

Liftcrane Jib Capacities

**Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements

LIFTING CAPACITIES: Chart supplements Boom Capacity chart **No. 7584-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*). Capacities indicated by (b) require 2 010 kg minimum block weight with 4 part hoist line reeving on 12.2m jib and 3 part on 18.3m jib.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom and jib point sheaves, is considered part of jib load. 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 with gantry up. Refer to boom rigging **No. 172612** or **No. 192054**, jib assembly **No. 170429**, **No. 173165**, **No. 172693** or **No. 192352**, Wire Rope Specification chart **No. 7581-B**, and Counterweight Arrangement chart **No. 7692-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.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8032-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 9 373 mm crawlers, 1 219 mm treads, 8 534 mm retractable gantry, 12 part boom hoist reeving, four 38 mm boom pendants or boom support straps, and 75 750 kg counterweight.

Maximum capacity on 29 mm wire rope is 13 610 kg per line.

Maximum Boom and Jib Lengths Lifted Unassisted					
Over Front of Blocked Crawlers		Over Rear of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 132	Boom Length	Jib No. 132	Boom Length	Jib No. 132
(a) (b) 100.6m	---	(b) 94.5m	---	88.4m	---
(a) (b) 97.5m	---	91.4m	---	85.3m	---
94.5m	---	88.4m	---	82.3m	---
91.4m	---	85.3m	---	79.2m	12.2m
88.4m	---	82.3m	18.3m	76.2m	18.3m
85.3m	12.2m	79.2m	24.3m	(b) 76.2m	24.3m
(b) 85.3m	18.3m	(b) 79.2m	30.5m	73.2m	30.5m
82.3m	24.3m	76.2m	36.6m	70.1m	36.6m
79.2m	30.5m				
(b) 79.2m	36.6m				
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 100.6m and 97.5m boom. (b) Machine must be equipped with optional upperworks jacking cylinders.					



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360 Degree Rating

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	81.3	72.2	45 300 *b							13.7
14.0	81.1	72.2	45 100 *b							14.0
16.0	79.5	71.8	43 700 *b							16.0
18.0	77.8	71.4	41 600 *b	79.6	71.0	33 500*b				18.0
20.0	76.1	70.9	39 700 *b	77.9	70.5	32 400*b	79.7	69.7	25 800*	20.0
22.0	74.5	70.3	38 100 *b	76.2	69.9	31 400*b	78.0	69.1	25 200*	22.0
24.0	72.8	69.7	35 200 b	74.5	69.3	30 600*	76.3	68.5	24 300*	24.0
26.0	71.1	69.0	31 200 b	72.8	68.6	29 700*	74.5	67.8	23 500*	26.0
28.0	69.3	68.2	28 000 b	71.1	67.9	28 600	72.8	67.0	22 800*	28.0
30.0	67.6	67.4	25 400 b	69.3	67.0	25 900	71.0	66.2	22 100*	30.0
32.0	65.8	66.5	23 000 b	67.5	66.1	23 500	69.2	65.2	21 500*	32.0
34.0	64.0	65.5	21 000 b	65.7	65.1	21 400	67.3	64.2	20 900*	34.0
36.0	62.2	64.5	19 300	63.9	64.1	19 700	65.5	63.2	20 000	36.0
38.0	60.3	63.3	17 700	62.0	62.9	18 100	63.6	62.0	18 400	38.0
40.0	58.4	62.1	16 300	60.1	61.7	16 700	61.6	60.7	17 000	40.0
44.0	54.5	59.4	14 000	56.1	58.9	14 300	57.6	57.9	14 500	44.0
48.0	50.3	56.2	12 000	51.9	55.7	12 300	53.3	54.7	12 500	48.0
52.0	45.9	52.5	10 400	47.5	52.0	10 600	48.8	50.8	10 800	52.0
56.0	41.1	48.1	9 000	42.6	47.6	9 200	43.8	46.3	9 300	56.0
60.0	35.8	42.9	7 900	37.3	42.3	8 000				60.0
64.0	29.7	36.5	6 800							64.0



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12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
15.2	80.5	75.0	45 000 *b							15.2
16.0	79.9	74.9	44 200 *b							16.0
18.0	78.3	74.5	42 200 *b							18.0
20.0	76.7	74.0	40 300 *b	78.4	73.6	32 700 *b	80.2	72.8	25 900*	20.0
22.0	75.1	73.5	38 400 b	76.8	73.1	31 800 *b	78.5	72.3	25 400*	22.0
24.0	73.5	72.9	34 900 b	75.2	72.5	30 900*	76.9	71.7	24 700*	24.0
26.0	71.9	72.2	30 900 b	73.6	71.9	30 100	75.2	71.0	23 800*	26.0
28.0	70.2	71.5	27 800 b	71.9	71.1	28 500	73.5	70.3	23 100*	28.0
30.0	68.5	70.7	25 100 b	70.2	70.3	25 600	71.8	69.5	22 400*	30.0
32.0	66.9	69.9	22 800 b	68.5	69.5	23 200	70.1	68.6	21 800*	32.0
34.0	65.1	68.9	20 700 b	66.8	68.5	21 200	68.4	67.6	21 100	34.0
36.0	63.4	67.9	19 000	65.0	67.5	19 400	66.6	66.6	19 900	36.0
38.0	61.6	66.9	17 400	63.3	66.5	17 800	64.8	65.5	18 100	38.0
40.0	59.9	65.7	16 000	61.5	65.3	16 400	63.0	64.3	16 700	40.0
44.0	56.2	63.1	13 700	57.7	62.7	13 900	59.2	61.7	14 200	44.0
48.0	52.3	60.1	11 700	53.8	59.7	11 900	55.2	58.6	12 200	48.0
52.0	48.2	56.7	10 100	49.7	56.2	10 300	51.0	55.1	10 500	52.0
56.0	43.8	52.7	8 700	45.3	52.2	8 900	46.5	51.0	9 000	56.0
60.0	39.0	48.1	7 500	40.5	47.5	7 700				60.0
64.0	33.7	42.5	6 500	35.0	41.8	6 600				64.0
68.0	27.4	35.4	5 600							68.0



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Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	80.9	78.1	45 300 *b							15.2
16.0	80.3	78.0	44 600 *b							16.0
18.0	78.8	77.6	42 700 *b							18.0
20.0	77.3	77.2	40 900 *b	78.9	76.8	33 000 *b	80.6	75.9	26 000 *	20.0
22.0	75.7	76.6	38 800 b	77.4	76.3	32 100 *b	79.0	75.4	25 500 *	22.0
24.0	74.2	76.1	34 700 b	75.8	75.7	31 200 *b	77.4	74.8	24 900 *	24.0
26.0	72.6	75.4	30 800 b	74.2	75.1	30 400	75.8	74.2	24 100 *	26.0
28.0	71.0	74.8	27 600 b	72.6	74.4	28 300	74.2	73.5	23 400 *	28.0
30.0	69.4	74.0	24 900 b	71.0	73.6	25 500	72.6	72.7	22 700 *	30.0
32.0	67.8	73.2	22 600 b	69.4	72.8	23 100	71.0	71.9	22 100 *	32.0
34.0	66.2	72.3	20 600 b	67.8	71.9	21 000	69.3	71.0	21 400	34.0
36.0	64.6	71.4	18 800 b	66.1	71.0	19 300	67.6	70.0	19 700	36.0
38.0	62.9	70.3	17 300	64.4	69.9	17 700	65.9	69.0	18 000	38.0
40.0	61.2	69.2	15 900	62.7	68.8	16 300	64.2	67.9	16 600	40.0
44.0	57.7	66.8	13 500	59.2	66.4	13 800	60.6	65.4	14 100	44.0
48.0	54.0	64.0	11 600	55.5	63.5	11 800	56.9	62.5	12 100	48.0
52.0	50.2	60.8	10 000	51.7	60.3	10 200	53.0	59.2	10 400	52.0
56.0	46.2	57.1	8 600	47.6	56.6	8 700	48.8	55.4	8 900	56.0
60.0	41.8	52.8	7 400	43.2	52.3	7 500	44.3	51.0	7 700	60.0
64.0	37.0	47.8	6 300	38.4	47.2	6 500				64.0
68.0	31.6	41.8	5 400	32.9	41.1	5 500				68.0

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Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
16.8	80.1	81.0	40 800 *b							16.8
18.0	79.2	80.7	40 800 *b							18.0
20.0	77.8	80.3	40 700 *b	79.3	79.9	33 300 *b				20.0
22.0	76.3	79.8	39 200 b	77.9	79.4	32 400 *b	79.5	78.6	25 600*	22.0
24.0	74.8	79.2	34 300 b	76.4	78.9	31 500 *b	77.9	78.0	25 100*	24.0
26.0	73.3	78.6	30 500 b	74.9	78.3	30 700	76.4	77.4	24 400*	26.0
28.0	71.8	78.0	27 300 b	73.3	77.6	28 000	74.9	76.7	23 700*	28.0
30.0	70.3	77.3	24 600 b	71.8	76.9	25 200	73.3	76.0	23 000*	30.0
32.0	68.7	76.5	22 300 b	70.3	76.1	22 800	71.8	75.2	22 400*	32.0
34.0	67.2	75.6	20 300 b	68.7	75.3	20 800	70.2	74.4	21 300	34.0
36.0	65.6	74.7	18 500 b	67.1	74.3	19 000	68.6	73.4	19 400	36.0
38.0	64.0	73.8	16 900 b	65.5	73.4	17 400	67.0	72.4	17 800	38.0
40.0	62.4	72.7	15 600	63.9	72.3	15 900	65.3	71.4	16 300	40.0
44.0	59.1	70.4	13 200	60.5	70.0	13 500	61.9	69.0	13 800	44.0
48.0	55.6	67.8	11 300	57.1	67.3	11 500	58.4	66.3	11 800	48.0
52.0	52.0	64.8	9 600	53.5	64.3	9 900	54.7	63.2	10 100	52.0
56.0	48.3	61.3	8 200	49.7	60.8	8 500	50.9	59.7	8 600	56.0
60.0	44.2	57.4	7 100	45.6	56.8	7 200	46.7	55.6	7 400	60.0
64.0	39.9	52.8	6 000	41.2	52.2	6 200				64.0
68.0	35.1	47.5	5 100	36.3	46.8	5 200				68.0
72.0	29.6	40.9	4 300							72.0



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	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	
70.1m (230 Ft.) BOOM										
16.8	80.5	84.1	40 800 *b							16.8
18.0	79.6	83.8	40 800 *b							18.0
20.0	78.2	83.4	40 700 b	79.7	83.0	33 600*b				20.0
22.0	76.8	82.9	39 100 b	78.3	82.6	32 600*b	79.9	81.7	25 800*	22.0
24.0	75.4	82.4	34 000 b	76.9	82.0	31 800*b	78.4	81.2	25 300*	24.0
26.0	73.9	81.8	30 200 b	75.4	81.5	30 900b	76.9	80.6	24 700*	26.0
28.0	72.5	81.2	27 000 b	74.0	80.8	27 700	75.5	79.9	24 000*	28.0
30.0	71.0	80.5	24 400 b	72.5	80.1	25 000	74.0	79.2	23 300*	30.0
32.0	69.5	79.8	22 000 b	71.0	79.4	22 600	72.5	78.5	22 700*	32.0
34.0	68.1	79.0	20 000 b	69.5	78.6	20 500	71.0	77.7	21 100	34.0
36.0	66.6	78.1	18 200 b	68.0	77.7	18 700	69.4	76.8	19 200	36.0
38.0	65.0	77.2	16 700 b	66.5	76.8	17 100	67.9	75.8	17 500	38.0
40.0	63.5	76.2	15 300 b	64.9	75.8	15 700	66.3	74.8	16 100	40.0
44.0	60.3	74.0	12 900	61.8	73.5	13 300	63.1	72.6	13 600	44.0
48.0	57.1	71.5	11 000	58.5	71.0	11 300	59.8	70.0	11 600	48.0
52.0	53.7	68.6	9 400	55.1	68.2	9 600	56.3	67.1	9 900	52.0
56.0	50.1	65.4	8 000	51.5	64.9	8 200	52.7	63.8	8 400	56.0
60.0	46.4	61.7	6 800	47.7	61.2	7 000	48.8	60.0	7 100	60.0
64.0	42.4	57.5	5 800	43.7	57.0	5 900	44.7	55.7	6 000	64.0
68.0	38.0	52.7	4 800	39.3	52.1	5 000				68.0
72.0	33.2	46.9	4 100	34.4	46.2	4 100				72.0
76.0	27.6	39.9	3 300							76.0

