



Liftcrane Jib Capacities

**Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8000-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.

76.2m thru 91.4m boom lengths require only the middle three sheaves to be used on the lower boom point. All other sheaves must be removed from the lower boom point.

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.172610** or **No. 179809**, jib assembly **No. 170429**, **No. 173165**, **No. 172693** or **No. 192352**, Wire Rope Specification chart **No. 7581-C**, 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. 8031-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, 112 810 kg crane counterweight, two 13 610 kg and four 6 800 kg carbody counterweights.

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

Maximum Boom and Jib Lengths Lifted Unassisted Over Front, Side or Rear of Crawlers	
Boom Length	Jib No. 132
91.4m	---
88.4m	---
85.3m	---
82.3m	---
79.2m	24.4m
76.2m	36.6m
Load block, hook and weight ball on ground at start.	



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12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	53.9	45 300*b							12.2
14.0	78.4	53.5	42 300*b							14.0
16.0	76.2	53.0	39 800*b	78.6	52.7	32 900*b				16.0
18.0	73.9	52.4	37 600*b	76.3	52.1	31 600*b	78.7	51.3	25 300*	18.0
20.0	71.6	51.7	35 700*b	74.0	51.4	30 300*	76.3	50.6	24 200*	20.0
22.0	69.2	50.9	33 900*b	71.6	50.6	29 200*	73.9	49.8	23 200*	22.0
24.0	66.9	50.1	32 400*b	69.2	49.7	28 200*	71.5	48.9	22 300*	24.0
26.0	64.4	49.1	31 100*b	66.7	48.7	27 300*	69.0	47.9	21 400*	26.0
28.0	61.9	48.0	29 800*	64.2	47.6	26 500*	66.4	46.8	20 700*	28.0
30.0	59.4	46.8	28 700*	61.7	46.4	25 800*	63.8	45.6	20 000*	30.0
32.0	56.8	45.5	27 700*	59.0	45.1	25 100*	61.1	44.2	19 400*	32.0
34.0	54.1	44.0	26 800*	56.3	43.6	24 500*	58.3	42.7	18 800*	34.0
36.0	51.3	42.4	25 900*	53.5	42.0	24 000*	55.4	41.0	18 400*	36.0
38.0	48.3	40.6	25 200*	50.5	40.2	23 500*	52.4	39.2	17 900*	38.0
40.0	45.2	38.6	24 500*	47.4	38.2	23 100*	49.2	37.1	17 500*	40.0
44.0	38.5	33.9	23 100*	40.5	33.3	22 400*				44.0
48.0	30.4	27.7	19 100*							48.0
42.7m (140 Ft.) BOOM										
12.2	81.0	57.0	45 300*b							12.2
14.0	79.1	56.6	43 100*b							14.0
16.0	77.0	56.2	40 600*b	79.2	55.8	33 300*b				16.0
18.0	74.8	55.6	38 400*b	77.1	55.3	32 000*b	79.3	54.5	25 600*	18.0
20.0	72.6	55.0	36 500*b	74.9	54.6	30 800*b	77.1	53.8	24 500*	20.0
22.0	70.4	54.2	34 800*b	72.7	53.9	29 700*	74.9	53.1	23 500*	22.0
24.0	68.2	53.4	33 200*b	70.4	53.1	28 700*	72.6	52.3	22 600*	24.0
26.0	65.9	52.5	31 900*b	68.1	52.1	27 800*	70.3	51.3	21 800*	26.0
28.0	63.6	51.5	30 600*b	65.8	51.1	27 000*	67.9	50.3	21 100*	28.0
30.0	61.3	50.4	29 500*	63.4	50.0	26 300*	65.5	49.2	20 400*	30.0
32.0	58.9	49.1	28 500*	61.0	48.8	25 600*	63.0	47.9	19 800*	32.0
34.0	56.4	47.8	27 500*	58.5	47.4	25 000*	60.4	46.5	19 200*	34.0
36.0	53.8	46.3	26 700*	55.9	45.9	24 400*	57.8	45.0	18 800*	36.0
38.0	51.1	44.7	25 900*	53.2	44.3	23 900*	55.1	43.3	18 300*	38.0
40.0	48.4	42.9	25 200*	50.4	42.5	23 500*	52.2	41.5	17 900*	40.0
44.0	42.4	38.7	23 200*	44.4	38.2	22 700*	46.0	37.1	17 200*	44.0
48.0	35.6	33.5	19 500*	37.5	32.9	20 000*				48.0



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112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
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Meets
ANSI B30.5
Requirements

M-250 SERIES 3

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	59.8	44 200 *b							13.7
14.0	79.7	59.8	43 800 *b							14.0
16.0	77.7	59.3	41 400 *b	79.8	59.0	33 700 *b				16.0
18.0	75.6	58.8	39 200 *b	77.8	58.4	32 400 *b				18.0
20.0	73.6	58.2	37 300 *b	75.7	57.8	31 200 *b	77.8	57.1	24 800*	20.0
22.0	71.5	57.5	35 600 *b	73.6	57.1	30 200*	75.7	56.3	23 900*	22.0
24.0	69.4	56.7	34 100 *b	71.5	56.4	29 200*	73.6	55.6	23 000*	24.0
26.0	67.3	55.9	32 700 *b	69.4	55.5	28 300*	71.4	54.7	22 200*	26.0
28.0	65.1	54.9	31 400 *b	67.2	54.5	27 500*	69.2	53.7	21 500*	28.0
30.0	62.9	53.9	30 300*	65.0	53.5	26 700*	66.9	52.7	20 800*	30.0
32.0	60.7	52.7	29 200*	62.7	52.4	26 000*	64.6	51.5	20 200*	32.0
34.0	58.4	51.5	28 300*	60.4	51.1	25 400*	62.3	50.2	19 600*	34.0
36.0	56.0	50.1	27 400*	58.0	49.7	24 900*	59.8	48.8	19 100*	36.0
38.0	53.5	48.6	26 600*	55.5	48.2	24 300*	57.3	47.3	18 700*	38.0
40.0	51.0	47.0	25 900*	53.0	46.6	23 900*	54.7	45.6	18 200*	40.0
44.0	45.7	43.2	23 300	47.6	42.8	23 100*	49.2	41.7	17 500*	44.0
48.0	39.7	38.7	19 600*	41.5	38.1	20 200*				48.0
52.0	32.8	32.9	16 500*	34.5	32.3	16 900*				52.0
48.8m (160 Ft.) BOOM										
13.7	80.4	62.9	44 900 *b							13.7
14.0	80.2	62.9	44 500 *b							14.0
16.0	78.3	62.4	42 100 *b							16.0
18.0	76.4	61.9	40 000 *b	78.4	61.6	32 800 *b				18.0
20.0	74.4	61.4	38 100 *b	76.4	61.0	31 600 *b	78.5	60.2	25 200*	20.0
22.0	72.5	60.7	36 300 *b	74.5	60.4	30 600 *b	76.5	59.6	24 200*	22.0
24.0	70.5	60.0	34 800 *b	72.5	59.6	29 600*	74.5	58.8	23 400*	24.0
26.0	68.5	59.2	33 400 *b	70.5	58.8	28 800*	72.4	58.0	22 600*	26.0
28.0	66.4	58.3	32 200 *b	68.4	57.9	27 900*	70.3	57.1	21 800*	28.0
30.0	64.4	57.3	31 000 *b	66.3	56.9	27 200*	68.2	56.1	21 200*	30.0
32.0	62.3	56.2	29 900*	64.2	55.9	26 500*	66.1	55.0	20 600*	32.0
34.0	60.1	55.1	29 000*	62.0	54.7	25 900*	63.9	53.8	20 000*	34.0
36.0	57.9	53.8	28 100*	59.8	53.4	25 300*	61.6	52.5	19 500*	36.0
38.0	55.7	52.4	27 300*	57.5	52.0	24 700*	59.3	51.1	19 000*	38.0
40.0	53.3	50.9	26 400	55.2	50.5	24 300*	56.9	49.6	18 600*	40.0
44.0	48.4	47.5	23 000	50.3	47.1	23 200	51.8	46.0	17 800*	44.0
48.0	43.1	43.4	19 600*	44.9	42.9	20 200*	46.3	41.8	17 200*	48.0
52.0	37.2	38.4	16 500*	38.8	37.9	16 900*				52.0
56.0	30.2	32.1	13 700*							56.0



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12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.9	66.0	45 300 *b							13.7
14.0	80.6	66.0	45 000 *b							14.0
16.0	78.8	65.6	42 800 *b							16.0
18.0	77.0	65.1	40 600 *b	79.0	64.7	33 100 *b				18.0
20.0	75.2	64.5	38 800 *b	77.1	64.2	32 000 *b	79.1	63.4	25 500*	20.0
22.0	73.3	63.9	37 000 *b	75.2	63.6	31 000 *b	77.2	62.8	24 600*	22.0
24.0	71.4	63.2	35 500 *b	73.4	62.9	30 000*	75.3	62.1	23 700*	24.0
26.0	69.6	62.5	34 100 *b	71.5	62.1	29 200*	73.3	61.3	22 900*	26.0
28.0	67.6	61.6	32 900 *b	69.5	61.3	28 300*	71.4	60.4	22 200*	28.0
30.0	65.7	60.7	31 700 *b	67.6	60.3	27 600*	69.4	59.5	21 500*	30.0
32.0	63.7	59.7	30 700 *b	65.6	59.3	26 900*	67.3	58.5	21 000*	32.0
34.0	61.7	58.6	29 700*	63.5	58.2	26 300*	65.3	57.4	20 400*	34.0
36.0	59.6	57.4	28 800*	61.4	57.0	25 700*	63.2	56.1	19 900*	36.0
38.0	57.5	56.1	27 900*	59.3	55.7	25 100*	61.0	54.8	19 400*	38.0
40.0	55.3	54.7	26 400	57.1	54.3	24 700*	58.8	53.4	18 900*	40.0
44.0	50.8	51.6	22 800	52.6	51.1	23 200	54.1	50.1	18 100*	44.0
48.0	46.0	47.9	19 700*	47.7	47.4	20 200	49.1	46.3	17 500*	48.0
52.0	40.7	43.4	16 600*	42.3	42.9	17 100*				52.0
56.0	34.7	38.0	13 900*	36.3	37.4	14 400*				56.0
60.0	27.6	31.0	11 400*							60.0
54.9m (180 Ft.) BOOM										
15.2	80.0	68.8	44 300 *b							15.2
16.0	79.3	68.7	43 400 *b							16.0
18.0	77.6	68.2	41 300 *b	79.5	67.9	33 500 *b				18.0
20.0	75.9	67.7	39 500 *b	77.7	67.4	32 400 *b	79.6	66.6	25 700*	20.0
22.0	74.1	67.1	37 800 *b	75.9	66.8	31 400 *b	77.8	66.0	24 800*	22.0
24.0	72.3	66.5	36 200 *b	74.1	66.1	30 400*	76.0	65.3	24 000*	24.0
26.0	70.5	65.7	34 900 *b	72.3	65.4	29 500*	74.1	64.6	23 200*	26.0
28.0	68.7	64.9	33 600 *b	70.5	64.6	28 800*	72.3	63.8	22 500*	28.0
30.0	66.9	64.1	32 400 *b	68.6	63.7	28 000*	70.4	62.9	21 900*	30.0
32.0	65.0	63.1	31 300 *b	66.8	62.8	27 300*	68.5	61.9	21 300*	32.0
34.0	63.1	62.1	30 300 *b	64.8	61.7	26 700*	66.5	60.8	20 700*	34.0
36.0	61.1	61.0	29 400*	62.9	60.6	26 100*	64.6	59.7	20 200*	36.0
38.0	59.2	59.8	28 100	60.9	59.4	25 600*	62.5	58.5	19 700*	38.0
40.0	57.1	58.5	26 000	58.9	58.1	25 100*	60.5	57.1	19 200*	40.0
44.0	52.9	55.5	22 500	54.6	55.1	22 900	56.2	54.1	18 500*	44.0
48.0	48.5	52.1	19 600	50.1	51.6	19 900	51.6	50.6	17 800*	48.0
52.0	43.7	48.1	16 500*	45.3	47.6	17 100*	46.6	46.4	17 200*	52.0
56.0	38.4	43.3	13 900*	39.9	42.7	14 300*				56.0
60.0	32.3	37.3	11 500*	33.8	36.7	11 900*				60.0



