

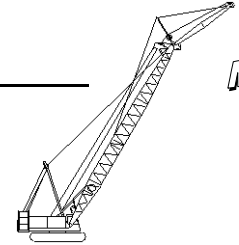


Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating**

European Standards	
14 m/s Maximum Wind	thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom	
7 m/s with 54.9m thru 67.1m Boom	

555 SERIES 2



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8440-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and are calculated to comply with prEN 13000, ISO 4305 and include factors based on a 4.0 degree tipping angle. Capacities based on structural competence are denoted by an asterisk (*).

Weight of all load blocks, hooks, weight ball, slings, etc., beneath boom and jib point sheaves, is considered part of jib load. Reeved hoist line included in jib weight. Boom and jib are not to be lowered beyond radii where combined weights are greater than rated capacity. Where no capacity is shown, operation is not intended or approved.

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface. Refer to boom rigging **No. A00952**, jib assembly **No. A00953** and Wire Rope Specification chart **No. 8444-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

WIND CONDITIONS: Machine may be operated in winds stated in maximum wind speed table provided crane operator judgment is used to allow for wind effect on lifted load and other considerations noted on capacity chart are followed. Wind will have a considerable effect on load. Loads must be compensated for accordingly by reducing load ratings, reducing operating speeds, or by a combination of both. Recommend stopping operation and lowering boom and jib to 68 degree

boom angle when wind exceeds conditions stated in column A. Lower boom and jib to ground when wind is above conditions stated in column B.

MACHINE TRAVEL: Machine to travel on a firm, level [up to 1 percent (0.5 degrees) grade] and uniformly supporting surface. *Travel with 100 percent of rated load prohibited.*

Travel restricted to 90 percent of rated capacity with speed not to exceed 1.4 km/hr. Boom must be within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8446-A**.

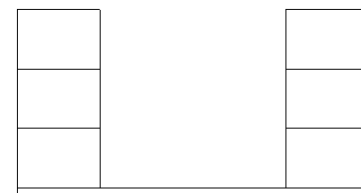
OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

MACHINE EQUIPMENT: Machine equipped with 7 264 mm crawlers, 1 219 mm treads, 7 010 mm live mast, 16 part boom hoist reeving, boom support straps, rotating bed **No. A01066¹** or **No. A03188** (refer to I.D. plate at front of rotating bed), 44 680 kg crane counterweight and two 9 980 kg carbody counterweights.

¹WARNING: 570 kg front counterweight is required for cranes with rotating bed **No. A01066** that do not have free-fall option. Counterweight can be removed only if crane has free-fall option on both front and rear drums.

Maximum whip line capacity on 28 mm wire rope with single part line is 13 610 kg or 26 760 kg with two part line (9 070 kg per line when auxiliary drum equipped for 26 mm wire rope is used).



44 680 kg Crane Counterweight
6 Side Boxes

Maximum Wind Speeds (all jib lengths)		
Boom Lengths	A Working Wind	B Lower To Ground
27.4m - 39.6m	14 m/s	22 m/s
42.7m - 51.8m	10 m/s	22 m/s
54.9m - 57.9m	7 m/s	22 m/s
61.0m - 67.1m	7 m/s	18 m/s
Refer to table on page 2 for maximum boom and jib raising combinations.		

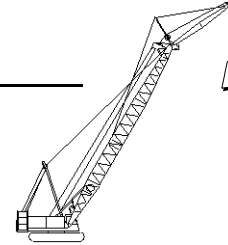
Upper boom point and upper wire rope guide (No. A04352) for third line must be removed before use of this chart.



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10 m/s with 42.7m thru 51.8m Boom	
7 m/s with 54.9m thru 67.1m Boom	



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a,b) 76.2m	—	(b) 67.1m	—
(b) 73.2m	—	64.0m	—
70.1m	—	61.0m	9.1m
67.1m	12.2m	57.9m	15.2m
64.0m	18.3m	54.9m	24.4m
61.0m	24.4m		
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be attached on 76.2m boom. (b) Upper wire rope guide (No. A04352) for third line cannot be attached on 73.2m and 76.2m booms and cannot be lifted over side of crawlers on 67.1m boom.			

9.1m (30 Ft.) JIB

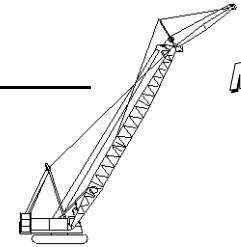
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
9.1	79.2	37.6	26 700 *							9.1
10.0	77.8	37.4	26 700 *							10.0
12.0	74.6	36.9	26 700 *	77.1	36.6	25 900*				12.0
14.0	71.3	36.2	26 700 *	73.7	36.0	25 300*	76.3	35.4	19 500*	14.0
16.0	67.9	35.4	26 400 *	70.4	35.2	24 700*	72.8	34.6	18 200*	16.0
18.0	64.4	34.5	24 000	66.9	34.2	23 800	69.3	33.6	17 100*	18.0
20.0	60.9	33.4	20 400	63.3	33.1	20 800	65.6	32.5	16 200*	20.0
22.0	57.2	32.1	17 800	59.5	31.9	18 100	61.8	31.2	15 300*	22.0
24.0	53.3	30.7	15 700	55.6	30.4	15 900	57.8	29.7	14 600*	24.0
26.0	49.2	29.0	13 900	51.5	28.7	14 100	53.5	28.0	14 000	26.0
28.0	44.8	27.1	12 400	47.1	26.7	12 600	49.0	26.0	12 800	28.0
32.0	34.8	22.1	10 000	36.8	21.6	10 100				32.0



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44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) BOOM										
9.1	80.0	40.7	26 700 *							9.1
10.0	78.8	40.5	26 700 *							10.0
12.0	75.8	40.1	26 700 *	78.1	39.8	26 100*				12.0
14.0	72.8	39.4	26 700 *	75.1	39.2	25 500*	77.4	38.6	19 900*	14.0
16.0	69.7	38.7	26 400	72.0	38.5	25 000*	74.2	37.9	18 700*	16.0
18.0	66.5	37.9	23 900	68.8	37.6	23 800	71.0	37.0	17 600*	18.0
20.0	63.3	36.9	20 400	65.6	36.6	20 700	67.7	36.0	16 600*	20.0
22.0	60.0	35.8	17 700	62.2	35.5	18 000	64.3	34.9	15 800*	22.0
24.0	56.5	34.5	15 600	58.7	34.2	15 800	60.8	33.5	15 100*	24.0
26.0	53.0	33.0	13 800	55.1	32.7	14 000	57.1	32.0	14 300	26.0
28.0	49.2	31.3	12 300	51.3	31.0	12 500	53.2	30.3	12 700	28.0
32.0	40.8	27.2	9 900	42.8	26.8	10 100	44.4	25.9	10 200	32.0
36.0	30.6	21.4	8 100	32.4	20.9	8 200				36.0
33.5m (110 Ft.) BOOM										
9.1	80.7	43.8	26 700 *							9.1
10.0	79.6	43.7	26 700 *							10.0
12.0	76.8	43.2	26 700 *	79.0	43.0	26 300*				12.0
14.0	74.0	42.6	26 700 *	76.2	42.4	25 700*	78.3	41.8	20 300*	14.0
16.0	71.2	42.0	26 100	73.3	41.7	25 200*	75.5	41.1	19 100*	16.0
18.0	68.3	41.2	23 600	70.4	40.9	23 800	72.5	40.3	18 100*	18.0
20.0	65.4	40.3	20 200	67.5	40.0	20 500	69.5	39.4	17 100*	20.0
22.0	62.3	39.3	17 500	64.4	39.0	17 900	66.4	38.4	16 300*	22.0
24.0	59.2	38.1	15 400	61.3	37.8	15 700	63.2	37.2	15 600*	24.0
26.0	56.0	36.8	13 600	58.0	36.5	13 800	59.9	35.8	14 100	26.0
28.0	52.7	35.3	12 100	54.7	35.0	12 300	56.5	34.3	12 500	28.0
32.0	45.4	31.7	9 700	47.4	31.4	9 800	49.0	30.6	10 000	32.0
36.0	37.1	27.0	7 900	38.9	26.6	8 000				36.0
40.0	26.6	20.3	6 400							40.0

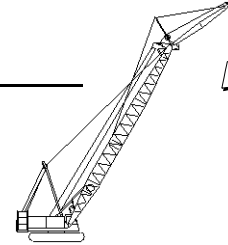


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
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9.1m (30 Ft.) JIB

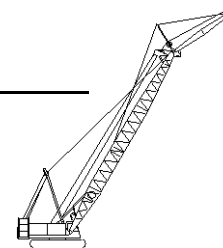
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
10.7	79.4	46.6	26 700 *							10.7
12.0	77.7	46.3	26 700 *							12.0
14.0	75.1	45.8	26 700 *	77.1	45.6	25 900*	79.2	45.0	20 700*	14.0
16.0	72.5	45.2	25 900	74.5	44.9	25 400*	76.5	44.4	19 500*	16.0
18.0	69.8	44.5	23 000	71.8	44.2	23 500	73.8	43.6	18 500*	18.0
20.0	67.1	43.7	20 000	69.1	43.4	20 400	71.0	42.8	17 500*	20.0
22.0	64.3	42.7	17 400	66.3	42.4	17 700	68.2	41.8	16 700*	22.0
24.0	61.5	41.7	15 200	63.4	41.4	15 500	65.3	40.7	15 700	24.0
26.0	58.6	40.5	13 400	60.5	40.2	13 700	62.3	39.5	13 900	26.0
28.0	55.6	39.1	11 900	57.4	38.8	12 200	59.2	38.1	12 400	28.0
32.0	49.1	35.9	9 500	51.0	35.6	9 700	52.6	34.8	9 900	32.0
36.0	42.0	31.9	7 700	43.7	31.5	7 900	45.2	30.6	8 000	36.0
40.0	33.6	26.5	6 300	35.2	26.1	6 400				40.0
44.0	22.7	18.7	5 100							44.0
39.6m (130 Ft.) BOOM										
10.7	80.1	49.7	26 700 *							10.7
12.0	78.5	49.5	26 700 *							12.0
14.0	76.1	49.0	26 700 *	78.0	48.7	26 100*	79.9	48.1	21 000*	14.0
16.0	73.6	48.4	25 500	75.5	48.1	25 400	77.4	47.6	19 900*	16.0
18.0	71.2	47.7	22 400	73.0	47.5	22 900	74.9	46.9	18 800*	18.0
20.0	68.6	47.0	19 600	70.5	46.7	20 000	72.3	46.1	17 900*	20.0
22.0	66.1	46.1	17 200	67.9	45.8	17 500	69.7	45.2	17 100*	22.0
24.0	63.5	45.1	15 000	65.3	44.8	15 300	67.0	44.2	15 700	24.0
26.0	60.8	44.0	13 200	62.6	43.7	13 500	64.3	43.1	13 800	26.0
28.0	58.0	42.8	11 700	59.8	42.5	11 900	61.4	41.8	12 200	28.0
32.0	52.2	39.9	9 300	53.9	39.6	9 500	55.5	38.9	9 700	32.0
36.0	45.9	36.3	7 500	47.6	36.0	7 600	49.0	35.2	7 800	36.0
40.0	38.8	31.8	6 000	40.4	31.4	6 200				40.0
44.0	30.3	25.8	4 900	31.7	25.3	5 000				44.0



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555 SERIES 2

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9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
10.7	80.7	52.8	26 700 *							10.7
12.0	79.2	52.6	26 700 *							12.0
14.0	76.9	52.1	26 700	78.7	51.9	26 300*	80.5	51.3	21 300*	14.0
16.0	74.6	51.6	25 500	76.4	51.3	25 300	78.2	50.7	20 200*	16.0
18.0	72.3	51.0	21 800	74.1	50.7	22 400	75.8	50.1	19 200*	18.0
20.0	70.0	50.2	19 200	71.7	50.0	19 600	73.4	49.4	18 300*	20.0
22.0	67.6	49.4	16 900	69.3	49.2	17 300	71.0	48.5	17 300	22.0
24.0	65.1	48.5	14 800	66.8	48.2	15 200	68.5	47.6	15 600	24.0
26.0	62.7	47.5	13 100	64.4	47.2	13 300	66.0	46.6	13 700	26.0
28.0	60.1	46.4	11 600	61.8	46.1	11 800	63.4	45.4	12 100	28.0
32.0	54.8	43.7	9 200	56.5	43.4	9 300	58.0	42.7	9 600	32.0
36.0	49.1	40.5	7 300	50.7	40.2	7 500	52.1	39.4	7 700	36.0
40.0	42.9	36.5	5 900	44.4	36.2	6 000	45.7	35.3	6 200	40.0
44.0	35.8	31.5	4 800	37.2	31.1	4 900				44.0
48.0	27.1	24.7	3 800							48.0
45.7m (150 Ft.) BOOM										
12.2	79.6	55.7	26 700 *							12.2
14.0	77.7	55.3	26 600	79.3	55.0	26 400*				14.0
16.0	75.5	54.8	24 800	77.2	54.5	25 200	78.9	53.9	20 500*	16.0
18.0	73.3	54.2	21 300	75.0	53.9	21 800	76.6	53.3	19 500*	18.0
20.0	71.1	53.5	18 700	72.8	53.2	19 100	74.4	52.6	18 600	20.0
22.0	68.9	52.7	16 500	70.5	52.5	16 800	72.1	51.8	17 400	22.0
24.0	66.6	51.9	14 600	68.2	51.6	14 900	69.8	51.0	15 300	24.0
26.0	64.3	50.9	12 800	65.9	50.7	13 200	67.5	50.0	13 500	26.0
28.0	61.9	49.9	11 300	63.5	49.6	11 600	65.1	48.9	11 900	28.0
32.0	57.1	47.5	8 900	58.6	47.1	9 200	60.1	46.5	9 400	32.0
36.0	51.9	44.5	7 100	53.4	44.2	7 300	54.7	43.4	7 500	36.0
40.0	46.3	40.9	5 700	47.7	40.6	5 800	49.0	39.8	5 900	40.0
44.0	40.1	36.6	4 500	41.5	36.1	4 600				44.0
48.0	32.9	31.0	3 600	34.2	30.5	3 700				48.0