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	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	
73.2m (240 Ft.) BOOM										
16.8	80.8	87.2	40 800 *b							16.8
18.0	80.0	86.9	40 800 *b							18.0
20.0	78.6	86.5	40 700 b	80.1	86.2	33 800 *b				20.0
22.0	77.3	86.1	38 800 b	78.7	85.7	32 900 *b	80.2	84.8	25 900*	22.0
24.0	75.9	85.6	33 700 b	77.4	85.2	32 000 *b	78.8	84.3	25 400*	24.0
26.0	74.5	85.0	29 900 b	76.0	84.6	30 700 b	77.4	83.8	24 900*	26.0
28.0	73.1	84.4	26 800 b	74.6	84.0	27 400	76.0	83.1	24 200*	28.0
30.0	71.7	83.7	24 000 b	73.2	83.4	24 700	74.6	82.5	23 600*	30.0
32.0	70.3	83.0	21 700 b	71.7	82.6	22 300	73.2	81.7	22 900	32.0
34.0	68.9	82.3	19 700 b	70.3	81.9	20 300	71.7	81.0	20 800	34.0
36.0	67.4	81.4	17 900 b	68.9	81.0	18 400	70.2	80.1	18 900	36.0
38.0	66.0	80.5	16 400 b	67.4	80.1	16 900	68.7	79.2	17 300	38.0
40.0	64.5	79.6	15 000 b	65.9	79.2	15 400	67.2	78.2	15 800	40.0
44.0	61.5	77.5	12 600	62.9	77.1	13 000	64.2	76.1	13 300	44.0
48.0	58.4	75.1	10 700	59.8	74.7	11 000	61.0	73.7	11 300	48.0
52.0	55.2	72.4	9 000	56.5	71.9	9 300	57.7	70.9	9 500	52.0
56.0	51.8	69.4	7 700	53.2	68.9	7 900	54.3	67.8	8 100	56.0
60.0	48.3	65.9	6 500	49.6	65.4	6 700	50.7	64.3	6 900	60.0
64.0	44.6	62.0	5 400	45.9	61.5	5 600	46.9	60.3	5 800	64.0
68.0	40.6	57.6	4 500	41.8	57.0	4 700				68.0
72.0	36.2	52.4	3 700	37.4	51.7	3 800				72.0
76.0	31.3	46.2	3 000	32.4	45.5	3 100				76.0



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	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	
76.2m (250 Ft.) BOOM										
18.3	80.2	90.0	40 800 *b							18.3
20.0	79.0	89.6	40 700 b	80.5	89.3	34 000 *b				20.0
22.0	77.7	89.2	38 600 b	79.1	88.8	33 100 *b				22.0
24.0	76.4	88.7	33 600 b	77.8	88.3	32 300 *b	79.2	87.5	25 600*	24.0
26.0	75.1	88.2	29 800 b	76.5	87.8	30 600 b	77.9	86.9	25 100*	26.0
28.0	73.7	87.6	26 600 b	75.1	87.2	27 300 b	76.5	86.3	24 500*	28.0
30.0	72.4	87.0	23 900 b	73.8	86.6	24 500	75.1	85.7	23 800*	30.0
32.0	71.0	86.3	21 500 b	72.4	85.9	22 100	73.8	85.0	22 700	32.0
34.0	69.6	85.5	19 500 b	71.0	85.1	20 100	72.4	84.2	20 600	34.0
36.0	68.3	84.7	17 800 b	69.6	84.3	18 300	71.0	83.4	18 800	36.0
38.0	66.9	83.9	16 200 b	68.2	83.5	16 700	69.5	82.6	17 100	38.0
40.0	65.4	83.0	14 800 b	66.8	82.6	15 300	68.1	81.6	15 700	40.0
44.0	62.6	80.9	12 400	63.9	80.5	12 800	65.2	79.6	13 200	44.0
48.0	59.6	78.7	10 500	60.9	78.2	10 800	62.2	77.3	11 100	48.0
52.0	56.5	76.1	8 900	57.8	75.7	9 100	59.0	74.6	9 400	52.0
56.0	53.4	73.2	7 500	54.7	72.8	7 700	55.8	71.7	8 000	56.0
60.0	50.1	70.0	6 300	51.3	69.5	6 500	52.4	68.4	6 700	60.0
64.0	46.6	66.3	5 300	47.8	65.8	5 400	48.8	64.6	5 600	64.0
68.0	42.9	62.2	4 400	44.1	61.6	4 500	45.0	60.4	4 600	68.0
72.0	38.9	57.5	3 600	40.0	56.9	3 700				72.0
76.0	34.5	51.9	2 800	35.6	51.3	2 900				76.0
80.0	29.5	45.4	2 200							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
79.2m (260 Ft.) BOOM										
18.3	80.5	93.1	40 800 *b							18.3
20.0	79.4	92.8	40 600 b	80.8	92.4	34 200 *b				20.0
22.0	78.1	92.3	38 300 b	79.5	92.0	33 400 *b				22.0
24.0	76.9	91.9	33 300 b	78.2	91.5	32 500 *b	79.6	90.6	25 700*	24.0
26.0	75.6	91.3	29 500 b	76.9	91.0	30 300 b	78.3	90.1	25 300*	26.0
28.0	74.3	90.8	26 300 b	75.6	90.4	27 000 b	77.0	89.5	24 700*	28.0
30.0	73.0	90.2	23 600 b	74.3	89.8	24 300	75.7	88.9	24 100*	30.0
32.0	71.7	89.5	21 300 b	73.0	89.1	21 900	74.3	88.2	22 500	32.0
34.0	70.3	88.8	19 200 b	71.7	88.4	19 800	73.0	87.5	20 400	34.0
36.0	69.0	88.0	17 500 b	70.3	87.6	18 000	71.6	86.7	18 500	36.0
38.0	67.7	87.2	15 900 b	69.0	86.8	16 400	70.3	85.9	16 900	38.0
40.0	66.3	86.3	14 500 b	67.6	85.9	15 000	68.9	85.0	15 400	40.0
44.0	63.5	84.4	12 100	64.8	84.0	12 500	66.1	83.0	12 900	44.0
48.0	60.7	82.2	10 200	62.0	81.8	10 500	63.2	80.8	10 900	48.0
52.0	57.8	79.8	8 500	59.1	79.3	8 900	60.2	78.3	9 100	52.0
56.0	54.8	77.0	7 100	56.0	76.6	7 400	57.2	75.5	7 700	56.0
60.0	51.6	74.0	6 000	52.9	73.5	6 200	54.0	72.4	6 400	60.0
64.0	48.4	70.5	4 900	49.6	70.0	5 200	50.6	68.9	5 300	64.0
68.0	44.9	66.7	4 000	46.1	66.1	4 200	47.0	64.9	4 400	68.0
72.0	41.2	62.3	3 200	42.3	61.7	3 400				72.0
76.0	37.2	57.2	2 500	38.3	56.6	2 700				76.0
80.0	32.8	51.4	1 900	33.8	50.7	2 000				80.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
82.3m (270 Ft.) BOOM										
18.3	80.8	96.2	40 800 *b							18.3
20.0	79.7	95.9	40 300 b							20.0
22.0	78.5	95.5	38 100 b	79.8	95.1	33 600 *b				22.0
24.0	77.3	95.0	33 000 b	78.6	94.6	32 800 *b	79.9	93.7	25 800*	24.0
26.0	76.0	94.5	29 200 b	77.4	94.1	30 100 b	78.7	93.2	25 400*	26.0
28.0	74.8	94.0	26 000 b	76.1	93.6	26 800 b	77.4	92.7	25 000*	28.0
30.0	73.5	93.4	23 300 b	74.8	93.0	24 000	76.1	92.1	24 300	30.0
32.0	72.3	92.7	21 000 b	73.6	92.3	21 600	74.9	91.4	22 300	32.0
34.0	71.0	92.0	19 000 b	72.3	91.6	19 600	73.6	90.7	20 200	34.0
36.0	69.7	91.3	17 200 b	71.0	90.9	17 800	72.3	90.0	18 300	36.0
38.0	68.4	90.5	15 600 b	69.7	90.1	16 100	71.0	89.2	16 600	38.0
40.0	67.1	89.7	14 200 b	68.4	89.2	14 700	69.6	88.3	15 200	40.0
44.0	64.5	87.8	11 900 b	65.7	87.4	12 300	66.9	86.4	12 700	44.0
48.0	61.7	85.7	9 900	63.0	85.3	10 300	64.2	84.3	10 600	48.0
52.0	58.9	83.4	8 300	60.2	82.9	8 600	61.3	81.9	8 900	52.0
56.0	56.1	80.8	6 900	57.3	80.3	7 200	58.4	79.3	7 400	56.0
60.0	53.1	77.8	5 700	54.3	77.4	6 000	55.4	76.3	6 200	60.0
64.0	50.0	74.6	4 700	51.2	74.1	4 900	52.2	73.0	5 100	64.0
68.0	46.7	70.9	3 700	47.9	70.4	3 900	48.8	69.2	4 100	68.0
72.0	43.3	66.9	3 000	44.4	66.3	3 100	45.3	65.0	3 200	72.0
76.0	39.6	62.2	2 300	40.7	61.6	2 400				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
85.3m (280 Ft.) BOOM										
19.8	80.2	99.0	37 600 *b							19.8
20.0	80.1	99.0	37 600 *b							20.0
22.0	78.9	98.6	36 600 b	80.2	98.2	33 800 *b				22.0
24.0	77.7	98.1	32 900 b	79.0	97.7	33 000 *b	80.3	96.9	25 900 *	24.0
26.0	76.5	97.6	28 900 b	77.8	97.3	29 800 b	79.1	96.4	25 500 *	26.0
28.0	75.3	97.1	25 700 b	76.6	96.7	26 500 b	77.8	95.9	25 100 *	28.0
30.0	74.1	96.5	23 000 b	75.3	96.2	23 800	76.6	95.3	24 200	30.0
32.0	72.8	95.9	20 700 b	74.1	95.5	21 400	75.4	94.6	22 000	32.0
34.0	71.6	95.3	18 700 b	72.9	94.9	19 300	74.1	94.0	19 900	34.0
36.0	70.4	94.5	16 900 b	71.6	94.1	17 500	72.9	93.2	18 100	36.0
38.0	69.1	93.8	15 300 b	70.4	93.4	15 900	71.6	92.5	16 400	38.0
40.0	67.9	93.0	13 900 b	69.1	92.6	14 400	70.3	91.6	14 900	40.0
44.0	65.3	91.2	11 500 b	66.5	90.8	12 000	67.7	89.8	12 400	44.0
48.0	62.7	89.2	9 600	63.9	88.8	10 000	65.1	87.8	10 300	48.0
52.0	60.0	86.9	8 000	61.2	86.5	8 300	62.3	85.5	8 600	52.0
56.0	57.3	84.4	6 600	58.5	84.0	6 900	59.5	83.0	7 100	56.0
60.0	54.4	81.7	5 400	55.6	81.2	5 600	56.6	80.1	5 900	60.0
64.0	51.5	78.6	4 400	52.6	78.1	4 600	53.6	77.0	4 800	64.0
68.0	48.4	75.1	3 400	49.5	74.6	3 600	50.5	73.5	3 800	68.0
72.0	45.2	71.3	2 600	46.3	70.7	2 800	47.2	69.5	3 000	72.0
76.0	41.7	67.0	1 900	42.8	66.4	2 100	43.6	65.1	2 200	76.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	80.8	77.8	33 300 *b							16.8
18.0	79.8	77.5	32 800 *b							18.0
20.0	78.3	77.1	32 100 *	80.8	76.4	27 000*				20.0
22.0	76.8	76.5	31 500 *	79.2	75.9	26 600*				22.0
24.0	75.2	76.0	30 900 *	77.6	75.3	26 200*				24.0
26.0	73.6	75.4	30 300	76.1	74.7	25 800*	78.5	73.4	17 600*	26.0
28.0	72.1	74.7	28 800	74.5	74.0	25 500*	76.9	72.7	17 000*	28.0
30.0	70.5	73.9	25 900	72.9	73.2	25 100*	75.2	71.9	16 500*	30.0
32.0	68.9	73.1	23 600	71.2	72.4	24 200	73.6	71.1	16 100*	32.0
34.0	67.2	72.2	21 500	69.6	71.5	22 100	71.9	70.2	15 600*	34.0
36.0	65.6	71.3	19 800	67.9	70.6	20 300	70.2	69.2	15 200*	36.0
38.0	63.9	70.2	18 200	66.2	69.5	18 700	68.4	68.1	14 800*	38.0
40.0	62.2	69.1	16 800	64.5	68.4	17 200	66.7	67.0	14 400*	40.0
44.0	58.7	66.7	14 400	60.9	65.9	14 800	63.1	64.5	13 800*	44.0
48.0	55.0	63.9	12 400	57.3	63.1	12 800	59.3	61.5	13 000	48.0
52.0	51.2	60.7	10 800	53.4	59.9	11 000	55.3	58.2	11 300	52.0
56.0	47.2	57.0	9 400	49.3	56.1	9 600	51.0	54.3	9 800	56.0
60.0	42.8	52.7	8 200	44.8	51.8	8 400				60.0
64.0	38.0	47.7	7 100	39.9	46.6	7 300				64.0
68.0	32.6	41.6	6 200							68.0