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12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	71.9	44 900*b							15.2
16.0	79.8	71.8	44 000*b							16.0
18.0	78.2	71.4	41 900*b	79.9	71.0	33 800*b				18.0
20.0	76.5	70.9	40 100*b	78.3	70.5	32 700*b	80.0	69.7	25 900*	20.0
22.0	74.8	70.3	38 400*b	76.6	69.9	31 700*b	78.3	69.1	25 100*	22.0
24.0	73.1	69.7	36 900*b	74.9	69.3	30 800*	76.6	68.5	24 300*	24.0
26.0	71.4	69.0	35 500*b	73.1	68.6	29 900*	74.9	67.8	23 500*	26.0
28.0	69.7	68.2	34 200*b	71.4	67.9	29 100*	73.1	67.0	22 800*	28.0
30.0	67.9	67.4	33 100*b	69.6	67.0	28 400*	71.3	66.2	22 200*	30.0
32.0	66.1	66.5	32 000*b	67.8	66.1	27 700*	69.5	65.3	21 600*	32.0
34.0	64.3	65.5	31 000*b	66.0	65.2	27 100*	67.7	64.3	21 000*	34.0
36.0	62.5	64.5	29 900	64.2	64.1	26 500*	65.8	63.2	20 500*	36.0
38.0	60.6	63.3	27 800	62.3	62.9	26 000*	63.9	62.0	20 000*	38.0
40.0	58.7	62.1	25 800	60.4	61.7	25 400	61.9	60.8	19 600*	40.0
44.0	54.8	59.4	22 200	56.4	58.9	22 600	57.9	58.0	18 800*	44.0
48.0	50.7	56.2	19 400	52.3	55.7	19 700	53.7	54.7	18 100*	48.0
52.0	46.3	52.5	16 400*	47.8	52.0	17 000*	49.1	50.9	17 400*	52.0
56.0	41.5	48.1	13 800*	43.0	47.6	14 200*	44.2	46.4	14 700*	56.0
60.0	36.2	42.9	11 500*	37.6	42.3	11 800*				60.0
64.0	30.0	36.5	9 400*	31.3	35.8	9 700*				64.0
61.0m (200 Ft.) BOOM										
15.2	80.8	75.0	45 300*b							15.2
16.0	80.2	74.9	44 500*b							16.0
18.0	78.7	74.5	42 600*b							18.0
20.0	77.1	74.0	40 700*b	78.8	73.7	33 000*b	80.5	72.8	26 100*	20.0
22.0	75.5	73.5	39 100*b	77.1	73.1	32 000*b	78.8	72.3	25 400*	22.0
24.0	73.8	72.9	37 500*b	75.5	72.5	31 100*b	77.2	71.7	24 500*	24.0
26.0	72.2	72.2	36 100*b	73.9	71.9	30 300*	75.5	71.0	23 800*	26.0
28.0	70.5	71.5	34 900*b	72.2	71.1	29 500*	73.8	70.3	23 100*	28.0
30.0	68.9	70.7	33 700*b	70.5	70.3	28 800*	72.1	69.5	22 500*	30.0
32.0	67.2	69.9	32 600*b	68.8	69.5	28 100*	70.4	68.6	21 900*	32.0
34.0	65.5	68.9	31 600*b	67.1	68.6	27 500*	68.7	67.7	21 300*	34.0
36.0	63.7	67.9	30 000	65.4	67.5	26 900*	66.9	66.7	20 800*	36.0
38.0	62.0	66.9	27 500	63.6	66.5	26 300*	65.1	65.6	20 300*	38.0
40.0	60.2	65.7	25 400	61.8	65.3	25 700	63.3	64.4	19 900*	40.0
44.0	56.5	63.1	21 900	58.1	62.7	22 300	59.5	61.7	19 100*	44.0
48.0	52.6	60.1	19 000	54.2	59.7	19 400	55.5	58.7	18 400*	48.0
52.0	48.5	56.7	16 200*	50.0	56.2	16 900*	51.3	55.2	17 200	52.0
56.0	44.1	52.7	13 600*	45.6	52.2	14 100*	46.8	51.1	14 600*	56.0
60.0	39.4	48.1	11 300*	40.8	47.5	11 700*				60.0
64.0	34.0	42.4	9 300*	35.4	41.8	9 600*				64.0
68.0	27.7	35.4	7 500*							68.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.1	77.9	40 800 *b							16.8
18.0	79.1	77.6	40 800 *b							18.0
20.0	77.6	77.1	40 700 *b	79.2	76.8	33 300 *b				20.0
22.0	76.0	76.6	39 700 *b	77.7	76.3	32 300 *b	79.3	75.5	25 600*	22.0
24.0	74.5	76.1	38 100 *b	76.1	75.7	31 400 *b	77.7	74.9	24 800*	24.0
26.0	72.9	75.4	36 800 *b	74.5	75.1	30 600*	76.1	74.2	24 000*	26.0
28.0	71.4	74.8	35 500 *b	73.0	74.4	29 800*	74.5	73.5	23 400*	28.0
30.0	69.8	74.0	34 300 *b	71.4	73.6	29 100*	72.9	72.8	22 800*	30.0
32.0	68.1	73.2	33 200 *b	69.7	72.8	28 400*	71.3	72.0	22 200*	32.0
34.0	66.5	72.3	32 100 b	68.1	71.9	27 800*	69.6	71.1	21 600*	34.0
36.0	64.9	71.3	29 700 b	66.4	71.0	27 200*	67.9	70.1	21 100*	36.0
38.0	63.2	70.3	27 300	64.7	69.9	26 700*	66.2	69.0	20 600*	38.0
40.0	61.5	69.2	25 300	63.0	68.8	25 800	64.5	67.9	20 200*	40.0
44.0	58.0	66.8	21 700	59.5	66.4	22 200	60.9	65.4	19 400*	44.0
48.0	54.4	64.0	18 900	55.9	63.6	19 200	57.2	62.6	18 600*	48.0
52.0	50.5	60.8	16 300*	52.0	60.3	16 800	53.3	59.3	17 000	52.0
56.0	46.5	57.1	13 600*	47.9	56.6	14 200*	49.1	55.5	14 700	56.0
60.0	42.1	52.8	11 300*	43.5	52.3	11 800*	44.6	51.1	12 200*	60.0
64.0	37.3	47.8	9 300*	38.7	47.2	9 700*				64.0
68.0	31.9	41.8	7 500*	33.2	41.1	7 800*				68.0
67.1m (220 Ft.) BOOM										
16.8	80.4	81.0	40 800 *b							16.8
18.0	79.5	80.7	40 800 *b							18.0
20.0	78.1	80.3	40 800 *b	79.6	79.9	33 600 *b				20.0
22.0	76.6	79.8	40 400 *b	78.2	79.4	32 600 *b	79.7	78.6	25 700*	22.0
24.0	75.1	79.2	38 700 *b	76.7	78.9	31 800 *b	78.2	78.1	25 000*	24.0
26.0	73.6	78.6	37 400 *b	75.2	78.3	30 900 *b	76.7	77.4	24 300*	26.0
28.0	72.1	78.0	36 100 *b	73.6	77.6	30 200*	75.2	76.8	23 600*	28.0
30.0	70.6	77.3	34 900 *b	72.1	76.9	29 400*	73.6	76.0	23 000*	30.0
32.0	69.0	76.5	33 800 *b	70.6	76.1	28 800*	72.0	75.2	22 400*	32.0
34.0	67.5	75.6	32 100 b	69.0	75.3	28 200*	70.5	74.4	21 900*	34.0
36.0	65.9	74.7	29 300 b	67.4	74.3	27 600*	68.9	73.5	21 400*	36.0
38.0	64.3	73.8	27 000 b	65.8	73.4	27 000*	67.2	72.5	20 900*	38.0
40.0	62.7	72.7	25 000	64.2	72.3	25 500	65.6	71.4	20 500*	40.0
44.0	59.4	70.4	21 500	60.8	70.0	21 900	62.2	69.0	19 600*	44.0
48.0	55.9	67.8	18 600	57.4	67.3	18 900	58.7	66.3	18 900	48.0
52.0	52.3	64.7	16 100*	53.8	64.3	16 400	55.0	63.3	16 800	52.0
56.0	48.6	61.3	13 400*	50.0	60.8	14 000*	51.1	59.7	14 500	56.0
60.0	44.5	57.4	11 100*	45.9	56.9	11 600*	47.0	55.7	12 000*	60.0
64.0	40.2	52.8	9 100*	41.5	52.3	9 500*				64.0
68.0	35.4	47.4	7 400*	36.6	46.8	7 600*				68.0
72.0	29.9	40.9	5 700*							72.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
16.8	80.8	84.1	40 800 *b							16.8
18.0	79.9	83.8	40 800 *b							18.0
20.0	78.5	83.4	40 800 *b	80.0	83.0	33 800 *b				20.0
22.0	77.1	82.9	40 500 *b	78.6	82.6	32 900 *b	80.1	81.7	25 900*	22.0
24.0	75.7	82.4	39 300 *b	77.2	82.0	32 000 *b	78.7	81.2	25 300*	24.0
26.0	74.2	81.8	37 900 *b	75.7	81.5	31 200 *b	77.2	80.6	24 500*	26.0
28.0	72.8	81.2	36 700 *b	74.3	80.8	30 500*	75.7	80.0	23 900*	28.0
30.0	71.3	80.5	35 500 *b	72.8	80.1	29 800*	74.3	79.3	23 300*	30.0
32.0	69.8	79.8	34 400 *b	71.3	79.4	29 100*	72.8	78.5	22 700*	32.0
34.0	68.4	79.0	31 700 b	69.8	78.6	28 500*	71.2	77.7	22 100*	34.0
36.0	66.8	78.1	29 000 b	68.3	77.7	27 900*	69.7	76.8	21 700*	36.0
38.0	65.3	77.2	26 700 b	66.8	76.8	27 200	68.2	75.9	21 200*	38.0
40.0	63.8	76.2	24 700 b	65.2	75.8	25 200	66.6	74.9	20 700*	40.0
44.0	60.6	74.0	21 200	62.0	73.5	21 600	63.4	72.6	19 900*	44.0
48.0	57.4	71.4	18 300	58.8	71.0	18 700	60.0	70.1	19 000	48.0
52.0	54.0	68.6	15 800	55.4	68.2	16 200	56.6	67.2	16 500	52.0
56.0	50.4	65.4	13 300*	51.8	64.9	13 800*	53.0	63.9	14 300	56.0
60.0	46.7	61.7	10 900*	48.0	61.2	11 400*	49.1	60.1	11 900*	60.0
64.0	42.7	57.5	9 000*	44.0	57.0	9 400*	45.0	55.8	9 800*	64.0
68.0	38.3	52.7	7 200*	39.6	52.1	7 500*				68.0
72.0	33.5	46.9	5 600*	34.7	46.2	5 900*				72.0
76.0	27.9	39.9	4 100*							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	80.1	86.9	40 800 *b							18.3
20.0	78.9	86.5	40 800 *b	80.4	86.2	34 100 *b				20.0
22.0	77.6	86.1	40 700 *b	79.0	85.7	33 200 *b	80.5	84.9	26 100*	22.0
24.0	76.2	85.6	39 900 *b	77.6	85.2	32 300 *b	79.1	84.4	25 500*	24.0
26.0	74.8	85.0	38 400 *b	76.2	84.6	31 500 *b	77.7	83.8	24 800*	26.0
28.0	73.4	84.4	37 200 *b	74.8	84.0	30 800 *b	76.3	83.2	24 100*	28.0
30.0	72.0	83.7	36 000 *b	73.4	83.4	30 100*	74.8	82.5	23 500*	30.0
32.0	70.6	83.0	34 300 b	72.0	82.6	29 400*	73.4	81.8	22 900*	32.0
34.0	69.2	82.2	31 400 b	70.6	81.9	28 800*	72.0	81.0	22 400*	34.0
36.0	67.7	81.4	28 800 b	69.1	81.0	28 200*	70.5	80.2	21 900*	36.0
38.0	66.3	80.5	26 500 b	67.7	80.1	27 000	69.0	79.2	21 400*	38.0
40.0	64.8	79.6	24 400 b	66.2	79.2	24 900	67.5	78.3	21 000*	40.0
44.0	61.8	77.5	20 900	63.2	77.1	21 300	64.4	76.1	20 200*	44.0
48.0	58.7	75.1	18 000	60.0	74.7	18 400	61.3	73.7	18 800	48.0
52.0	55.5	72.4	15 600	56.8	71.9	15 900	58.0	71.0	16 200	52.0
56.0	52.1	69.3	13 000*	53.4	68.9	13 600*	54.6	67.9	14 100	56.0
60.0	48.6	65.9	10 700*	49.9	65.4	11 200*	51.0	64.3	11 700*	60.0
64.0	44.9	62.0	8 700*	46.1	61.5	9 200*	47.2	60.3	9 600*	64.0
68.0	40.9	57.5	6 900*	42.1	57.0	7 300*				68.0
72.0	36.5	52.4	5 400*	37.7	51.7	5 700*				72.0
76.0	31.6	46.2	4 000*	32.7	45.5	4 200*				76.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	80.4	90.0	40 800 *b							18.3
20.0	79.3	89.6	40 800 *b	80.7	89.3	34 300 *b				20.0
22.0	78.0	89.2	40 800 *b	79.4	88.8	33 400 *b				22.0
24.0	76.7	88.7	40 200 *b	78.1	88.3	32 600 *b	79.5	87.5	25 600*	24.0
26.0	75.3	88.2	39 000 *b	76.7	87.8	31 800 *b	78.1	87.0	25 000*	26.0
28.0	74.0	87.6	37 700 *b	75.4	87.2	31 000 *b	76.8	86.4	24 300*	28.0
30.0	72.6	87.0	36 500 *b	74.0	86.6	30 400*	75.4	85.7	23 700*	30.0
32.0	71.3	86.3	34 600 b	72.7	85.9	29 700*	74.0	85.0	23 200*	32.0
34.0	69.9	85.5	31 600 b	71.3	85.1	29 100*	72.6	84.3	22 600*	34.0
36.0	68.5	84.7	29 000 b	69.9	84.3	28 500*	71.2	83.5	22 200*	36.0
38.0	67.1	83.9	26 700 b	68.5	83.5	27 200	69.8	82.6	21 700*	38.0
40.0	65.7	83.0	24 600 b	67.1	82.6	25 200	68.4	81.7	21 200*	40.0
44.0	62.8	80.9	21 100	64.2	80.5	21 600	65.4	79.6	20 400*	44.0
48.0	59.9	78.7	18 200	61.2	78.2	18 600	62.4	77.3	19 000	48.0
52.0	56.8	76.1	15 800	58.1	75.7	16 200	59.3	74.7	16 500	52.0
56.0	53.6	73.2	13 500*	54.9	72.8	14 100	56.1	71.7	14 300	56.0
60.0	50.3	70.0	11 200*	51.6	69.5	11 700*	52.7	68.4	12 300*	60.0
64.0	46.8	66.3	9 300*	48.1	65.8	9 700*	49.1	64.7	10 100*	64.0
68.0	43.1	62.2	7 500*	44.3	61.6	7 800*	45.3	60.4	8 200*	68.0
72.0	39.1	57.4	5 900*	40.3	56.9	6 200*				72.0
76.0	34.8	51.9	4 500*	35.9	51.3	4 700*				76.0
80.0	29.8	45.3	3 200*							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

