	30,0
32,0	63,5	58,6	6 100	67,4	57,0	5 000 *	32,0
34,0	61,5	57,5	5 500	65,3	55,9	4 900 *	34,0
36,0	59,4	56,3	5 000	63,2	54,6	4 700 *	36,0
38,0	57,2	54,9	4 600	60,9	53,2	4 600 *	38,0
40,0	55,0	53,5	4 100	58,6	51,7	4 400	40,0
44,0	50,4	50,2	3 400	53,8	48,3	3 600	44,0
48,0	45,4	46,3	2 900				48,0
52,0	39,9	41,7	2 300				52,0
56,0	33,5	35,9	1 900				56,0
56,3	32,9	35,5	1 800				56,3



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

15,2 m Jib

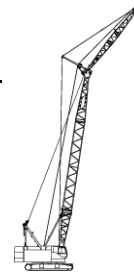
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
51,8 m Boom							
16,7	78,7	67,7	9 000 *				16,7
18,0	77,6	67,4	9 000 *				18,0
20,0	75,9	66,8	9 000 *				20,0
22,0	74,1	66,2	9 000 *	78,1	64,7	5 100 *	22,0
24,0	72,3	65,5	9 000 *	76,2	64,0	5 100 *	24,0
26,0	70,5	64,8	8 300	74,4	63,2	5 100 *	26,0
28,0	68,6	64,0	7 400	72,5	62,4	5 100 *	28,0
30,0	66,7	63,1	6 700	70,6	61,5	5 100 *	30,0
32,0	64,8	62,1	6 000	68,6	60,5	5 100 *	32,0
34,0	62,9	61,0	5 400	66,6	59,4	4 900 *	34,0
36,0	60,9	59,8	4 800	64,6	58,2	4 800 *	36,0
38,0	58,9	58,6	4 400	62,5	56,9	4 700	38,0
40,0	56,9	57,3	4 000	60,4	55,5	4 200	40,0
44,0	52,6	54,2	3 300	55,9	52,4	3 500	44,0
48,0	48,0	50,7	2 700				48,0
52,0	43,0	46,5	2 100				52,0
56,0	37,5	41,4	1 600				56,0
57,9	34,5	38,6	1 400				57,9
54,9 m Boom							
16,7	79,2	70,8	9 000 *				16,7
18,0	78,2	70,5	9 000 *				18,0
20,0	76,5	70,0	9 000 *				20,0
22,0	74,8	69,4	9 000 *	78,6	67,9	5 100 *	22,0
24,0	73,1	68,8	9 000 *	76,9	67,2	5 100 *	24,0
26,0	71,4	68,0	8 200	75,1	66,5	5 100 *	26,0
28,0	69,6	67,3	7 300	73,3	65,7	5 100 *	28,0
30,0	67,8	66,4	6 500	71,5	64,8	5 100 *	30,0
32,0	66,0	65,5	5 800	69,6	63,9	5 100 *	32,0
34,0	64,2	64,5	5 300	67,8	62,8	5 000 *	34,0
36,0	62,3	63,4	4 700	65,8	61,7	4 900 *	36,0
38,0	60,4	62,2	4 300	63,9	60,5	4 600	38,0
40,0	58,5	60,9	3 900	61,9	59,2	4 100	40,0
44,0	54,5	58,1	3 200	57,8	56,3	3 400	44,0
48,0	50,2	54,8	2 500	53,4	52,9	2 700	48,0
52,0	45,7	51,0	1 900				52,0
54,8	42,2	47,9	1 600				54,8