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
18.3	80.0	80.6	32 900* b							18.3
20.0	78.8	80.2	32 400*							20.0
22.0	77.3	79.7	31 700*	79.6	79.1	26 700*				22.0
24.0	75.8	79.2	31 100*	78.1	78.5	26 300*				24.0
26.0	74.3	78.6	30 500	76.6	77.9	26 000*	79.0	76.6	17 800*	26.0
28.0	72.8	77.9	28 500	75.1	77.2	25 600*	77.4	75.9	17 200*	28.0
30.0	71.3	77.2	25 600	73.5	76.5	25 300*	75.8	75.2	16 700*	30.0
32.0	69.7	76.4	23 300	72.0	75.7	24 000	74.2	74.4	16 200*	32.0
34.0	68.2	75.5	21 300	70.4	74.9	21 900	72.6	73.5	15 800*	34.0
36.0	66.6	74.6	19 500	68.8	74.0	20 000	71.0	72.6	15 400*	36.0
38.0	65.0	73.7	17 900	67.2	73.0	18 400	69.4	71.5	15 000*	38.0
40.0	63.4	72.6	16 500	65.6	71.9	17 000	67.7	70.5	14 600*	40.0
44.0	60.0	70.3	14 100	62.2	69.6	14 500	64.3	68.1	14 000*	44.0
48.0	56.6	67.6	12 100	58.7	66.9	12 500	60.7	65.3	12 900	48.0
52.0	53.0	64.6	10 500	55.1	63.8	10 800	57.0	62.2	11 100	52.0
56.0	49.2	61.2	9 100	51.3	60.3	9 300	53.0	58.6	9 600	56.0
60.0	45.2	57.2	7 900	47.2	56.3	8 100	48.8	54.5	8 300	60.0
64.0	40.8	52.7	6 800	42.7	51.7	7 000				64.0
68.0	36.0	47.3	5 900	37.8	46.2	6 000				68.0
72.0	30.5	40.7	5 100							72.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
18.3	80.4	83.7	33 100 *b							18.3
20.0	79.2	83.3	32 500 *b							20.0
22.0	77.8	82.8	31 900 *	80.0	82.2	26 800 *				22.0
24.0	76.3	82.3	31 300 *	78.6	81.7	26 400 *				24.0
26.0	74.9	81.7	30 700	77.1	81.1	26 100 *	79.4	79.8	17 900 *	26.0
28.0	73.4	81.1	28 300	75.7	80.4	25 700 *	77.9	79.1	17 400 *	28.0
30.0	72.0	80.4	25 500	74.2	79.7	25 400 *	76.4	78.4	16 900 *	30.0
32.0	70.5	79.7	23 100	72.7	79.0	23 900	74.9	77.6	16 400 *	32.0
34.0	69.0	78.9	21 100	71.2	78.2	21 800	73.3	76.8	16 000 *	34.0
36.0	67.5	78.0	19 300	69.7	77.3	19 900	71.8	75.9	15 600 *	36.0
38.0	66.0	77.1	17 700	68.1	76.4	18 300	70.2	74.9	15 200 *	38.0
40.0	64.4	76.1	16 300	66.6	75.4	16 800	68.6	73.9	14 900 *	40.0
44.0	61.3	73.9	13 900	63.4	73.1	14 400	65.4	71.6	14 200 *	44.0
48.0	58.0	71.3	11 900	60.1	70.6	12 300	62.0	69.0	12 700	48.0
52.0	54.6	68.5	10 300	56.6	67.7	10 600	58.5	66.1	10 900	52.0
56.0	51.1	65.3	8 900	53.0	64.4	9 200	54.8	62.7	9 500	56.0
60.0	47.3	61.6	7 700	49.2	60.7	7 900	50.9	58.9	8 200	60.0
64.0	43.3	57.4	6 700	45.2	56.4	6 800	46.6	54.5	7 000	64.0
68.0	38.9	52.5	5 700	40.7	51.5	5 900				68.0
72.0	34.1	46.7	4 900	35.7	45.6	5 100				72.0
76.0	28.4	39.7	4 200							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
18.3	80.7	86.8	33 200 *b							18.3
20.0	79.6	86.4	32 700 *b							20.0
22.0	78.2	86.0	32 100*	80.4	85.3	26 900*				22.0
24.0	76.8	85.5	31 500*	79.0	84.8	26 600*				24.0
26.0	75.4	84.9	30 900	77.6	84.3	26 200*	79.8	82.9	18 100*	26.0
28.0	74.0	84.3	28 000	76.2	83.6	25 900*	78.4	82.3	17 500*	28.0
30.0	72.6	83.6	25 200	74.8	83.0	25 500	76.9	81.6	17 000*	30.0
32.0	71.2	82.9	22 900	73.4	82.3	23 600	75.5	80.9	16 600*	32.0
34.0	69.8	82.2	20 800	71.9	81.5	21 500	74.0	80.1	16 200*	34.0
36.0	68.3	81.3	19 000	70.5	80.6	19 700	72.5	79.2	15 800*	36.0
38.0	66.9	80.4	17 400	69.0	79.7	18 000	71.0	78.3	15 400*	38.0
40.0	65.4	79.5	16 000	67.5	78.8	16 600	69.5	77.3	15 000*	40.0
44.0	62.4	77.4	13 600	64.4	76.6	14 100	66.4	75.2	14 400*	44.0
48.0	59.3	75.0	11 700	61.3	74.2	12 100	63.2	72.7	12 500	48.0
52.0	56.1	72.3	10 000	58.0	71.5	10 400	59.8	69.9	10 700	52.0
56.0	52.7	69.2	8 600	54.7	68.4	8 900	56.4	66.7	9 200	56.0
60.0	49.2	65.8	7 400	51.1	64.9	7 700	52.7	63.2	7 900	60.0
64.0	45.5	61.9	6 300	47.3	61.0	6 600	48.8	59.1	6 800	64.0
68.0	41.5	57.4	5 400	43.2	56.4	5 600				68.0
72.0	37.1	52.2	4 600	38.8	51.1	4 800				72.0
76.0	32.2	46.0	3 900							76.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
70.1m (230 Ft.) BOOM										
19.8	80.1	89.6	32 900 *b							19.8
20.0	79.9	89.5	32 900 *b							20.0
22.0	78.6	89.1	32 300 *b							22.0
24.0	77.3	88.6	31 700 *	79.4	88.0	26 600*				24.0
26.0	76.0	88.1	31 000	78.0	87.4	26 300*	80.2	86.1	18 200*	26.0
28.0	74.6	87.5	27 700	76.7	86.8	26 000*	78.8	85.5	17 700*	28.0
30.0	73.3	86.9	24 900	75.3	86.2	25 400	77.4	84.8	17 200*	30.0
32.0	71.9	86.2	22 600	74.0	85.5	23 400	76.0	84.1	16 800*	32.0
34.0	70.5	85.4	20 500	72.6	84.7	21 300	74.6	83.4	16 300*	34.0
36.0	69.1	84.6	18 800	71.2	83.9	19 400	73.2	82.5	16 000*	36.0
38.0	67.7	83.8	17 200	69.8	83.1	17 800	71.7	81.7	15 600*	38.0
40.0	66.3	82.9	15 800	68.3	82.1	16 300	70.3	80.7	15 200*	40.0
44.0	63.4	80.8	13 300	65.4	80.1	13 900	67.3	78.6	14 300	44.0
48.0	60.5	78.6	11 400	62.4	77.8	11 800	64.2	76.3	12 200	48.0
52.0	57.4	76.0	9 700	59.3	75.2	10 100	61.1	73.6	10 500	52.0
56.0	54.2	73.1	8 300	56.1	72.3	8 700	57.8	70.7	9 000	56.0
60.0	50.9	69.9	7 100	52.8	69.0	7 400	54.4	67.3	7 700	60.0
64.0	47.4	66.2	6 100	49.2	65.3	6 300	50.7	63.5	6 500	64.0
68.0	43.7	62.1	5 200	45.4	61.1	5 400	46.8	59.1	5 500	68.0
72.0	39.7	57.3	4 400	41.4	56.3	4 500				72.0
76.0	35.3	51.8	3 600	36.9	50.6	3 800				76.0
80.0	30.3	45.2	3 000							80.0

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
73.2m (240 Ft.) BOOM										
19.8	80.4	92.7	33 100 *b							19.8
20.0	80.3	92.7	33 000 *b							20.0
22.0	79.0	92.2	32 400 *b							22.0
24.0	77.7	91.8	31 900 *	79.8	91.1	26 700 *				24.0
26.0	76.4	91.2	30 700	78.5	90.6	26 400 *	80.5	89.2	18 300 *	26.0
28.0	75.1	90.7	27 400	77.2	90.0	26 100 *	79.2	88.6	17 800 *	28.0
30.0	73.8	90.1	24 700	75.8	89.4	25 300	77.8	88.0	17 400 *	30.0
32.0	72.5	89.4	22 300	74.5	88.7	23 100	76.5	87.3	16 900 *	32.0
34.0	71.2	88.7	20 300	73.2	88.0	21 000	75.1	86.6	16 500 *	34.0
36.0	69.9	87.9	18 500	71.8	87.2	19 200	73.8	85.8	16 100 *	36.0
38.0	68.5	87.1	16 900	70.5	86.4	17 500	72.4	85.0	15 800 *	38.0
40.0	67.2	86.2	15 500	69.1	85.5	16 100	71.0	84.1	15 400 *	40.0
44.0	64.4	84.3	13 100	66.3	83.6	13 600	68.2	82.1	14 200	44.0
48.0	61.6	82.1	11 100	63.5	81.4	11 600	65.2	79.8	12 000	48.0
52.0	58.6	79.7	9 400	60.5	78.9	9 900	62.2	77.3	10 200	52.0
56.0	55.6	76.9	8 000	57.4	76.1	8 400	59.1	74.5	8 700	56.0
60.0	52.5	73.8	6 800	54.3	73.0	7 100	55.9	71.3	7 400	60.0
64.0	49.2	70.4	5 800	50.9	69.5	6 000	52.4	67.7	6 300	64.0
68.0	45.7	66.5	4 900	47.4	65.6	5 100	48.8	63.7	5 300	68.0
72.0	42.0	62.1	4 000	43.7	61.1	4 200				72.0
76.0	38.0	57.1	3 300	39.6	56.0	3 500				76.0
80.0	33.6	51.2	2 600	35.0	50.0	2 800				80.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
76.2m (250 Ft.) BOOM										
19.8	80.7	95.8	33 200 *b							19.8
20.0	80.6	95.8	33 200 *b							20.0
22.0	79.4	95.4	32 600 *b							22.0
24.0	78.1	94.9	32 000 *	80.1	94.2	26 800*				24.0
26.0	76.9	94.4	30 500	78.8	93.7	26 500*	80.8	92.4	18 500*	26.0
28.0	75.6	93.9	27 300	77.6	93.2	26 100*	79.5	91.8	18 000*	28.0
30.0	74.4	93.3	24 500	76.3	92.6	25 100	78.3	91.2	17 500*	30.0
32.0	73.1	92.6	22 100	75.0	91.9	23 000	77.0	90.5	17 100*	32.0
34.0	71.8	91.9	20 100	73.8	91.2	20 900	75.7	89.8	16 600*	34.0
36.0	70.5	91.2	18 300	72.5	90.5	19 100	74.3	89.1	16 300*	36.0
38.0	69.2	90.4	16 700	71.1	89.7	17 400	73.0	88.3	15 900*	38.0
40.0	67.9	89.6	15 300	69.8	88.8	15 900	71.7	87.4	15 500*	40.0
44.0	65.3	87.7	12 900	67.1	87.0	13 400	68.9	85.5	14 000	44.0
48.0	62.6	85.6	10 900	64.4	84.9	11 400	66.1	83.3	11 900	48.0
52.0	59.8	83.3	9 300	61.6	82.5	9 700	63.3	80.9	10 100	52.0
56.0	56.9	80.6	7 900	58.7	79.9	8 200	60.3	78.2	8 600	56.0
60.0	53.9	77.7	6 600	55.7	76.9	7 000	57.2	75.2	7 300	60.0
64.0	50.8	74.5	5 600	52.5	73.6	5 900	54.0	71.8	6 200	64.0
68.0	47.5	70.8	4 700	49.2	69.9	4 900	50.6	68.1	5 200	68.0
72.0	44.1	66.7	3 900	45.7	65.7	4 100	47.0	63.8	4 300	72.0
76.0	40.4	62.1	3 100	41.9	61.0	3 300				76.0
80.0	36.3	56.7	2 500	37.8	55.6	2 600				80.0