12.2m (40 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	93.1	40 800 *b							18.3
20.0	79.7	92.7	40 800 *b							20.0
22.0	78.4	92.3	40 800 *b	79.8	92.0	33 600 *b				22.0
24.0	77.1	91.9	40 600 *b	78.5	91.5	32 800 *b	79.8	90.6	25 800*	24.0
26.0	75.8	91.3	39 500 *b	77.2	91.0	32 100 *b	78.5	90.1	25 200*	26.0
28.0	74.5	90.8	38 300 *b	75.9	90.4	31 300 *b	77.2	89.6	24 500*	28.0
30.0	73.2	90.2	36 900 *b	74.6	89.8	30 700*	75.9	88.9	24 000*	30.0
32.0	71.9	89.5	34 200 *b	73.3	89.1	30 000*	74.6	88.3	23 400*	32.0
34.0	70.6	88.8	31 300 b	71.9	88.4	29 400*	73.2	87.5	22 900*	34.0
36.0	69.3	88.0	28 700 b	70.6	87.6	28 800	71.9	86.7	22 400*	36.0
38.0	67.9	87.2	26 400 b	69.2	86.8	27 000	70.5	85.9	21 900*	38.0
40.0	66.6	86.3	24 300 b	67.9	85.9	24 900	69.1	85.0	21 500*	40.0
44.0	63.8	84.4	20 800 b	65.1	84.0	21 300	66.3	83.1	20 700*	44.0
48.0	61.0	82.2	17 900	62.3	81.8	18 300	63.4	80.8	18 700	48.0
52.0	58.1	79.8	15 500	59.3	79.3	15 900	60.5	78.4	16 200	52.0
56.0	55.0	77.0	13 300*	56.3	76.6	13 800	57.4	75.6	14 100	56.0
60.0	51.9	74.0	11 000*	53.1	73.5	11 500*	54.2	72.4	12 100*	60.0
64.0	48.6	70.5	9 000*	49.8	70.0	9 400*	50.8	68.9	9 900*	64.0
68.0	45.2	66.6	7 200*	46.3	66.1	7 600*	47.3	64.9	8 000*	68.0
72.0	41.5	62.3	5 700*	42.6	61.7	6 000*				72.0
76.0	37.5	57.2	4 200*	38.6	56.6	4 500*				76.0
80.0	33.0	51.4	3 000*	34.1	50.7	3 200*				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
15.2	79.8	59.4	32 800*b							15.2
16.0	79.0	59.2	32 500*b							16.0
18.0	77.0	58.7	31 600*							18.0
20.0	75.0	58.1	30 800*	78.1	57.5	26 300*				20.0
22.0	72.9	57.4	30 000*	76.0	56.8	25 900*	79.2	55.7	18 600*	22.0
24.0	70.8	56.6	29 300*	73.9	56.1	25 400*	77.1	54.9	17 800*	24.0
26.0	68.6	55.8	28 600*	71.8	55.2	25 000*	74.9	54.0	17 100*	26.0
28.0	66.5	54.8	28 000*	69.6	54.2	24 500*	72.6	53.0	16 500*	28.0
30.0	64.3	53.8	27 400*	67.3	53.2	23 600*	70.3	51.9	15 900*	30.0
32.0	62.0	52.6	26 900*	65.0	52.0	22 700*	68.0	50.8	15 300*	32.0
34.0	59.7	51.4	26 400*	62.7	50.8	21 800*	65.6	49.5	14 900*	34.0
36.0	57.3	50.0	25 900*	60.3	49.4	21 100*	63.1	48.0	14 400*	36.0
38.0	54.9	48.5	25 500*	57.8	47.9	20 400*	60.5	46.5	14 000*	38.0
40.0	52.4	46.9	25 000*	55.3	46.2	19 700*	57.9	44.8	13 600*	40.0
44.0	47.0	43.1	22 700*	49.8	42.4	18 600*	52.2	40.8	13 000*	44.0
48.0	41.0	38.5	20 900*	43.7	37.7	17 500*				48.0
52.0	34.1	32.8	18 000*	36.6	31.7	16 600*				52.0
42.7m (140 Ft.) BOOM										
15.2	80.3	62.5	33 100*b							15.2
16.0	79.6	62.4	32 700*b							16.0
18.0	77.7	61.9	31 900*							18.0
20.0	75.7	61.3	31 100*	78.7	60.7	26 500*				20.0
22.0	73.8	60.6	30 300*	76.8	60.1	26 000*	79.8	58.9	18 900*	22.0
24.0	71.8	59.9	29 600*	74.8	59.3	25 600*	77.8	58.1	18 100*	24.0
26.0	69.8	59.1	29 000*	72.7	58.5	25 200*	75.7	57.3	17 400*	26.0
28.0	67.7	58.2	28 400*	70.7	57.6	24 700*	73.6	56.4	16 700*	28.0
30.0	65.7	57.2	27 800*	68.6	56.6	24 200*	71.4	55.4	16 200*	30.0
32.0	63.6	56.2	27 300*	66.4	55.5	23 200*	69.3	54.3	15 600*	32.0
34.0	61.4	55.0	26 700*	64.3	54.4	22 400*	67.0	53.1	15 100*	34.0
36.0	59.2	53.7	26 300*	62.0	53.1	21 600*	64.7	51.7	14 700*	36.0
38.0	56.9	52.3	25 800*	59.7	51.7	20 900*	62.4	50.3	14 300*	38.0
40.0	54.6	50.8	25 400*	57.4	50.1	20 200*	59.9	48.7	13 900*	40.0
44.0	49.7	47.4	23 800*	52.4	46.7	19 100*	54.8	45.1	13 200*	44.0
48.0	44.3	43.3	21 200	47.0	42.5	18 000*	49.1	40.8	12 600*	48.0
52.0	38.4	38.3	18 000*	40.8	37.3	17 100*				52.0
56.0	31.4	31.9	15 300*							56.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	65.6	33 200*b							15.2
16.0	80.1	65.5	32 900*b							16.0
18.0	78.3	65.0	32 100*							18.0
20.0	76.4	64.5	31 400*	79.3	63.9	26 700*				20.0
22.0	74.6	63.8	30 600*	77.4	63.3	26 200*	80.3	62.1	19 100*	22.0
24.0	72.7	63.2	29 900*	75.5	62.6	25 700*	78.4	61.4	18 300*	24.0
26.0	70.8	62.4	29 300*	73.6	61.8	25 300*	76.4	60.6	17 700*	26.0
28.0	68.9	61.5	28 700*	71.7	60.9	24 900*	74.5	59.7	17 000*	28.0
30.0	66.9	60.6	28 100*	69.7	60.0	24 500*	72.4	58.8	16 400*	30.0
32.0	64.9	59.6	27 600*	67.7	59.0	23 700*	70.4	57.7	15 900*	32.0
34.0	62.9	58.5	27 100*	65.6	57.9	22 900*	68.3	56.6	15 400*	34.0
36.0	60.8	57.3	26 600*	63.6	56.7	22 100*	66.1	55.3	15 000*	36.0
38.0	58.7	56.0	26 100*	61.4	55.4	21 400*	64.0	54.0	14 500*	38.0
40.0	56.6	54.6	25 700*	59.2	54.0	20 700*	61.7	52.6	14 200*	40.0
44.0	52.0	51.5	24 000	54.6	50.8	19 600*	57.0	49.2	13 500*	44.0
48.0	47.2	47.8	21 000	49.7	47.0	18 600*	51.9	45.3	12 900*	48.0
52.0	41.9	43.3	18 000*	44.3	42.4	17 600*				52.0
56.0	35.9	37.8	15 400*	38.1	36.8	16 000*				56.0
48.8m (160 Ft.) BOOM										
16.8	79.9	68.4	32 800*b							16.8
18.0	78.8	68.1	32 400*							18.0
20.0	77.0	67.6	31 600*	79.8	67.0	26 800*				20.0
22.0	75.3	67.0	30 900*	78.0	66.4	26 300*				22.0
24.0	73.5	66.4	30 200*	76.2	65.8	25 900*	79.0	64.6	18 500*	24.0
26.0	71.7	65.7	29 600*	74.4	65.1	25 500*	77.1	63.8	17 900*	26.0
28.0	69.9	64.9	29 000*	72.6	64.2	25 100*	75.2	63.0	17 200*	28.0
30.0	68.0	64.0	28 400*	70.7	63.4	24 800*	73.3	62.1	16 700*	30.0
32.0	66.1	63.0	27 900*	68.8	62.4	24 200*	71.4	61.1	16 200*	32.0
34.0	64.2	62.0	27 400*	66.9	61.4	23 400*	69.4	60.1	15 700*	34.0
36.0	62.3	60.9	26 900*	64.9	60.2	22 600*	67.4	58.9	15 200*	36.0
38.0	60.3	59.7	26 500*	62.9	59.0	21 900*	65.4	57.6	14 800*	38.0
40.0	58.3	58.4	26 100*	60.9	57.7	21 200*	63.3	56.3	14 400*	40.0
44.0	54.1	55.4	23 600	56.6	54.7	20 000*	58.9	53.2	13 700*	44.0
48.0	49.6	52.0	20 700	52.1	51.2	19 000*	54.2	49.6	13 100*	48.0
52.0	44.8	48.0	18 000*	47.2	47.1	18 100*	49.1	45.4	12 700*	52.0
56.0	39.5	43.1	15 300*	41.7	42.2	15 900*				56.0
60.0	33.4	37.2	12 900*							60.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
16.8	80.3	71.5	33 100*b	80.3	70.2	26 900*	79.5	67.8	18 800*	16.8
18.0	79.3	71.3	32 600*b							18.0
20.0	77.6	70.8	31 800*							20.0
22.0	75.9	70.2	31 200*							22.0
24.0	74.2	69.6	30 500*							24.0
26.0	72.5	68.9	29 900*	75.1	68.3	25 700*	77.7	67.1	18 100*	26.0
28.0	70.8	68.1	29 300*	73.4	67.5	25 300*	75.9	66.3	17 500*	28.0
30.0	69.0	67.3	28 700*	71.6	66.7	24 900*	74.1	65.4	16 900*	30.0
32.0	67.3	66.4	28 200*	69.8	65.8	24 600*	72.3	64.5	16 400*	32.0
34.0	65.5	65.4	27 700*	68.0	64.8	23 900*	70.4	63.5	15 900*	34.0
36.0	63.6	64.4	27 300*	66.1	63.7	23 100*	68.5	62.4	15 500*	36.0
38.0	61.8	63.2	26 800*	64.2	62.6	22 300*	66.6	61.2	15 100*	38.0
40.0	59.8	62.0	26 400	62.3	61.3	21 700*	64.6	59.9	14 700*	40.0
44.0	55.9	59.3	23 400	58.3	58.5	20 500*	60.5	57.1	14 000*	44.0
48.0	51.8	56.1	20 500	54.1	55.3	19 500*	56.2	53.8	13 400*	48.0
52.0	47.3	52.4	18 100*	49.6	51.5	18 500	51.6	49.9	12 900*	52.0
56.0	42.5	48.0	15 400*	44.7	47.1	16 100*	46.5	45.3	12 500*	56.0
60.0	37.2	42.8	13 000*	39.3	41.8	13 600*				60.0
64.0	31.0	36.3	10 900*							64.0
54.9m (180 Ft.) BOOM										
16.8	80.7	74.7	33 200*b	80.7	73.3	27 000*	79.9	70.9	18 900*	16.8
18.0	79.7	74.4	32 800*b							18.0
20.0	78.1	73.9	32 000*							20.0
22.0	76.5	73.4	31 400*							22.0
24.0	74.9	72.8	30 700*							24.0
26.0	73.3	72.1	30 100*	75.8	71.5	25 800*	78.3	70.3	18 300*	26.0
28.0	71.6	71.4	29 500*	74.1	70.8	25 400*	76.6	69.5	17 700*	28.0
30.0	70.0	70.6	29 000*	72.4	70.0	25 100*	74.8	68.7	17 100*	30.0
32.0	68.3	69.8	28 500*	70.7	69.1	24 800*	73.1	67.8	16 600*	32.0
34.0	66.6	68.8	28 000*	69.0	68.2	24 300*	71.3	66.9	16 200*	34.0
36.0	64.8	67.8	27 600*	67.2	67.2	23 500*	69.5	65.8	15 700*	36.0