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

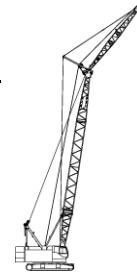
Meets
ASME B30.5
Requirements



12000-1

15,2 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
57,9 m Boom							
16,7	79,7	73,9	9 000 *				16,7
18,0	78,7	73,6	9 000 *				18,0
20,0	77,1	73,1	9 000 *				20,0
22,0	75,5	72,6	9 000 *	79,1	71,1	5 100 *	22,0
24,0	73,8	72,0	9 000 *	77,5	70,4	5 100 *	24,0
26,0	72,2	71,3	8 100	75,8	69,7	5 100 *	26,0
28,0	70,5	70,5	7 200	74,1	69,0	5 100 *	28,0
30,0	68,8	69,7	6 400	72,3	68,1	5 100 *	30,0
32,0	67,1	68,8	5 700	70,6	67,2	5 100 *	32,0
34,0	65,4	67,9	5 100	68,8	66,3	5 100 *	34,0
36,0	63,6	66,9	4 600	67,0	65,2	4 900 *	36,0
38,0	61,8	65,7	4 100	65,1	64,1	4 400	38,0
40,0	60,0	64,5	3 700	63,3	62,8	4 000	40,0
44,0	56,2	61,9	3 000	59,4	60,1	3 300	44,0
48,0	52,3	58,8	2 300	55,3	56,9	2 600	48,0
52,0	48,1	55,3	1 700				52,0
53,3	46,6	54,0	1 500				53,3
61,0 m Boom							
18,2	78,9	76,7	9 000 *				18,2
20,0	77,6	76,3	9 000 *				20,0
22,0	76,1	75,7	9 000 *				22,0
24,0	74,5	75,2	8 900 *	78,0	73,6	5 100 *	24,0
26,0	72,9	74,5	8 000	76,4	73,0	5 100 *	26,0
28,0	71,3	73,8	7 100	74,7	72,2	5 100 *	28,0
30,0	69,7	73,0	6 300	73,1	71,4	5 100 *	30,0
32,0	68,1	72,2	5 600	71,4	70,6	5 100 *	32,0
34,0	66,4	71,3	5 000	69,7	69,6	5 100 *	34,0
36,0	64,7	70,3	4 500	68,0	68,6	4 900 *	36,0
38,0	63,0	69,2	4 100	66,3	67,6	4 400	38,0
40,0	61,3	68,1	3 600	64,5	66,4	4 000	40,0
44,0	57,8	65,6	2 900	60,9	63,8	3 200	44,0
48,0	54,1	62,7	2 200	57,0	60,8	2 500	48,0
52,0	50,1	59,4	1 600	53,0	57,4	1 900	52,0
53,3	48,8	58,2	1 400				53,3



Liftcrane Jib Capacities

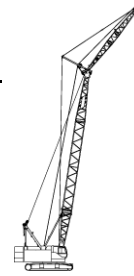
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
27,4 m Boom							
13,7	78,0	46,4	8 100 *				11,5
14,0	77,6	46,4	8 100 *				14,0
16,0	75,0	45,7	8 100 *				16,0
18,0	72,3	45,0	8 100 *				18,0
20,0	69,6	44,2	8 000 *	76,7	42,7	4 100 *	20,0
22,0	66,8	43,2	7 300 *	73,8	41,7	4 100 *	22,0
24,0	64,0	42,2	6 600 *	70,9	40,6	4 100 *	24,0
26,0	61,1	41,0	6 100	67,8	39,4	4 100 *	26,0
28,0	58,0	39,6	5 700	64,7	38,0	3 800 *	28,0
30,0	54,9	38,1	5 300	61,4	36,4	3 700 *	30,0
32,0	51,6	36,4	5 000	57,9	34,6	3 500 *	32,0
34,0	48,1	34,5	4 700	54,2	32,6	3 400 *	34,0
36,0	44,4	32,4	4 400				36,0
38,0	40,4	29,9	4 200				38,0
40,0	36,0	27,0	4 000				40,0
41,1	33,2	25,3	3 900				41,1
30,5 m Boom							
13,7	78,7	49,6	8 100 *				13,7
14,0	78,4	49,5	8 100 *				14,0
16,0	75,9	48,9	8 100 *				16,0
18,0	73,5	48,3	8 100 *				18,0
20,0	71,0	47,5	8 100 *	77,6	46,0	4 100 *	20,0
22,0	68,4	46,6	7 700 *	75,0	45,1	4 100 *	22,0
24,0	65,8	45,6	7 000 *	72,3	44,1	4 100 *	24,0
26,0	63,1	44,5	6 500	69,5	42,9	4 100 *	26,0
28,0	60,3	43,3	6 000	66,6	41,6	3 900 *	28,0
30,0	57,5	41,9	5 600	63,6	40,2	3 800 *	30,0
32,0	54,5	40,4	5 300	60,5	38,6	3 600 *	32,0
34,0	51,4	38,7	5 000	57,3	36,8	3 500 *	34,0
36,0	48,2	36,8	4 700	53,8	34,8	3 400 *	36,0
38,0	44,8	34,7	4 500				38,0
40,0	41,0	32,3	4 200				40,0
44,0	32,5	26,3	3 900				44,0
44,1	32,0	26,1	3 900				44,1