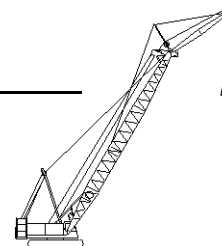


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555 SERIES 2

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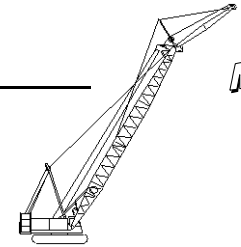
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
12.2	80.1	58.8	26 700 *							12.2
14.0	78.3	58.4	26 400	79.9	58.1	26 500				14.0
16.0	76.3	57.9	24 100	77.9	57.6	24 800	79.5	57.0	20 700*	16.0
18.0	74.2	57.4	20 800	75.8	57.1	21 200	77.4	56.5	19 800*	18.0
20.0	72.2	56.7	18 200	73.7	56.4	18 600	75.3	55.8	18 900	20.0
22.0	70.0	56.0	16 100	71.6	55.7	16 400	73.1	55.1	16 900	22.0
24.0	67.9	55.2	14 200	69.5	54.9	14 600	71.0	54.3	15 000	24.0
26.0	65.8	54.3	12 700	67.3	54.0	13 000	68.8	53.4	13 300	26.0
28.0	63.5	53.3	11 200	65.1	53.0	11 400	66.5	52.4	11 700	28.0
32.0	59.0	51.1	8 800	60.5	50.8	9 000	61.9	50.1	9 200	32.0
36.0	54.2	48.4	6 900	55.7	48.0	7 100	57.0	47.3	7 300	36.0
40.0	49.1	45.1	5 500	50.5	44.8	5 600	51.8	44.0	5 800	40.0
44.0	43.6	41.2	4 300	44.9	40.8	4 400	46.1	39.9	4 600	44.0
48.0	37.4	36.4	3 400	38.7	35.9	3 500				48.0
52.0	30.1	30.2	2 600							52.0
51.8m (170 Ft.) BOOM										
12.2	80.6	61.9	26 700 *							12.2
14.0	78.9	61.5	26 300	80.4	61.2	26 400				14.0
16.0	77.0	61.1	23 400	78.5	60.8	24 100	80.0	60.2	21 000*	16.0
18.0	75.0	60.5	20 200	76.5	60.3	20 700	78.0	59.6	20 000*	18.0
20.0	73.1	59.9	17 700	74.6	59.7	18 100	76.1	59.0	18 700	20.0
22.0	71.1	59.3	15 600	72.6	59.0	16 000	74.0	58.4	16 400	22.0
24.0	69.1	58.5	13 800	70.6	58.2	14 200	72.0	57.6	14 600	24.0
26.0	67.0	57.7	12 300	68.5	57.4	12 600	69.9	56.7	13 000	26.0
28.0	65.0	56.7	11 000	66.4	56.5	11 300	67.8	55.8	11 600	28.0
32.0	60.7	54.6	8 500	62.1	54.3	8 800	63.5	53.6	9 000	32.0
36.0	56.3	52.1	6 700	57.7	51.8	6 900	59.0	51.1	7 100	36.0
40.0	51.6	49.1	5 200	52.9	48.8	5 400	54.1	48.0	5 600	40.0
44.0	46.5	45.6	4 100	47.9	45.2	4 200	49.0	44.4	4 400	44.0
48.0	41.0	41.3	3 100	42.3	40.9	3 300				48.0
52.0	34.8	36.0	2 400	36.0	35.5	2 500				52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
13.7	79.7	64.7	26 700 *							13.7
14.0	79.4	64.6	26 200							14.0
16.0	77.6	64.2	22 800	79.1	63.9	23 400				16.0
18.0	75.8	63.7	19 700	77.2	63.4	20 300	78.6	62.8	20 300*	18.0
20.0	73.9	63.1	17 200	75.3	62.8	17 700	76.7	62.2	18 200	20.0
22.0	72.0	62.5	15 200	73.4	62.2	15 600	74.8	61.6	16 100	22.0
24.0	70.1	61.8	13 500	71.5	61.5	13 800	72.9	60.9	14 200	24.0
26.0	68.2	61.0	12 000	69.6	60.7	12 300	71.0	60.1	12 700	26.0
28.0	66.2	60.1	10 700	67.6	59.8	11 000	69.0	59.2	11 300	28.0
32.0	62.2	58.1	8 300	63.6	57.8	8 600	64.9	57.1	8 900	32.0
36.0	58.1	55.8	6 500	59.4	55.5	6 800	60.7	54.7	7 000	36.0
40.0	53.7	53.0	5 100	55.0	52.7	5 300	56.2	51.9	5 400	40.0
44.0	49.1	49.7	3 900	50.4	49.4	4 100	51.5	48.6	4 200	44.0
48.0	44.1	45.8	3 000	45.4	45.5	3 100	46.4	44.6	3 200	48.0
52.0	38.6	41.2	2 200	39.8	40.8	2 300				52.0
57.9m (190 Ft.) BOOM										
13.7	80.2	67.8	26 400							13.7
14.0	79.9	67.7	25 900							14.0
16.0	78.2	67.3	22 100	79.6	67.0	22 800				16.0
18.0	76.4	66.8	19 200	77.8	66.6	19 700	79.2	65.9	20 200	18.0
20.0	74.7	66.3	16 800	76.0	66.0	17 200	77.4	65.4	17 800	20.0
22.0	72.9	65.7	14 700	74.2	65.4	15 200	75.6	64.8	15 700	22.0
24.0	71.1	65.0	13 000	72.4	64.7	13 400	73.7	64.1	13 800	24.0
26.0	69.2	64.3	11 500	70.6	64.0	11 900	71.9	63.3	12 300	26.0
28.0	67.4	63.4	10 300	68.7	63.2	10 600	70.0	62.5	10 900	28.0
32.0	63.6	61.6	8 100	64.9	61.3	8 400	66.2	60.6	8 700	32.0
36.0	59.7	59.4	6 300	61.0	59.0	6 500	62.2	58.3	6 800	36.0
40.0	55.6	56.8	4 900	56.9	56.4	5 000	58.0	55.7	5 300	40.0
44.0	51.3	53.7	3 700	52.6	53.4	3 900	53.7	52.6	4 000	44.0
48.0	46.8	50.2	2 700	48.0	49.8	2 900	49.0	49.0	3 000	48.0
52.0				43.0	45.6	2 100				52.0

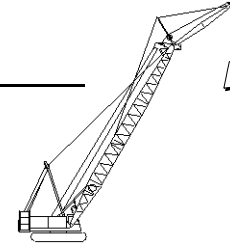


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

9.1m (30 Ft.) JIB

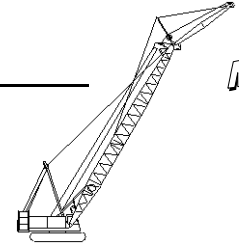
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
13.7	80.6	70.9	25 800							13.7
14.0	80.4	70.8	25 200							14.0
16.0	78.7	70.4	21 600	80.0	70.2	22 200				16.0
18.0	77.0	70.0	18 700	78.3	69.7	19 200	79.7	69.1	19 800	18.0
20.0	75.3	69.5	16 300	76.6	69.2	16 800	78.0	68.6	17 300	20.0
22.0	73.6	68.9	14 300	74.9	68.6	14 800	76.2	68.0	15 300	22.0
24.0	71.9	68.2	12 600	73.2	68.0	13 000	74.5	67.3	13 500	24.0
26.0	70.2	67.5	11 200	71.5	67.2	11 500	72.7	66.6	12 000	26.0
28.0	68.4	66.7	9 900	69.7	66.5	10 200	70.9	65.8	10 600	28.0
32.0	64.9	65.0	7 800	66.1	64.7	8 100	67.3	64.0	8 400	32.0
36.0	61.2	62.9	6 100	62.4	62.6	6 400	63.6	61.9	6 600	36.0
40.0	57.3	60.4	4 700	58.6	60.1	4 900	59.7	59.4	5 100	40.0
44.0	53.3	57.6	3 500	54.5	57.3	3 700	55.6	56.5	3 900	44.0
48.0	49.1	54.3	2 600	50.3	54.0	2 700	51.3	53.2	2 900	48.0
52.0							46.6	49.2	2 000	52.0
64.0m (210 Ft.) BOOM										
13.7	81.0	74.0	23 500*							13.7
14.0	80.8	73.9	23 300							14.0
16.0	79.2	73.5	21 200	80.5	73.3	21 300				16.0
18.0	77.6	73.1	18 200	78.8	72.8	18 800				18.0
20.0	76.0	72.6	15 900	77.2	72.3	16 300	78.5	71.7	16 900	20.0
22.0	74.3	72.1	13 900	75.6	71.8	14 300	76.8	71.2	14 900	22.0
24.0	72.7	71.5	12 200	73.9	71.2	12 600	75.2	70.5	13 100	24.0
26.0	71.0	70.8	10 800	72.3	70.5	11 100	73.5	69.8	11 500	26.0
28.0	69.4	70.0	9 500	70.6	69.7	9 900	71.8	69.1	10 200	28.0
32.0	66.0	68.3	7 400	67.2	68.0	7 800	68.3	67.4	8 100	32.0
36.0	62.5	66.4	5 800	63.7	66.0	6 100	64.8	65.4	6 300	36.0
40.0	58.9	64.1	4 400	60.0	63.7	4 600	61.1	63.0	4 900	40.0
44.0	55.1	61.4	3 300	56.3	61.1	3 400	57.3	60.3	3 600	44.0
48.0	51.1	58.3	2 300	52.3	58.0	2 500	53.3	57.2	2 600	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind thru 39.6m Boom		
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
15.2	80.2	76.8	21 000 *							15.2
16.0	79.6	76.6	20 200							16.0
18.0	78.1	76.2	17 800	79.3	76.0	18 300				18.0
20.0	76.5	75.8	15 400	77.7	75.5	15 900	79.0	74.9	16 500	20.0
22.0	75.0	75.2	13 500	76.2	75.0	13 900	77.4	74.3	14 500	22.0
24.0	73.4	74.6	11 800	74.6	74.4	12 300	75.8	73.7	12 700	24.0
26.0	71.8	74.0	10 400	73.0	73.7	10 800	74.2	73.1	11 200	26.0
28.0	70.2	73.3	9 200	71.4	73.0	9 500	72.6	72.4	9 900	28.0
32.0	67.0	71.7	7 200	68.2	71.4	7 400	69.3	70.7	7 800	32.0
36.0	63.7	69.8	5 500	64.8	69.5	5 800	65.9	68.8	6 100	36.0
40.0	60.2	67.6	4 200	61.4	67.3	4 500	62.4	66.6	4 700	40.0
44.0	56.7	65.1	3 100	57.8	64.8	3 300	58.8	64.0	3 500	44.0
48.0	53.0	62.2	2 100	54.1	61.9	2 300	55.1	61.1	2 500	48.0

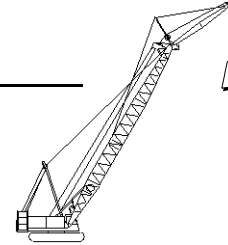


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

12.2m (40 Ft.) JIB

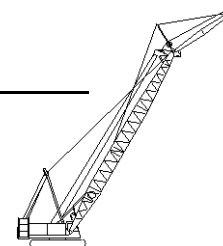
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
9.1	80.7	40.7	23 500 *							9.1
10.0	79.5	40.5	23 100 *							10.0
12.0	76.5	40.0	22 200 *							12.0
14.0	73.4	39.4	21 400 *	76.5	39.1	19 600*	79.7	38.4	16 400*	14.0
16.0	70.4	38.7	20 700 *	73.4	38.4	19 100*	76.5	37.6	15 300*	16.0
18.0	67.2	37.9	20 000 *	70.3	37.5	18 500*	73.3	36.8	14 400*	18.0
20.0	64.0	36.9	19 400	67.0	36.5	18 100*	70.0	35.7	13 500*	20.0
22.0	60.7	35.7	18 300	63.6	35.4	17 700	66.5	34.6	12 800*	22.0
24.0	57.2	34.4	15 900	60.2	34.1	16 400	63.0	33.2	12 200*	24.0
26.0	53.6	33.0	14 100	56.5	32.6	14 400	59.2	31.7	11 700*	26.0
28.0	49.9	31.3	12 600	52.7	30.9	12 900	55.3	29.9	11 200*	28.0
32.0	41.5	27.1	10 200	44.2	26.6	10 400	46.4	25.5	10 500*	32.0
36.0	31.3	21.3	8 400	33.7	20.7	8 500				36.0
30.5m (100 Ft.) BOOM										
10.7	79.3	43.5	23 100 *							10.7
12.0	77.5	43.2	22 500 *							12.0
14.0	74.7	42.6	21 700 *	77.5	42.3	19 800*	80.5	41.6	16 700*	14.0
16.0	71.8	42.0	21 000 *	74.7	41.6	19 300*	77.6	40.9	15 600*	16.0
18.0	69.0	41.2	20 400 *	71.8	40.8	18 800*	74.6	40.1	14 700*	18.0
20.0	66.0	40.3	19 700	68.8	39.9	18 300*	71.6	39.1	13 900*	20.0
22.0	63.0	39.3	18 100	65.8	38.9	17 800	68.5	38.1	13 200*	22.0
24.0	59.9	38.1	15 800	62.6	37.7	16 200	65.3	36.9	12 600*	24.0
26.0	56.7	36.8	14 000	59.4	36.4	14 300	61.9	35.5	12 000*	26.0
28.0	53.3	35.3	12 500	56.0	34.9	12 800	58.4	34.0	11 600*	28.0
32.0	46.1	31.7	10 100	48.6	31.2	10 300	50.9	30.2	10 500	32.0
36.0	37.7	26.9	8 300	40.1	26.4	8 400				36.0
40.0	27.2	20.2	6 800							40.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
10.7	80.0	46.6	23 300 *							10.7
12.0	78.3	46.3	22 800 *							12.0
14.0	75.7	45.8	22 000 *	78.4	45.5	20 000*				14.0
16.0	73.1	45.2	21 300 *	75.8	44.8	19 500*	78.5	44.1	15 900*	16.0
18.0	70.4	44.5	20 700 *	73.1	44.1	19 000*	75.7	43.3	15 000*	18.0
20.0	67.7	43.6	20 000	70.3	43.3	18 600*	73.0	42.5	14 200*	20.0
22.0	64.9	42.7	17 800	67.5	42.3	17 900	70.1	41.5	13 500*	22.0
24.0	62.1	41.6	15 600	64.7	41.2	16 000	67.2	40.4	12 900*	24.0
26.0	59.2	40.4	13 800	61.7	40.0	14 100	64.2	39.2	12 400*	26.0
28.0	56.2	39.1	12 300	58.7	38.7	12 600	61.0	37.8	11 900*	28.0
32.0	49.7	35.9	9 900	52.2	35.4	10 100	54.4	34.5	10 300	32.0
36.0	42.6	31.8	8 100	44.9	31.3	8 200	46.8	30.2	8 400	36.0
40.0	34.2	26.5	6 600	36.3	25.9	6 700				40.0
44.0	23.2	18.7	5 400							44.0
36.6m (120 Ft.) BOOM										
10.7	80.7	49.7	23 500 *							10.7
12.0	79.1	49.4	23 000 *							12.0
14.0	76.6	49.0	22 300 *	79.2	48.6	20 100*				14.0
16.0	74.2	48.4	21 600 *	76.7	48.0	19 600*	79.3	47.3	16 200*	16.0
18.0	71.7	47.7	21 000 *	74.2	47.4	19 200*	76.7	46.6	15 300*	18.0
20.0	69.2	46.9	20 200	71.7	46.6	18 700*	74.1	45.8	14 500*	20.0
22.0	66.6	46.1	17 600	69.1	45.7	18 000	71.5	44.9	13 800*	22.0
24.0	64.0	45.1	15 400	66.4	44.7	15 800	68.8	43.9	13 200*	24.0
26.0	61.3	44.0	13 600	63.7	43.6	14 000	66.0	42.7	12 700*	26.0
28.0	58.6	42.8	12 100	60.9	42.4	12 400	63.2	41.5	12 200*	28.0
32.0	52.8	39.9	9 700	55.1	39.4	9 900	57.2	38.5	10 200	32.0
36.0	46.5	36.3	7 900	48.7	35.8	8 100	50.6	34.8	8 200	36.0
40.0	39.3	31.8	6 400	41.4	31.2	6 600				40.0
44.0	30.8	25.7	5 300	32.7	25.0	5 400				44.0