M-250

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
79.2m (260 Ft.) BOOM										
21.3	80.1	98.6	32 900 *b							21.3
22.0	79.7	98.5	32 700 *b							22.0
24.0	78.5	98.0	32 200 *							24.0
26.0	77.3	97.5	30 200	79.2	96.9	26 500*				26.0
28.0	76.1	97.0	27 000	78.0	96.3	25 700*	79.9	95.0	18 100*	28.0
30.0	74.9	96.4	24 200	76.8	95.8	24 800	78.6	94.4	17 600*	30.0
32.0	73.6	95.8	21 900	75.5	95.1	22 800	77.4	93.7	17 200*	32.0
34.0	72.4	95.2	19 800	74.3	94.5	20 700	76.1	93.1	16 800*	34.0
36.0	71.2	94.4	18 000	73.0	93.7	18 800	74.9	92.3	16 400*	36.0
38.0	69.9	93.7	16 400	71.8	93.0	17 100	73.6	91.5	16 100*	38.0
40.0	68.7	92.9	15 000	70.5	92.2	15 700	72.3	90.7	15 700*	40.0
44.0	66.1	91.1	12 600	67.9	90.4	13 200	69.7	88.9	13 800	44.0
48.0	63.5	89.1	10 600	65.3	88.3	11 100	67.0	86.8	11 600	48.0
52.0	60.8	86.8	9 000	62.6	86.1	9 400	64.2	84.5	9 900	52.0
56.0	58.1	84.3	7 600	59.8	83.5	8 000	61.4	81.9	8 300	56.0
60.0	55.2	81.5	6 400	56.9	80.7	6 700	58.5	79.1	7 000	60.0
64.0	52.3	78.4	5 300	53.9	77.6	5 600	55.4	75.9	5 900	64.0
68.0	49.2	75.0	4 400	50.8	74.1	4 600	52.2	72.3	4 900	68.0
72.0	45.9	71.1	3 600	47.5	70.2	3 800	48.8	68.3	4 000	72.0
76.0	42.5	66.8	2 800	44.0	65.8	3 000				76.0
80.0	38.8	61.9	2 200	40.3	60.8	2 400				80.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
82.3m (270 Ft.) BOOM										
21.3	80.4	101.7	27 200 *b							21.3
22.0	80.0	101.6	27 200 *b							22.0
24.0	78.8	101.2	27 200 *							24.0
26.0	77.7	100.7	27 200 *	79.5	100.0	25 900*				26.0
28.0	76.5	100.2	26 500	78.4	99.5	25 200*	80.2	98.1	18 200*	28.0
30.0	75.3	99.6	24 000	77.2	98.9	24 500*	79.0	97.5	17 800*	30.0
32.0	74.2	99.0	21 600	76.0	98.3	22 500	77.8	96.9	17 400*	32.0
34.0	73.0	98.4	19 500	74.8	97.7	20 400	76.6	96.3	17 000*	34.0
36.0	71.8	97.7	17 800	73.6	97.0	18 500	75.4	95.6	16 600*	36.0
38.0	70.6	96.9	16 200	72.4	96.2	16 900	74.1	94.8	16 200*	38.0
40.0	69.3	96.2	14 800	71.1	95.4	15 400	72.9	94.0	15 800	40.0
44.0	66.9	94.4	12 300	68.6	93.7	12 900	70.3	92.2	13 500	44.0
48.0	64.4	92.5	10 400	66.1	91.8	10 900	67.8	90.3	11 400	48.0
52.0	61.8	90.3	8 700	63.5	89.6	9 200	65.1	88.0	9 600	52.0
56.0	59.1	87.9	7 300	60.8	87.2	7 700	62.4	85.6	8 100	56.0
60.0	56.4	85.3	6 100	58.1	84.5	6 400	59.6	82.8	6 800	60.0
64.0	53.6	82.3	5 000	55.2	81.5	5 300	56.7	79.8	5 700	64.0
68.0	50.7	79.1	4 100	52.3	78.2	4 400	53.7	76.4	4 700	68.0
72.0	47.6	75.4	3 300	49.2	74.5	3 500	50.5	72.6	3 800	72.0
76.0	44.4	71.4	2 600	45.9	70.4	2 800	47.1	68.4	3 000	76.0
80.0	40.9	66.8	1 900	42.4	65.8	2 100				80.0

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
85.3m (280 Ft.) BOOM										
21.3	80.7	104.8	27 200 *b							21.3
22.0	80.3	104.7	27 200 *b							22.0
24.0	79.2	104.3	27 200 *							24.0
26.0	78.1	103.8	27 200 *	79.8	103.1	25 600 *				26.0
28.0	76.9	103.3	26 400	78.7	102.6	24 800 *	80.5	101.3	18 400 *	28.0
30.0	75.8	102.8	23 700	77.6	102.1	24 100 *	79.3	100.7	17 900 *	30.0
32.0	74.6	102.2	21 300	76.4	101.5	22 300	78.2	100.1	17 500 *	32.0
34.0	73.5	101.6	19 300	75.2	100.9	20 200	77.0	99.5	17 100 *	34.0
36.0	72.3	100.9	17 500	74.1	100.2	18 300	75.8	98.8	16 700 *	36.0
38.0	71.2	100.2	15 900	72.9	99.5	16 700	74.6	98.1	16 300 *	38.0
40.0	70.0	99.4	14 400	71.7	98.7	15 200	73.4	97.3	15 900	40.0
44.0	67.6	97.8	12 000	69.3	97.1	12 700	71.0	95.6	13 300	44.0
48.0	65.2	95.9	10 000	66.9	95.2	10 600	68.5	93.7	11 100	48.0
52.0	62.7	93.8	8 400	64.4	93.1	8 900	65.9	91.5	9 400	52.0
56.0	60.2	91.5	7 000	61.8	90.8	7 400	63.3	89.2	7 800	56.0
60.0	57.5	89.0	5 800	59.2	88.2	6 200	60.7	86.6	6 500	60.0
64.0	54.9	86.2	4 700	56.5	85.3	5 100	57.9	83.6	5 400	64.0
68.0	52.1	83.0	3 800	53.6	82.2	4 100	55.0	80.4	4 400	68.0
72.0	49.2	79.6	3 000	50.7	78.7	3 200	52.0	76.9	3 500	72.0
76.0	46.1	75.8	2 300	47.6	74.8	2 500	48.8	72.9	2 700	76.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
19.8	79.9	83.3	23 300 *							19.8
20.0	79.8	83.3	23 200 *							20.0
22.0	78.4	82.8	22 700 *							22.0
24.0	76.9	82.3	22 200 *	80.0	81.5	19 900*				24.0
26.0	75.5	81.7	21 800 *	78.5	80.9	19 600*				26.0
28.0	74.0	81.1	21 300 *	77.0	80.3	19 200*	80.1	78.6	14 300*	28.0
30.0	72.6	80.4	20 900 *	75.6	79.6	18 900*	78.6	77.9	13 900*	30.0
32.0	71.1	79.6	20 500 *	74.1	78.8	18 600*	77.1	77.1	13 400*	32.0
34.0	69.6	78.8	20 100 *	72.6	78.0	18 300*	75.5	76.3	13 000*	34.0
36.0	68.1	78.0	19 700	71.0	77.1	18 000*	74.0	75.4	12 700*	36.0
38.0	66.6	77.0	18 500	69.5	76.2	17 700*	72.4	74.4	12 300*	38.0
40.0	65.0	76.0	17 100	67.9	75.2	17 400	70.8	73.4	12 000*	40.0
44.0	61.9	73.8	14 700	64.7	72.9	15 200	67.5	71.1	11 400*	44.0
48.0	58.6	71.3	12 700	61.4	70.4	13 200	64.1	68.5	10 900*	48.0
52.0	55.2	68.5	11 000	58.0	67.5	11 400	60.5	65.5	10 400*	52.0
56.0	51.6	65.2	9 600	54.4	64.2	10 000	56.8	62.1	10 000*	56.0
60.0	47.9	61.6	8 400	50.5	60.5	8 700	52.8	58.3	9 000	60.0
64.0	43.9	57.3	7 300	46.4	56.2	7 600	48.6	53.8	7 800	64.0
68.0	39.5	52.5	6 400	42.0	51.2	6 600				68.0
72.0	34.6	46.7	5 600	37.0	45.2	5 800				72.0
76.0	29.0	39.6	4 900							76.0