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
33,5 m Boom							
13,7	79,4	52,7	8 100 *				13,7
14,0	79,1	52,6	8 100 *				14,0
16,0	76,8	52,1	8 100 *				16,0
18,0	74,5	51,5	8 100 *				18,0
20,0	72,1	50,8	8 100 *	78,4	49,2	4 100 *	20,0
22,0	69,8	49,9	7 900 *	76,0	48,4	4 100 *	22,0
24,0	67,3	49,0	7 300 *	73,4	47,4	4 100 *	24,0
26,0	64,8	48,0	6 800	70,9	46,4	4 100 *	26,0
28,0	62,3	46,9	6 300	68,2	45,2	4 100 *	28,0
30,0	59,7	45,6	5 900	65,5	43,9	3 900 *	30,0
32,0	57,0	44,2	5 500	62,7	42,4	3 700 *	32,0
34,0	54,2	42,7	5 200	59,8	40,8	3 600 *	34,0
36,0	51,3	41,0	4 900	56,7	39,1	3 500 *	36,0
38,0	48,2	39,1	4 700	53,5	37,1	3 400 *	38,0
40,0	45,0	37,0	4 500				40,0
44,0	37,9	32,0	4 100				44,0
47,2	30,9	26,8	3 600				47,2
36,6 m Boom							
15,2	78,4	55,5	8 100 *				15,2
16,0	77,6	55,3	8 100 *				16,0
18,0	75,4	54,7	8 100 *				18,0
20,0	73,2	54,0	8 100 *	79,1	52,4	4 100 *	20,0
22,0	70,9	53,2	8 100 *	76,8	51,6	4 100 *	22,0
24,0	68,7	52,4	7 700	74,5	50,8	4 100 *	24,0
26,0	66,4	51,4	7 100	72,1	49,8	4 100 *	26,0
28,0	64,0	50,4	6 600	69,6	48,7	4 100 *	28,0
30,0	61,6	49,2	6 200	67,1	47,5	4 000 *	30,0
32,0	59,1	47,9	5 800	64,5	46,2	3 800 *	32,0
34,0	56,5	46,5	5 500	61,9	44,7	3 700 *	34,0
36,0	53,9	45,0	5 200	59,1	43,1	3 600 *	36,0
38,0	51,2	43,3	4 900	56,2	41,3	3 400 *	38,0
40,0	48,3	41,4	4 700	53,2	39,3	3 300 *	40,0
44,0	42,0	37,0	4 000				44,0
48,0	34,8	31,5	3 400				48,0
48,7	33,3	30,3	3 400				48,7



Liftcrane Jib Capacities

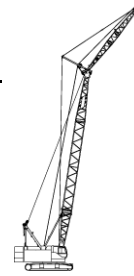
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
39,6 m Boom							
15,2	79,0	58,6	8 100 *				15,2
16,0	78,2	58,4	8 100 *				16,0
18,0	76,2	57,9	8 100 *				18,0
20,0	74,1	57,2	8 100 *				20,0
22,0	72,0	56,5	8 100 *	77,6	54,9	4 100 *	22,0
24,0	69,9	55,7	7 900 *	75,4	54,1	4 100 *	24,0
26,0	67,7	54,8	7 400	73,1	53,1	4 100 *	26,0
28,0	65,5	53,8	6 900	70,9	52,1	4 100 *	28,0
30,0	63,2	52,8	6 400	68,5	51,0	4 100 *	30,0
32,0	60,9	51,6	6 100	66,1	49,8	3 900 *	32,0
34,0	58,6	50,3	5 700	63,7	48,4	3 800 *	34,0
36,0	56,1	48,8	5 400	61,2	46,9	3 600 *	36,0
38,0	53,6	47,3	5 000	58,5	45,3	3 500 *	38,0
40,0	51,0	45,6	4 600	55,8	43,5	3 400 *	40,0
44,0	45,5	41,7	3 900				44,0
48,0	39,2	36,9	3 300				48,0
51,8	32,3	31,1	2 900				51,8
42,7 m Boom							
15,2	79,6	61,7	8 100 *				15,2
16,0	78,8	61,6	8 100 *				16,0
18,0	76,9	61,0	8 100 *				18,0
20,0	74,9	60,4	8 100 *				20,0
22,0	72,9	59,8	8 100 *	78,2	58,1	4 100 *	22,0
24,0	70,9	59,0	8 100 *	76,2	57,3	4 100 *	24,0
26,0	68,9	58,2	7 700	74,1	56,5	4 100 *	26,0
28,0	66,8	57,2	7 200	71,9	55,5	4 100 *	28,0
30,0	64,7	56,2	6 700	69,8	54,5	4 100 *	30,0
32,0	62,6	55,1	6 300	67,5	53,3	4 000 *	32,0
34,0	60,4	53,9	5 800	65,3	52,1	3 800 *	34,0
36,0	58,1	52,6	5 300	62,9	50,7	3 700 *	36,0
38,0	55,8	51,2	4 800	60,5	49,2	3 600 *	38,0
40,0	53,4	49,6	4 400	58,0	47,6	3 500 *	40,0
44,0	48,4	46,0	3 700	52,7	43,8	3 300 *	44,0
48,0	42,8	41,7	3 200				48,0
52,0	36,5	36,5	2 700				52,0
54,8	31,3	31,9	2 400				54,8