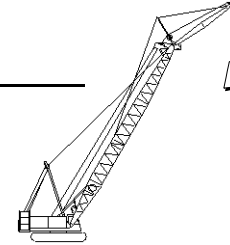


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

12.2m (40 Ft.) JIB

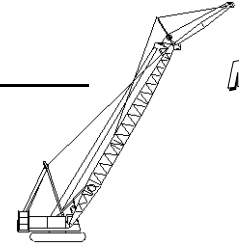
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
12.2	79.5	52.5	23 100 *							12.2
14.0	77.4	52.1	22 500 *	79.8	51.7	20 300 *				14.0
16.0	75.2	51.6	21 900 *	77.5	51.2	19 800 *	79.9	50.4	16 400 *	16.0
18.0	72.8	50.9	21 300 *	75.2	50.6	19 300 *	77.6	49.8	15 500 *	18.0
20.0	70.5	50.2	19 600	72.8	49.9	18 900	75.1	49.1	14 800 *	20.0
22.0	68.1	49.4	17 300	70.4	49.0	18 000	72.7	48.2	14 100 *	22.0
24.0	65.7	48.5	15 200	67.9	48.1	15 600	70.2	47.3	13 500 *	24.0
26.0	63.2	47.5	13 400	65.4	47.1	13 800	67.6	46.2	12 900 *	26.0
28.0	60.6	46.4	11 900	62.9	45.9	12 200	65.0	45.1	12 400	28.0
32.0	55.3	43.7	9 500	57.5	43.3	9 700	59.6	42.4	10 000	32.0
36.0	49.6	40.5	7 600	51.8	40.0	7 800	53.7	39.0	8 000	36.0
40.0	43.4	36.5	6 200	45.4	36.0	6 400	47.1	34.8	6 500	40.0
44.0	36.3	31.5	5 000	38.2	30.9	5 200				44.0
48.0	27.6	24.7	4 100							48.0
42.7m (140 Ft.) BOOM										
12.2	80.1	55.6	23 300 *							12.2
14.0	78.2	55.2	22 700 *	80.4	54.9	20 400 *				14.0
16.0	76.0	54.7	22 100 *	78.2	54.4	20 000 *				16.0
18.0	73.8	54.1	21 500	76.0	53.8	19 500 *	78.3	53.0	15 800 *	18.0
20.0	71.6	53.5	19 100	73.8	53.1	19 000	76.0	52.3	15 000 *	20.0
22.0	69.4	52.7	16 900	71.6	52.3	17 500	73.7	51.5	14 300 *	22.0
24.0	67.1	51.9	15 000	69.3	51.5	15 500	71.4	50.6	13 800 *	24.0
26.0	64.8	50.9	13 300	66.9	50.5	13 600	69.0	49.7	13 200	26.0
28.0	62.4	49.9	11 700	64.6	49.5	12 100	66.6	48.6	12 500	28.0
32.0	57.5	47.4	9 300	59.6	47.0	9 600	61.6	46.1	9 900	32.0
36.0	52.4	44.5	7 500	54.4	44.0	7 700	56.2	43.0	7 900	36.0
40.0	46.7	40.9	6 000	48.7	40.4	6 200	50.4	39.3	6 400	40.0
44.0	40.5	36.5	4 900	42.4	36.0	5 000	43.9	34.7	5 100	44.0
48.0	33.4	30.9	3 900	35.1	30.3	4 000				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
12.2	80.6	58.7	23 500 *							12.2
14.0	78.8	58.4	22 900 *							14.0
16.0	76.8	57.9	22 300 *	78.9	57.5	20 100*				16.0
18.0	74.7	57.3	21 100	76.8	57.0	19 700*	78.9	56.2	16 000*	18.0
20.0	72.6	56.7	18 600	74.7	56.3	19 100	76.8	55.5	15 300*	20.0
22.0	70.5	56.0	16 500	72.6	55.6	17 000	74.7	54.8	14 600*	22.0
24.0	68.4	55.2	14 600	70.4	54.8	15 100	72.5	54.0	14 000*	24.0
26.0	66.2	54.3	13 000	68.3	53.9	13 400	70.3	53.0	13 500	26.0
28.0	64.0	53.3	11 500	66.0	52.9	11 900	68.0	52.0	12 300	28.0
32.0	59.5	51.1	9 100	61.5	50.6	9 400	63.3	49.7	9 700	32.0
36.0	54.7	48.3	7 300	56.6	47.9	7 500	58.4	46.9	7 800	36.0
40.0	49.6	45.1	5 800	51.5	44.6	6 000	53.1	43.6	6 200	40.0
44.0	44.0	41.2	4 600	45.9	40.6	4 800	47.4	39.5	4 900	44.0
48.0	37.8	36.3	3 700	39.5	35.7	3 800				48.0
52.0	30.5	30.2	2 900							52.0
48.8m (160 Ft.) BOOM										
13.7	79.6	61.5	23 200 *							13.7
14.0	79.4	61.5	23 100 *							14.0
16.0	77.4	61.0	22 500 *	79.4	60.7	20 200*				16.0
18.0	75.5	60.5	20 800	77.5	60.1	19 800*	79.5	59.3	16 200*	18.0
20.0	73.5	59.9	18 100	75.5	59.5	18 800	77.5	58.7	15 400*	20.0
22.0	71.5	59.2	16 000	73.5	58.8	16 600	75.5	58.0	14 800*	22.0
24.0	69.5	58.5	14 300	71.5	58.1	14 700	73.4	57.2	14 200*	24.0
26.0	67.5	57.6	12 700	69.4	57.2	13 100	71.4	56.4	13 600	26.0
28.0	65.4	56.7	11 300	67.4	56.3	11 700	69.2	55.4	12 100	28.0
32.0	61.2	54.6	8 900	63.1	54.2	9 200	64.9	53.3	9 500	32.0
36.0	56.7	52.1	7 100	58.6	51.6	7 300	60.3	50.7	7 600	36.0
40.0	52.0	49.1	5 600	53.8	48.6	5 800	55.5	47.6	6 000	40.0
44.0	47.0	45.5	4 400	48.7	45.0	4 600	50.2	43.9	4 800	44.0
48.0	41.5	41.2	3 500	43.2	40.7	3 600				48.0
52.0	35.2	36.0	2 700	36.8	35.3	2 800				52.0
56.0	27.8	29.1	2 000							56.0

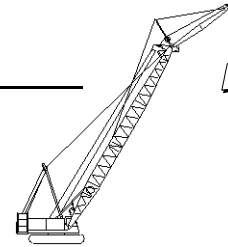


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

12.2m (40 Ft.) JIB

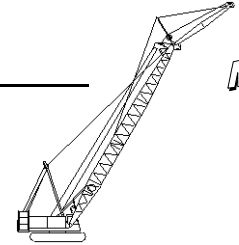
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.1	64.6	23 400*							13.7
14.0	79.9	64.6	23 300*							14.0
16.0	78.0	64.2	22 500	80.0	63.8	20 300*				16.0
18.0	76.2	63.7	20 300	78.1	63.3	19 900*				18.0
20.0	74.3	63.1	17 700	76.2	62.7	18 300	78.2	61.9	15 600*	20.0
22.0	72.5	62.5	15 600	74.3	62.1	16 100	76.2	61.2	15 000*	22.0
24.0	70.6	61.7	13 800	72.4	61.3	14 300	74.3	60.5	14 400*	24.0
26.0	68.6	61.0	12 300	70.5	60.6	12 800	72.3	59.7	13 200	26.0
28.0	66.7	60.1	11 000	68.5	59.7	11 400	70.3	58.8	11 900	28.0
32.0	62.7	58.1	8 700	64.5	57.7	9 000	66.2	56.8	9 300	32.0
36.0	58.5	55.7	6 800	60.3	55.3	7 100	62.0	54.4	7 400	36.0
40.0	54.2	53.0	5 400	55.9	52.5	5 600	57.5	51.5	5 900	40.0
44.0	49.5	49.7	4 200	51.2	49.2	4 400	52.7	48.1	4 600	44.0
48.0	44.5	45.8	3 300	46.2	45.3	3 400	47.5	44.1	3 600	48.0
52.0	39.0	41.2	2 500	40.6	40.6	2 600				52.0
56.0				34.2	34.7	1 900				56.0
54.9m (180 Ft.) BOOM										
13.7	80.6	67.7	23 500*							13.7
14.0	80.3	67.7	23 400*							14.0
16.0	78.6	67.3	22 400							16.0
18.0	76.8	66.8	19 700	78.7	66.4	20 000*				18.0
20.0	75.1	66.3	17 200	76.9	65.9	17 800	78.7	65.1	15 800*	20.0
22.0	73.3	65.7	15 200	75.1	65.3	15 700	76.9	64.4	15 200*	22.0
24.0	71.5	65.0	13 500	73.3	64.6	14 000	75.1	63.7	14 400	24.0
26.0	69.7	64.2	12 000	71.4	63.8	12 400	73.2	63.0	12 900	26.0
28.0	67.8	63.4	10 700	69.6	63.0	11 100	71.3	62.1	11 600	28.0
32.0	64.0	61.5	8 500	65.8	61.1	8 800	67.4	60.2	9 200	32.0
36.0	60.1	59.3	6 700	61.8	58.9	6 900	63.4	58.0	7 300	36.0
40.0	56.0	56.7	5 200	57.7	56.3	5 400	59.3	55.3	5 700	40.0
44.0	51.7	53.7	4 000	53.4	53.2	4 300	54.8	52.2	4 500	44.0
48.0	47.2	50.1	3 100	48.8	49.6	3 300	50.1	48.5	3 400	48.0
52.0	42.2	45.9	2 300	43.7	45.4	2 500				52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
13.7	81.0	70.8	23 600*							13.7
14.0	80.8	70.8	23 600*							14.0
16.0	79.1	70.4	22 300							16.0
18.0	77.4	70.0	19 200	79.2	69.6	19 600				18.0
20.0	75.7	69.4	16 800	77.5	69.0	17 400	79.2	68.2	16 000*	20.0
22.0	74.0	68.9	14 700	75.8	68.5	15 300	77.5	67.6	15 400	22.0
24.0	72.3	68.2	13 000	74.0	67.8	13 500	75.7	67.0	14 200	24.0
26.0	70.6	67.5	11 600	72.3	67.1	12 000	74.0	66.2	12 500	26.0
28.0	68.8	66.7	10 300	70.5	66.3	10 700	72.2	65.4	11 200	28.0
32.0	65.2	64.9	8 200	66.9	64.5	8 600	68.5	63.6	8 900	32.0
36.0	61.6	62.8	6 400	63.2	62.4	6 800	64.8	61.5	7 100	36.0
40.0	57.7	60.4	5 000	59.3	60.0	5 300	60.8	59.0	5 500	40.0
44.0	53.7	57.6	3 800	55.3	57.1	4 000	56.7	56.1	4 300	44.0
48.0	49.5	54.3	2 900	51.0	53.8	3 100	52.4	52.7	3 200	48.0
52.0	44.9	50.4	2 000	46.4	49.9	2 200	47.7	48.7	2 400	52.0
61.0m (200 Ft.) BOOM										
15.2	80.2	73.7	22 800							15.2
16.0	79.6	73.5	21 600							16.0
18.0	78.0	73.1	18 600	79.6	72.7	19 200				18.0
20.0	76.3	72.6	16 300	78.0	72.2	16 900	79.7	71.4	15 700*	20.0
22.0	74.7	72.0	14 300	76.4	71.6	14 900	78.0	70.8	15 200	22.0
24.0	73.1	71.4	12 600	74.7	71.0	13 200	76.4	70.2	13 800	24.0
26.0	71.4	70.7	11 200	73.1	70.3	11 700	74.7	69.5	12 200	26.0
28.0	69.8	70.0	9 900	71.4	69.6	10 400	73.0	68.7	10 900	28.0
32.0	66.3	68.3	7 800	68.0	67.9	8 300	69.5	67.0	8 700	32.0
36.0	62.8	66.3	6 200	64.4	65.9	6 500	65.9	65.0	6 900	36.0
40.0	59.2	64.0	4 800	60.8	63.6	5 000	62.3	62.6	5 300	40.0
44.0	55.5	61.4	3 600	57.0	60.9	3 900	58.4	59.9	4 100	44.0
48.0	51.5	58.3	2 600	53.0	57.8	2 900	54.3	56.7	3 100	48.0
52.0				48.8	54.2	2 000	50.0	53.1	2 200	52.0

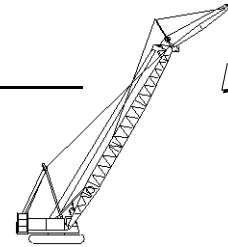


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

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structural competence are
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12.2m (40 Ft.) JIB

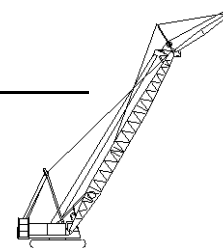
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
15.2	80.6	76.8	21 200 *							15.2
16.0	80.0	76.6	20 500							16.0
18.0	78.4	76.2	18 200							18.0
20.0	76.9	75.7	15 900	78.5	75.3	16 500	80.1	74.5	15 500*	20.0
22.0	75.3	75.2	13 900	76.9	74.8	14 500	78.6	74.0	14 900	22.0
24.0	73.8	74.6	12 200	75.4	74.2	12 800	77.0	73.4	13 400	24.0
26.0	72.2	74.0	10 800	73.8	73.6	11 300	75.3	72.7	11 900	26.0
28.0	70.6	73.3	9 500	72.2	72.9	10 000	73.7	72.0	10 500	28.0
32.0	67.4	71.6	7 500	68.9	71.2	7 900	70.4	70.3	8 300	32.0
36.0	64.0	69.8	5 900	65.6	69.3	6 200	67.0	68.4	6 600	36.0
40.0	60.6	67.6	4 600	62.1	67.1	4 800	63.5	66.2	5 100	40.0
44.0	57.0	65.1	3 400	58.5	64.6	3 600	59.9	63.6	3 900	44.0
48.0	53.3	62.2	2 400	54.8	61.7	2 600	56.1	60.7	2 800	48.0
67.1m (220 Ft.) BOOM										
15.2	80.9	79.9	19 100 *							15.2
16.0	80.4	79.7	19 000 *							16.0
18.0	78.9	79.3	17 700							18.0
20.0	77.4	78.9	15 400	79.0	78.5	16 100	80.5	77.6	15 200*	20.0
22.0	75.9	78.4	13 500	77.5	78.0	14 100	79.0	77.1	14 700	22.0
24.0	74.4	77.8	11 900	75.9	77.4	12 400	77.5	76.5	13 100	24.0
26.0	72.9	77.2	10 500	74.4	76.8	11 000	75.9	75.9	11 500	26.0
28.0	71.4	76.5	9 200	72.9	76.1	9 700	74.4	75.2	10 200	28.0
32.0	68.3	75.0	7 200	69.8	74.5	7 600	71.2	73.7	8 000	32.0
36.0	65.1	73.2	5 600	66.6	72.7	5 900	68.0	71.8	6 300	36.0
40.0	61.8	71.1	4 300	63.3	70.6	4 600	64.7	69.7	4 900	40.0
44.0	58.5	68.7	3 200	59.9	68.3	3 400	61.2	67.3	3 700	44.0
48.0	55.0	66.0	2 200	56.4	65.5	2 500	57.7	64.5	2 700	48.0