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
19.8	80.3	86.4	23 400 *							19.8
20.0	80.2	86.4	23 400 *							20.0
22.0	78.8	85.9	22 800 *							22.0
24.0	77.4	85.4	22 400 *							24.0
26.0	76.0	84.9	21 900 *	78.9	84.1	19 700*				26.0
28.0	74.6	84.3	21 500 *	77.5	83.5	19 300*	80.5	81.8	14 400*	28.0
30.0	73.2	83.6	21 100 *	76.1	82.8	19 000*	79.0	81.1	14 000*	30.0
32.0	71.8	82.9	20 700 *	74.7	82.1	18 700*	77.6	80.4	13 600*	32.0
34.0	70.4	82.1	20 300 *	73.2	81.3	18 400*	76.1	79.6	13 200*	34.0
36.0	68.9	81.3	19 700	71.8	80.4	18 200*	74.6	78.7	12 800*	36.0
38.0	67.5	80.4	18 200	70.3	79.5	17 900*	73.1	77.8	12 500*	38.0
40.0	66.0	79.4	16 800	68.8	78.6	17 500	71.5	76.8	12 100*	40.0
44.0	63.0	77.3	14 300	65.7	76.4	14 900	68.4	74.6	11 500*	44.0
48.0	59.9	74.9	12 400	62.6	74.0	12 900	65.2	72.1	11 000*	48.0
52.0	56.6	72.2	10 700	59.3	71.3	11 200	61.8	69.3	10 600*	52.0
56.0	53.3	69.2	9 300	55.9	68.2	9 700	58.3	66.1	10 000	56.0
60.0	49.8	65.7	8 100	52.3	64.7	8 400	54.6	62.5	8 700	60.0
64.0	46.0	61.8	7 000	48.5	60.7	7 300	50.7	58.4	7 600	64.0
68.0	42.0	57.4	6 100	44.4	56.1	6 300				68.0
72.0	37.6	52.2	5 300	40.0	50.8	5 500				72.0
76.0	32.7	46.0	4 600	34.9	44.4	4 700				76.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
19.8	80.6	89.6	23 500 *							19.8
20.0	80.5	89.5	23 500 *							20.0
22.0	79.2	89.1	23 000 *							22.0
24.0	77.8	88.6	22 500 *							24.0
26.0	76.5	88.1	22 100 *	79.3	87.2	19 800*				26.0
28.0	75.2	87.5	21 700 *	78.0	86.6	19 400*				28.0
30.0	73.8	86.8	21 300 *	76.6	86.0	19 100*	79.4	84.3	14 100*	30.0
32.0	72.5	86.1	20 900 *	75.2	85.3	18 800*	78.0	83.6	13 700*	32.0
34.0	71.1	85.4	20 500 *	73.8	84.5	18 500*	76.6	82.8	13 300*	34.0
36.0	69.7	84.6	19 700	72.4	83.7	18 300*	75.2	82.0	12 900*	36.0
38.0	68.3	83.7	18 000	71.0	82.9	18 000*	73.7	81.1	12 600*	38.0
40.0	66.9	82.8	16 600	69.6	81.9	17 400	72.3	80.2	12 300*	40.0
44.0	64.0	80.8	14 200	66.7	79.9	14 800	69.3	78.1	11 700*	44.0
48.0	61.0	78.5	12 200	63.7	77.6	12 700	66.2	75.7	11 200*	48.0
52.0	58.0	76.0	10 500	60.6	75.0	11 000	63.0	73.1	10 700*	52.0
56.0	54.8	73.1	9 100	57.3	72.1	9 500	59.7	70.1	10 000	56.0
60.0	51.5	69.8	7 900	54.0	68.8	8 300	56.2	66.7	8 600	60.0
64.0	48.0	66.2	6 900	50.4	65.1	7 200	52.5	62.8	7 500	64.0
68.0	44.2	62.0	6 000	46.6	60.8	6 200	48.6	58.4	6 400	68.0
72.0	40.2	57.2	5 100	42.5	56.0	5 400				72.0
76.0	35.8	51.7	4 400	38.0	50.3	4 600				76.0
80.0	30.9	45.1	3 700							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
19.8	80.9	92.7	23 600 *							19.8
20.0	80.8	92.6	23 600 *							20.0
22.0	79.5	92.2	23 100 *							22.0
24.0	78.3	91.7	22 700 *							24.0
26.0	77.0	91.2	22 200 *	79.7	90.4	19 800*				26.0
28.0	75.7	90.6	21 800 *	78.4	89.8	19 500*				28.0
30.0	74.4	90.0	21 400 *	77.1	89.2	19 200*	79.8	87.5	14 200*	30.0
32.0	73.1	89.4	21 000 *	75.7	88.5	18 900*	78.5	86.8	13 800*	32.0
34.0	71.7	88.6	20 600	74.4	87.8	18 700*	77.1	86.1	13 500*	34.0
36.0	70.4	87.9	19 400	73.1	87.0	18 400*	75.7	85.3	13 100*	36.0
38.0	69.1	87.1	17 800	71.7	86.2	18 200*	74.3	84.4	12 800*	38.0
40.0	67.7	86.2	16 300	70.3	85.3	17 100	72.9	83.5	12 500*	40.0
44.0	64.9	84.2	13 900	67.5	83.3	14 600	70.1	81.5	11 900*	44.0
48.0	62.1	82.1	11 900	64.7	81.1	12 500	67.1	79.3	11 300*	48.0
52.0	59.2	79.6	10 300	61.7	78.7	10 800	64.1	76.7	10 900	52.0
56.0	56.1	76.9	8 900	58.6	75.9	9 300	60.9	73.9	9 700	56.0
60.0	53.0	73.8	7 600	55.4	72.8	8 000	57.7	70.7	8 400	60.0
64.0	49.7	70.3	6 600	52.1	69.3	6 900	54.2	67.0	7 200	64.0
68.0	46.2	66.5	5 700	48.6	65.3	5 900	50.5	63.0	6 200	68.0
72.0	42.5	62.1	4 900	44.8	60.8	5 100				72.0
76.0	38.5	57.0	4 100	40.7	55.7	4 300				76.0
80.0	34.1	51.1	3 500	36.1	49.6	3 600				80.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
70.1m (230 Ft.) BOOM										
21.3	80.3	95.5	23 400 *							21.3
22.0	79.9	95.3	23 200 *							22.0
24.0	78.6	94.9	22 800 *							24.0
26.0	77.4	94.4	22 400 *	80.0	93.5	19 900*				26.0
28.0	76.2	93.8	22 000 *	78.8	93.0	19 600*				28.0
30.0	74.9	93.2	21 600 *	77.5	92.4	19 300*	80.2	90.7	14 300*	30.0
32.0	73.6	92.6	21 200 *	76.2	91.7	19 000*	78.9	90.0	14 000*	32.0
34.0	72.4	91.9	20 700	74.9	91.0	18 800*	77.5	89.3	13 600*	34.0
36.0	71.1	91.2	19 200	73.6	90.3	18 500*	76.2	88.5	13 200*	36.0
38.0	69.8	90.4	17 500	72.3	89.5	18 200*	74.9	87.7	12 900*	38.0
40.0	68.5	89.5	16 100	71.0	88.6	16 900	73.5	86.8	12 600*	40.0
44.0	65.8	87.7	13 700	68.3	86.8	14 300	70.8	84.9	12 000*	44.0
48.0	63.1	85.6	11 700	65.6	84.6	12 300	68.0	82.8	11 500*	48.0
52.0	60.3	83.2	10 000	62.7	82.3	10 500	65.1	80.3	11 000	52.0
56.0	57.4	80.6	8 600	59.8	79.6	9 000	62.1	77.6	9 500	56.0
60.0	54.4	77.7	7 400	56.8	76.7	7 800	59.0	74.6	8 200	60.0
64.0	51.3	74.4	6 300	53.6	73.3	6 700	55.7	71.2	7 000	64.0
68.0	48.0	70.8	5 400	50.3	69.6	5 700	52.3	67.3	6 000	68.0
72.0	44.6	66.7	4 600	46.8	65.5	4 900	48.6	63.0	5 100	72.0
76.0	40.9	62.0	3 800	43.0	60.7	4 100				76.0
80.0	36.8	56.7	3 200	38.9	55.2	3 400				80.0
84.0	32.4	50.4	2 600							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
73.2m (240 Ft.) BOOM										
21.3	80.6	98.6	23 500 *							21.3
22.0	80.2	98.4	23 400 *							22.0
24.0	79.0	98.0	22 900 *							24.0
26.0	77.8	97.5	22 500 *	80.4	96.7	20 000*				26.0
28.0	76.6	97.0	22 100 *	79.1	96.1	19 700*				28.0
30.0	75.4	96.4	21 700 *	77.9	95.6	19 400*				30.0
32.0	74.2	95.8	21 400 *	76.7	94.9	19 100*	79.2	93.2	14 100*	32.0
34.0	72.9	95.1	20 800	75.4	94.3	18 800*	78.0	92.5	13 700*	34.0
36.0	71.7	94.4	18 800	74.2	93.5	18 600*	76.7	91.8	13 300*	36.0
38.0	70.4	93.6	17 200	72.9	92.8	18 000	75.4	91.0	13 000*	38.0
40.0	69.2	92.8	15 800	71.6	91.9	16 600	74.1	90.2	12 700*	40.0
44.0	66.6	91.0	13 400	69.1	90.1	14 100	71.5	88.3	12 100*	44.0
48.0	64.0	89.0	11 400	66.4	88.1	12 000	68.8	86.2	11 600*	48.0
52.0	61.3	86.8	9 700	63.7	85.8	10 300	66.0	83.9	10 800	52.0
56.0	58.6	84.3	8 300	60.9	83.3	8 800	63.1	81.3	9 200	56.0
60.0	55.7	81.5	7 100	58.0	80.5	7 500	60.2	78.4	7 900	60.0
64.0	52.7	78.4	6 000	55.0	77.3	6 400	57.1	75.2	6 800	64.0
68.0	49.7	74.9	5 100	51.9	73.8	5 400	53.8	71.6	5 800	68.0
72.0	46.4	71.1	4 300	48.6	69.9	4 600	50.4	67.5	4 800	72.0
76.0	43.0	66.8	3 500	45.1	65.5	3 800	46.8	62.9	4 000	76.0
80.0	39.3	61.8	2 900	41.3	60.5	3 100				80.0
84.0	35.2	56.2	2 300	37.2	54.7	2 500				84.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
76.2m (250 Ft.) BOOM										
21.3	80.9	101.7	23 600 *							21.3
22.0	80.5	101.5	23 400 *							22.0
24.0	79.3	101.1	23 000 *							24.0
26.0	78.2	100.6	22 600 *	80.7	99.8	20 000*				26.0
28.0	77.0	100.1	22 200 *	79.5	99.3	19 700*				28.0
30.0	75.8	99.6	21 800 *	78.3	98.7	19 500*				30.0
32.0	74.7	99.0	21 500 *	77.1	98.1	19 200*	79.6	96.4	14 100*	32.0
34.0	73.5	98.3	20 600	75.9	97.5	18 900*	78.3	95.7	13 800*	34.0
36.0	72.3	97.6	18 700	74.7	96.8	18 700*	77.1	95.0	13 500*	36.0
38.0	71.1	96.9	17 000	73.5	96.0	17 900	75.9	94.2	13 100*	38.0
40.0	69.8	96.1	15 600	72.2	95.2	16 500	74.6	93.4	12 800*	40.0
44.0	67.4	94.4	13 200	69.7	93.5	13 900	72.1	91.7	12 300*	44.0
48.0	64.8	92.5	11 200	67.2	91.5	11 800	69.5	89.7	11 700*	48.0
52.0	62.3	90.3	9 500	64.6	89.4	10 100	66.8	87.4	10 700	52.0
56.0	59.6	87.9	8 100	61.9	86.9	8 600	64.1	84.9	9 100	56.0
60.0	56.9	85.2	6 900	59.2	84.2	7 400	61.3	82.2	7 800	60.0
64.0	54.1	82.3	5 800	56.3	81.2	6 300	58.3	79.1	6 600	64.0
68.0	51.2	79.0	4 900	53.3	77.9	5 300	55.3	75.7	5 600	68.0
72.0	48.1	75.4	4 100	50.2	74.2	4 400	52.1	71.9	4 700	72.0
76.0	44.9	71.3	3 400	46.9	70.1	3 700	48.7	67.6	3 900	76.0
80.0	41.4	66.7	2 700	43.4	65.4	2 900				80.0
84.0	37.7	61.6	2 100	39.6	60.1	2 300				84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
79.2m (260 Ft.) BOOM										
22.9	80.3	104.5	23 400 *							22.9
24.0	79.7	104.2	23 200 *							24.0
26.0	78.5	103.8	22 700 *							26.0
28.0	77.4	103.3	22 400 *	79.8	102.4	19 800*				28.0
30.0	76.3	102.7	22 000 *	78.6	101.9	19 600*				30.0
32.0	75.1	102.2	21 600 *	77.5	101.3	19 300*	79.9	99.5	14 300*	32.0
34.0	74.0	101.5	20 300	76.3	100.7	19 000*	78.7	98.9	13 900*	34.0
36.0	72.8	100.9	18 400	75.2	100.0	18 800*	77.5	98.2	13 600*	36.0
38.0	71.6	100.2	16 800	74.0	99.3	17 700	76.3	97.5	13 300*	38.0
40.0	70.5	99.4	15 300	72.8	98.5	16 200	75.1	96.7	13 000*	40.0
44.0	68.1	97.7	12 900	70.4	96.8	13 700	72.7	95.0	12 400*	44.0
48.0	65.6	95.9	10 900	67.9	94.9	11 600	70.2	93.1	11 900*	48.0
52.0	63.2	93.8	9 300	65.4	92.8	9 900	67.6	90.9	10 400	52.0
56.0	60.6	91.5	7 800	62.9	90.5	8 400	65.0	88.5	8 900	56.0