Liftcrane Jib Capacities

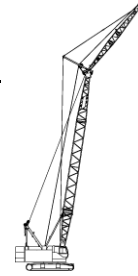
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
45,7 m Boom							
16,7	78,7	64,5	8 100 *				16,7
18,0	77,5	64,2	8 100 *				18,0
20,0	75,7	63,6	8 100 *				20,0
22,0	73,8	63,0	8 100 *	78,8	61,3	4 100 *	22,0
24,0	71,9	62,3	8 100 *	76,9	60,6	4 100 *	24,0
26,0	70,0	61,5	8 000	74,9	59,8	4 100 *	26,0
28,0	68,0	60,6	7 500	72,9	58,9	4 100 *	28,0
30,0	66,0	59,6	6 900	70,9	57,9	4 100 *	30,0
32,0	64,0	58,6	6 300	68,8	56,8	4 000 *	32,0
34,0	61,9	57,5	5 700	66,6	55,6	3 900 *	34,0
36,0	59,8	56,2	5 100	64,5	54,4	3 800 *	36,0
38,0	57,7	54,9	4 700	62,2	53,0	3 700 *	38,0
40,0	55,5	53,5	4 300	59,9	51,5	3 600 *	40,0
44,0	50,8	50,2	3 600	55,1	48,1	3 400	44,0
48,0	45,8	46,3	3 000				48,0
52,0	40,3	41,7	2 500				52,0
56,0	34,0	35,9	2 000				56,0
56,3	33,3	35,4	2 000				56,3
48,8 m Boom							
16,7	79,2	67,7	8 100 *				16,7
18,0	78,1	67,3	8 100 *				18,0
20,0	76,3	66,8	8 100 *				20,0
22,0	74,5	66,2	8 100 *				22,0
24,0	72,7	65,5	8 100 *	77,5	63,8	4 100 *	24,0
26,0	70,9	64,8	8 100 *	75,7	63,0	4 100 *	26,0
28,0	69,1	63,9	7 700	73,8	62,2	4 100 *	28,0
30,0	67,2	63,0	6 900	71,8	61,2	4 100 *	30,0
32,0	65,3	62,0	6 200	69,9	60,2	4 100 *	32,0
34,0	63,4	61,0	5 600	67,9	59,1	4 000 *	34,0
36,0	61,4	59,8	5 100	65,8	57,9	3 800 *	36,0
38,0	59,4	58,6	4 600	63,7	56,6	3 700 *	38,0
40,0	57,3	57,2	4 200	61,6	55,2	3 600 *	40,0
44,0	53,0	54,2	3 500	57,1	52,1	3 400	44,0
48,0	48,4	50,6	2 900	52,3	48,4	3 100	48,0
52,0	43,4	46,4	2 400				52,0
56,0	37,9	41,4	1 900				56,0
59,4	32,4	36,2	1 600				59,4



Liftcrane Jib Capacities

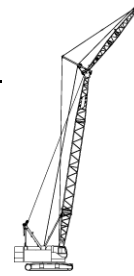
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
51,8 m Boom							
16,7	79,7	70,8	8 100 *				16,7
18,0	78,6	70,5	8 100 *				18,0
20,0	76,9	70,0	8 100 *				20,0
22,0	75,2	69,4	8 100 *				22,0
24,0	73,5	68,7	8 100 *	78,1	67,0	4 100 *	24,0
26,0	71,8	68,0	8 100 *	76,3	66,3	4 100 *	26,0
28,0	70,0	67,2	7 500	74,5	65,5	4 100 *	28,0
30,0	68,3	66,4	6 700	72,7	64,6	4 100 *	30,0
32,0	66,5	65,4	6 000	70,8	63,6	4 100 *	32,0
34,0	64,6	64,4	5 500	69,0	62,6	4 000 *	34,0
36,0	62,8	63,3	4 900	67,0	61,5	3 900 *	36,0
38,0	60,9	62,2	4 500	65,1	60,3	3 800 *	38,0
40,0	58,9	60,9	4 100	63,1	58,9	3 700 *	40,0
44,0	54,9	58,1	3 300	58,9	56,0	3 500	44,0
48,0	50,7	54,8	2 800	54,5	52,6	3 000	48,0
52,0	46,1	50,9	2 200				52,0
56,0	41,1	46,4	1 700				56,0
57,9	38,6	44,0	1 500				57,9
54,9 m Boom							
18,2	78,9	73,6	8 100 *				18,2
20,0	77,5	73,1	8 100 *				20,0
22,0	75,9	72,6	8 100 *				22,0
24,0	74,2	71,9	8 100 *	78,6	70,2	4 100 *	24,0
26,0	72,6	71,3	8 100 *	76,9	69,5	4 100 *	26,0
28,0	70,9	70,5	7 400	75,2	68,7	4 100 *	28,0
30,0	69,2	69,7	6 600	73,5	67,9	4 100 *	30,0
32,0	67,5	68,8	5 900	71,7	67,0	4 100 *	32,0
34,0	65,8	67,9	5 300	69,9	66,0	4 100 *	34,0
36,0	64,0	66,8	4 800	68,1	64,9	4 000 *	36,0
38,0	62,2	65,7	4 300	66,3	63,8	3 900 *	38,0
40,0	60,4	64,5	3 900	64,4	62,6	3 700 *	40,0
44,0	56,6	61,9	3 200	60,5	59,8	3 500	44,0
48,0	52,7	58,8	2 600	56,4	56,6	2 900	48,0
52,0	48,5	55,2	2 000				52,0
56,0	43,9	51,1	1 500				56,0
56,3	43,5	50,8	1 500				56,3