38.0	63.0	66.8	27 100*	65.4	66.1	22 800*	67.7	64.7	15 300*	38.0
40.0	61.2	65.6	26 500	63.6	64.9	22 100*	65.9	63.5	14 900*	40.0
44.0	57.5	63.0	23 100	59.9	62.3	20 900*	62.0	60.8	14 200*	44.0
48.0	53.7	60.0	20 200	55.9	59.3	19 900*	58.0	57.7	13 600*	48.0
52.0	49.6	56.6	17 800	51.8	55.8	18 200	53.7	54.2	13 100*	52.0
56.0	45.2	52.6	15 200*	47.3	51.7	15 900	49.1	50.0	12 700*	56.0
60.0	40.4	47.9	12 900*	42.4	47.0	13 500*				60.0
64.0	35.0	42.3	10 800*	36.9	41.2	11 300*				64.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	79.9	77.5	32 900*b							18.3
20.0	78.6	77.1	32 300*							20.0
22.0	77.1	76.5	31 600*	79.5	75.9	26 700*				22.0
24.0	75.5	76.0	31 000*	77.9	75.4	26 300*				24.0
26.0	74.0	75.3	30 400*	76.4	74.7	25 900*	78.8	73.5	18 500*	26.0
28.0	72.4	74.7	29 800*	74.8	74.0	25 600*	77.1	72.8	17 900*	28.0
30.0	70.8	73.9	29 300*	73.2	73.3	25 200*	75.5	72.0	17 400*	30.0
32.0	69.2	73.1	28 800*	71.5	72.4	24 900*	73.8	71.1	16 900*	32.0
34.0	67.6	72.2	28 300*	69.9	71.6	24 600*	72.2	70.2	16 400*	34.0
36.0	65.9	71.3	27 800*	68.2	70.6	24 000*	70.5	69.2	15 900*	36.0
38.0	64.2	70.2	27 400*	66.5	69.6	23 200*	68.7	68.2	15 500*	38.0
40.0	62.5	69.1	26 500	64.8	68.4	22 600*	67.0	67.1	15 200*	40.0
44.0	59.0	66.7	22 900	61.3	66.0	21 400*	63.4	64.5	14 500*	44.0
48.0	55.4	63.9	19 900	57.6	63.1	20 200	59.6	61.6	13 900*	48.0
52.0	51.5	60.7	17 500	53.7	59.9	17 900	55.6	58.3	13 300*	52.0
56.0	47.5	57.0	15 100*	49.6	56.1	15 800	51.3	54.4	12 900*	56.0
60.0	43.1	52.7	12 800*	45.1	51.8	13 400*				60.0
64.0	38.3	47.7	10 700*	40.2	46.7	11 200*				64.0
68.0	32.9	41.6	8 900*							68.0
61.0m (200 Ft.) BOOM										
18.3	80.3	80.6	33 100*b							18.3
20.0	79.1	80.2	32 500*b							20.0
22.0	77.6	79.7	31 800*	79.9	79.1	26 800*				22.0
24.0	76.1	79.2	31 200*	78.4	78.5	26 400*				24.0
26.0	74.6	78.6	30 600*	76.9	77.9	26 100*	79.2	76.6	18 700*	26.0
28.0	73.1	77.9	30 000*	75.4	77.3	25 700*	77.7	76.0	18 100*	28.0
30.0	71.6	77.2	29 500*	73.8	76.5	25 400*	76.1	75.2	17 500*	30.0
32.0	70.0	76.4	29 000*	72.3	75.7	25 100*	74.5	74.4	17 100*	32.0
34.0	68.5	75.5	28 600*	70.7	74.9	24 700*	72.9	73.6	16 600*	34.0
36.0	66.9	74.6	28 100*	69.1	74.0	24 400*	71.3	72.6	16 200*	36.0
38.0	65.3	73.7	27 700*	67.5	73.0	23 600*	69.7	71.6	15 800*	38.0
40.0	63.7	72.6	26 200	65.9	71.9	23 000*	68.0	70.5	15 300*	40.0
44.0	60.4	70.3	22 600	62.5	69.6	21 700*	64.6	68.1	14 700*	44.0
48.0	56.9	67.6	19 700	59.0	66.9	20 200	61.0	65.4	14 100*	48.0
52.0	53.3	64.6	17 200	55.4	63.9	17 600	57.3	62.3	13 500*	52.0
56.0	49.5	61.2	14 900*	51.6	60.4	15 500	53.3	58.7	13 100*	56.0
60.0	45.5	57.2	12 600*	47.5	56.4	13 200*	49.1	54.6	12 700*	60.0
64.0	41.1	52.7	10 500*	43.0	51.7	11 100*				64.0
68.0	36.3	47.3	8 700*	38.1	46.2	9 200*				68.0
72.0	30.8	40.7	7 100*							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.7	83.7	33 200* b							18.3
20.0	79.5	83.3	32 600* b							20.0
22.0	78.1	82.8	32 000*	80.3	82.2	26 900*				22.0
24.0	76.6	82.3	31 400*	78.9	81.7	26 500*				24.0
26.0	75.2	81.7	30 900*	77.4	81.1	26 200*	79.6	79.8	18 800*	26.0
28.0	73.7	81.1	30 300*	76.0	80.5	25 800*	78.2	79.2	18 300*	28.0
30.0	72.3	80.4	29 800*	74.5	79.8	25 500*	76.7	78.5	17 700*	30.0
32.0	70.8	79.7	29 300*	73.0	79.0	25 200*	75.1	77.7	17 200*	32.0
34.0	69.3	78.9	28 800*	71.5	78.2	24 900*	73.6	76.9	16 800*	34.0
36.0	67.8	78.0	28 400*	70.0	77.3	24 600*	72.1	76.0	16 300*	36.0
38.0	66.3	77.1	27 900*	68.4	76.4	24 000*	70.5	75.0	15 900*	38.0
40.0	64.7	76.1	25 900	66.9	75.4	23 400*	68.9	74.0	15 600*	40.0
44.0	61.6	73.9	22 400	63.7	73.1	22 100*	65.6	71.7	14 900*	44.0
48.0	58.3	71.3	19 500	60.4	70.6	20 000	62.3	69.1	14 300*	48.0
52.0	54.9	68.5	17 000	56.9	67.7	17 500	58.8	66.2	13 700*	52.0
56.0	51.4	65.3	14 900	53.3	64.5	15 300	55.1	62.8	13 300*	56.0
60.0	47.6	61.6	12 500*	49.5	60.7	13 300*	51.2	59.0	12 900*	60.0
64.0	43.6	57.4	10 500*	45.5	56.5	11 100*	46.9	54.6	11 500*	64.0
68.0	39.2	52.5	8 700*	41.0	51.5	9 200*				68.0
72.0	34.4	46.7	7 100*	36.0	45.6	7 500*				72.0
76.0	28.7	39.7	5 600*							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.0	86.5	32 900*b							19.8
20.0	79.9	86.4	32 800*b							20.0
22.0	78.5	86.0	32 200*b							22.0
24.0	77.1	85.5	31 600*	79.3	84.8	26 600*				24.0
26.0	75.7	84.9	31 000*	77.9	84.3	26 300*	80.0	83.0	19 000*	26.0
28.0	74.3	84.3	30 500*	76.5	83.7	25 900*	78.6	82.4	18 400*	28.0
30.0	72.9	83.6	30 000*	75.1	83.0	25 600*	77.2	81.7	17 900*	30.0
32.0	71.5	82.9	29 500*	73.6	82.3	25 300*	75.7	80.9	17 400*	32.0
34.0	70.1	82.2	29 000*	72.2	81.5	25 000*	74.2	80.1	17 000*	34.0
36.0	68.6	81.3	28 600*	70.7	80.6	24 800*	72.8	79.3	16 500*	36.0
38.0	67.2	80.4	27 700	69.3	79.7	24 400*	71.3	78.4	16 200*	38.0
40.0	65.7	79.5	25 700	67.8	78.8	23 700*	69.7	77.4	15 800*	40.0
44.0	62.7	77.4	22 100	64.7	76.7	22 500*	66.6	75.2	15 100*	44.0
48.0	59.6	75.0	19 200	61.6	74.2	19 700	63.4	72.8	14 500*	48.0
52.0	56.4	72.3	16 700	58.3	71.5	17 200	60.1	70.0	13 900*	52.0
56.0	53.0	69.2	14 600	54.9	68.4	15 100	56.6	66.8	13 500*	56.0
60.0	49.5	65.8	12 300*	51.4	65.0	13 100*	53.0	63.2	13 100*	60.0
64.0	45.8	61.9	10 300*	47.6	61.0	10 900*	49.1	59.2	11 400*	64.0
68.0	41.7	57.4	8 500*	43.5	56.4	9 000*				68.0
72.0	37.4	52.2	6 900*	39.1	51.1	7 300*				72.0
76.0	32.5	46.0	5 400*							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.3	89.6	33 100*b							19.8
20.0	80.2	89.5	33 000*b							20.0
22.0	78.9	89.1	32 400*b							22.0
24.0	77.6	88.6	31 800*	79.7	88.0	26 700*				24.0
26.0	76.2	88.1	31 300*	78.3	87.4	26 400*	80.4	86.1	19 200*	26.0
28.0	74.9	87.5	30 700*	77.0	86.8	26 100*	79.0	85.5	18 600*	28.0
30.0	73.5	86.9	30 200*	75.6	86.2	25 700*	77.6	84.9	18 100*	30.0
32.0	72.2	86.2	29 800*	74.2	85.5	25 400*	76.2	84.2	17 600*	32.0
34.0	70.8	85.4	29 300*	72.8	84.8	25 200*	74.8	83.4	17 200*	34.0
36.0	69.4	84.6	28 900*	71.4	84.0	24 900*	73.4	82.6	16 700*	36.0
38.0	68.0	83.8	27 500	70.0	83.1	24 600*	72.0	81.7	16 300*	38.0
40.0	66.6	82.9	25 400	68.6	82.2	24 100*	70.5	80.8	16 000*	40.0
44.0	63.7	80.8	21 800	65.7	80.1	22 500	67.6	78.7	15 300*	44.0
48.0	60.7	78.6	18 900	62.7	77.8	19 500	64.5	76.4	14 700*	48.0
52.0	57.7	76.0	16 400	59.6	75.2	16 900	61.3	73.7	14 100*	52.0
56.0	54.5	73.1	14 400	56.4	72.3	14 800	58.1	70.7	13 600*	56.0
60.0	51.2	69.9	12 100*	53.0	69.0	12 900	54.6	67.4	13 200	60.0
64.0	47.7	66.2	10 100*	49.5	65.3	10 700*	51.0	63.6	11 200*	64.0
68.0	44.0	62.1	8 300*	45.7	61.1	8 800*	47.1	59.2	9 300*	68.0
72.0	40.0	57.3	6 700*	41.6	56.3	7 200*				72.0
76.0	35.6	51.8	5 200*	37.2	50.6	5 600*				76.0
80.0	30.6	45.2	3 900*							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.7	92.7	33 200* b							19.8
20.0	80.5	92.7	33 100* b							20.0
22.0	79.3	92.2	32 500* b							22.0
24.0	78.0	91.8	32 000*	80.0	91.1	26 800*				24.0
26.0	76.7	91.2	31 500*	78.7	90.6	26 500*	80.7	89.3	19 300*	26.0
28.0	75.4	90.7	30 900*	77.4	90.0	26 200*	79.4	88.7	18 800*	28.0
30.0	74.1	90.1	30 400*	76.1	89.4	25 900*	78.1	88.1	18 200*	30.0
32.0	72.8	89.4	30 000*	74.8	88.7	25 600*	76.7	87.4	17 800*	32.0
34.0	71.5	88.7	29 500*	73.4	88.0	25 300*	75.4	86.7	17 300*	34.0
36.0	70.1	87.9	29 000	72.1	87.2	25 000*	74.0	85.9	16 900*	36.0
38.0	68.8	87.1	27 200	70.7	86.4	24 800*	72.6	85.0	16 500*	38.0
40.0	67.4	86.2	25 100	69.4	85.5	24 500*	71.2	84.1	16 200*	40.0
44.0	64.7	84.3	21 500	66.6	83.6	22 200	68.4	82.1	15 500*	44.0
48.0	61.8	82.1	18 600	63.7	81.4	19 200	65.5	79.9	14 900*	48.0