Liftcrane Jib Capacities

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Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
10.7	79.7	43.5	19 000*							10.7
12.0	77.8	43.2	18 500*							12.0
14.0	75.0	42.6	17 800*	78.7	42.2	16 300*				14.0
16.0	72.2	42.0	17 200*	75.8	41.6	15 800*				16.0
18.0	69.3	41.2	16 600*	72.9	40.8	15 300*	77.0	40.1	12 700*	18.0
20.0	66.4	40.3	16 100*	69.9	39.9	14 900*	73.9	39.1	12 000*	20.0
22.0	63.4	39.2	15 600*	66.9	38.8	14 600*	70.8	38.1	11 300*	22.0
24.0	60.2	38.1	15 100*	63.7	37.7	14 000*	67.6	36.9	10 800*	24.0
26.0	57.0	36.8	14 300	60.5	36.3	13 100*	64.3	35.6	10 200*	26.0
28.0	53.7	35.3	12 800	57.1	34.8	12 300*	60.8	34.0	9 800*	28.0
32.0	46.4	31.7	10 400	49.7	31.2	10 600	53.2	30.3	9 100*	32.0
36.0	38.1	26.9	8 500	41.2	26.3	8 700				36.0
40.0	27.6	20.2	7 100							40.0
30.5m (100 Ft.) BOOM										
10.7	80.4	46.6	19 100*							10.7
12.0	78.7	46.3	18 700*							12.0
14.0	76.1	45.8	18 000*	79.5	45.4	16 400*				14.0
16.0	73.4	45.2	17 400*	76.8	44.8	16 000*				16.0
18.0	70.8	44.5	16 900*	74.1	44.1	15 500*	77.9	43.3	12 900*	18.0
20.0	68.1	43.6	16 400*	71.4	43.2	15 200*	75.1	42.5	12 200*	20.0
22.0	65.3	42.7	15 900*	68.6	42.3	14 700*	72.3	41.5	11 600*	22.0
24.0	62.4	41.6	15 500*	65.7	41.2	14 400*	69.3	40.4	11 000*	24.0
26.0	59.5	40.4	14 200	62.7	40.0	13 700*	66.3	39.2	10 500*	26.0
28.0	56.5	39.1	12 700	59.7	38.6	12 900	63.2	37.8	10 100*	28.0
32.0	50.1	35.9	10 200	53.2	35.4	10 500	56.5	34.5	9 300*	32.0
36.0	42.9	31.8	8 400	45.9	31.3	8 600	49.1	30.3	8 700*	36.0
40.0	34.6	26.5	7 000	37.3	25.8	7 100				40.0
44.0	23.5	18.7	5 800							44.0

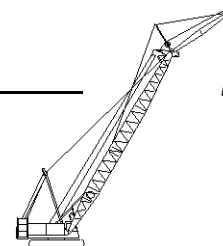


Liftcrane Jib Capacities

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Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

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15.2m (50 Ft.) JIB

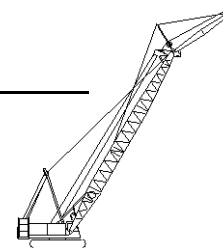
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
10.7	81.0	49.7	19 300 *							10.7
12.0	79.4	49.4	18 900 *							12.0
14.0	77.0	49.0	18 200 *	80.1	48.6	16 600*				14.0
16.0	74.5	48.4	17 700 *	77.7	48.0	16 100*				16.0
18.0	72.0	47.7	17 100 *	75.2	47.3	15 700*	78.7	46.5	13 100*	18.0
20.0	69.5	46.9	16 600 *	72.6	46.5	15 300*	76.2	45.7	12 500*	20.0
22.0	67.0	46.1	16 200 *	70.0	45.6	15 000*	73.5	44.9	11 900*	22.0
24.0	64.3	45.1	15 600	67.4	44.7	14 600*	70.8	43.9	11 300*	24.0
26.0	61.7	44.0	13 900	64.7	43.5	14 200	68.1	42.7	10 800*	26.0
28.0	58.9	42.8	12 400	61.9	42.3	12 800	65.2	41.5	10 300*	28.0
32.0	53.1	39.9	10 000	56.0	39.4	10 300	59.2	38.5	9 600*	32.0
36.0	46.8	36.3	8 200	49.6	35.7	8 400	52.6	34.8	8 800	36.0
40.0	39.7	31.8	6 700	42.4	31.1	6 900				40.0
44.0	31.2	25.7	5 600	33.6	24.9	5 700				44.0
36.6m (120 Ft.) BOOM										
12.2	79.8	52.5	19 000 *							12.2
14.0	77.8	52.1	18 500 *							14.0
16.0	75.5	51.6	17 900 *	78.4	51.2	16 300*				16.0
18.0	73.1	50.9	17 400 *	76.1	50.5	15 800*	79.5	49.7	13 100*	18.0
20.0	70.8	50.2	16 900 *	73.7	49.8	15 500*	77.0	49.0	12 700*	20.0
22.0	68.4	49.4	16 400 *	71.3	49.0	15 100*	74.6	48.2	12 100*	22.0
24.0	66.0	48.5	15 500	68.9	48.1	14 800*	72.1	47.2	11 500*	24.0
26.0	63.5	47.5	13 800	66.3	47.0	14 200	69.5	46.2	11 000*	26.0
28.0	60.9	46.3	12 200	63.8	45.9	12 600	66.9	45.1	10 600*	28.0
32.0	55.6	43.7	9 800	58.4	43.2	10 100	61.5	42.4	9 800*	32.0
36.0	49.9	40.5	8 000	52.7	39.9	8 200	55.6	39.0	8 700	36.0
40.0	43.7	36.5	6 500	46.3	35.9	6 700	49.0	34.9	7 100	40.0
44.0	36.6	31.5	5 400	39.0	30.8	5 500				44.0
48.0	27.9	24.7	4 400							48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

15.2m (50 Ft.) JIB

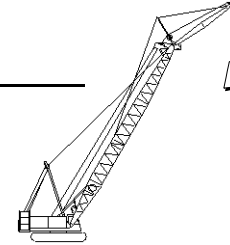
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
12.2	80.4	55.6	19 100 *							12.2
14.0	78.4	55.2	18 600 *							14.0
16.0	76.3	54.7	18 100 *	79.1	54.3	16 400*				16.0
18.0	74.1	54.1	17 600 *	76.9	53.7	16 000*				18.0
20.0	71.9	53.5	17 100 *	74.7	53.0	15 600*	77.8	52.2	12 900*	20.0
22.0	69.7	52.7	16 700	72.4	52.3	15 300*	75.5	51.4	12 300*	22.0
24.0	67.4	51.9	15 400	70.1	51.4	15 000*	73.2	50.6	11 800*	24.0
26.0	65.1	50.9	13 500	67.8	50.5	14 000	70.8	49.6	11 300*	26.0
28.0	62.7	49.9	12 000	65.4	49.4	12 400	68.4	48.6	10 800*	28.0
32.0	57.8	47.4	9 600	60.5	46.9	9 900	63.4	46.1	10 100*	32.0
36.0	52.6	44.5	7 800	55.2	44.0	8 000	58.0	43.1	8 500	36.0
40.0	47.0	40.9	6 300	49.5	40.3	6 500	52.2	39.4	6 900	40.0
44.0	40.8	36.5	5 100	43.2	35.9	5 300	45.7	34.8	5 600	44.0
48.0	33.6	30.9	4 200	35.9	30.2	4 300				48.0
42.7m (140 Ft.) BOOM										
12.2	80.9	58.7	19 300 *							12.2
14.0	79.1	58.4	18 800 *							14.0
16.0	77.0	57.9	18 300 *	79.7	57.5	16 500*				16.0
18.0	75.0	57.3	17 800 *	77.6	56.9	16 100*				18.0
20.0	72.9	56.7	17 300 *	75.5	56.3	15 700*	78.5	55.4	13 000*	20.0
22.0	70.8	56.0	16 700	73.4	55.5	15 400*	76.4	54.7	12 500*	22.0
24.0	68.7	55.2	15 100	71.3	54.7	15 100*	74.2	53.9	12 000*	24.0
26.0	66.5	54.3	13 300	69.1	53.8	13 800	72.0	53.0	11 500*	26.0
28.0	64.3	53.3	11 800	66.8	52.8	12 300	69.7	52.0	11 000*	28.0
32.0	59.7	51.0	9 400	62.3	50.6	9 700	65.0	49.7	10 300*	32.0
36.0	55.0	48.3	7 600	57.4	47.8	7 800	60.1	46.9	8 400	36.0
40.0	49.8	45.1	6 100	52.2	44.5	6 400	54.8	43.6	6 800	40.0
44.0	44.3	41.2	5 000	46.6	40.5	5 200	49.0	39.5	5 500	44.0
48.0	38.1	36.3	4 000	40.3	35.6	4 200				48.0
52.0	30.8	30.2	3 200							52.0



Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating**

European Standards
**14 m/s Maximum Wind
thru 39.6m Boom**
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

15.2m (50 Ft.) JIB

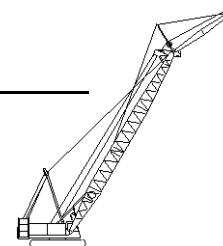
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	79.9	61.5	19 000 *							13.7
14.0	79.6	61.5	18 900 *							14.0
16.0	77.7	61.0	18 400 *							16.0
18.0	75.7	60.5	18 000 *	78.3	60.1	16 200*				18.0
20.0	73.8	59.9	17 500	76.3	59.5	15 900*	79.1	58.6	13 100*	20.0
22.0	71.8	59.2	16 500	74.3	58.8	15 500*	77.1	57.9	12 700*	22.0
24.0	69.8	58.5	14 600	72.3	58.0	15 000	75.0	57.2	12 100*	24.0
26.0	67.8	57.6	13 100	70.2	57.2	13 600	72.9	56.3	11 700*	26.0
28.0	65.7	56.7	11 600	68.1	56.2	12 100	70.8	55.4	11 300*	28.0
32.0	61.4	54.6	9 200	63.8	54.1	9 600	66.5	53.2	10 200	32.0
36.0	57.0	52.1	7 400	59.3	51.6	7 700	61.9	50.7	8 200	36.0
40.0	52.3	49.1	5 900	54.6	48.5	6 200	57.0	47.6	6 700	40.0
44.0	47.2	45.5	4 700	49.5	44.9	4 900	51.8	43.9	5 400	44.0
48.0	41.7	41.2	3 800	43.9	40.6	3 900	46.1	39.5	4 300	48.0
52.0	35.5	36.0	3 000	37.5	35.2	3 100				52.0
56.0	28.0	29.1	2 300							56.0
48.8m (160 Ft.) BOOM										
13.7	80.4	64.6	19 100 *							13.7
14.0	80.1	64.6	19 100 *							14.0
16.0	78.3	64.2	18 600 *							16.0
18.0	76.4	63.7	18 100 *	78.8	63.2	16 300*				18.0
20.0	74.6	63.1	17 600	77.0	62.6	16 000*	79.7	61.8	13 100*	20.0
22.0	72.7	62.4	16 000	75.1	62.0	15 700*	77.8	61.1	12 900*	22.0
24.0	70.8	61.7	14 200	73.2	61.3	14 800	75.8	60.4	12 300*	24.0
26.0	68.9	60.9	12 700	71.2	60.5	13 200	73.8	59.6	11 900*	26.0
28.0	66.9	60.1	11 400	69.2	59.6	11 800	71.8	58.7	11 400*	28.0
32.0	62.9	58.1	9 000	65.2	57.6	9 400	67.7	56.7	10 100	32.0
36.0	58.8	55.7	7 100	61.0	55.2	7 500	63.5	54.3	8 100	36.0
40.0	54.4	52.9	5 700	56.6	52.4	6 000	59.0	51.5	6 500	40.0
44.0	49.8	49.7	4 500	51.9	49.1	4 800	54.2	48.1	5 200	44.0
48.0	44.8	45.8	3 600	46.9	45.2	3 800	49.0	44.1	4 200	48.0
52.0	39.3	41.1	2 800	41.3	40.4	2 900				52.0
56.0	33.0	35.4	2 100	34.9	34.6	2 200				56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.8	67.7	19 300*							13.7
14.0	80.6	67.7	19 200*							14.0
16.0	78.8	67.3	18 700*							16.0
18.0	77.1	66.8	18 300*	79.4	66.4	16 400*				18.0
20.0	75.3	66.3	17 600	77.6	65.8	16 100*	80.2	64.9	13 200*	20.0
22.0	73.5	65.7	15 500	75.8	65.2	15 700	78.3	64.3	12 900*	22.0
24.0	71.7	65.0	13 800	74.0	64.5	14 400	76.5	63.6	12 500*	24.0
26.0	69.9	64.2	12 300	72.1	63.8	12 800	74.6	62.9	12 000*	26.0
28.0	68.0	63.4	11 000	70.3	62.9	11 500	72.7	62.0	11 600*	28.0
32.0	64.3	61.5	8 800	66.5	61.0	9 200	68.9	60.1	9 900	32.0
36.0	60.3	59.3	6 900	62.5	58.8	7 300	64.9	57.9	7 900	36.0
40.0	56.3	56.7	5 500	58.4	56.2	5 800	60.7	55.2	6 300	40.0
44.0	52.0	53.7	4 300	54.1	53.1	4 500	56.3	52.1	5 000	44.0
48.0	47.4	50.1	3 300	49.4	49.5	3 600	51.5	48.5	4 000	48.0
52.0	42.4	45.9	2 500	44.4	45.3	2 700	46.4	44.2	3 100	52.0
56.0	36.9	40.9	1 900	38.8	40.1	2 000				56.0
54.9m (180 Ft.) BOOM										
15.2	80.0	70.6	19 000*							15.2
16.0	79.3	70.4	18 900*							16.0
18.0	77.6	69.9	18 400*	79.8	69.5	16 500*				18.0
20.0	76.0	69.4	17 200	78.1	69.0	16 200*	80.6	68.1	13 200*	20.0
22.0	74.3	68.8	15 100	76.4	68.4	15 600	78.9	67.5	13 000*	22.0
24.0	72.5	68.2	13 400	74.7	67.7	14 000	77.1	66.8	12 700*	24.0
26.0	70.8	67.5	12 000	73.0	67.0	12 500	75.4	66.1	12 200*	26.0
28.0	69.0	66.7	10 700	71.2	66.2	11 200	73.6	65.3	11 700	28.0
32.0	65.5	64.9	8 600	67.6	64.4	9 000	69.9	63.5	9 700	32.0
36.0	61.8	62.8	6 800	63.9	62.3	7 100	66.1	61.4	7 800	36.0
40.0	57.9	60.4	5 300	60.0	59.9	5 600	62.2	58.9	6 200	40.0
44.0	53.9	57.6	4 100	55.9	57.0	4 400	58.1	56.0	5 000	44.0
48.0	49.7	54.3	3 200	51.7	53.7	3 400	53.7	52.7	3 800	48.0
52.0	45.2	50.4	2 400	47.1	49.8	2 500	49.0	48.7	3 000	52.0
56.0				42.1	45.2	1 800	43.9	44.0	2 200	56.0