Liftcrane Jib Capacities

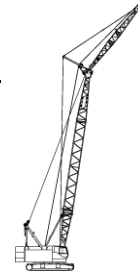
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

18,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
57,9 m Boom							
18,2	79,3	76,7	8 100 *				18,2
20,0	78,0	76,3	8 100 *				20,0
22,0	76,4	75,7	8 100 *				22,0
24,0	74,9	75,1	8 100 *				24,0
26,0	73,3	74,5	8 100 *	77,5	72,7	4 100 *	26,0
28,0	71,7	73,8	7 300	75,9	72,0	4 100 *	28,0
30,0	70,1	73,0	6 400	74,2	71,2	4 100 *	30,0
32,0	68,5	72,1	5 800	72,5	70,3	4 100 *	32,0
34,0	66,8	71,2	5 200	70,8	69,4	4 100 *	34,0
36,0	65,1	70,3	4 600	69,1	68,4	4 000 *	36,0
38,0	63,4	69,2	4 200	67,4	67,3	3 900 *	38,0
40,0	61,7	68,1	3 800	65,6	66,1	3 800 *	40,0
44,0	58,1	65,6	3 100	61,9	63,5	3 400	44,0
48,0	54,4	62,7	2 400	58,1	60,5	2 700	48,0
52,0	50,5	59,4	1 800	54,0	57,1	2 100	52,0
54,8	47,6	56,8	1 400				54,8
61,0 m Boom							
18,2	79,7	79,8	8 100 *				18,2
20,0	78,5	79,4	8 100 *				20,0
22,0	77,0	78,9	8 100 *				22,0
24,0	75,5	78,3	8 100 *				24,0
26,0	74,0	77,7	8 100 *	78,0	75,9	4 100 *	26,0
28,0	72,4	77,0	7 200	76,5	75,2	4 100 *	28,0
30,0	70,9	76,3	6 400	74,9	74,4	4 100 *	30,0
32,0	69,3	75,5	5 700	73,3	73,6	4 100 *	32,0
34,0	67,8	74,6	5 100	71,7	72,7	4 100 *	34,0
36,0	66,2	73,7	4 600	70,0	71,8	4 100 *	36,0
38,0	64,5	72,7	4 100	68,4	70,7	4 000 *	38,0
40,0	62,9	71,6	3 700	66,7	69,6	3 900 *	40,0
44,0	59,5	69,2	3 000	63,2	67,2	3 300	44,0
48,0	56,0	66,5	2 300	59,6	64,4	2 700	48,0
52,0	52,4	63,4	1 700	55,8	61,2	2 000	52,0
53,3	51,1	62,3	1 500				53,3



Liftcrane Jib Capacities

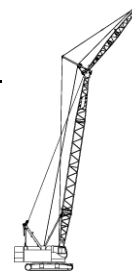
34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

21,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
27,4 m Boom							
13,7	79,4	49,6	7 100 *				13,7
14,0	79,0	49,5	7 000 *				14,0
16,0	76,6	48,9	6 900 *				16,0
18,0	74,1	48,2	6 700 *				18,0
20,0	71,6	47,5	6 500 *	79,5	45,9	3 600 *	20,0
22,0	69,0	46,6	6 400 *	76,8	45,0	3 600 *	22,0
24,0	66,4	45,6	5 900 *	74,1	44,0	3 600 *	24,0
26,0	63,7	44,5	5 500	71,3	42,8	3 500 *	26,0
28,0	60,9	43,3	5 100	68,4	41,5	3 300 *	28,0
30,0	58,1	41,9	4 700	65,4	40,1	3 200 *	30,0
32,0	55,1	40,4	4 400	62,3	38,5	3 000 *	32,0
34,0	52,1	38,7	4 100	59,1	36,7	2 900 *	34,0
36,0	48,8	36,8	3 900	55,6	34,7	2 800 *	36,0
38,0	45,4	34,7	3 700	51,9	32,4	2 700 *	38,0
40,0	41,6	32,3	3 500				40,0
44,0	33,1	26,3	3 200				44,0
44,1	32,6	26,1	3 200				44,1
30,5 m Boom							
13,7	80,0	52,7	7 100 *				13,7
14,0	79,7	52,6	7 100 *				14,0
16,0	77,4	52,1	6 900 *				16,0
18,0	75,1	51,5	6 700 *				18,0
20,0	72,7	50,7	6 600 *				20,0
22,0	70,3	49,9	6 400 *	77,7	48,3	3 600 *	22,0
24,0	67,9	49,0	6 200 *	75,2	47,3	3 600 *	24,0
26,0	65,4	48,0	5 700	72,6	46,3	3 600 *	26,0
28,0	62,9	46,9	5 300	69,9	45,1	3 400 *	28,0
30,0	60,3	45,6	5 000	67,2	43,8	3 200 *	30,0
32,0	57,6	44,2	4 600	64,4	42,3	3 100 *	32,0
34,0	54,8	42,7	4 400	61,5	40,7	3 000 *	34,0
36,0	51,9	41,0	4 100	58,4	38,9	2 800 *	36,0
38,0	48,8	39,1	3 900	55,2	36,9	2 800 *	38,0
40,0	45,6	37,0	3 700				40,0
44,0	38,4	32,0	3 300				44,0
47,2	31,5	26,8	3 100				47,2