60.0	58.0	88.9	6 600	60.2	87.9	7 100	62.3	85.9	7 500	60.0
64.0	55.3	86.1	5 500	57.5	85.1	6 000	59.5	83.0	6 400	64.0
68.0	52.5	83.0	4 600	54.7	81.9	5 000	56.6	79.7	5 300	68.0
72.0	49.6	79.5	3 800	51.7	78.4	4 100	53.5	76.1	4 500	72.0
76.0	46.6	75.7	3 100	48.6	74.5	3 400	50.3	72.1	3 600	76.0
80.0	43.4	71.4	2 400	45.3	70.2	2 700	46.9	67.6	2 900	80.0
84.0				41.8	65.3	2 100				84.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
82.3m (270 Ft.) BOOM										
22.9	80.6	107.6	23 500*							22.9
24.0	80.0	107.3	23 300*							24.0
26.0	78.9	106.9	22 800*							26.0
28.0	77.8	106.4	22 500*	80.1	105.6	19 900*				28.0
30.0	76.7	105.9	22 100*	79.0	105.0	19 600*				30.0
32.0	75.6	105.3	21 800*	77.9	104.5	19 400*				32.0
34.0	74.4	104.7	20 000	76.7	103.9	19 100*	79.1	102.1	14 000*	34.0
36.0	73.3	104.1	18 100	75.6	103.2	18 700*	77.9	101.4	13 700*	36.0
38.0	72.2	103.4	16 500	74.5	102.5	17 500	76.7	100.7	13 400*	38.0
40.0	71.0	102.7	15 100	73.3	101.8	16 000	75.6	100.0	13 000*	40.0
44.0	68.7	101.1	12 700	71.0	100.1	13 400	73.2	98.3	12 500*	44.0
48.0	66.4	99.3	10 700	68.6	98.3	11 400	70.8	96.4	11 900	48.0
52.0	64.0	97.2	9 000	66.2	96.3	9 600	68.3	94.4	10 300	52.0
56.0	61.6	95.0	7 600	63.7	94.1	8 100	65.8	92.1	8 700	56.0
60.0	59.0	92.6	6 400	61.2	91.6	6 900	63.2	89.6	7 300	60.0
64.0	56.5	89.9	5 300	58.6	88.8	5 800	60.5	86.8	6 200	64.0
68.0	53.8	86.9	4 400	55.9	85.8	4 800	57.8	83.7	5 100	68.0
72.0	51.0	83.6	3 600	53.1	82.5	3 900	54.9	80.2	4 200	72.0
76.0	48.1	80.0	2 800	50.2	78.8	3 100	51.9	76.4	3 400	76.0
80.0	45.1	76.0	2 200	47.1	74.7	2 400	48.7	72.2	2 700	80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
19.8	80.9	89.6	18 600 *							19.8
20.0	80.8	89.5	18 600 *							20.0
22.0	79.5	89.1	18 200 *							22.0
24.0	78.1	88.6	17 800 *							24.0
26.0	76.8	88.1	17 400 *	80.3	87.2	15 500*				26.0
28.0	75.5	87.5	17 000 *	79.0	86.6	15 200*				28.0
30.0	74.1	86.8	16 700 *	77.6	86.0	14 900*				30.0
32.0	72.7	86.2	16 300 *	76.2	85.3	14 600*				32.0
34.0	71.4	85.4	16 000 *	74.9	84.5	14 300*	78.7	82.8	11 200*	34.0
36.0	70.0	84.6	15 700 *	73.5	83.7	14 000*	77.3	82.0	10 800*	36.0
38.0	68.6	83.8	15 300 *	72.0	82.8	13 700*	75.8	81.1	10 500*	38.0
40.0	67.2	82.8	15 000 *	70.6	81.9	13 400*	74.3	80.1	10 200*	40.0
44.0	64.3	80.8	14 400 *	67.7	79.9	12 900*	71.3	78.1	9 700*	44.0
48.0	61.3	78.5	12 800	64.7	77.6	12 300*	68.3	75.7	9 200*	48.0
52.0	58.2	76.0	11 200	61.6	75.0	11 700	65.1	73.1	8 700*	52.0
56.0	55.1	73.1	9 700	58.3	72.0	10 200	61.8	70.1	8 400*	56.0
60.0	51.7	69.8	8 500	55.0	68.7	8 900	58.3	66.7	8 000*	60.0
64.0	48.2	66.2	7 500	51.4	65.0	7 800	54.6	62.9	7 700*	64.0
68.0	44.5	62.0	6 600	47.6	60.8	6 900	50.7	58.5	7 200	68.0
72.0	40.5	57.3	5 700	43.5	55.9	6 000				72.0
76.0	36.1	51.7	5 000	39.0	50.2	5 200				76.0
80.0	31.1	45.1	4 400							80.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
21.3	80.2	92.4	18 400 *							21.3
22.0	79.8	92.2	18 300 *							22.0
24.0	78.5	91.7	17 900 *							24.0
26.0	77.2	91.2	17 500 *	80.7	90.3	15 600 *				26.0
28.0	75.9	90.7	17 200 *	79.4	89.8	15 300 *				28.0
30.0	74.6	90.0	16 800 *	78.1	89.1	15 000 *				30.0
32.0	73.3	89.4	16 500 *	76.7	88.5	14 600 *				32.0
34.0	72.0	88.7	16 200 *	75.4	87.8	14 300 *	79.1	86.0	11 300 *	34.0
36.0	70.7	87.9	15 800 *	74.0	87.0	14 100 *	77.7	85.2	10 900 *	36.0
38.0	69.3	87.1	15 500 *	72.7	86.1	13 800 *	76.3	84.4	10 600 *	38.0
40.0	68.0	86.2	15 200 *	71.3	85.3	13 500 *	74.9	83.5	10 300 *	40.0
44.0	65.2	84.3	14 500	68.5	83.3	13 000 *	72.1	81.5	9 800 *	44.0
48.0	62.4	82.1	12 500	65.6	81.1	12 500 *	69.1	79.2	9 300 *	48.0
52.0	59.4	79.6	10 900	62.7	78.6	11 400	66.1	76.7	8 900 *	52.0
56.0	56.4	76.9	9 500	59.6	75.8	10 000	62.9	73.9	8 500 *	56.0
60.0	53.3	73.8	8 200	56.4	72.7	8 700	59.7	70.7	8 200 *	60.0
64.0	50.0	70.4	7 200	53.1	69.2	7 600	56.2	67.1	7 800 *	64.0
68.0	46.5	66.5	6 300	49.5	65.2	6 600	52.6	63.0	7 000	68.0
72.0	42.8	62.1	5 500	45.8	60.8	5 700	48.6	58.4	6 000	72.0
76.0	38.8	57.0	4 700	41.6	55.6	5 000				76.0
80.0	34.4	51.2	4 100	37.1	49.5	4 300				80.0
84.0	29.3	44.1	3 500							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
21.3	80.6	95.5	18 500 *							21.3
22.0	80.1	95.3	18 400 *							22.0
24.0	78.9	94.9	18 000 *							24.0
26.0	77.7	94.4	17 600 *							26.0
28.0	76.4	93.8	17 300 *	79.7	92.9	15 400*				28.0
30.0	75.2	93.2	16 900 *	78.5	92.3	15 100*				30.0
32.0	73.9	92.6	16 600 *	77.2	91.7	14 800*				32.0
34.0	72.6	91.9	16 300 *	75.9	91.0	14 500*	79.5	89.2	11 400*	34.0
36.0	71.3	91.2	16 000 *	74.6	90.2	14 200*	78.2	88.4	11 000*	36.0
38.0	70.0	90.4	15 700 *	73.3	89.4	13 900*	76.8	87.6	10 700*	38.0
40.0	68.7	89.5	15 400 *	72.0	88.6	13 600*	75.5	86.8	10 400*	40.0
44.0	66.1	87.7	14 400	69.3	86.7	13 100*	72.7	84.9	9 900*	44.0
48.0	63.3	85.6	12 400	66.5	84.6	12 700*	69.9	82.7	9 400*	48.0
52.0	60.5	83.2	10 700	63.7	82.2	11 300	67.0	80.3	9 000*	52.0
56.0	57.7	80.6	9 300	60.8	79.6	9 800	64.0	77.6	8 600*	56.0
60.0	54.7	77.7	8 100	57.7	76.6	8 500	60.9	74.6	8 300*	60.0
64.0	51.6	74.4	7 000	54.6	73.3	7 400	57.6	71.2	7 900	64.0
68.0	48.3	70.8	6 100	51.3	69.6	6 500	54.2	67.4	6 800	68.0
72.0	44.8	66.7	5 300	47.7	65.4	5 600	50.6	63.1	5 900	72.0
76.0	41.1	62.0	4 600	43.9	60.6	4 800	46.6	58.1	5 100	76.0
80.0	37.1	56.7	3 900	39.8	55.1	4 100				80.0
84.0	32.6	50.4	3 300	35.2	48.7	3 500				84.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
21.3	80.8	98.6	18 600 *							21.3
22.0	80.5	98.4	18 500 *							22.0
24.0	79.3	98.0	18 100 *							24.0
26.0	78.1	97.5	17 800 *							26.0
28.0	76.8	97.0	17 400 *	80.1	96.1	15 400*				28.0
30.0	75.6	96.4	17 100 *	78.8	95.5	15 200*				30.0
32.0	74.4	95.8	16 700 *	77.6	94.9	14 900*				32.0
34.0	73.2	95.1	16 400 *	76.4	94.2	14 600*	79.8	92.4	11 400*	34.0
36.0	71.9	94.4	16 100 *	75.1	93.5	14 300*	78.6	91.7	11 100*	36.0
38.0	70.7	93.7	15 800 *	73.8	92.7	14 000*	77.3	90.9	10 900*	38.0
40.0	69.4	92.8	15 500 *	72.6	91.9	13 700*	76.0	90.0	10 600*	40.0
44.0	66.9	91.1	14 100	70.0	90.1	13 200*	73.3	88.2	10 000*	44.0
48.0	64.2	89.0	12 100	67.3	88.0	12 700	70.6	86.2	9 600*	48.0
52.0	61.6	86.8	10 400	64.6	85.8	11 000	67.8	83.8	9 100*	52.0
56.0	58.8	84.3	9 000	61.8	83.2	9 600	65.0	81.3	8 700*	56.0
60.0	56.0	81.5	7 800	58.9	80.4	8 300	62.0	78.4	8 400*	60.0
64.0	53.0	78.4	6 800	55.9	77.3	7 200	58.9	75.2	7 700	64.0
68.0	49.9	75.0	5 800	52.8	73.8	6 200	55.7	71.6	6 600	68.0
72.0	46.7	71.1	5 000	49.5	69.8	5 300	52.3	67.6	5 700	72.0
76.0	43.2	66.8	4 200	46.0	65.4	4 600	48.6	63.0	4 800	76.0
80.0	39.5	61.9	3 600	42.2	60.4	3 900				80.0
84.0	35.5	56.2	3 000	38.0	54.6	3 200				84.0
88.0	30.9	49.5	2 500							88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
70.1m (230 Ft.) BOOM										
22.9	80.2	101.4	18 400 *							22.9
24.0	79.6	101.1	18 200 *							24.0
26.0	78.4	100.7	17 900 *							26.0
28.0	77.3	100.1	17 500 *	80.4	99.2	15 500*				28.0
30.0	76.1	99.6	17 200 *	79.2	98.7	15 200*				30.0
32.0	74.9	99.0	16 900 *	78.0	98.1	15 000*				32.0
34.0	73.7	98.4	16 600 *	76.8	97.4	14 700*	80.2	95.6	11 500*	34.0
36.0	72.5	97.7	16 300 *	75.6	96.7	14 400*	78.9	94.9	11 200*	36.0
38.0	71.3	96.9	16 000 *	74.4	96.0	14 100*	77.7	94.1	10 900*	38.0
40.0	70.1	96.1	15 700 *	73.1	95.2	13 900*	76.4	93.3	10 600*	40.0
44.0	67.6	94.4	13 800	70.6	93.4	13 400*	73.9	91.5	10 100*	44.0
48.0	65.1	92.5	11 900	68.1	91.5	12 700	71.3	89.6	9 700*	48.0
52.0	62.5	90.3	10 200	65.5	89.3	10 900	68.6	87.4	9 200*	52.0
56.0	59.9	87.9	8 800	62.8	86.9	9 300	65.9	84.9	8 900*	56.0
60.0	57.1	85.3	7 500	60.0	84.2	8 100	63.1	82.1	8 500	60.0
64.0	54.3	82.3	6 500	57.2	81.2	6 900	60.1	79.1	7 400	64.0
68.0	51.4	79.0	5 600	54.2	77.8	6 000	57.1	75.7	6 400	68.0
72.0	48.3	75.4	4 700	51.1	74.1	5 100	53.9	71.9	5 500	72.0
76.0	45.1	71.3	4 000	47.8	70.0	4 300	50.4	67.6	4 700	76.0
80.0	41.7	66.8	3 300	44.3	65.3	3 600	46.8	62.8	3 900	80.0
84.0	38.0	61.6	2 700	40.5	60.0	3 000				84.0
88.0	33.9	55.6	2 200	36.3	53.9	2 400				88.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
73.2m (240 Ft.) BOOM										
22.9	80.5	104.5	18 500 *							22.9
24.0	79.9	104.2	18 300 *							24.0
26.0	78.8	103.8	17 900 *							26.0
28.0	77.6	103.3	17 600 *	80.7	102.4	15 600*				28.0
30.0	76.5	102.8	17 300 *	79.5	101.8	15 300*				30.0
32.0	75.4	102.2	17 000 *	78.4	101.2	15 100*				32.0
34.0	74.2	101.6	16 700 *	77.2	100.6	14 800*	80.5	98.7	11 600*	34.0
36.0	73.0	100.9	16 400 *	76.0	99.9	14 500*	79.3	98.1	11 300*	36.0
38.0	71.9	100.2	16 100 *	74.8	99.2	14 200*	78.1	97.3	11 000*	38.0