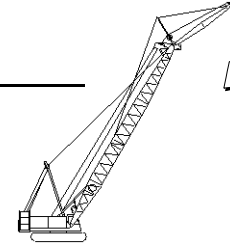


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

15.2m (50 Ft.) JIB

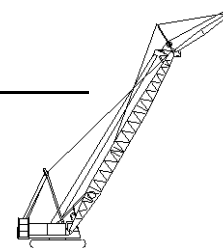
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
15.2	80.4	73.7	19 200 *							15.2
16.0	79.8	73.5	19 000 *							16.0
18.0	78.2	73.1	18 600 *							18.0
20.0	76.6	72.6	16 700	78.7	72.1	16 200				20.0
22.0	74.9	72.0	14 700	77.0	71.6	15 500	79.4	70.7	13 000*	22.0
24.0	73.3	71.4	13 000	75.4	71.0	13 600	77.7	70.0	12 700*	24.0
26.0	71.6	70.7	11 500	73.7	70.3	12 100	76.0	69.4	12 300*	26.0
28.0	70.0	70.0	10 300	72.0	69.5	10 800	74.3	68.6	11 700	28.0
32.0	66.6	68.3	8 200	68.6	67.8	8 600	70.8	66.9	9 400	32.0
36.0	63.1	66.3	6 500	65.1	65.8	6 900	67.3	64.9	7 600	36.0
40.0	59.4	64.0	5 100	61.4	63.5	5 400	63.5	62.5	6 000	40.0
44.0	55.7	61.4	3 900	57.6	60.8	4 200	59.7	59.8	4 800	44.0
48.0	51.7	58.3	3 000	53.6	57.7	3 200	55.6	56.7	3 700	48.0
52.0	47.5	54.7	2 100	49.4	54.1	2 300	51.3	53.1	2 800	52.0
56.0							46.6	48.8	2 000	56.0
61.0m (200 Ft.) BOOM										
15.2	80.8	76.8	19 300 *							15.2
16.0	80.2	76.6	19 100 *							16.0
18.0	78.7	76.2	18 300							18.0
20.0	77.1	75.7	16 200	79.1	75.3	16 300				20.0
22.0	75.6	75.2	14 300	77.6	74.7	15 100	79.8	73.8	12 700*	22.0
24.0	74.0	74.6	12 600	76.0	74.1	13 200	78.2	73.2	12 500*	24.0
26.0	72.4	74.0	11 200	74.4	73.5	11 700	76.6	72.6	12 200	26.0
28.0	70.8	73.3	9 900	72.8	72.8	10 400	75.0	71.9	11 400	28.0
32.0	67.6	71.6	7 800	69.5	71.2	8 300	71.7	70.2	9 200	32.0
36.0	64.2	69.8	6 200	66.2	69.3	6 600	68.3	68.3	7 400	36.0
40.0	60.8	67.6	4 900	62.7	67.1	5 200	64.8	66.1	5 900	40.0
44.0	57.3	65.1	3 700	59.1	64.5	4 000	61.1	63.5	4 600	44.0
48.0	53.5	62.2	2 700	55.4	61.6	3 000	57.3	60.6	3 500	48.0
52.0				51.4	58.3	2 100	53.3	57.2	2 600	52.0
56.0							49.0	53.3	1 900	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

15.2m (50 Ft.) JIB

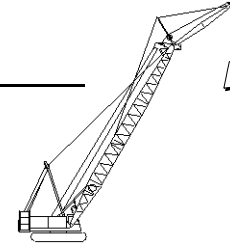
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
16.8	80.0	79.6	18 900 *							16.8
18.0	79.1	79.3	17 900							18.0
20.0	77.6	78.9	15 700	79.6	78.4	16 400				20.0
22.0	76.1	78.4	13 800	78.1	77.9	14 600	80.2	77.0	12 500*	22.0
24.0	74.6	77.8	12 200	76.5	77.3	12 900	78.7	76.4	12 200*	24.0
26.0	73.1	77.2	10 800	75.0	76.7	11 400	77.2	75.8	12 000	26.0
28.0	71.6	76.5	9 600	73.5	76.0	10 100	75.6	75.1	11 100	28.0
32.0	68.5	75.0	7 500	70.4	74.5	8 000	72.4	73.5	8 800	32.0
36.0	65.3	73.2	5 900	67.2	72.7	6 300	69.2	71.7	7 100	36.0
40.0	62.0	71.1	4 600	63.9	70.6	4 900	65.9	69.6	5 600	40.0
44.0	58.7	68.7	3 400	60.5	68.2	3 800	62.4	67.2	4 400	44.0
48.0	55.2	66.0	2 500	57.0	65.4	2 800	58.8	64.4	3 300	48.0
52.0							55.1	61.3	2 500	52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

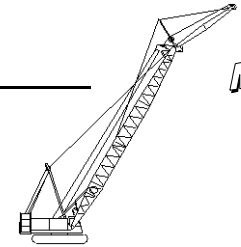
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
10.7	80.8	46.7	13 600 *							10.7
12.0	79.1	46.4	13 600 *							12.0
14.0	76.5	45.9	13 500 *	80.6	45.5	12 600*				14.0
16.0	73.9	45.3	13 300 *	78.0	44.9	12 200*				16.0
18.0	71.2	44.6	12 800 *	75.3	44.2	11 800*				18.0
20.0	68.5	43.8	12 400 *	72.6	43.4	11 400*	76.7	42.4	10 500*	20.0
22.0	65.8	42.8	12 000 *	69.8	42.4	11 100*	73.8	41.5	10 100*	22.0
24.0	62.9	41.8	11 600 *	66.9	41.4	10 800*	70.9	40.4	9 400*	24.0
26.0	60.0	40.6	11 200 *	64.0	40.2	10 500*	67.9	39.2	8 900*	26.0
28.0	57.0	39.3	10 900 *	60.9	38.8	10 200*	64.7	37.8	8 400*	28.0
32.0	50.6	36.1	10 200 *	54.4	35.6	9 700*	58.1	34.5	7 600*	32.0
36.0	43.6	32.2	8 800	47.2	31.6	8 900	50.6	30.3	7 000*	36.0
40.0	35.3	26.9	7 300	38.8	26.2	7 500				40.0
44.0	24.6	19.4	6 100							44.0
30.5m (100 Ft.) BOOM										
12.2	79.6	49.5	13 600 *							12.2
14.0	77.4	49.0	13 600 *							14.0
16.0	74.9	48.5	13 400 *	78.8	48.1	12 300*				16.0
18.0	72.5	47.8	13 000 *	76.3	47.4	11 900*				18.0
20.0	70.0	47.1	12 600 *	73.7	46.6	11 600*	77.6	45.7	10 600*	20.0
22.0	67.4	46.2	12 200 *	71.1	45.8	11 300*	75.0	44.8	10 300*	22.0
24.0	64.8	45.2	11 800 *	68.5	44.8	10 900*	72.3	43.8	9 700*	24.0
26.0	62.1	44.2	11 500 *	65.8	43.7	10 600*	69.5	42.7	9 100*	26.0
28.0	59.4	43.0	11 100 *	63.0	42.5	10 400*	66.6	41.4	8 700*	28.0
32.0	53.6	40.1	10 500 *	57.2	39.6	9 900*	60.6	38.5	7 900*	32.0
36.0	47.3	36.6	8 700	50.8	36.0	8 900	54.1	34.8	7 300*	36.0
40.0	40.3	32.1	7 200	43.7	31.5	7 400	46.6	30.1	6 800*	40.0
44.0	31.9	26.3	6 000	35.1	25.5	6 100				44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	80.2	52.6	13 600 *							12.2
14.0	78.1	52.2	13 600 *							14.0
16.0	75.9	51.7	13 500 *	79.5	51.2	12 400*				16.0
18.0	73.5	51.0	13 200 *	77.1	50.6	12 100*				18.0
20.0	71.2	50.3	12 800 *	74.8	49.9	11 700*	78.4	48.9	10 700*	20.0
22.0	68.8	49.5	12 400 *	72.3	49.1	11 400*	75.9	48.1	10 400*	22.0
24.0	66.4	48.6	12 100 *	69.9	48.2	11 100*	73.4	47.2	9 900*	24.0
26.0	63.9	47.6	11 700 *	67.4	47.2	10 800*	70.9	46.2	9 400*	26.0
28.0	61.4	46.5	11 400 *	64.8	46.1	10 500*	68.3	45.0	8 900*	28.0
32.0	56.1	43.9	10 300	59.5	43.4	10 100*	62.8	42.3	8 100*	32.0
36.0	50.4	40.7	8 400	53.8	40.2	8 700	56.9	39.0	7 500*	36.0
40.0	44.2	36.8	7 000	47.5	36.2	7 200	50.4	34.9	7 000*	40.0
44.0	37.2	31.9	5 800	40.3	31.2	5 900				44.0
48.0	28.6	25.3	4 800							48.0
36.6m (120 Ft.) BOOM										
12.2	80.7	55.7	13 600 *							12.2
14.0	78.8	55.3	13 600 *							14.0
16.0	76.7	54.8	13 600 *	80.1	54.4	12 500*				16.0
18.0	74.5	54.2	13 300 *	77.9	53.8	12 200*				18.0
20.0	72.3	53.6	13 000 *	75.7	53.1	11 800*	79.1	52.2	10 800*	20.0
22.0	70.1	52.8	12 600 *	73.4	52.4	11 600*	76.8	51.4	10 500*	22.0
24.0	67.8	52.0	12 300 *	71.1	51.5	11 300*	74.5	50.5	10 100*	24.0
26.0	65.5	51.1	12 000 *	68.8	50.6	11 000*	72.1	49.6	9 600*	26.0
28.0	63.1	50.0	11 600 *	66.4	49.5	10 700*	69.7	48.5	9 200*	28.0
32.0	58.3	47.6	10 100	61.5	47.1	10 200*	64.6	46.0	8 300*	32.0
36.0	53.1	44.7	8 300	56.3	44.2	8 600	59.2	43.0	7 700*	36.0
40.0	47.5	41.2	6 800	50.6	40.6	7 000	53.4	39.3	7 200	40.0
44.0	41.4	36.9	5 600	44.3	36.2	5 800	46.9	34.7	6 000	44.0
48.0	34.3	31.4	4 600	37.1	30.6	4 800				48.0
52.0	25.4	23.9	3 800							52.0

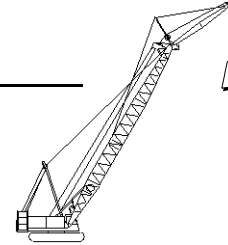


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

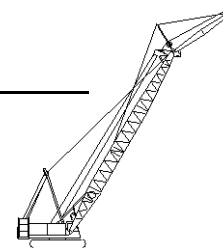
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
13.7	79.7	58.5	13 600 *							13.7
14.0	79.4	58.4	13 600 *							14.0
16.0	77.4	58.0	13 600 *							16.0
18.0	75.3	57.4	13 400 *	78.5	57.0	12 300*				18.0
20.0	73.3	56.8	13 100 *	76.4	56.3	12 000*	79.7	55.3	10 900*	20.0
22.0	71.2	56.1	12 800 *	74.3	55.6	11 600*	77.6	54.6	10 600*	22.0
24.0	69.0	55.3	12 500 *	72.2	54.8	11 400*	75.4	53.8	10 300*	24.0
26.0	66.9	54.4	12 100 *	70.0	54.0	11 100*	73.1	52.9	9 800*	26.0
28.0	64.7	53.5	11 800 *	67.8	53.0	10 900*	70.9	51.9	9 400*	28.0
32.0	60.1	51.2	9 900	63.2	50.7	10 300	66.2	49.6	8 600*	32.0
36.0	55.4	48.5	8 000	58.4	48.0	8 400	61.3	46.8	7 900*	36.0
40.0	50.3	45.3	6 600	53.2	44.8	6 900	56.0	43.5	7 100	40.0
44.0	44.8	41.5	5 400	47.7	40.8	5 600	50.2	39.4	5 900	44.0
48.0	38.6	36.7	4 400	41.4	36.0	4 600				48.0
52.0	31.4	30.7	3 600	34.0	29.8	3 700				52.0
56.0	22.1	22.2	2 900							56.0
42.7m (140 Ft.) BOOM										
13.7	80.2	61.6	13 600 *							13.7
14.0	80.0	61.5	13 600 *							14.0
16.0	78.0	61.1	13 600 *							16.0
18.0	76.1	60.6	13 600 *	79.1	60.1	12 400*				18.0
20.0	74.1	60.0	13 300 *	77.2	59.5	12 100*	80.3	58.5	10 900*	20.0
22.0	72.1	59.3	12 900 *	75.2	58.9	11 800*	78.2	57.8	10 700*	22.0
24.0	70.1	58.6	12 600 *	73.1	58.1	11 500*	76.2	57.1	10 500*	24.0
26.0	68.1	57.8	12 300 *	71.1	57.3	11 200*	74.1	56.2	10 000*	26.0
28.0	66.0	56.9	11 900	69.0	56.4	11 000*	72.0	55.3	9 600*	28.0
32.0	61.8	54.8	9 700	64.7	54.3	10 200	67.6	53.1	8 800*	32.0
36.0	57.4	52.3	7 900	60.2	51.7	8 200	63.0	50.6	8 100*	36.0
40.0	52.7	49.3	6 400	55.5	48.8	6 700	58.1	47.5	7 000	40.0
44.0	47.7	45.8	5 200	50.4	45.2	5 500	52.9	43.8	5 700	44.0
48.0	42.2	41.6	4 300	44.9	40.9	4 500	47.2	39.4	4 700	48.0
52.0	36.0	36.4	3 500	38.6	35.6	3 600				52.0
56.0	28.7	29.7	2 700							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind thru 39.6m Boom		
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	80.7	64.7	13 600 *							13.7
14.0	80.4	64.7	13 600 *							14.0
16.0	78.6	64.2	13 600 *							16.0
18.0	76.8	63.7	13 600 *	79.7	63.3	12 500*				18.0
20.0	74.9	63.2	13 400 *	77.8	62.7	12 200*	80.8	61.7	11 000*	20.0
22.0	73.0	62.6	13 100 *	75.9	62.1	11 900*	78.8	61.0	10 800*	22.0
24.0	71.1	61.9	12 800 *	74.0	61.4	11 600*	76.9	60.3	10 500*	24.0
26.0	69.2	61.1	12 500 *	72.1	60.6	11 400 *	74.9	59.5	10 200*	26.0
28.0	67.3	60.2	12 000	70.1	59.7	11 100*	72.9	58.6	9 800*	28.0
32.0	63.3	58.3	9 500	66.1	57.7	10 000	68.8	56.6	9 000*	32.0
36.0	59.1	55.9	7 700	61.9	55.4	8 100	64.5	54.2	8 300	36.0
40.0	54.8	53.2	6 200	57.5	52.6	6 500	60.0	51.4	6 800	40.0
44.0	50.2	49.9	5 000	52.8	49.3	5 300	55.2	48.0	5 600	44.0
48.0	45.2	46.1	4 100	47.8	45.5	4 300	50.1	44.0	4 500	48.0
52.0	39.7	41.5	3 200	42.2	40.8	3 400				52.0
56.0	33.5	35.8	2 500	35.9	35.0	2 700				56.0
60.0	26.0	28.4	1 900							60.0
48.8m (160 Ft.) BOOM										
15.2	79.8	67.5	13 600 *							15.2
16.0	79.1	67.4	13 600 *							16.0
18.0	77.4	66.9	13 600 *							18.0
20.0	75.6	66.4	13 500 *	78.4	65.9	12 300*				20.0
22.0	73.8	65.8	13 200 *	76.6	65.3	12 000*	79.4	64.2	10 800*	22.0
24.0	72.0	65.1	12 900 *	74.8	64.6	11 700*	77.5	63.5	10 600*	24.0
26.0	70.2	64.4	12 600	72.9	63.9	11 500*	75.7	62.8	10 400*	26.0
28.0	68.4	63.5	11 600	71.1	63.0	11 200*	73.8	61.9	9 900*	28.0
32.0	64.6	61.7	9 300	67.3	61.2	9 800	69.9	60.0	9 200*	32.0
36.0	60.7	59.5	7 500	63.3	59.0	7 900	65.9	57.8	8 300	36.0
40.0	56.6	56.9	6 000	59.2	56.4	6 400	61.7	55.1	6 700	40.0
44.0	52.3	53.9	4 800	54.9	53.3	5 100	57.3	52.0	5 400	44.0
48.0	47.8	50.4	3 900	50.3	49.8	4 100	52.5	48.4	4 300	48.0
52.0	42.9	46.3	3 000	45.3	45.6	3 200	47.4	44.0	3 400	52.0
56.0	37.4	41.3	2 300	39.7	40.5	2 500				56.0