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

21,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
33,5 m Boom							
15,2	78,9	55,5	7 000 *				15,2
16,0	78,1	55,3	7 000 *				16,0
18,0	75,9	54,7	6 800 *				18,0
20,0	73,7	54,0	6 600 *				20,0
22,0	71,5	53,2	6 500 *	78,4	51,5	3 600 *	22,0
24,0	69,2	52,4	6 400 *	76,1	50,6	3 600 *	24,0
26,0	66,9	51,4	6 000	73,7	49,6	3 600 *	26,0
28,0	64,5	50,4	5 600	71,2	48,6	3 500 *	28,0
30,0	62,1	49,2	5 200	68,7	47,3	3 300 *	30,0
32,0	59,7	47,9	4 900	66,1	46,0	3 200 *	32,0
34,0	57,1	46,5	4 600	63,5	44,5	3 100 *	34,0
36,0	54,4	45,0	4 300	60,7	42,9	2 900 *	36,0
38,0	51,7	43,3	4 100	57,8	41,1	2 800 *	38,0
40,0	48,8	41,4	3 900	54,7	39,2	2 700 *	40,0
44,0	42,6	37,0	3 500				44,0
48,0	35,3	31,5	3 200				48,0
50,2	30,4	27,6	3 100				50,2
36,6 m Boom							
15,2	79,5	58,6	7 100 *				15,2
16,0	78,7	58,4	7 000 *				16,0
18,0	76,7	57,8	6 800 *				18,0
20,0	74,6	57,2	6 700 *				20,0
22,0	72,5	56,5	6 600 *	79,1	54,7	3 600 *	22,0
24,0	70,4	55,7	6 400	76,9	53,9	3 600 *	24,0
26,0	68,2	54,8	6 300	74,7	53,0	3 600 *	26,0
28,0	66,0	53,8	5 800	72,4	52,0	3 600 *	28,0
30,0	63,8	52,7	5 400	70,0	50,8	3 400 *	30,0
32,0	61,5	51,5	5 100	67,6	49,6	3 300 *	32,0
34,0	59,1	50,2	4 800	65,2	48,3	3 100 *	34,0
36,0	56,7	48,8	4 500	62,6	46,8	3 000 *	36,0
38,0	54,2	47,3	4 300	60,0	45,1	2 900 *	38,0
40,0	51,5	45,6	4 100	57,3	43,4	2 800 *	40,0
44,0	46,0	41,7	3 700	51,4	39,2	2 600 *	44,0
48,0	39,7	36,8	3 400				48,0
51,8	32,8	31,0	3 000				51,8



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements

12000-1

21,3 m Jib

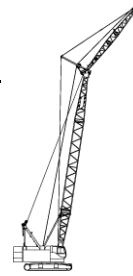
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
39,6 m Boom							
16,7	78,6	61,4	7 000 *				16,7
18,0	77,4	61,0	6 900 *				18,0
20,0	75,4	60,4	6 700 *				20,0
22,0	73,4	59,7	6 600 *				22,0
24,0	71,4	59,0	6 500	77,6	57,2	3 600 *	24,0
26,0	69,4	58,1	6 300	75,5	56,3	3 600 *	26,0
28,0	67,3	57,2	6 100	73,4	55,3	3 600 *	28,0
30,0	65,2	56,2	5 700	71,2	54,3	3 500 *	30,0
32,0	63,1	55,1	5 300	69,0	53,1	3 300 *	32,0
34,0	60,9	53,9	5 000	66,7	51,9	3 200 *	34,0
36,0	58,6	52,6	4 700	64,3	50,5	3 100 *	36,0
38,0	56,3	51,1	4 500	61,9	49,0	2 900 *	38,0
40,0	53,9	49,6	4 300	59,4	47,4	2 900 *	40,0
44,0	48,8	46,0	3 900	54,1	43,6	2 700 *	44,0
48,0	43,3	41,7	3 300				48,0
52,0	37,0	36,5	2 900				52,0
54,8	31,8	31,9	2 500				54,8
42,7 m Boom							
16,7	79,1	64,5	7 000 *				16,7
18,0	78,0	64,2	6 900 *				18,0
20,0	76,1	63,6	6 800 *				20,0
22,0	74,2	63,0	6 600 *				22,0
24,0	72,3	62,2	6 500	78,3	60,4	3 600 *	24,0
26,0	70,4	61,4	6 400	76,3	59,6	3 600 *	26,0
28,0	68,5	60,6	6 300	74,3	58,7	3 600 *	28,0
30,0	66,5	59,6	5 900	72,2	57,7	3 500 *	30,0
32,0	64,5	58,6	5 500	70,1	56,6	3 400 *	32,0
34,0	62,4	57,4	5 200	68,0	55,4	3 200 *	34,0
36,0	60,3	56,2	4 900	65,8	54,2	3 100 *	36,0
38,0	58,1	54,9	4 700	63,6	52,8	3 000 *	38,0
40,0	55,9	53,4	4 400	61,2	51,3	2 900 *	40,0
44,0	51,3	50,2	3 800	56,4	47,8	2 800 *	44,0
48,0	46,3	46,3	3 200				48,0
52,0	40,8	41,6	2 700				52,0
56,0	34,4	35,9	2 300				56,0
57,9	30,9	32,6	2 100				57,9