40.0	70.7	99.4	15 800	73.7	98.4	14 000*	76.9	96.6	10 700*	40.0
44.0	68.3	97.7	13 600	71.2	96.8	13 500*	74.4	94.9	10 200*	44.0
48.0	65.9	95.9	11 600	68.8	94.9	12 400	71.9	93.0	9 800*	48.0
52.0	63.4	93.8	9 900	66.3	92.8	10 600	69.3	90.8	9 400*	52.0
56.0	60.9	91.5	8 500	63.7	90.4	9 100	66.7	88.5	9 000*	56.0
60.0	58.3	88.9	7 200	61.1	87.9	7 800	64.0	85.8	8 400	60.0
64.0	55.6	86.1	6 200	58.3	85.0	6 700	61.2	82.9	7 200	64.0
68.0	52.8	83.0	5 300	55.5	81.8	5 700	58.3	79.7	6 200	68.0
72.0	49.9	79.6	4 400	52.6	78.3	4 800	55.3	76.1	5 300	72.0
76.0	46.8	75.7	3 700	49.5	74.4	4 100	52.1	72.1	4 400	76.0
80.0	43.6	71.4	3 100	46.2	70.1	3 400	48.7	67.6	3 700	80.0
84.0	40.2	66.6	2 500	42.7	65.2	2 700				84.0
88.0	36.4	61.2	1 900	38.8	59.6	2 100				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
76.2m (250 Ft.) BOOM										
22.9	80.8	107.6	18 600 *							22.9
24.0	80.2	107.4	18 400 *							24.0
26.0	79.1	106.9	18 000 *							26.0
28.0	78.0	106.4	17 700 *							28.0
30.0	76.9	105.9	17 400 *	79.8	105.0	15 400*				30.0
32.0	75.8	105.4	17 100 *	78.7	104.4	15 100*				32.0
34.0	74.7	104.8	16 800 *	77.6	103.8	14 900*				34.0
36.0	73.5	104.1	16 500 *	76.4	103.1	14 600*	79.6	101.3	11 400*	36.0
38.0	72.4	103.4	16 200 *	75.3	102.4	14 300*	78.4	100.6	11 100*	38.0
40.0	71.3	102.7	15 800	74.2	101.7	14 100*	77.3	99.8	10 800*	40.0
44.0	69.0	101.1	13 400	71.8	100.1	13 600*	74.9	98.2	10 300*	44.0
48.0	66.6	99.3	11 400	69.5	98.3	12 200	72.5	96.3	9 900*	48.0
52.0	64.2	97.3	9 700	67.0	96.2	10 400	70.0	94.3	9 500*	52.0
56.0	61.8	95.0	8 300	64.6	94.0	8 900	67.5	92.0	9 100*	56.0
60.0	59.3	92.6	7 100	62.0	91.5	7 700	64.9	89.5	8 300	60.0
64.0	56.7	89.9	6 000	59.4	88.8	6 500	62.2	86.7	7 100	64.0
68.0	54.0	86.9	5 100	56.7	85.7	5 500	59.4	83.6	6 100	68.0
72.0	51.3	83.6	4 300	53.9	82.4	4 700	56.6	80.2	5 100	72.0
76.0	48.4	80.0	3 500	51.0	78.7	3 900	53.5	76.4	4 300	76.0
80.0	45.3	76.0	2 900	47.9	74.6	3 200	50.4	72.2	3 500	80.0
84.0	42.1	71.5	2 300	44.6	70.0	2 600	47.0	67.5	2 800	84.0
88.0				41.1	64.9	2 000				88.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
79.2m (260 Ft.) BOOM										
24.4	80.3	110.4	18 400 *							24.4
26.0	79.4	110.0	18 100 *							26.0
28.0	78.3	109.6	17 800 *							28.0
30.0	77.3	109.1	17 500 *	80.1	108.1	15 400*				30.0
32.0	76.2	108.5	17 200 *	79.0	107.6	15 200*				32.0
34.0	75.1	107.9	16 900 *	77.9	107.0	14 900*				34.0
36.0	74.0	107.3	16 600 *	76.8	106.3	14 700*	79.9	104.4	11 500*	36.0
38.0	72.9	106.6	16 300 *	75.7	105.7	14 400*	78.8	103.8	11 200*	38.0
40.0	71.8	105.9	15 600	74.6	104.9	14 200*	77.7	103.0	10 900*	40.0
44.0	69.6	104.4	13 100	72.4	103.4	13 700*	75.4	101.4	10 500*	44.0
48.0	67.3	102.6	11 100	70.1	101.6	12 000	73.0	99.7	10 000*	48.0
52.0	65.0	100.7	9 400	67.7	99.7	10 200	70.6	97.7	9 500*	52.0
56.0	62.6	98.6	8 000	65.4	97.5	8 700	68.2	95.5	9 200*	56.0
60.0	60.2	96.2	6 800	62.9	95.1	7 400	65.7	93.1	8 100	60.0
64.0	57.8	93.6	5 700	60.4	92.5	6 300	63.1	90.4	6 800	64.0
68.0	55.2	90.7	4 800	57.8	89.6	5 300	60.5	87.4	5 800	68.0
72.0	52.6	87.6	4 000	55.1	86.4	4 400	57.7	84.2	4 900	72.0
76.0	49.8	84.2	3 200	52.4	82.9	3 600	54.9	80.6	4 000	76.0
80.0	46.9	80.3	2 600	49.4	79.0	2 900	51.9	76.6	3 300	80.0
84.0	43.9	76.1	2 000	46.4	74.7	2 300	48.7	72.2	2 600	84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
21.3	80.5	95.5	14 800 *							21.3
22.0	80.1	95.4	14 700 *							22.0
24.0	78.8	94.9	14 300 *							24.0
26.0	77.6	94.4	13 900 *							26.0
28.0	76.3	93.9	13 500 *	80.6	93.1	10 900*				28.0
30.0	75.1	93.3	13 100 *	79.3	92.5	10 600*				30.0
32.0	73.8	92.6	12 700 *	78.1	91.9	10 300*				32.0
34.0	72.5	92.0	12 400 *	76.8	91.2	10 000*				34.0
36.0	71.3	91.2	12 000 *	75.5	90.5	9 700*	79.6	88.4	8 300*	36.0
38.0	70.0	90.4	11 700 *	74.2	89.7	9 400*	78.3	87.6	8 000*	38.0
40.0	68.7	89.6	11 300 *	72.8	88.8	9 200*	76.9	86.8	7 900*	40.0
44.0	66.0	87.7	10 700 *	70.2	87.0	8 700*	74.2	84.9	7 500*	44.0
48.0	63.3	85.6	10 000 *	67.4	84.9	8 300*	71.4	82.7	7 100*	48.0
52.0	60.5	83.3	9 500 *	64.6	82.5	7 900*	68.5	80.3	6 800*	52.0
56.0	57.6	80.7	8 900 *	61.7	79.9	7 500*	65.5	77.6	6 500*	56.0
60.0	54.6	77.8	8 500 *	58.7	77.0	7 100*	62.4	74.6	6 300*	60.0
64.0	51.5	74.5	7 600	55.5	73.7	6 800*	59.1	71.2	6 000*	64.0
68.0	48.2	70.9	6 600	52.2	70.0	6 500*	55.7	67.4	5 800*	68.0
72.0	44.8	66.8	5 800	48.7	65.9	6 200	52.0	63.1	5 600*	72.0
76.0	41.1	62.1	5 100	45.0	61.2	5 400	48.1	58.2	5 500*	76.0
80.0	37.1	56.8	4 400	40.9	55.8	4 700				80.0
84.0	32.6	50.5	3 900	36.3	49.5	4 100				84.0
88.0	27.4	42.9	3 300							88.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
21.3	80.8	98.6	14 900 *							21.3
22.0	80.4	98.5	14 800 *							22.0
24.0	79.2	98.1	14 400 *							24.0
26.0	78.0	97.6	14 000 *							26.0
28.0	76.8	97.0	13 600 *							28.0
30.0	75.6	96.5	13 300 *	79.7	95.7	10 700*				30.0
32.0	74.3	95.9	12 900 *	78.4	95.1	10 400*				32.0
34.0	73.1	95.2	12 500 *	77.2	94.4	10 100*				34.0
36.0	71.9	94.5	12 200 *	76.0	93.7	9 800*	80.0	91.7	8 300*	36.0
38.0	70.6	93.7	11 900 *	74.7	92.9	9 600*	78.7	90.9	8 100*	38.0
40.0	69.4	92.9	11 500 *	73.4	92.1	9 300*	77.4	90.0	7 900*	40.0
44.0	66.8	91.1	10 900 *	70.8	90.3	8 800*	74.7	88.2	7 500*	44.0
48.0	64.2	89.1	10 300 *	68.2	88.3	8 400*	72.0	86.1	7 200*	48.0
52.0	61.5	86.8	9 700 *	65.5	86.1	8 000*	69.3	83.8	6 900*	52.0
56.0	58.8	84.3	9 200 *	62.7	83.6	7 600*	66.4	81.3	6 600*	56.0
60.0	55.9	81.6	8 300	59.8	80.8	7 200*	63.4	78.4	6 400*	60.0
64.0	53.0	78.5	7 300	56.9	77.7	6 900*	60.4	75.2	6 100*	64.0
68.0	49.9	75.0	6 400	53.7	74.2	6 600*	57.1	71.6	5 900*	68.0
72.0	46.6	71.2	5 500	50.5	70.3	6 000	53.7	67.6	5 700*	72.0
76.0	43.2	66.8	4 800	47.0	66.0	5 200	50.1	63.0	5 500	76.0
80.0	39.5	61.9	4 100	43.2	61.0	4 500	46.1	57.8	4 700	80.0
84.0	35.4	56.3	3 600	39.1	55.3	3 800				84.0
88.0	30.9	49.6	3 000	34.5	48.5	3 200				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
22.9	80.2	101.4	14 700 *							22.9
24.0	79.5	101.2	14 500 *							24.0
26.0	78.4	100.7	14 100 *							26.0
28.0	77.2	100.2	13 800 *							28.0
30.0	76.0	99.6	13 400 *	80.0	98.8	10 700*				30.0
32.0	74.8	99.0	13 100 *	78.8	98.2	10 500*				32.0
34.0	73.6	98.4	12 700 *	77.6	97.6	10 200*				34.0
36.0	72.4	97.7	12 300 *	76.4	96.9	9 900*	80.3	94.8	8 300*	36.0
38.0	71.2	97.0	12 000 *	75.2	96.2	9 700*	79.1	94.1	8 200*	38.0
40.0	70.0	96.2	11 700 *	74.0	95.4	9 400*	77.8	93.3	8 000*	40.0
44.0	67.6	94.5	11 000 *	71.5	93.7	9 000*	75.3	91.5	7 600*	44.0
48.0	65.0	92.5	10 500 *	68.9	91.7	8 500*	72.7	89.5	7 300*	48.0
52.0	62.5	90.4	9 900 *	66.3	89.6	8 100*	70.0	87.3	7 000*	52.0
56.0	59.8	88.0	9 300	63.7	87.2	7 700*	67.3	84.9	6 700*	56.0
60.0	57.1	85.3	8 100	60.9	84.5	7 400*	64.4	82.1	6 400*	60.0
64.0	54.3	82.4	7 100	58.1	81.5	7 000*	61.5	79.1	6 200*	64.0
68.0	51.4	79.1	6 200	55.1	78.2	6 700	58.4	75.7	6 000*	68.0
72.0	48.3	75.5	5 400	52.0	74.6	5 800	55.2	71.9	5 800*	72.0
76.0	45.1	71.4	4 600	48.8	70.5	5 000	51.8	67.6	5 400	76.0
80.0	41.6	66.8	4 000	45.3	65.9	4 300	48.2	62.8	4 600	80.0
84.0	37.9	61.7	3 400	41.5	60.7	3 700				84.0
88.0	33.8	55.7	2 800	37.4	54.6	3 100				88.0
92.0	29.2	48.6	2 400							92.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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										
22.9	80.5	104.5	14 800 *							22.9
24.0	79.8	104.3	14 600 *							24.0
26.0	78.7	103.8	14 300 *							26.0
28.0	77.6	103.3	13 900 *							28.0
30.0	76.4	102.8	13 600 *	80.3	102.0	10 800*				30.0
32.0	75.3	102.2	13 200 *	79.2	101.4	10 500*				32.0
34.0	74.1	101.6	12 800 *	78.0	100.8	10 300*				34.0
36.0	73.0	100.9	12 500 *	76.8	100.1	10 000*				36.0
38.0	71.8	100.2	12 200 *	75.6	99.4	9 800*	79.4	97.3	8 200*	38.0
40.0	70.6	99.5	11 900 *	74.5	98.7	9 500*	78.2	96.5	8 000*	40.0
44.0	68.3	97.8	11 200 *	72.1	97.0	9 000*	75.7	94.8	7 700*	44.0
48.0	65.8	95.9	10 600 *	69.6	95.1	8 600*	73.2	92.9	7 400*	48.0
52.0	63.3	93.9	10 100 *	67.1	93.0	8 200*	70.7	90.8	7 100*	52.0
56.0	60.8	91.6	9 100	64.5	90.7	7 800*	68.0	88.4	6 800*	56.0
60.0	58.2	89.0	7 900	61.9	88.2	7 500*	65.3	85.8	6 500*	60.0
64.0	55.5	86.2	6 800	59.2	85.3	7 200*	62.5	82.9	6 300*	64.0
68.0	52.7	83.1	5 900	56.4	82.2	6 400	59.6	79.6	6 100*	68.0
72.0	49.8	79.6	5 100	53.4	78.7	5 500	56.6	76.1	5 900	72.0
76.0	46.8	75.8	4 300	50.4	74.9	4 800	53.4	72.1	5 200	76.0
80.0	43.6	71.5	3 700	47.1	70.6	4 100	50.0	67.6	4 400	80.0
84.0	40.1	66.7	3 100	43.6	65.7	3 400	46.3	62.5	3 700	84.0
88.0	36.4	61.3	2 600	39.8	60.2	2 900				88.0
92.0	32.3	54.9	2 100	35.6	53.8	2 300				92.0