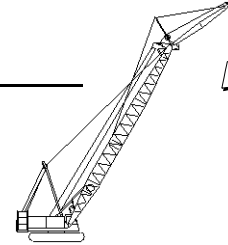


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

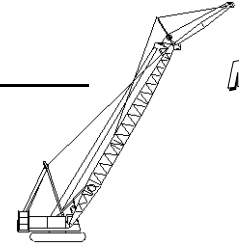
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.2	70.6	13 600*							15.2
16.0	79.6	70.5	13 600*							16.0
18.0	77.9	70.0	13 600*							18.0
20.0	76.3	69.5	13 500*	78.9	69.0	12 300*				20.0
22.0	74.6	68.9	13 400*	77.2	68.5	12 100*	79.9	67.4	10 900*	22.0
24.0	72.8	68.3	13 100*	75.5	67.8	11 800*	78.1	66.7	10 700*	24.0
26.0	71.1	67.6	12 500	73.7	67.1	11 600*	76.3	66.0	10 500*	26.0
28.0	69.4	66.8	11 200	71.9	66.3	11 400	74.5	65.2	10 100*	28.0
32.0	65.8	65.1	9 100	68.3	64.6	9 600	70.9	63.4	9 300*	32.0
36.0	62.1	63.0	7 300	64.6	62.5	7 700	67.1	61.3	8 200	36.0
40.0	58.3	60.6	5 800	60.8	60.0	6 200	63.2	58.8	6 500	40.0
44.0	54.3	57.8	4 600	56.7	57.2	4 900	59.0	55.9	5 200	44.0
48.0	50.1	54.5	3 600	52.5	53.9	3 900	54.7	52.5	4 200	48.0
52.0	45.6	50.7	2 800	47.9	50.1	3 000	50.0	48.6	3 300	52.0
56.0	40.6	46.3	2 100	42.9	45.5	2 300	44.8	43.9	2 500	56.0
54.9m (180 Ft.) BOOM										
15.2	80.7	73.7	13 600*							15.2
16.0	80.1	73.6	13 600*							16.0
18.0	78.5	73.1	13 600*							18.0
20.0	76.8	72.7	13 600*	79.4	72.2	12 400*				20.0
22.0	75.2	72.1	13 500*	77.7	71.6	12 200*	80.3	70.6	10 900*	22.0
24.0	73.6	71.5	13 200*	76.1	71.0	11 900*	78.6	69.9	10 700*	24.0
26.0	71.9	70.8	12 100	74.4	70.4	11 700*	77.0	69.2	10 600*	26.0
28.0	70.3	70.1	10 900	72.7	69.6	11 300	75.2	68.5	10 300*	28.0
32.0	66.9	68.4	8 800	69.3	67.9	9 300	71.8	66.8	9 500*	32.0
36.0	63.4	66.5	7 100	65.8	65.9	7 500	68.2	64.8	8 000	36.0
40.0	59.8	64.2	5 600	62.2	63.6	6 000	64.5	62.4	6 400	40.0
44.0	56.0	61.6	4 400	58.4	61.0	4 800	60.6	59.7	5 100	44.0
48.0	52.1	58.5	3 500	54.4	57.9	3 800	56.5	56.6	4 000	48.0
52.0	47.9	55.0	2 600	50.2	54.4	2 900	52.2	52.9	3 100	52.0
56.0	43.4	50.9	2 000	45.6	50.2	2 200	47.5	48.7	2 300	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

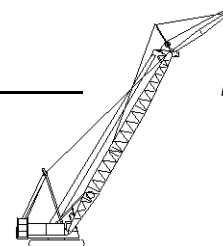
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
16.8	79.9	76.5	13 600 *							16.8
18.0	78.9	76.3	13 600 *							18.0
20.0	77.4	75.8	13 600 *	79.8	75.3	12 400*				20.0
22.0	75.8	75.3	13 500 *	78.2	74.8	12 200*				22.0
24.0	74.3	74.7	13 100	76.7	74.2	12 000*	79.1	73.1	10 700*	24.0
26.0	72.7	74.1	11 800	75.1	73.6	11 800	77.5	72.5	10 400*	26.0
28.0	71.1	73.4	10 500	73.5	72.9	11 200	75.9	71.7	10 200*	28.0
32.0	67.8	71.8	8 400	70.2	71.3	9 000	72.6	70.1	9 600	32.0
36.0	64.5	69.9	6 800	66.9	69.4	7 200	69.2	68.2	7 800	36.0
40.0	61.1	67.7	5 400	63.4	67.2	5 800	65.6	66.0	6 300	40.0
44.0	57.6	65.3	4 200	59.8	64.7	4 600	62.0	63.4	4 900	44.0
48.0	53.9	62.4	3 300	56.1	61.8	3 500	58.2	60.5	3 800	48.0
52.0	50.0	59.1	2 500	52.2	58.5	2 700	54.2	57.1	3 000	52.0
56.0				48.0	54.7	2 000	49.9	53.2	2 200	56.0
61.0m (200 Ft.) BOOM										
16.8	80.3	79.6	13 600 *							16.8
18.0	79.4	79.4	13 600 *							18.0
20.0	77.9	78.9	13 600 *	80.2	78.5	12 500*				20.0
22.0	76.4	78.4	13 600 *	78.7	77.9	12 300*				22.0
24.0	74.9	77.9	12 800	77.2	77.4	12 100*	79.6	76.3	10 500*	24.0
26.0	73.4	77.3	11 400	75.7	76.8	11 800	78.0	75.7	10 200*	26.0
28.0	71.8	76.6	10 200	74.1	76.1	10 800	76.5	75.0	10 000*	28.0
32.0	68.7	75.1	8 100	71.0	74.6	8 700	73.3	73.4	9 300	32.0
36.0	65.6	73.3	6 500	67.8	72.8	7 000	70.1	71.6	7 500	36.0
40.0	62.3	71.2	5 200	64.6	70.7	5 600	66.7	69.5	6 000	40.0
44.0	59.0	68.9	4 000	61.2	68.3	4 400	63.3	67.1	4 800	44.0
48.0	55.5	66.2	3 100	57.7	65.6	3 400	59.7	64.3	3 700	48.0
52.0	51.8	63.1	2 200	54.0	62.5	2 500	55.9	61.1	2 800	52.0
56.0							51.9	57.5	2 000	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

18.3m (60 Ft.) JIB

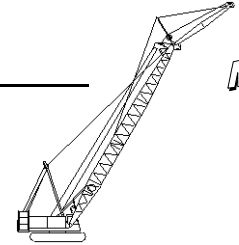
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
16.8	80.6	82.7	13 600 *							16.8
18.0	79.8	82.5	13 600 *							18.0
20.0	78.3	82.1	13 600 *	80.6	81.6	12 600*				20.0
22.0	76.9	81.6	13 600 *	79.1	81.1	12 300*				22.0
24.0	75.5	81.1	12 500	77.7	80.6	12 100*	80.0	79.4	10 300*	24.0
26.0	74.0	80.5	11 000	76.2	80.0	11 700	78.5	78.8	10 100*	26.0
28.0	72.5	79.8	9 800	74.8	79.3	10 500	77.0	78.2	9 900*	28.0
32.0	69.6	78.4	7 800	71.8	77.8	8 300	74.0	76.7	9 000	32.0
36.0	66.5	76.7	6 200	68.7	76.1	6 700	70.9	74.9	7 200	36.0
40.0	63.4	74.7	4 900	65.6	74.2	5 300	67.7	72.9	5 800	40.0
44.0	60.3	72.5	3 800	62.4	71.9	4 100	64.4	70.6	4 500	44.0
48.0	56.9	69.9	2 900	59.1	69.3	3 200	61.0	68.0	3 500	48.0
52.0	53.5	67.0	2 000	55.6	66.4	2 300	57.5	65.0	2 600	52.0
56.0							53.8	61.6	1 800	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
12.2	79.4	49.5	11 900 *							12.2
14.0	77.2	49.1	11 500 *							14.0
16.0	74.7	48.5	11 100 *	79.2	48.1	10 300*				16.0
18.0	72.3	47.8	10 800 *	76.8	47.5	10 000*				18.0
20.0	69.8	47.1	10 400 *	74.2	46.7	9 700*	78.8	45.8	8 900*	20.0
22.0	67.2	46.2	10 100 *	71.6	45.8	9 400*	76.2	44.9	8 700*	22.0
24.0	64.6	45.3	9 800 *	69.0	44.9	9 100*	73.5	43.9	8 400*	24.0
26.0	61.9	44.2	9 500 *	66.3	43.8	8 800*	70.8	42.8	7 900*	26.0
28.0	59.2	43.0	9 200 *	63.5	42.5	8 600*	67.9	41.5	7 500*	28.0
32.0	53.4	40.1	8 600 *	57.7	39.7	8 100*	61.9	38.6	6 700*	32.0
36.0	47.1	36.6	8 100 *	51.3	36.1	7 800*	55.3	34.9	6 100*	36.0
40.0	40.1	32.2	7 500	44.2	31.6	7 200*	47.9	30.1	5 700*	40.0
44.0	31.8	26.3	6 300	35.6	25.5	6 400				44.0
30.5m (100 Ft.) BOOM										
12.2	80.0	52.6	12 000 *							12.2
14.0	78.0	52.2	11 700 *							14.0
16.0	75.7	51.7	11 300 *	79.9	51.3	10 400*				16.0
18.0	73.4	51.1	11 000 *	77.6	50.7	10 100*				18.0
20.0	71.0	50.4	10 600 *	75.2	49.9	9 800*	79.6	49.0	9 000*	20.0
22.0	68.6	49.6	10 300 *	72.8	49.1	9 500*	77.1	48.2	8 800*	22.0
24.0	66.2	48.7	10 000 *	70.4	48.2	9 200*	74.6	47.2	8 500*	24.0
26.0	63.7	47.7	9 700 *	67.9	47.2	9 000*	72.1	46.2	8 100*	26.0
28.0	61.2	46.5	9 400 *	65.3	46.1	8 700*	69.4	45.0	7 700*	28.0
32.0	55.9	43.9	8 800 *	60.0	43.5	8 300*	64.0	42.4	6 900*	32.0
36.0	50.3	40.8	8 400 *	54.3	40.3	7 900*	58.1	39.0	6 300*	36.0
40.0	44.1	36.9	7 300	48.0	36.3	7 500	51.6	34.9	5 800*	40.0
44.0	37.0	31.9	6 100	40.8	31.2	6 300	44.0	29.6	5 500*	44.0
48.0	28.5	25.3	5 200	32.0	24.4	5 300				48.0

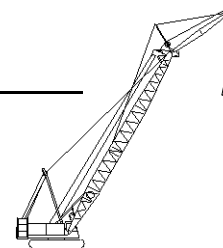


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

21.3m (70 Ft.) JIB

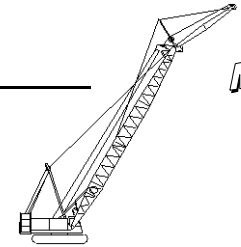
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	80.6	55.7	12 100 *							12.2
14.0	78.6	55.3	11 800 *							14.0
16.0	76.5	54.8	11 400 *							16.0
18.0	74.3	54.3	11 100 *	78.3	53.8	10 200*				18.0
20.0	72.1	53.6	10 800 *	76.1	53.2	9 900*	80.2	52.2	9 000*	20.0
22.0	69.9	52.8	10 500 *	73.8	52.4	9 600*	77.9	51.4	8 800*	22.0
24.0	67.6	52.0	10 200 *	71.5	51.6	9 400*	75.6	50.5	8 600*	24.0
26.0	65.3	51.1	9 900 *	69.2	50.6	9 100*	73.2	49.6	8 300*	26.0
28.0	63.0	50.0	9 600 *	66.8	49.6	8 900*	70.8	48.5	7 900*	28.0
32.0	58.1	47.6	9 100 *	61.9	47.2	8 500*	65.7	46.0	7 100*	32.0
36.0	52.9	44.7	8 500	56.7	44.2	8 100*	60.4	43.0	6 500*	36.0
40.0	47.4	41.2	7 100	51.1	40.7	7 400	54.5	39.3	6 000*	40.0
44.0	41.2	36.9	5 900	44.8	36.3	6 100	48.0	34.8	5 600*	44.0
48.0	34.1	31.4	5 000	37.6	30.7	5 100				48.0
52.0	25.3	24.0	4 100							52.0
36.6m (120 Ft.) BOOM										
13.7	79.5	58.5	11 900 *							13.7
14.0	79.3	58.5	11 900 *							14.0
16.0	77.2	58.0	11 600 *							16.0
18.0	75.2	57.4	11 200 *	78.9	57.0	10 300*				18.0
20.0	73.1	56.8	10 900 *	76.9	56.4	10 000*	80.8	55.4	9 100*	20.0
22.0	71.0	56.1	10 600 *	74.7	55.7	9 700*	78.6	54.6	8 900*	22.0
24.0	68.9	55.3	10 300 *	72.6	54.9	9 500*	76.4	53.8	8 700*	24.0
26.0	66.7	54.5	10 100 *	70.4	54.0	9 200*	74.2	52.9	8 500*	26.0
28.0	64.5	53.5	9 800 *	68.2	53.0	9 000*	71.9	51.9	8 000*	28.0
32.0	60.0	51.3	9 200 *	63.6	50.8	8 600*	67.2	49.6	7 300*	32.0
36.0	55.2	48.6	8 400	58.8	48.1	8 200*	62.3	46.9	6 700*	36.0
40.0	50.1	45.4	6 900	53.7	44.8	7 200	57.0	43.5	6 200*	40.0
44.0	44.6	41.5	5 700	48.1	40.9	6 000	51.2	39.5	5 800*	44.0
48.0	38.5	36.8	4 800	41.8	36.1	4 900	44.7	34.4	5 200	48.0
52.0	31.3	30.7	4 000	34.5	29.9	4 100				52.0
56.0	22.0	22.2	3 200							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) JIB