52.0	58.9	79.6	16 200	60.8	78.9	16 700	62.5	77.4	14 300*	52.0
56.0	55.9	76.9	14 100	57.7	76.1	14 500	59.4	74.6	13 800*	56.0
60.0	52.7	73.8	11 900*	54.5	73.0	12 600	56.1	71.4	13 100	60.0
64.0	49.5	70.4	9 800*	51.2	69.5	10 500*	52.7	67.8	11 100*	64.0
68.0	46.0	66.5	8 000*	47.7	65.6	8 600*	49.1	63.8	9 100*	68.0
72.0	42.3	62.1	6 400*	43.9	61.1	6 900*				72.0
76.0	38.3	57.1	5 000*	39.8	56.0	5 400*				76.0
80.0	33.8	51.2	3 700*	35.3	50.0	4 000*				80.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	81.0	95.8	27 200* b							19.8
20.0	80.9	95.8	27 200* b							20.0
22.0	79.6	95.3	27 200* b							22.0
24.0	78.4	94.9	27 200*							24.0
26.0	77.1	94.4	27 200*	79.1	93.7	26 600*				26.0
28.0	75.9	93.9	27 200*	77.8	93.2	26 300*	79.8	91.9	18 900*	28.0
30.0	74.6	93.3	27 200*	76.6	92.6	26 000*	78.5	91.3	18 400*	30.0
32.0	73.4	92.6	27 200*	75.3	91.9	25 700*	77.2	90.6	17 900*	32.0
34.0	72.1	91.9	27 200*	74.0	91.3	25 400*	75.9	89.9	17 500*	34.0
36.0	70.8	91.2	27 200*	72.7	90.5	25 100*	74.6	89.1	17 100*	36.0
38.0	69.5	90.4	27 200*	71.4	89.7	24 900*	73.2	88.3	16 700*	38.0
40.0	68.2	89.5	25 300	70.1	88.9	24 600*	71.9	87.5	16 300*	40.0
44.0	65.5	87.7	21 700	67.4	87.0	22 400	69.2	85.6	15 600*	44.0
48.0	62.8	85.6	18 800	64.7	84.9	19 400	66.4	83.4	15 000*	48.0
52.0	60.0	83.3	16 400	61.8	82.5	16 900	63.5	81.0	14 500*	52.0
56.0	57.1	80.6	14 300	58.9	79.9	14 700	60.5	78.3	14 000*	56.0
60.0	54.2	77.7	12 300*	55.9	76.9	12 900	57.5	75.3	13 300	60.0
64.0	51.0	74.5	10 300*	52.8	73.6	11 000*	54.2	71.9	11 500	64.0
68.0	47.8	70.8	8 500*	49.5	69.9	9 100*	50.8	68.1	9 500*	68.0
72.0	44.3	66.7	6 900*	46.0	65.8	7 400*	47.2	63.9	7 800*	72.0
76.0	40.6	62.1	5 500*	42.2	61.0	5 900*				76.0
80.0	36.6	56.7	4 200*	38.1	55.6	4 500*				80.0
84.0	32.1	50.5	3 000*							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.3	98.6	27 200*b							21.3
22.0	79.9	98.5	27 200*b							22.0
24.0	78.8	98.0	27 200*							24.0
26.0	77.6	97.5	27 200*	79.4	96.9	26 700*				26.0
28.0	76.3	97.0	27 200*	78.2	96.4	26 400*	80.1	95.0	19 000*	28.0
30.0	75.1	96.4	27 200*	77.0	95.8	26 100*	78.9	94.4	18 500*	30.0
32.0	73.9	95.8	27 200*	75.8	95.2	25 800*	77.6	93.8	18 100*	32.0
34.0	72.7	95.2	27 200*	74.5	94.5	25 500*	76.4	93.1	17 600*	34.0
36.0	71.4	94.4	27 200*	73.3	93.8	25 200*	75.1	92.4	17 200*	36.0
38.0	70.2	93.7	27 000	72.0	93.0	25 000*	73.8	91.6	16 800*	38.0
40.0	68.9	92.9	25 000	70.7	92.2	24 800*	72.5	90.8	16 500*	40.0
44.0	66.4	91.1	21 400	68.2	90.4	22 100	69.9	88.9	15 800*	44.0
48.0	63.7	89.1	18 500	65.5	88.3	19 100	67.2	86.9	15 200*	48.0
52.0	61.1	86.8	16 100	62.8	86.1	16 600	64.5	84.6	14 700*	52.0
56.0	58.3	84.3	14 000	60.0	83.5	14 500	61.6	82.0	14 200*	56.0
60.0	55.5	81.5	12 100*	57.2	80.7	12 600	58.7	79.1	13 000	60.0
64.0	52.5	78.4	10 000*	54.2	77.6	10 700*	55.6	75.9	11 300	64.0
68.0	49.4	75.0	8 200*	51.1	74.1	8 800*	52.4	72.4	9 300*	68.0
72.0	46.2	71.1	6 600*	47.8	70.2	7 200*	49.1	68.4	7 600*	72.0
76.0	42.7	66.8	5 200*	44.3	65.8	5 600*				76.0
80.0	39.0	61.9	3 900*	40.5	60.8	4 300*				80.0
84.0	35.0	56.2	2 700*	36.4	55.1	3 000*				84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
16.8	80.2	65.3	23 300*							16.8
18.0	79.0	65.0	22 900*							18.0
20.0	77.2	64.4	22 300*							20.0
22.0	75.3	63.8	21 700*	79.2	63.1	19 700*				22.0
24.0	73.5	63.1	21 100*	77.3	62.4	19 300*				24.0
26.0	71.6	62.4	20 600*	75.4	61.7	18 900*	79.3	60.3	14 800*	26.0
28.0	69.6	61.5	20 100*	73.4	60.8	18 500*	77.3	59.4	14 200*	28.0
30.0	67.7	60.6	19 700*	71.5	59.9	18 100*	75.3	58.4	13 600*	30.0
32.0	65.7	59.6	19 200*	69.5	58.9	17 800*	73.2	57.4	13 100*	32.0
34.0	63.7	58.5	18 800*	67.4	57.8	17 400*	71.1	56.2	12 700*	34.0
36.0	61.6	57.3	18 400*	65.3	56.6	17 100*	68.9	55.0	12 200*	36.0
38.0	59.5	56.0	18 000*	63.2	55.2	16 800*	66.7	53.7	11 900*	38.0
40.0	57.3	54.6	17 700*	61.0	53.8	16 600*	64.5	52.2	11 500*	40.0
44.0	52.8	51.5	17 000*	56.4	50.6	15 400*	59.7	48.9	10 800*	44.0
48.0	48.0	47.7	16 500*	51.4	46.8	14 300*	54.5	44.9	10 300*	48.0
52.0	42.6	43.3	16 000*	46.0	42.2	13 400*	48.8	40.1	9 800*	52.0
56.0	36.6	37.8	14 800*	39.8	36.6	12 600*				56.0
42.7m (140 Ft.) BOOM										
16.8	80.6	68.4	23 500*							16.8
18.0	79.6	68.1	23 100*							18.0
20.0	77.8	67.6	22 500*							20.0
22.0	76.0	67.0	21 900*	79.7	66.3	19 900*				22.0
24.0	74.3	66.4	21 400*	77.9	65.7	19 400*				24.0
26.0	72.4	65.6	20 900*	76.1	64.9	19 000*	79.8	63.5	14 900*	26.0
28.0	70.6	64.8	20 400*	74.3	64.1	18 700*	77.9	62.7	14 400*	28.0
30.0	68.8	64.0	19 900*	72.4	63.2	18 300*	76.0	61.8	13 800*	30.0
32.0	66.9	63.0	19 500*	70.5	62.3	18 000*	74.1	60.8	13 300*	32.0
34.0	65.0	62.0	19 100*	68.6	61.2	17 600*	72.1	59.7	12 900*	34.0
36.0	63.0	60.9	18 700*	66.6	60.1	17 300*	70.1	58.5	12 500*	36.0
38.0	61.1	59.7	18 300*	64.6	58.9	17 000*	68.0	57.3	12 100*	38.0
40.0	59.0	58.3	18 000*	62.5	57.5	16 800*	65.9	55.9	11 700*	40.0
44.0	54.8	55.4	17 300*	58.2	54.6	15 900*	61.5	52.8	11 000*	44.0
48.0	50.4	52.0	16 700*	53.7	51.1	14 800*	56.8	49.2	10 500*	48.0
52.0	45.5	47.9	16 200*	48.8	46.9	13 800*	51.6	44.9	10 000*	52.0
56.0	40.2	43.1	15 500*	43.3	42.0	13 000*				56.0
60.0	34.1	37.1	14 300*	37.1	35.8	12 400*				60.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	79.8	71.2	23 200*							18.3
20.0	78.3	70.8	22 700*							20.0
22.0	76.7	70.2	22 100*	80.2	69.5	20 000*				22.0
24.0	75.0	69.6	21 600*	78.5	68.9	19 600*				24.0
26.0	73.2	68.9	21 100*	76.7	68.2	19 200*	80.3	66.7	15 100*	26.0
28.0	71.5	68.1	20 600*	75.0	67.4	18 800*	78.5	65.9	14 500*	28.0
30.0	69.8	67.3	20 200*	73.2	66.6	18 500*	76.7	65.0	14 000*	30.0
32.0	68.0	66.4	19 700*	71.4	65.6	18 100*	74.8	64.1	13 500*	32.0
34.0	66.2	65.4	19 300*	69.6	64.7	17 800*	73.0	63.1	13 100*	34.0
36.0	64.3	64.4	18 900*	67.7	63.6	17 500*	71.1	62.0	12 700*	36.0
38.0	62.5	63.2	18 600*	65.8	62.4	17 200*	69.1	60.8	12 300*	38.0
40.0	60.6	62.0	18 200*	63.9	61.2	17 000*	67.1	59.5	11 900*	40.0
44.0	56.6	59.2	17 600*	59.9	58.4	16 300*	63.0	56.6	11 300*	44.0
48.0	52.5	56.0	17 000*	55.7	55.1	15 200*	58.7	53.3	10 700*	48.0
52.0	48.0	52.3	16 500*	51.2	51.4	14 300*	54.0	49.4	10 200*	52.0
56.0	43.2	48.0	16 000*	46.3	46.9	13 400*	48.8	44.7	9 800*	56.0
60.0	37.9	42.8	14 200*	40.8	41.5	12 700*				60.0
64.0	31.7	36.3	12 200*	34.4	34.8	12 200*				64.0
48.8m (160 Ft.) BOOM										
18.3	80.2	74.3	23 300*							18.3
20.0	78.8	73.9	22 800*							20.0
22.0	77.2	73.4	22 300*							22.0
24.0	75.6	72.8	21 800*	79.0	72.0	19 700*				24.0
26.0	74.0	72.1	21 300*	77.3	71.4	19 300*	80.7	69.9	15 300*	26.0
28.0	72.3	71.4	20 800*	75.7	70.6	18 900*	79.0	69.1	14 700*	28.0
30.0	70.6	70.6	20 400*	74.0	69.8	18 600*	77.3	68.3	14 200*	30.0
32.0	69.0	69.7	20 000*	72.3	69.0	18 300*	75.6	67.4	13 700*	32.0
34.0	67.2	68.8	19 600*	70.5	68.0	17 900*	73.8	66.5	13 300*	34.0
36.0	65.5	67.8	19 200*	68.8	67.0	17 600*	72.0	65.4	12 900*	36.0
38.0	63.7	66.7	18 800*	67.0	65.9	17 400*	70.1	64.3	12 500*	38.0
40.0	61.9	65.6	18 500*	65.1	64.8	17 100*	68.3	63.1	12 100*	40.0
44.0	58.2	63.0	17 800*	61.4	62.1	16 600*	64.4	60.4	11 500*	44.0
48.0	54.3	60.0	17 300*	57.5	59.1	15 700*	60.3	57.3	10 900*	48.0
52.0	50.2	56.6	16 700*	53.3	55.6	14 700*	56.0	53.6	10 500*	52.0
56.0	45.8	52.6	16 300*	48.8	51.5	13 800*	51.4	49.4	10 000*	56.0
60.0	41.1	47.9	14 100*	43.9	46.7	13 100*				60.0
64.0	35.7	42.2	12 000*	38.4	40.9	12 500*				64.0
68.0	29.4	35.2	10 100*							68.0



Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	80.6	77.4	23 400*							18.3
20.0	79.3	77.0	23 000*							20.0
22.0	77.7	76.5	22 500*							22.0
24.0	76.2	76.0	22 000*	79.4	75.2	19 800*				24.0
26.0	74.6	75.3	21 500*	77.9	74.6	19 400*				26.0
28.0	73.1	74.6	21 000*	76.3	73.9	19 100*	79.5	72.3	14 900*	28.0
30.0	71.5	73.9	20 600*	74.6	73.1	18 700*	77.9	71.6	14 300*	30.0
32.0	69.8	73.1	20 200*	73.0	72.3	18 400*	76.2	70.7	13 900*	32.0
34.0	68.2	72.2	19 800*	71.4	71.4	18 100*	74.5	69.8	13 500*	34.0
36.0	66.6	71.2	19 400*	69.7	70.4	17 800*	72.8	68.8	13 000*	36.0
38.0	64.9	70.2	19 100*	68.0	69.4	17 500*	71.0	67.8	12 700*	38.0
40.0	63.2	69.1	18 700*	66.3	68.3	17 300*	69.3	66.6	12 300*	40.0
44.0	59.7	66.7	18 100*	62.7	65.8	16 800*	65.6	64.1	11 700*	44.0
48.0	56.0	63.8	17 500*	59.0	63.0	16 100*	61.8	61.1	11 100*	48.0
52.0	52.2	60.6	16 900*	55.1	59.7	15 100*	57.8	57.8	10 600*	52.0
56.0	48.1	56.9	16 400	51.0	55.9	14 200*	53.5	53.9	10 200*	56.0
60.0	43.8	52.7	14 200*	46.5	51.6	13 500*	48.9	49.3	9 800*	60.0
64.0	39.0	47.6	12 100*	41.6	46.4	12 700*				64.0
68.0	33.5	41.6	10 200*	36.0	40.1	10 700*				68.0
54.9m (180 Ft.) BOOM										
18.3	81.0	80.5	23 600*							18.3
20.0	79.7	80.2	23 100*							20.0
22.0	78.2	79.7	22 600*							22.0
24.0	76.7	79.1	22 100*	79.9	78.4	19 900*				24.0
26.0	75.2	78.5	21 700*	78.3	77.8	19 500*				26.0
28.0	73.7	77.9	21 200*	76.8	77.1	19 200*	79.9	75.5	15 000*	28.0
30.0	72.2	77.1	20 800*	75.3	76.4	18 800*	78.4	74.8	14 500*	30.0
32.0	70.7	76.4	20 400*	73.7	75.6	18 500*	76.8	74.0	14 100*	32.0
34.0	69.1	75.5	20 000*	72.1	74.7	18 300*	75.2	73.1	13 600*	34.0
36.0	67.5	74.6	19 600*	70.5	73.8	18 000*	73.5	72.2	13 200*	36.0
38.0	65.9	73.6	19 300*	68.9	72.8	17 700*	71.9	71.2	12 800*	38.0
40.0	64.3	72.6	18 900*	67.3	71.8	17 400*	70.2	70.1	12 500*	40.0
44.0	61.0	70.3	18 300*	63.9	69.4	16 900*	66.7	67.7	11 900*	44.0
48.0	57.5	67.6	17 700*	60.4	66.7	16 500*	63.2	64.9	11 300*	48.0
52.0	53.9	64.6	17 200*	56.8	63.7	15 500*	59.4	61.8	10 800*	52.0
56.0	50.1	61.2	16 200	52.9	60.2	14 600*	55.4	58.1	10 400*	56.0
60.0	46.1	57.2	14 000*	48.8	56.1	13 900*	51.1	54.0	10 000*	60.0
64.0	41.7	52.6	11 900*	44.4	51.5	12 500*	46.5	49.1	9 700*	64.0
68.0	36.9	47.2	10 100*	39.4	45.9	10 600*				68.0
72.0	31.4	40.7	8 400*							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.2	83.3	23 300*							19.8
20.0	80.1	83.3	23 300*							20.0
22.0	78.7	82.8	22 800*							22.0
24.0	77.2	82.3	22 300*							24.0
26.0	75.8	81.7	21 800*	78.8	80.9	19 600*				26.0
28.0	74.4	81.1	21 400*	77.3	80.3	19 300*	80.3	78.7	15 100*	28.0
30.0	72.9	80.4	21 000*	75.8	79.6	19 000*	78.8	78.0	14 700*	30.0
32.0	71.4	79.6	20 600*	74.4	78.8	18 700*	77.3	77.2	14 200*	32.0
34.0	69.9	78.8	20 200*	72.8	78.0	18 400*	75.8	76.4	13 800*	34.0
36.0	68.4	78.0	19 800*	71.3	77.1	18 100*	74.2	75.5	13 400*	36.0
38.0	66.9	77.0	19 500*	69.8	76.2	17 800*	72.6	74.5	13 000*	38.0
40.0	65.3	76.0	19 200*	68.2	75.2	17 500*	71.0	73.5	12 700*	40.0
44.0	62.2	73.8	18 500*	65.0	73.0	17 100*	67.8	71.2	12 000*	44.0
48.0	58.9	71.3	17 900*	61.7	70.4	16 700*	64.4	68.6	11 500*	48.0
52.0	55.5	68.5	17 400*	58.3	67.5	15 900*	60.8	65.6	11 000*	52.0
56.0	52.0	65.2	15 900	54.7	64.2	15 000*	57.1	62.3	10 500*	56.0
60.0	48.2	61.6	13 800*	50.8	60.5	14 200*	53.1	58.4	10 200*	60.0
64.0	44.2	57.3	11 700*	46.7	56.2	12 400*	48.9	53.9	9 800*	64.0
68.0	39.8	52.5	9 900*	42.3	51.2	10 500*				68.0
72.0	34.9	46.7	8 300*	37.3	45.3	8 700*				72.0
76.0	29.3	39.6	6 800*							76.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.6	86.4	23 400*							19.8
20.0	80.5	86.4	23 400*							20.0
22.0	79.1	85.9	22 900*							22.0
24.0	77.7	85.4	22 400*							24.0
26.0	76.3	84.9	22 000*	79.2	84.1	19 700*				26.0
28.0	74.9	84.3	21 600*	77.8	83.5	19 400*				28.0
30.0	73.5	83.6	21 200*	76.4	82.8	19 100*	79.3	81.2	14 800*	30.0
32.0	72.1	82.9	20 800*	74.9	82.1	18 800*	77.8	80.5	14 300*	32.0
34.0	70.7	82.1	20 400*	73.5	81.3	18 500*	76.3	79.7	13 900*	34.0
36.0	69.2	81.3	20 000*	72.0	80.5	18 200*	74.8	78.8	13 500*	36.0
38.0	67.8	80.4	19 700*	70.6	79.6	18 000*	73.3	77.9	13 200*	38.0
40.0	66.3	79.4	19 300*	69.1	78.6	17 700*	71.8	76.9	12 800*	40.0
44.0	63.3	77.3	18 700*	66.0	76.5	17 200*	68.7	74.7	12 200*	44.0
48.0	60.2	74.9	18 200*	62.9	74.0	16 800*	65.4	72.2	11 600*	48.0
52.0	56.9	72.2	17 600	59.6	71.3	16 300*	62.1	69.4	11 200*	52.0
56.0	53.6	69.2	15 600	56.2	68.2	15 400*	58.6	66.3	10 700*	56.0
60.0	50.1	65.7	13 600*	52.6	64.7	14 200	54.9	62.6	10 300*	60.0
64.0	46.3	61.8	11 500*	48.8	60.7	12 200*	51.0	58.5	10 000*	64.0
68.0	42.3	57.4	9 700*	44.7	56.2	10 300*	46.7	53.7	9 700*	68.0
72.0	37.9	52.2	8 100*	40.3	50.8	8 600*				72.0
76.0	33.0	46.0	6 600*	35.2	44.5	7 000*				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.9	89.6	23 600*							19.8
20.0	80.8	89.5	23 500*							20.0
22.0	79.5	89.1	23 100*							22.0
24.0	78.1	88.6	22 600*							24.0
26.0	76.8	88.1	22 200*	79.6	87.3	19 800*				26.0
28.0	75.5	87.5	21 700*	78.2	86.7	19 500*				28.0
30.0	74.1	86.8	21 300*	76.9	86.0	19 200*	79.7	84.4	14 900*	30.0
32.0	72.7	86.1	21 000*	75.5	85.3	18 900*	78.3	83.7	14 500*	32.0
34.0	71.4	85.4	20 600*	74.1	84.6	18 600*	76.8	82.9	14 100*	34.0
36.0	70.0	84.6	20 200*	72.7	83.8	18 300*	75.4	82.1	13 700*	36.0
38.0	68.6	83.7	19 900*	71.3	82.9	18 100*	74.0	81.2	13 300*	38.0
40.0	67.2	82.8	19 500*	69.9	82.0	17 800*	72.5	80.3	13 000*	40.0
44.0	64.3	80.8	18 900*	66.9	79.9	17 300*	69.5	78.2	12 400*	44.0
48.0	61.3	78.5	18 300*	63.9	77.6	16 900*	66.4	75.8	11 800*	48.0
52.0	58.2	76.0	17 500	60.8	75.0	16 500*	63.3	73.2	11 300*	52.0
56.0	55.1	73.1	15 400	57.6	72.1	15 700*	60.0	70.2	10 900*	56.0
60.0	51.7	69.8	13 500	54.2	68.8	14 000	56.5	66.8	10 500*	60.0
64.0	48.3	66.2	11 500*	50.7	65.1	12 200*	52.8	62.9	10 200*	64.0
68.0	44.5	62.0	9 700*	46.9	60.9	10 300*	48.9	58.5	9 900*	68.0
72.0	40.5	57.2	8 000*	42.8	56.0	8 600*				72.0
76.0	36.1	51.7	6 600*	38.3	50.3	7 000*				76.0
80.0	31.1	45.1	5 200*							80.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.2	92.3	23 400*							21.3
22.0	79.8	92.2	23 200*							22.0
24.0	78.5	91.7	22 700*							24.0
26.0	77.3	91.2	22 300*	80.0	90.4	19 900*				26.0
28.0	76.0	90.6	21 900*	78.6	89.8	19 600*				28.0
30.0	74.7	90.0	21 500*	77.3	89.2	19 300*	80.0	87.6	15 000*	30.0
32.0	73.3	89.4	21 100*	76.0	88.5	19 000*	78.7	86.9	14 600*	32.0
34.0	72.0	88.6	20 700*	74.7	87.8	18 700*	77.3	86.2	14 200*	34.0
36.0	70.7	87.9	20 400*	73.3	87.0	18 500*	75.9	85.4	13 800*	36.0
38.0	69.3	87.1	20 100*	72.0	86.2	18 200*	74.6	84.5	13 500*	38.0
40.0	68.0	86.2	19 800*	70.6	85.3	18 000*	73.1	83.6	13 100*	40.0
44.0	65.2	84.2	19 100*	67.8	83.4	17 500*	70.3	81.6	12 500*	44.0
48.0	62.4	82.1	18 500*	64.9	81.2	17 100*	67.4	79.4	12 000*	48.0
52.0	59.4	79.6	17 200	62.0	78.7	16 700*	64.3	76.8	11 500*	52.0
56.0	56.4	76.9	15 100	58.9	75.9	15 700	61.2	74.0	11 000*	56.0
60.0	53.3	73.8	13 200	55.7	72.8	13 800	57.9	70.8	10 600*	60.0
64.0	50.0	70.3	11 200*	52.4	69.3	12 000	54.5	67.2	10 300*	64.0
68.0	46.5	66.5	9 400*	48.8	65.3	10 100*	50.8	63.1	10 000*	68.0
72.0	42.8	62.1	7 800*	45.1	60.9	8 400*				72.0
76.0	38.8	57.0	6 300*	41.0	55.7	6 800*				76.0
80.0	34.4	51.1	5 000*	36.4	49.6	5 400*				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.6	95.5	23 400*							21.3
22.0	80.2	95.3	23 300*							22.0
24.0	78.9	94.9	22 900*							24.0
26.0	77.7	94.4	22 400*	80.3	93.6	20 000*				26.0
28.0	76.4	93.8	22 000*	79.0	93.0	19 700*				28.0
30.0	75.2	93.2	21 600*	77.8	92.4	19 400*				30.0
32.0	73.9	92.6	21 300*	76.5	91.8	19 100*	79.1	90.1	14 700*	32.0
34.0	72.6	91.9	20 900*	75.2	91.1	18 800*	77.8	89.4	14 300*	34.0
36.0	71.3	91.1	20 600*	73.9	90.3	18 600*	76.4	88.6	14 000*	36.0
38.0	70.0	90.4	20 200*	72.6	89.5	18 300*	75.1	87.8	13 600*	38.0
40.0	68.7	89.5	19 900*	71.3	88.7	18 100*	73.7	86.9	13 300*	40.0
44.0	66.1	87.7	19 300*	68.6	86.8	17 600*	71.0	85.0	12 700*	44.0
48.0	63.3	85.6	18 800*	65.8	84.7	17 200*	68.2	82.9	12 100*	48.0
52.0	60.6	83.2	16 900	63.0	82.3	16 800*	65.3	80.4	11 600*	52.0
56.0	57.7	80.6	14 800	60.1	79.6	15 400	62.3	77.7	11 200*	56.0
60.0	54.7	77.7	13 000	57.1	76.7	13 500	59.2	74.7	10 800*	60.0
64.0	51.6	74.4	11 000*	53.9	73.4	11 800	56.0	71.3	10 400*	64.0
68.0	48.3	70.8	9 200*	50.6	69.7	9 900*	52.5	67.4	10 100*	68.0
72.0	44.8	66.7	7 600*	47.1	65.5	8 200*	48.9	63.1	8 700*	72.0
76.0	41.1	62.0	6 100*	43.3	60.7	6 700*				76.0
80.0	37.1	56.7	4 800*	39.2	55.3	5 200*				80.0
84.0	32.6	50.4	3 600*							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.9	98.6	23 600*							21.3
22.0	80.5	98.4	23 400*							22.0
24.0	79.3	98.0	23 000*							24.0
26.0	78.1	97.5	22 600*	80.6	96.7	20 100*				26.0
28.0	76.9	97.0	22 200*	79.4	96.2	19 800*				28.0
30.0	75.6	96.4	21 800*	78.2	95.6	19 500*				30.0
32.0	74.4	95.8	21 400*	76.9	95.0	19 200*	79.4	93.3	14 900*	32.0
34.0	73.2	95.1	21 100*	75.7	94.3	18 900*	78.2	92.6	14 500*	34.0
36.0	71.9	94.4	20 700*	74.4	93.6	18 700*	76.9	91.9	14 100*	36.0
38.0	70.7	93.6	20 400*	73.2	92.8	18 400*	75.6	91.1	13 800*	38.0
40.0	69.4	92.8	20 100*	71.9	92.0	18 200*	74.3	90.2	13 400*	40.0
44.0	66.9	91.0	19 500*	69.3	90.2	17 700*	71.7	88.4	12 800*	44.0
48.0	64.3	89.0	18 800	66.7	88.1	17 300*	69.0	86.3	12 300*	48.0
52.0	61.6	86.8	16 600	63.9	85.9	16 900	66.2	84.0	11 800*	52.0
56.0	58.8	84.3	14 500	61.2	83.3	15 100	63.3	81.4	11 300*	56.0
60.0	56.0	81.5	12 700	58.3	80.5	13 300	60.4	78.5	10 900*	60.0
64.0	53.0	78.4	10 700*	55.3	77.4	11 600	57.3	75.3	10 600*	64.0
68.0	49.9	74.9	8 900*	52.2	73.9	9 700*	54.1	71.7	10 200*	68.0
72.0	46.7	71.1	7 300*	48.9	69.9	8 000*	50.7	67.6	8 500*	72.0
76.0	43.2	66.7	5 900*	45.3	65.5	6 400*	47.0	63.1	6 900*	76.0
80.0	39.5	61.8	4 500*	41.6	60.5	5 000*				80.0
84.0	35.5	56.2	3 300*	37.4	54.7	3 700*				84.0
88.0	30.9	49.5	2 200*							88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.3	101.4	23 400*							22.9
24.0	79.6	101.1	23 100*							24.0
26.0	78.4	100.6	22 700*	80.9	99.8	20 100*				26.0
28.0	77.3	100.1	22 300*	79.7	99.3	19 800*				28.0
30.0	76.1	99.6	21 900*	78.5	98.7	19 600*				30.0
32.0	74.9	99.0	21 600*	77.3	98.1	19 300*	79.8	96.5	15 000*	32.0
34.0	73.7	98.3	21 200*	76.1	97.5	19 000*	78.6	95.8	14 600*	34.0
36.0	72.5	97.6	20 900*	74.9	96.8	18 700*	77.3	95.1	14 200*	36.0
38.0	71.3	96.9	20 600*	73.7	96.0	18 500*	76.1	94.3	13 900*	38.0
40.0	70.1	96.1	20 300*	72.5	95.3	18 300*	74.8	93.5	13 500*	40.0
44.0	67.6	94.4	19 700*	70.0	93.5	17 800*	72.3	91.7	13 000*	44.0
48.0	65.1	92.5	19 000	67.4	91.6	17 400*	69.7	89.7	12 400*	48.0
52.0	62.5	90.3	16 800	64.8	89.4	17 100	67.0	87.5	11 900*	52.0
56.0	59.9	87.9	14 700	62.2	86.9	15 300	64.3	85.0	11 500*	56.0
60.0	57.2	85.2	12 900	59.4	84.3	13 400	61.5	82.3	11 100*	60.0
64.0	54.3	82.3	11 200	56.6	81.3	11 800	58.6	79.2	10 700*	64.0
68.0	51.4	79.0	9 300*	53.6	77.9	10 100*	55.5	75.8	10 400*	68.0
72.0	48.3	75.4	7 700*	50.5	74.3	8 400*	52.3	72.0	9 000*	72.0
76.0	45.1	71.3	6 200*	47.2	70.1	6 800*	48.9	67.7	7 300*	76.0
80.0	41.7	66.7	4 900*	43.7	65.5	5 500*				80.0
84.0	38.0	61.6	3 800*	39.9	60.2	4 200*				84.0
88.0	33.9	55.6	2 700*	35.7	54.0	3 000*				88.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