Liftcrane Jib Capacities

34 600 kg Crane Counterweight
6 500 kg Carbody Counterweight
Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

21,3 m Jib

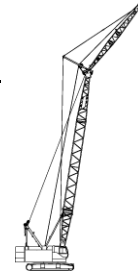
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
45,7 m Boom							
16,7	79,6	67,6	7 000 *				16,7
18,0	78,5	67,3	7 000 *				18,0
20,0	76,8	66,8	6 800 *				20,0
22,0	75,0	66,2	6 700 *				22,0
24,0	73,2	65,5	6 600	78,8	63,6	3 600 *	24,0
26,0	71,4	64,7	6 400	77,0	62,8	3 600 *	26,0
28,0	69,5	63,9	6 400	75,1	62,0	3 600 *	28,0
30,0	67,6	63,0	6 100	73,1	61,1	3 600 *	30,0
32,0	65,7	62,0	5 800	71,2	60,0	3 400 *	32,0
34,0	63,8	61,0	5 400	69,1	58,9	3 300 *	34,0
36,0	61,8	59,8	5 100	67,1	57,7	3 200 *	36,0
38,0	59,8	58,6	4 700	65,0	56,4	3 100 *	38,0
40,0	57,7	57,2	4 300	62,9	55,0	3 000 *	40,0
44,0	53,4	54,2	3 600	58,4	51,9	2 800	44,0
48,0	48,8	50,6	3 000	53,5	48,1	2 700	48,0
52,0	43,9	46,4	2 600				52,0
56,0	38,3	41,4	2 100				56,0
59,4	32,9	36,1	1 700				59,4
48,8 m Boom							
18,2	78,8	70,4	6 900 *				18,0
20,0	77,4	69,9	6 800 *				20,0
22,0	75,7	69,4	6 700 *				22,0
24,0	73,9	68,7	6 600				24,0
26,0	72,2	68,0	6 500	77,6	66,1	3 600 *	26,0
28,0	70,5	67,2	6 400	75,8	65,3	3 600 *	28,0
30,0	68,7	66,4	6 300	73,9	64,4	3 600 *	30,0
32,0	66,9	65,4	6 000	72,1	63,4	3 500 *	32,0
34,0	65,0	64,4	5 600	70,2	62,4	3 400 *	34,0
36,0	63,2	63,3	5 100	68,3	61,3	3 300 *	36,0
38,0	61,3	62,1	4 700	66,3	60,0	3 100 *	38,0
40,0	59,3	60,9	4 300	64,3	58,7	3 100 *	40,0
44,0	55,3	58,0	3 600	60,1	55,8	2 900	44,0
48,0	51,1	54,7	3 000	55,7	52,3	2 700	48,0
52,0	46,5	50,9	2 500				52,0
56,0	41,6	46,4	2 000				56,0
60,0	36,0	40,9	1 600				60,0
60,9	34,5	39,5	1 400				60,9



Liftcrane Jib Capacities

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360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