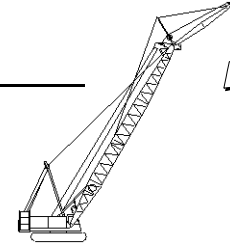
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
13.7	80.1	61.6	12 100 *							13.7
14.0	79.8	61.6	12 000 *							14.0
16.0	77.9	61.1	11 700 *							16.0
18.0	75.9	60.6	11 300 *	79.5	60.2	10 300 *				18.0
20.0	74.0	60.0	11 000 *	77.5	59.6	10 100 *				20.0
22.0	72.0	59.4	10 800 *	75.5	58.9	9 800 *	79.2	57.8	9 000 *	22.0
24.0	70.0	58.6	10 500 *	73.5	58.2	9 600 *	77.2	57.1	8 800 *	24.0
26.0	68.0	57.8	10 200 *	71.5	57.3	9 400 *	75.1	56.2	8 600 *	26.0
28.0	65.9	56.9	10 000 *	69.4	56.4	9 100 *	72.9	55.3	8 200 *	28.0
32.0	61.6	54.8	9 400 *	65.1	54.3	8 700 *	68.6	53.2	7 500 *	32.0
36.0	57.2	52.3	8 100	60.6	51.8	8 300 *	64.0	50.6	6 900 *	36.0
40.0	52.5	49.3	6 700	55.9	48.8	7 000	59.1	47.5	6 400 *	40.0
44.0	47.5	45.8	5 500	50.8	45.2	5 800	53.9	43.8	6 000 *	44.0
48.0	42.1	41.6	4 500	45.3	41.0	4 800	48.2	39.4	5 000	48.0
52.0	35.9	36.4	3 700	39.0	35.7	3 900				52.0
56.0	28.6	29.7	3 000	31.5	28.8	3 100				56.0
42.7m (140 Ft.) BOOM										
13.7	80.5	64.7	12 200 *							13.7
14.0	80.3	64.7	12 100 *							14.0
16.0	78.5	64.2	11 800 *							16.0
18.0	76.6	63.8	11 500 *							18.0
20.0	74.8	63.2	11 200 *	78.2	62.8	10 200 *				20.0
22.0	72.9	62.6	10 900 *	76.3	62.1	9 900 *	79.8	61.0	9 000 *	22.0
24.0	71.0	61.9	10 600 *	74.4	61.4	9 700 *	77.8	60.3	8 800 *	24.0
26.0	69.1	61.1	10 400 *	72.4	60.6	9 500 *	75.8	59.5	8 700 *	26.0
28.0	67.1	60.2	10 100 *	70.5	59.8	9 200 *	73.8	58.6	8 400 *	28.0
32.0	63.1	58.3	9 600 *	66.4	57.8	8 800 *	69.7	56.6	7 700 *	32.0
36.0	59.0	55.9	8 000	62.3	55.4	8 300	65.5	54.2	7 000 *	36.0
40.0	54.6	53.2	6 500	57.9	52.7	6 900	61.0	51.4	6 500 *	40.0
44.0	50.0	50.0	5 400	53.2	49.4	5 600	56.2	48.0	5 900	44.0
48.0	45.1	46.1	4 400	48.2	45.5	4 600	51.0	44.0	4 900	48.0
52.0	39.6	41.5	3 500	42.6	40.8	3 800	45.2	39.2	3 900	52.0
56.0	33.4	35.9	2 900	36.3	35.1	3 000				56.0
60.0	25.9	28.5	2 300							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind thru 39.6m Boom		
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

21.3m (70 Ft.) JIB

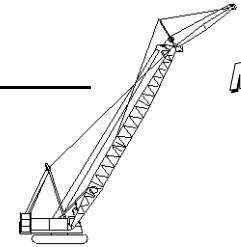
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	81.0	67.8	12 200 *							13.7
14.0	80.7	67.8	12 200 *							14.0
16.0	79.0	67.4	11 900 *							16.0
18.0	77.2	66.9	11 600 *							18.0
20.0	75.5	66.4	11 300 *	78.7	65.9	10 200*				20.0
22.0	73.7	65.8	11 000 *	76.9	65.3	10 000*	80.3	64.2	9 100*	22.0
24.0	71.9	65.1	10 800 *	75.1	64.6	9 800*	78.4	63.5	8 900*	24.0
26.0	70.1	64.4	10 500 *	73.3	63.9	9 600*	76.5	62.8	8 700*	26.0
28.0	68.2	63.6	10 200 *	71.4	63.1	9 400*	74.7	61.9	8 500*	28.0
32.0	64.4	61.7	9 600	67.6	61.2	9 000*	70.8	60.0	7 800*	32.0
36.0	60.6	59.5	7 800	63.7	59.0	8 200	66.8	57.8	7 200*	36.0
40.0	56.5	56.9	6 300	59.6	56.4	6 700	62.6	55.1	6 700*	40.0
44.0	52.2	53.9	5 100	55.3	53.4	5 400	58.1	52.0	5 800	44.0
48.0	47.7	50.4	4 100	50.7	49.8	4 400	53.4	48.4	4 700	48.0
52.0	42.7	46.3	3 300	45.7	45.6	3 500	48.2	44.0	3 800	52.0
56.0	37.3	41.3	2 600	40.1	40.6	2 800	42.4	38.7	3 000	56.0
60.0	31.0	35.1	2 000	33.7	34.2	2 200				60.0
48.8m (160 Ft.) BOOM										
15.2	80.1	70.6	12 100 *							15.2
16.0	79.5	70.5	11 900 *							16.0
18.0	77.8	70.0	11 700 *							18.0
20.0	76.1	69.5	11 400 *	79.2	69.1	10 300*				20.0
22.0	74.4	69.0	11 100 *	77.5	68.5	10 100*				22.0
24.0	72.7	68.3	10 900 *	75.8	67.9	9 900*	79.0	66.7	8 900*	24.0
26.0	71.0	67.6	10 600 *	74.0	67.2	9 600*	77.2	66.0	8 700*	26.0
28.0	69.2	66.9	10 400 *	72.3	66.4	9 500*	75.4	65.2	8 600*	28.0
32.0	65.6	65.1	9 400	68.7	64.6	9 100*	71.7	63.4	8 000*	32.0
36.0	62.0	63.0	7 600	65.0	62.5	8 100	67.9	61.3	7 400*	36.0
40.0	58.1	60.6	6 100	61.1	60.1	6 500	64.0	58.8	6 800	40.0
44.0	54.2	57.8	4 900	57.1	57.3	5 300	59.9	55.9	5 600	44.0
48.0	49.9	54.6	4 000	52.8	54.0	4 300	55.5	52.5	4 600	48.0
52.0	45.4	50.8	3 100	48.3	50.1	3 400	50.8	48.6	3 600	52.0
56.0	40.5	46.3	2 500	43.3	45.6	2 700	45.6	43.9	2 800	56.0
60.0				37.7	40.1	2 000				60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.5	73.7	12 200 *							15.2
16.0	79.9	73.6	12 000 *							16.0
18.0	78.3	73.2	11 700 *							18.0
20.0	76.7	72.7	11 500 *	79.7	72.2	10 400 *				20.0
22.0	75.1	72.1	11 200 *	78.1	71.7	10 100 *				22.0
24.0	73.5	71.5	11 000 *	76.4	71.1	9 900 *	79.4	69.9	9 000 *	24.0
26.0	71.8	70.9	10 700 *	74.7	70.4	9 700 *	77.8	69.2	8 800 *	26.0
28.0	70.1	70.1	10 500 *	73.1	69.6	9 500 *	76.0	68.5	8 700 *	28.0
32.0	66.7	68.5	9 100	69.6	68.0	9 200 *	72.6	66.8	8 100 *	32.0
36.0	63.2	66.5	7 400	66.1	66.0	7 900	69.0	64.8	7 500 *	36.0
40.0	59.6	64.2	5 900	62.5	63.7	6 300	65.3	62.4	6 800	40.0
44.0	55.9	61.6	4 700	58.7	61.0	5 100	61.4	59.7	5 400	44.0
48.0	51.9	58.6	3 700	54.7	58.0	4 000	57.3	56.5	4 400	48.0
52.0	47.8	55.0	2 900	50.5	54.4	3 200	53.0	52.9	3 400	52.0
56.0	43.3	51.0	2 200	46.0	50.3	2 400	48.3	48.6	2 700	56.0
60.0							43.1	43.6	2 000	60.0
54.9m (180 Ft.) BOOM										
15.2	80.9	76.8	12 200 *							15.2
16.0	80.3	76.7	12 100 *							16.0
18.0	78.8	76.3	11 800 *							18.0
20.0	77.3	75.8	11 600 *	80.1	75.4	10 400 *				20.0
22.0	75.7	75.3	11 300 *	78.6	74.8	10 200 *				22.0
24.0	74.1	74.7	11 100 *	77.0	74.2	10 000 *	79.9	73.1	9 000 *	24.0
26.0	72.6	74.1	10 900 *	75.4	73.6	9 800 *	78.3	72.4	8 800 *	26.0
28.0	71.0	73.4	10 600	73.8	72.9	9 600 *	76.7	71.7	8 700 *	28.0
32.0	67.7	71.8	8 800	70.5	71.3	9 200 *	73.3	70.1	8 300 *	32.0
36.0	64.4	69.9	7 200	67.2	69.4	7 700	69.9	68.2	7 700 *	36.0
40.0	61.0	67.8	5 700	63.7	67.2	6 200	66.4	66.0	6 700	40.0
44.0	57.4	65.3	4 500	60.2	64.7	4 900	62.8	63.4	5 300	44.0
48.0	53.7	62.4	3 600	56.4	61.8	3 900	59.0	60.5	4 300	48.0
52.0	49.9	59.2	2 800	52.5	58.5	3 000	54.9	57.1	3 300	52.0
56.0	45.7	55.4	2 100	48.3	54.7	2 300	50.6	53.1	2 600	56.0

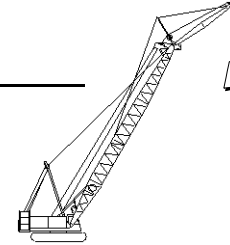


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

21.3m (70 Ft.) JIB

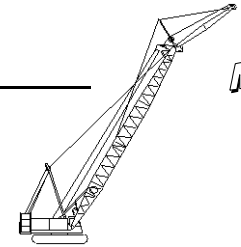
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
16.8	80.1	79.7	12 100 *							16.8
18.0	79.2	79.4	11 900 *							18.0
20.0	77.8	79.0	11 700 *	80.5	78.5	10 500 *				20.0
22.0	76.3	78.5	11 400 *	79.0	78.0	10 300 *				22.0
24.0	74.8	77.9	11 200 *	77.5	77.4	10 100 *				24.0
26.0	73.3	77.3	11 000 *	76.0	76.8	9 900 *	78.8	75.6	8 900 *	26.0
28.0	71.7	76.6	10 500	74.4	76.1	9 700 *	77.2	74.9	8 800 *	28.0
32.0	68.6	75.1	8 400	71.3	74.6	9 000	74.0	73.4	8 400 *	32.0
36.0	65.5	73.3	6 800	68.1	72.8	7 300	70.8	71.6	7 800 *	36.0
40.0	62.2	71.3	5 500	64.9	70.7	6 000	67.5	69.4	6 500	40.0
44.0	58.9	68.9	4 300	61.5	68.4	4 700	64.0	67.0	5 200	44.0
48.0	55.4	66.2	3 400	58.0	65.6	3 700	60.4	64.3	4 100	48.0
52.0	51.7	63.2	2 500	54.3	62.5	2 800	56.6	61.1	3 200	52.0
56.0	47.9	59.6	1 800	50.4	59.0	2 100	52.7	57.5	2 400	56.0
61.0m (200 Ft.) BOOM										
16.8	80.5	82.8	12 200 *							16.8
18.0	79.6	82.5	12 000 *							18.0
20.0	78.2	82.1	11 800 *	80.9	81.6	10 500 *				20.0
22.0	76.8	81.6	11 500 *	79.4	81.1	10 300 *				22.0
24.0	75.3	81.1	11 300 *	78.0	80.6	10 100 *				24.0
26.0	73.9	80.5	11 000	76.5	80.0	10 000 *	79.2	78.8	8 900 *	26.0
28.0	72.4	79.8	10 200	75.0	79.3	9 800 *	77.7	78.1	8 800 *	28.0
32.0	69.5	78.4	8 100	72.1	77.9	8 800	74.7	76.7	8 400 *	32.0
36.0	66.4	76.7	6 500	69.0	76.2	7 100	71.6	74.9	7 700	36.0
40.0	63.3	74.7	5 200	65.9	74.2	5 700	68.4	72.9	6 200	40.0
44.0	60.1	72.5	4 100	62.7	71.9	4 500	65.1	70.6	5 000	44.0
48.0	56.8	69.9	3 100	59.3	69.4	3 500	61.7	68.0	3 900	48.0
52.0	53.4	67.0	2 300	55.9	66.4	2 600	58.2	65.0	3 000	52.0
56.0				52.2	63.1	1 900	54.5	61.6	2 200	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

24.4m (80 Ft.) JIB

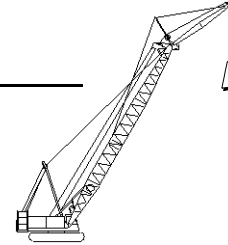
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
12.2	79.6	52.6	9 200 *							12.2
14.0	77.5	52.2	9 200 *							14.0
16.0	75.3	51.7	9 100 *	80.1	51.3	8 800*				16.0
18.0	72.9	51.1	9 000 *	77.8	50.7	8 500*				18.0
20.0	70.6	50.4	8 900 *	75.4	50.0	8 200*	80.6	49.1	7 500*	20.0
22.0	68.2	49.6	8 600 *	73.0	49.2	7 900*	78.1	48.3	7 300*	22.0
24.0	65.8	48.7	8 300 *	70.6	48.3	7 700*	75.6	47.3	7 100*	24.0
26.0	63.3	47.7	8 000 *	68.1	47.3	7 400*	73.1	46.3	6 900*	26.0
28.0	60.8	46.6	7 700 *	65.6	46.2	7 200*	70.5	45.2	6 700*	28.0
32.0	55.5	44.0	7 200 *	60.2	43.6	6 800*	65.0	42.5	6 000*	32.0
36.0	49.9	40.8	6 800 *	54.5	40.3	6 400*	59.1	39.2	5 400*	36.0
40.0	43.7	36.9	6 400 *	48.3	36.4	6 000*	52.6	35.1	4 900*	40.0
44.0	36.6	31.9	6 000 *	41.1	31.4	5 800*	45.2	29.8	4 600*	44.0
48.0	28.1	25.3	5 400	32.4	24.6	5 300*				48.0
30.5m (100 Ft.) BOOM										
12.2	80.2	55.7	9 300 *							12.2
14.0	78.2	55.3	9 200 *							14.0
16.0	76.1	54.9	9 100 *							16.0
18.0	73.9	54.3	9 000 *	78.5	53.9	8 600*				18.0
20.0	71.7	53.6	8 900 *	76.3	53.2	8 300*				20.0
22.0	69.5	52.9	8 800 *	74.1	52.5	8 000*	78.8	51.5	7 400*	22.0
24.0	67.2	52.0	8 400 *	71.8	51.6	7 800*	76.5	50.6	7 200*	24.0
26.0	64.9	51.1	8 200 *	69.5	50.7	7 600*	74.1	49.7	7 000*	26.0
28.0	62.6	50.1	7 900 *	67.1	49.7	7 300*	71.7	48.6	6 800*	28.0
32.0	57.7	47.7	7 400 *	62.2	47.2	6 900*	66.7	46.1	6 200*	32.0
36.0	52.5	44.8	7 000 *	57.0	44.3	6 500*	61.3	43.1	5 600*	36.0
40.0	47.0	41.2	6 600 *	51.3	40.8	6 200*	55.5	39.5	5 100*	40.0
44.0	40.8	36.9	6 100	45.1	36.4	5 900*	49.0	34.9	4 700*	44.0
48.0	33.8	31.5	5 200	37.9	30.8	5 400				48.0
52.0	24.9	24.0	4 400							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