M-250

Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
70.1m (230 Ft.) BOOM										
22.9	80.7	107.6	14 900 *							22.9
24.0	80.1	107.4	14 700 *							24.0
26.0	79.0	107.0	14 400 *							26.0
28.0	77.9	106.5	14 000 *							28.0
30.0	76.8	106.0	13 600 *							30.0
32.0	75.7	105.4	13 300 *	79.5	104.6	10 600*				32.0
34.0	74.6	104.8	13 000 *	78.4	104.0	10 300*				34.0
36.0	73.5	104.2	12 600 *	77.2	103.3	10 100*				36.0
38.0	72.4	103.5	12 300 *	76.1	102.6	9 900*	79.7	100.5	8 300*	38.0
40.0	71.2	102.7	12 000 *	74.9	101.9	9 600*	78.6	99.8	8 100*	40.0
44.0	68.9	101.1	11 400 *	72.6	100.3	9 100*	76.2	98.1	7 700*	44.0
48.0	66.6	99.3	10 800 *	70.2	98.5	8 700*	73.8	96.3	7 400*	48.0
52.0	64.2	97.3	10 200	67.8	96.5	8 300*	71.3	94.2	7 100*	52.0
56.0	61.7	95.1	8 800	65.4	94.3	8 000*	68.8	91.9	6 900*	56.0
60.0	59.2	92.6	7 600	62.8	91.8	7 600*	66.2	89.4	6 600*	60.0
64.0	56.6	89.9	6 600	60.2	89.1	7 200	63.5	86.6	6 300*	64.0
68.0	54.0	87.0	5 600	57.5	86.1	6 200	60.7	83.5	6 200*	68.0
72.0	51.2	83.7	4 800	54.8	82.8	5 300	57.8	80.1	5 800	72.0
76.0	48.3	80.1	4 100	51.8	79.2	4 500	54.8	76.4	4 900	76.0
80.0	45.3	76.0	3 400	48.8	75.1	3 900	51.6	72.1	4 200	80.0
84.0	42.1	71.6	2 800	45.5	70.6	3 200	48.2	67.4	3 500	84.0
88.0	38.7	66.5	2 300	42.0	65.5	2 600	44.5	62.0	2 900	88.0
92.0				38.2	59.6	2 100				92.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
73.2m (240 Ft.) BOOM										
24.4	80.2	110.4	14 700 *							24.4
26.0	79.3	110.1	14 400 *							26.0
28.0	78.3	109.6	14 100 *							28.0
30.0	77.2	109.1	13 800 *							30.0
32.0	76.1	108.6	13 400 *	79.8	107.7	10 700*				32.0
34.0	75.0	108.0	13 100 *	78.7	107.1	10 400*				34.0
36.0	74.0	107.4	12 800 *	77.6	106.5	10 200*				36.0
38.0	72.9	106.7	12 400 *	76.5	105.9	9 900*	80.0	103.7	8 300*	38.0
40.0	71.8	106.0	12 100 *	75.4	105.1	9 700*	78.9	103.0	8 100*	40.0
44.0	69.5	104.4	11 500 *	73.1	103.6	9 300*	76.6	101.4	7 800*	44.0
48.0	67.3	102.7	11 000 *	70.8	101.8	8 800*	74.3	99.6	7 500*	48.0
52.0	65.0	100.7	9 900	68.5	99.9	8 400*	71.9	97.6	7 200*	52.0
56.0	62.6	98.6	8 600	66.1	97.8	8 100*	69.5	95.4	6 900*	56.0
60.0	60.2	96.2	7 300	63.7	95.4	7 700*	67.0	93.0	6 700*	60.0
64.0	57.7	93.7	6 300	61.2	92.8	6 900	64.4	90.3	6 400*	64.0
68.0	55.2	90.8	5 300	58.6	89.9	5 900	61.7	87.4	6 200*	68.0
72.0	52.5	87.7	4 500	56.0	86.8	5 100	59.0	84.1	5 500	72.0
76.0	49.8	84.2	3 800	53.2	83.3	4 300	56.1	80.5	4 700	76.0
80.0	46.9	80.4	3 100	50.3	79.5	3 600	53.1	76.6	3 900	80.0
84.0	43.9	76.2	2 600	47.2	75.2	2 900	49.9	72.1	3 300	84.0
88.0	40.7	71.5	2 000	44.0	70.5	2 400	46.5	67.2	2 600	88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
76.2m (250 Ft.) BOOM										
24.4	80.5	113.6	14 800 *							24.4
26.0	79.6	113.2	14 500 *							26.0
28.0	78.6	112.8	14 200 *							28.0
30.0	77.6	112.3	13 900 *							30.0
32.0	76.5	111.7	13 600 *	80.1	110.9	10 700*				32.0
34.0	75.5	111.2	13 200 *	79.0	110.3	10 500*				34.0
36.0	74.4	110.6	12 900 *	77.9	109.7	10 300*				36.0
38.0	73.3	109.9	12 600 *	76.9	109.1	10 000*				38.0
40.0	72.3	109.2	12 300 *	75.8	108.4	9 800*	79.2	106.2	8 200*	40.0
44.0	70.1	107.7	11 700 *	73.6	106.9	9 400*	77.0	104.6	7 900*	44.0
48.0	67.9	106.0	11 100 *	71.4	105.2	8 900*	74.7	102.9	7 600*	48.0
52.0	65.7	104.2	9 800	69.1	103.3	8 600*	72.4	101.0	7 200*	52.0
56.0	63.4	102.1	8 400	66.9	101.2	8 200*	70.1	98.9	7 000*	56.0
60.0	61.1	99.8	7 100	64.5	99.0	7 800	67.7	96.5	6 700*	60.0
64.0	58.7	97.3	6 100	62.1	96.4	6 800	65.2	94.0	6 500*	64.0
68.0	56.2	94.6	5 100	59.6	93.7	5 800	62.7	91.1	6 300	68.0
72.0	53.7	91.6	4 300	57.1	90.7	4 900	60.0	88.0	5 400	72.0
76.0	51.1	88.3	3 600	54.4	87.4	4 100	57.3	84.6	4 600	76.0
80.0	48.4	84.7	3 000	51.7	83.7	3 400	54.5	80.9	3 800	80.0
84.0	45.5	80.7	2 400	48.8	79.7	2 800	51.5	76.7	3 100	84.0
88.0	42.5	76.3	1 800	45.7	75.2	2 200	48.3	72.0	2 500	88.0
92.0							44.9	66.8	1 900	92.0



M-250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Long Reach Top
75 750 kg Counterweight
360 Degree Rating

36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 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	
79.2m (260 Ft.) BOOM										
24.4	80.7	116.7	14 900 *							24.4
26.0	79.9	116.3	14 600 *							26.0
28.0	78.9	115.9	14 300 *							28.0
30.0	77.9	115.4	14 000 *							30.0
32.0	76.9	114.9	13 600 *							32.0
34.0	75.9	114.3	13 400 *	79.3	113.5	10 600*				34.0
36.0	74.8	113.8	13 100 *	78.3	112.9	10 300*				36.0
38.0	73.8	113.1	12 700 *	77.2	112.3	10 100*				38.0
40.0	72.8	112.4	12 400 *	76.2	111.6	9 900*	79.5	109.4	8 200*	40.0
44.0	70.7	111.0	11 900 *	74.1	110.1	9 400*	77.4	107.9	7 900*	44.0
48.0	68.5	109.4	11 200	71.9	108.5	9 000*	75.2	106.2	7 600*	48.0
52.0	66.4	107.5	9 500	69.7	106.7	8 600*	73.0	104.4	7 300*	52.0
56.0	64.2	105.5	8 100	67.5	104.7	8 300*	70.7	102.3	7 000*	56.0
60.0	61.9	103.3	6 900	65.3	102.5	7 700	68.4	100.1	6 800*	60.0
64.0	59.6	100.9	5 800	62.9	100.1	6 500	66.0	97.6	6 600*	64.0
68.0	57.3	98.3	4 900	60.6	97.4	5 500	63.6	94.9	6 200	68.0
72.0	54.8	95.4	4 100	58.1	94.5	4 600	61.0	91.9	5 200	72.0
76.0	52.3	92.3	3 300	55.6	91.3	3 900	58.4	88.6	4 300	76.0
80.0	49.7	88.8	2 600	53.0	87.9	3 200	55.7	85.0	3 600	80.0
84.0	47.0	85.0	2 100	50.2	84.1	2 500	52.9	81.1	2 900	84.0
88.0				47.3	79.9	1 900	49.9	76.7	2 300	88.0