21,3 m Jib

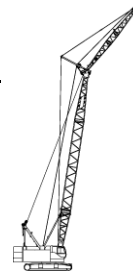
Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
51,8 m Boom							
18,2	79,3	73,5	7 000 *				18,2
20,0	77,9	73,1	6 900 *				20,0
22,0	76,3	72,5	6 800 *				22,0
24,0	74,6	71,9	6 600	79,8	70,0	3 600 *	24,0
26,0	73,0	71,2	6 500	78,1	69,3	3 600 *	26,0
28,0	71,3	70,5	6 400	76,4	68,5	3 600 *	28,0
30,0	69,6	69,7	6 300	74,7	67,7	3 600 *	30,0
32,0	67,9	68,8	6 100	72,9	66,8	3 500 *	32,0
34,0	66,2	67,8	5 500	71,1	65,8	3 400 *	34,0
36,0	64,4	66,8	5 000	69,3	64,7	3 300 *	36,0
38,0	62,6	65,7	4 500	67,4	63,6	3 200 *	38,0
40,0	60,8	64,5	4 100	65,6	62,3	3 100 *	40,0
44,0	57,0	61,8	3 400	61,6	59,6	2 900	44,0
48,0	53,1	58,8	2 800	57,5	56,4	2 800	48,0
52,0	48,9	55,2	2 200	53,1	52,6	2 600	52,0
56,0	44,3	51,1	1 800				56,0
57,9	42,0	48,9	1 500				57,9
54,9 m Boom							
18,2	79,7	76,7	7 000 *				18,2
20,0	78,4	76,2	6 900 *				20,0
22,0	76,8	75,7	6 800 *				22,0
24,0	75,3	75,1	6 700				24,0
26,0	73,7	74,5	6 600	78,7	72,5	3 600 *	26,0
28,0	72,1	73,7	6 500	77,0	71,8	3 600 *	28,0
30,0	70,5	73,0	6 400	75,4	71,0	3 600 *	30,0
32,0	68,9	72,1	6 000	73,7	70,1	3 600 *	32,0
34,0	67,2	71,2	5 400	72,0	69,2	3 500 *	34,0
36,0	65,5	70,2	4 800	70,2	68,1	3 300 *	36,0
38,0	63,8	69,2	4 400	68,5	67,1	3 200 *	38,0
40,0	62,1	68,0	4 000	66,7	65,9	3 100 *	40,0
44,0	58,5	65,5	3 300	63,0	63,3	3 000	44,0
48,0	54,8	62,6	2 700	59,2	60,3	2 800	48,0
52,0	50,9	59,3	2 100	55,1	56,8	2 400	52,0
56,0	46,7	55,5	1 600				56,0
56,3	46,3	55,2	1 500				56,3



Liftcrane Jib Capacities

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Extended Position Crawlers
360 Degree Rating

Meets
ASME B30.5
Requirements



12000-1

21,3 m Jib

Load Radius (m)	10 Degree Offset			30 Degree Offset			Load Radius (m)
	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	Boom Angle (deg)	Jib Point Elev. (m)	Rated Load (kg)	
57,9 m Boom							
19,8	79,0	79,4	6 900 *				19,8
20,0	78,9	79,4	6 900 *				20,0
22,0	77,4	78,9	6 800 *				22,0
24,0	75,9	78,3	6 700				24,0
26,0	74,3	77,7	6 600	79,1	75,7	3 600 *	26,0
28,0	72,8	77,0	6 500	77,5	75,0	3 600 *	28,0
30,0	71,3	76,2	6 400	76,0	74,2	3 600 *	30,0
32,0	69,7	75,4	5 800	74,4	73,4	3 600 *	32,0
34,0	68,1	74,6	5 300	72,7	72,5	3 500 *	34,0
36,0	66,5	73,6	4 700	71,1	71,5	3 400 *	36,0
38,0	64,9	72,6	4 200	69,4	70,5	3 300 *	38,0
40,0	63,3	71,6	3 800	67,7	69,4	3 200 *	40,0
44,0	59,9	69,2	3 100	64,2	66,9	3 000	44,0
48,0	56,4	66,4	2 400	60,6	64,1	2 800	48,0
52,0	52,7	63,3	1 800	56,8	60,9	2 200	52,0
56,0				52,7	57,2	1 700	56,0
61,0 m Boom							
18,2	80,5	82,9	7 100 *				18,2
20,0	79,3	82,5	7 000 *				20,0
22,0	77,8	82,0	6 900 *				22,0
24,0	76,4	81,5	6 700				24,0
26,0	74,9	80,9	6 700	79,5	78,9	3 600 *	26,0
28,0	73,5	80,2	6 500	78,0	78,2	3 600 *	28,0
30,0	72,0	79,5	6 400	76,5	77,5	3 600 *	30,0
32,0	70,5	78,7	5 800	75,0	76,7	3 600 *	32,0
34,0	69,0	77,9	5 200	73,4	75,8	3 600 *	34,0
36,0	67,5	77,0	4 600	71,9	74,9	3 400 *	36,0
38,0	65,9	76,0	4 200	70,3	73,9	3 300 *	38,0
40,0	64,4	75,0	3 800	68,7	72,9	3 200 *	40,0
44,0	61,2	72,8	3 100	65,4	70,5	3 000	44,0
48,0	57,8	70,2	2 400	61,9	67,8	2 800	48,0
52,0	54,4	67,3	1 800	58,4	64,8	2 100	52,0
56,0				57,1	61,4	1 500	56,0