24.4m (80 Ft.) JIB

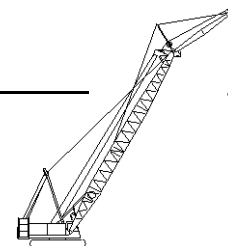
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	80.7	58.8	9 300 *							12.2
14.0	78.9	58.5	9 200 *							14.0
16.0	76.8	58.0	9 100 *							16.0
18.0	74.8	57.5	9 000 *	79.1	57.1	8 600*				18.0
20.0	72.7	56.8	9 000 *	77.1	56.5	8 400*				20.0
22.0	70.6	56.1	8 900 *	74.9	55.7	8 100*	79.5	54.7	7 400*	22.0
24.0	68.5	55.3	8 600 *	72.8	55.0	7 900*	77.3	53.9	7 200*	24.0
26.0	66.3	54.5	8 300 *	70.6	54.1	7 700*	75.1	53.0	7 000*	26.0
28.0	64.1	53.5	8 100 *	68.4	53.1	7 500*	72.8	52.0	6 800*	28.0
32.0	59.6	51.3	7 600 *	63.8	50.8	7 100*	68.1	49.7	6 300*	32.0
36.0	54.8	48.6	7 200 *	59.0	48.1	6 700*	63.2	46.9	5 800*	36.0
40.0	49.8	45.4	6 800 *	53.9	44.9	6 400 *	57.9	43.6	5 300*	40.0
44.0	44.3	41.5	5 900	48.3	41.0	6 000*	52.2	39.6	4 900*	44.0
48.0	38.1	36.8	5 000	42.1	36.2	5 200	45.7	34.5	4 600*	48.0
52.0	31.0	30.7	4 200	34.8	30.0	4 300				52.0
56.0	21.7	22.3	3 500							56.0
36.6m (120 Ft.) BOOM										
13.7	79.7	61.6	9 200 *							13.7
14.0	79.4	61.6	9 200 *							14.0
16.0	77.5	61.1	9 200 *							16.0
18.0	75.6	60.6	9 100 *	79.7	60.2	8 700*				18.0
20.0	73.6	60.0	9 000 *	77.7	59.6	8 500*				20.0
22.0	71.6	59.4	8 900 *	75.7	59.0	8 200*	80.1	57.9	7 500*	22.0
24.0	69.6	58.6	8 800 *	73.7	58.2	8 000*	78.0	57.2	7 300*	24.0
26.0	67.6	57.8	8 500 *	71.7	57.4	7 800*	75.9	56.3	7 100*	26.0
28.0	65.5	56.9	8 200 *	69.6	56.5	7 600*	73.8	55.4	6 900*	28.0
32.0	61.3	54.8	7 800 *	65.3	54.4	7 200*	69.4	53.2	6 500*	32.0
36.0	56.9	52.3	7 300 *	60.9	51.9	6 800*	64.8	50.7	5 900*	36.0
40.0	52.2	49.4	6 900	56.1	48.9	6 500*	60.0	47.6	5 400*	40.0
44.0	47.2	45.9	5 800	51.1	45.3	6 000	54.8	43.9	5 000*	44.0
48.0	41.7	41.6	4 800	45.5	41.1	5 000	49.0	39.5	4 700*	48.0
52.0	35.6	36.5	4 000	39.3	35.8	4 200	42.5	34.0	4 400	52.0
56.0	28.2	29.8	3 300	31.8	28.9	3 400				56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
13.7	80.2	64.7	9 300 *							13.7
14.0	80.0	64.7	9 300 *							14.0
16.0	78.1	64.3	9 200 *							16.0
18.0	76.3	63.8	9 100 *							18.0
20.0	74.4	63.2	9 100 *	78.3	62.8	8 500 *				20.0
22.0	72.5	62.6	9 000 *	76.5	62.2	8 300 *				22.0
24.0	70.6	61.9	8 900 *	74.5	61.5	8 100 *	78.6	60.4	7 300 *	24.0
26.0	68.7	61.1	8 600 *	72.6	60.7	7 900 *	76.6	59.6	7 200 *	26.0
28.0	66.8	60.3	8 400 *	70.7	59.8	7 700 *	74.6	58.7	7 000 *	28.0
32.0	62.8	58.3	7 900 *	66.6	57.9	7 300 *	70.5	56.7	6 700 *	32.0
36.0	58.6	56.0	7 500 *	62.5	55.5	6 900 *	66.3	54.3	6 100 *	36.0
40.0	54.3	53.2	6 700	58.1	52.7	6 600 *	61.8	51.4	5 600 *	40.0
44.0	49.7	50.0	5 500	53.4	49.5	5 800	57.0	48.1	5 200 *	44.0
48.0	44.7	46.2	4 500	48.4	45.6	4 800	51.8	44.1	4 800 *	48.0
52.0	39.3	41.6	3 700	42.9	40.9	4 000	46.1	39.3	4 200	52.0
56.0	33.1	35.9	3 000	36.6	35.2	3 200				56.0
60.0	25.6	28.5	2 500							60.0
42.7m (140 Ft.) BOOM										
13.7	80.7	67.8	9 300 *							13.7
14.0	80.4	67.8	9 300 *							14.0
16.0	78.7	67.4	9 200 *							16.0
18.0	76.9	66.9	9 200 *							18.0
20.0	75.1	66.4	9 100 *	78.9	66.0	8 600 *				20.0
22.0	73.4	65.8	9 000 *	77.1	65.4	8 400 *				22.0
24.0	71.6	65.1	8 900 *	75.3	64.7	8 200 *	79.2	63.6	7 400 *	24.0
26.0	69.7	64.4	8 800 *	73.5	64.0	8 000 *	77.3	62.8	7 200 *	26.0
28.0	67.9	63.6	8 500 *	71.6	63.1	7 800 *	75.4	62.0	7 100 *	28.0
32.0	64.1	61.7	8 100 *	67.8	61.3	7 400 *	71.5	60.1	6 800 *	32.0
36.0	60.2	59.5	7 700 *	63.9	59.1	7 100 *	67.5	57.8	6 200 *	36.0
40.0	56.2	57.0	6 500	59.8	56.5	6 700	63.3	55.2	5 800 *	40.0
44.0	51.9	54.0	5 400	55.5	53.5	5 700	58.9	52.1	5 300 *	44.0
48.0	47.4	50.5	4 400	50.9	49.9	4 700	54.2	48.4	4 900	48.0
52.0	42.4	46.3	3 600	45.9	45.7	3 800	49.0	44.1	4 100	52.0
56.0	37.0	41.3	2 900	40.4	40.7	3 100	43.3	38.8	3 300	56.0
60.0	30.7	35.2	2 300	33.9	34.4	2 500				60.0
64.0	22.9	26.9	1 800							64.0

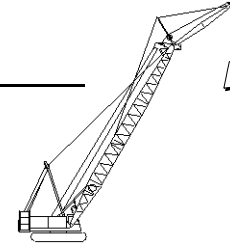


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom

10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

24.4m (80 Ft.) JIB

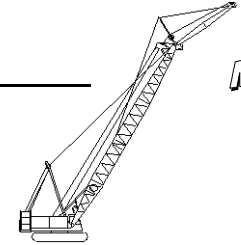
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
15.2	79.8	70.7	9 300 *							15.2
16.0	79.2	70.5	9 200 *							16.0
18.0	77.5	70.1	9 200 *							18.0
20.0	75.8	69.6	9 100 *	79.4	69.1	8 700*				20.0
22.0	74.1	69.0	9 000 *	77.7	68.6	8 500*				22.0
24.0	72.4	68.4	9 000 *	76.0	67.9	8 300*	79.7	66.8	7 400*	24.0
26.0	70.7	67.7	8 900 *	74.2	67.2	8 100*	77.9	66.1	7 300*	26.0
28.0	68.9	66.9	8 600 *	72.5	66.4	7 900*	76.1	65.3	7 100*	28.0
32.0	65.3	65.1	8 300 *	68.9	64.7	7 500*	72.4	63.5	6 800*	32.0
36.0	61.7	63.1	7 700	65.2	62.6	7 200*	68.7	61.3	6 400*	36.0
40.0	57.8	60.6	6 300	61.3	60.2	6 800	64.7	58.9	5 900*	40.0
44.0	53.9	57.8	5 100	57.3	57.3	5 500	60.6	56.0	5 500*	44.0
48.0	49.6	54.6	4 100	53.0	54.0	4 500	56.2	52.6	4 800	48.0
52.0	45.1	50.8	3 400	48.5	50.2	3 600	51.5	48.6	3 900	52.0
56.0	40.2	46.3	2 700	43.5	45.7	2 900	46.4	43.9	3 100	56.0
60.0	34.7	40.9	2 100	37.9	40.2	2 200				60.0
48.8m (160 Ft.) BOOM										
15.2	80.2	73.8	9 300 *							15.2
16.0	79.6	73.6	9 300 *							16.0
18.0	78.0	73.2	9 200 *							18.0
20.0	76.4	72.7	9 100 *	79.9	72.3	8 700*				20.0
22.0	74.8	72.2	9 000 *	78.2	71.7	8 500*				22.0
24.0	73.2	71.6	9 000 *	76.6	71.1	8 300*				24.0
26.0	71.5	70.9	8 900 *	74.9	70.4	8 200*	78.4	69.3	7 300*	26.0
28.0	69.8	70.2	8 800 *	73.2	69.7	7 900*	76.7	68.5	7 200*	28.0
32.0	66.4	68.5	8 300 *	69.8	68.0	7 600*	73.3	66.8	6 900*	32.0
36.0	63.0	66.5	7 600	66.3	66.0	7 300*	69.7	64.8	6 500*	36.0
40.0	59.3	64.2	6 100	62.7	63.8	6 500	66.0	62.5	6 000*	40.0
44.0	55.6	61.6	4 900	58.9	61.1	5 300	62.1	59.7	5 600*	44.0
48.0	51.7	58.6	4 000	54.9	58.0	4 300	58.0	56.6	4 700	48.0
52.0	47.5	55.1	3 100	50.7	54.5	3 500	53.7	53.0	3 700	52.0
56.0	43.0	51.0	2 500	46.2	50.4	2 700	49.0	48.7	3 000	56.0
60.0				41.2	45.5	2 100	43.9	43.6	2 300	60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards		
14 m/s Maximum Wind	thru 39.6m Boom	
10 m/s with 42.7m thru 51.8m Boom		
7 m/s with 54.9m thru 67.1m Boom		



555 SERIES 2

Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) JIB

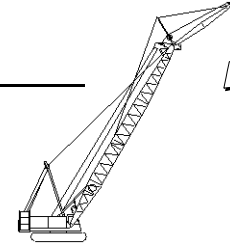
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.6	76.9	9 300 *							15.2
16.0	80.0	76.7	9 300 *							16.0
18.0	78.5	76.3	9 200 *							18.0
20.0	77.0	75.8	9 200 *	80.3	75.4	8 800 *				20.0
22.0	75.4	75.3	9 100 *	78.7	74.9	8 600 *				22.0
24.0	73.9	74.7	9 000 *	77.1	74.3	8 400 *				24.0
26.0	72.3	74.1	9 000 *	75.5	73.7	8 200 *	78.9	72.5	7 400 *	26.0
28.0	70.7	73.4	8 900 *	73.9	73.0	8 000 *	77.3	71.8	7 200 *	28.0
32.0	67.4	71.8	8 500 *	70.7	71.4	7 700 *	74.0	70.1	6 900 *	32.0
36.0	64.1	70.0	7 300	67.3	69.5	7 300 *	70.6	68.2	6 700 *	36.0
40.0	60.7	67.8	5 900	63.9	67.3	6 400	67.1	66.0	6 100 *	40.0
44.0	57.2	65.3	4 700	60.3	64.8	5 100	63.4	63.4	5 600	44.0
48.0	53.5	62.5	3 700	56.6	61.9	4 100	59.6	60.5	4 500	48.0
52.0	49.6	59.2	2 900	52.7	58.6	3 200	55.6	57.1	3 600	52.0
56.0	45.5	55.4	2 200	48.5	54.8	2 500	51.3	53.2	2 800	56.0
60.0							46.6	48.6	2 100	60.0
54.9m (180 Ft.) BOOM										
15.2	81.0	80.0	9 300 *							15.2
16.0	80.4	79.8	9 300 *							16.0
18.0	79.0	79.4	9 300 *							18.0
20.0	77.5	79.0	9 200 *	80.7	78.5	8 800 *				20.0
22.0	76.0	78.5	9 100 *	79.2	78.0	8 600 *				22.0
24.0	74.5	77.9	9 000 *	77.6	77.5	8 500 *				24.0
26.0	73.0	77.3	9 000 *	76.1	76.9	8 300 *	79.4	75.7	7 400 *	26.0
28.0	71.5	76.6	8 900 *	74.6	76.2	8 100 *	77.8	75.0	7 300 *	28.0
32.0	68.4	75.1	8 600 *	71.5	74.7	7 800 *	74.7	73.4	7 000 *	32.0
36.0	65.2	73.3	7 000	68.3	72.9	7 400 *	71.4	71.6	6 700 *	36.0
40.0	61.9	71.3	5 700	65.0	70.8	6 200	68.1	69.5	6 300 *	40.0
44.0	58.6	68.9	4 500	61.6	68.4	5 000	64.6	67.1	5 500	44.0
48.0	55.1	66.2	3 600	58.1	65.7	3 900	61.1	64.3	4 300	48.0
52.0	51.5	63.2	2 700	54.4	62.6	3 100	57.3	61.1	3 400	52.0
56.0	47.6	59.7	2 000	50.6	59.1	2 300	53.3	57.5	2 600	56.0
60.0							49.0	53.3	2 000	60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
44 680 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

European Standards
14 m/s Maximum Wind
thru 39.6m Boom
10 m/s with 42.7m thru 51.8m Boom
7 m/s with 54.9m thru 67.1m Boom



555 SERIES 2

Capacities based on
structural competence are
denoted by an asterisk (*).

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
16.8	80.3	82.8	9 300 *							16.8
18.0	79.4	82.5	9 300 *							18.0
20.0	78.0	82.1	9 200 *							20.0
22.0	76.5	81.6	9 100 *	79.6	81.2	8 700*				22.0
24.0	75.1	81.1	9 100 *	78.1	80.6	8 500*				24.0
26.0	73.6	80.5	9 000 *	76.7	80.1	8 300*	79.8	78.8	7 400*	26.0
28.0	72.2	79.9	9 000 *	75.2	79.4	8 200*	78.3	78.2	7 300*	28.0
32.0	69.2	78.4	8 300	72.2	77.9	7 800*	75.3	76.7	7 000*	32.0
36.0	66.2	76.7	6 700	69.2	76.2	7 300	72.2	74.9	6 800*	36.0
40.0	63.1	74.7	5 400	66.0	74.3	5 900	69.0	72.9	6 400	40.0
44.0	59.9	72.5	4 300	62.8	72.0	4 800	65.7	70.6	5 300	44.0
48.0	56.6	70.0	3 300	59.5	69.4	3 800	62.3	68.0	4 200	48.0
52.0	53.1	67.1	2 500	56.0	66.5	2 900	58.8	65.0	3 300	52.0
56.0	49.5	63.8	1 800	52.4	63.2	2 200	55.1	61.6	2 500	56.0
61.0m (200 Ft.) BOOM										
16.8	80.6	85.9	9 300 *							16.8
18.0	79.8	85.6	9 300 *							18.0
20.0	78.4	85.2	9 200 *							20.0
22.0	77.0	84.8	9 100 *	80.0	84.3	8 700*				22.0
24.0	75.6	84.3	9 100 *	78.6	83.8	8 600*				24.0
26.0	74.2	83.7	9 000 *	77.2	83.2	8 400*	80.2	82.0	7 500*	26.0
28.0	72.8	83.1	9 000 *	75.7	82.6	8 200*	78.8	81.4	7 400*	28.0
32.0	70.0	81.7	8 000	72.9	81.2	7 900*	75.9	79.9	7 100*	32.0
36.0	67.1	80.0	6 400	70.0	79.6	7 000	72.9	78.3	6 800*	36.0
40.0	64.1	78.2	5 100	67.0	77.7	5 600	69.9	76.4	6 300	40.0
44.0	61.1	76.0	4 000	63.9	75.5	4 500	66.7	74.2	5 000	44.0
48.0	57.9	73.6	3 100	60.8	73.1	3 600	63.5	71.7	4 000	48.0
52.0	54.7	70.9	2 300	57.5	70.3	2 700	60.2	68.9	3 100	52.0
56.0				54.1	67.2	2 000	56.7	65.7	2 300	56.0