24.4m (80 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	104.5	23 400*							22.9
24.0	79.9	104.2	23 200*							24.0
26.0	78.8	103.8	22 800*							26.0
28.0	77.6	103.3	22 400*	80.0	102.4	19 900*				28.0
30.0	76.5	102.7	22 100*	78.9	101.9	19 600*				30.0
32.0	75.4	102.2	21 700*	77.7	101.3	19 400*	80.1	99.6	15 100*	32.0
34.0	74.2	101.5	21 400*	76.6	100.7	19 100*	78.9	99.0	14 700*	34.0
36.0	73.0	100.9	21 000*	75.4	100.0	18 900*	77.7	98.3	14 300*	36.0
38.0	71.9	100.2	20 700*	74.2	99.3	18 600*	76.5	97.6	14 000*	38.0
40.0	70.7	99.4	20 400*	73.0	98.5	18 400*	75.3	96.8	13 700*	40.0
44.0	68.3	97.7	19 800*	70.6	96.8	18 000*	72.9	95.1	13 100*	44.0
48.0	65.9	95.9	19 000	68.2	95.0	17 600*	70.4	93.2	12 500*	48.0
52.0	63.4	93.8	16 500	65.7	92.9	17 100	67.8	91.0	12 000*	52.0
56.0	60.9	91.5	14 400	63.1	90.5	15 000	65.2	88.6	11 600*	56.0
60.0	58.3	88.9	12 600	60.5	88.0	13 200	62.5	86.0	11 200*	60.0
64.0	55.6	86.1	10 900	57.7	85.1	11 600	59.7	83.1	10 800*	64.0
68.0	52.8	83.0	9 000*	54.9	81.9	9 800*	56.8	79.8	10 400*	68.0
72.0	49.9	79.5	7 400*	52.0	78.4	8 100*	53.8	76.2	8 700*	72.0
76.0	46.8	75.7	6 000*	48.9	74.5	6 600*	50.6	72.2	7 100*	76.0
80.0	43.6	71.4	4 700*	45.6	70.2	5 200*	47.2	67.7	5 600*	80.0
84.0	40.2	66.6	3 500*	42.1	65.3	3 900*				84.0
88.0	36.4	61.2	2 400*	38.3	59.7	2 800*				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	80.1	71.2	18 300*							18.3
20.0	78.7	70.8	17 900*							20.0
22.0	77.0	70.2	17 400*							22.0
24.0	75.3	69.6	16 900*	79.8	68.9	15 400*				24.0
26.0	73.6	68.9	16 500*	78.0	68.2	15 000*				26.0
28.0	71.9	68.1	16 100*	76.3	67.4	14 600*				28.0
30.0	70.1	67.3	15 700*	74.5	66.6	14 200*	79.4	65.1	11 900*	30.0
32.0	68.3	66.4	15 300*	72.7	65.7	13 800*	77.5	64.2	11 500*	32.0
34.0	66.5	65.4	14 900*	70.9	64.7	13 400*	75.6	63.2	11 000*	34.0
36.0	64.7	64.4	14 400*	69.0	63.6	13 100*	73.7	62.1	10 600*	36.0
38.0	62.8	63.2	14 000*	67.1	62.4	12 800*	71.8	61.0	10 300*	38.0
40.0	60.9	62.0	13 600*	65.2	61.2	12 500*	69.8	59.7	9 900*	40.0
44.0	57.0	59.3	12 900*	61.2	58.4	11 900*	65.7	56.9	9 300*	44.0
48.0	52.8	56.1	12 200*	57.0	55.2	11 300*	61.4	53.5	8 800*	48.0
52.0	48.4	52.4	11 600*	52.5	51.4	10 900*	56.7	49.7	8 300*	52.0
56.0	43.6	48.0	11 100*	47.6	46.9	10 300*	51.6	45.1	7 900*	56.0
60.0	38.3	42.8	10 600*	42.1	41.6	9 700*				60.0
64.0	32.1	36.3	10 200*	35.7	34.9	9 200*				64.0
42.7m (140 Ft.) BOOM										
18.3	80.5	74.3	18 500*							18.3
20.0	79.2	73.9	18 000*							20.0
22.0	77.6	73.4	17 500*							22.0
24.0	75.9	72.8	17 100*							24.0
26.0	74.3	72.1	16 700*	78.6	71.4	15 100*				26.0
28.0	72.7	71.4	16 300*	76.9	70.6	14 700*				28.0
30.0	71.0	70.6	15 900*	75.2	69.8	14 300*	79.8	68.4	12 000*	30.0
32.0	69.3	69.8	15 500*	73.5	69.0	14 000*	78.1	67.5	11 600*	32.0
34.0	67.6	68.8	15 100*	71.8	68.0	13 600*	76.3	66.6	11 200*	34.0
36.0	65.8	67.8	14 700*	70.0	67.0	13 300*	74.5	65.5	10 800*	36.0
38.0	64.1	66.8	14 300*	68.2	65.9	12 900*	72.7	64.4	10 400*	38.0
40.0	62.3	65.6	13 900*	66.4	64.8	12 600*	70.8	63.2	10 100*	40.0
44.0	58.6	63.0	13 200*	62.6	62.1	12 000*	67.0	60.6	9 500*	44.0
48.0	54.7	60.0	12 500*	58.7	59.1	11 500*	62.9	57.5	9 000*	48.0
52.0	50.6	56.6	11 900*	54.5	55.6	11 000*	58.6	53.9	8 500*	52.0
56.0	46.2	52.6	11 400*	50.0	51.5	10 600*	54.0	49.7	8 100*	56.0
60.0	41.4	47.9	10 900*	45.1	46.7	10 000*	48.9	44.7	7 800*	60.0
64.0	36.0	42.3	10 400*	39.6	40.9	9 400*				64.0
68.0	29.7	35.2	10 100*							68.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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													
18.3	80.9	77.4	18 500*			15 200*				18.3			
20.0	79.6	77.1	18 100*							20.0			
22.0	78.1	76.5	17 700*							22.0			
24.0	76.5	76.0	17 300*							24.0			
26.0	75.0	75.3	16 800*							26.0			
28.0	73.4	74.7	16 400*	77.4	73.9	14 900*	78.6	70.8	11 700*	28.0			
30.0	71.8	73.9	16 100*	75.8	73.1	14 500*				30.0			
32.0	70.2	73.1	15 700*	74.2	72.3	14 100*				32.0			
34.0	68.5	72.2	15 300*	72.6	71.4	13 800*				76.9	69.9	11 300*	34.0
36.0	66.9	71.2	14 900*	70.9	70.4	13 400*				75.2	68.9	10 900*	36.0
38.0	65.2	70.2	14 500*	69.2	69.4	13 100*	73.5	67.8	10 600*	38.0			
40.0	63.5	69.1	14 200*	67.5	68.3	12 800*	71.7	66.7	10 300*	40.0			
44.0	60.0	66.7	13 500*	63.9	65.8	12 200*	68.1	64.2	9 700*	44.0			
48.0	56.4	63.9	12 800*	60.2	63.0	11 700*	64.3	61.3	9 100*	48.0			
52.0	52.5	60.7	12 200*	56.3	59.7	11 200*	60.3	57.9	8 700*	52.0			
56.0	48.5	57.0	11 600*	52.2	55.9	10 800*	56.0	54.1	8 300*	56.0			
60.0	44.1	52.7	11 100*	47.7	51.6	10 300*	51.4	49.6	7 900*	60.0			
64.0	39.3	47.7	10 700*	42.8	46.4	9 700*	46.2	44.2	7 600*	64.0			
68.0	33.9	41.6	10 300*	37.2	40.1	9 200*				68.0			
48.8m (160 Ft.) BOOM													
19.8	80.2	80.2	18 300*			15 300*				19.8			
20.0	80.0	80.2	18 300*							20.0			
22.0	78.5	79.7	17 800*							22.0			
24.0	77.1	79.1	17 400*							24.0			
26.0	75.6	78.5	17 000*							26.0			
28.0	74.0	77.9	16 600*	78.0	77.1	15 000*	79.1	74.0	11 900*	28.0			
30.0	72.5	77.2	16 200*	76.4	76.4	14 600*				30.0			
32.0	71.0	76.4	15 900*	74.9	75.6	14 200*				32.0			
34.0	69.4	75.5	15 500*	73.3	74.7	13 900*				77.5	73.1	11 500*	34.0
36.0	67.8	74.6	15 200*	71.7	73.8	13 600*				75.9	72.2	11 100*	36.0
38.0	66.2	73.7	14 800*	70.1	72.8	13 300*	74.2	71.2	10 800*	38.0			
40.0	64.6	72.6	14 400*	68.4	71.7	13 000*	72.5	70.1	10 400*	40.0			
44.0	61.3	70.3	13 700*	65.1	69.4	12 400*	69.1	67.7	9 800*	44.0			
48.0	57.9	67.6	13 000*	61.6	66.7	11 900*	65.5	65.0	9 300*	48.0			
52.0	54.3	64.6	12 400*	57.9	63.6	11 400*	61.7	61.9	8 800*	52.0			
56.0	50.5	61.2	11 900*	54.1	60.1	11 000*	57.8	58.3	8 400*	56.0			
60.0	46.4	57.2	11 400*	50.0	56.1	10 600*	53.5	54.2	8 100*	60.0			
64.0	42.1	52.7	10 900*	45.5	51.4	10 000*	48.9	49.3	7 800*	64.0			
68.0	37.3	47.3	10 500*	40.5	45.9	9 500*				68.0			
72.0	31.7	40.7	9 400*							72.0			



Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
19.8	80.5	83.3	18 500*							19.8
20.0	80.4	83.3	18 400*							20.0
22.0	79.0	82.8	17 900*							22.0
24.0	77.5	82.3	17 500*							24.0
26.0	76.1	81.7	17 200*	79.9	80.9	15 400*				26.0
28.0	74.7	81.1	16 800*	78.4	80.3	15 100*	79.5	77.2	12 000*	28.0
30.0	73.2	80.4	16 400*	76.9	79.6	14 700*				30.0
32.0	71.7	79.7	16 100*	75.5	78.8	14 400*				32.0
34.0	70.2	78.8	15 700*	73.9	78.0	14 100*				78.0
36.0	68.7	78.0	15 400*	72.4	77.1	13 700*	76.4	75.5	11 200*	36.0
38.0	67.2	77.0	15 000*	70.9	76.2	13 400*	74.9	74.6	10 900*	38.0
40.0	65.6	76.0	14 600*	69.3	75.2	13 100*	73.3	73.5	10 500*	40.0
44.0	62.5	73.8	14 000*	66.1	72.9	12 600*	70.0	71.3	10 000*	44.0
48.0	59.2	71.3	13 300*	62.8	70.4	12 100*	66.6	68.7	9 500*	48.0
52.0	55.8	68.5	12 700*	59.4	67.5	11 600*	63.1	65.7	9 000*	52.0
56.0	52.3	65.3	12 100*	55.7	64.2	11 200*	59.3	62.4	8 600*	56.0
60.0	48.5	61.6	11 600*	51.9	60.5	10 800*	55.4	58.5	8 300*	60.0
64.0	44.5	57.4	11 200*	47.8	56.2	10 300*	51.1	54.1	7 900*	64.0
68.0	40.1	52.5	10 700*	43.4	51.2	9 800*	46.5	48.9	7 700*	68.0
72.0	35.3	46.7	9 400*	38.4	45.3	9 300*				72.0
76.0	29.6	39.6	7 900*							76.0
54.9m (180 Ft.) BOOM										
19.8	80.9	86.5	18 500*							19.8
20.0	80.7	86.4	18 500*							20.0
22.0	79.4	86.0	18 100*							22.0
24.0	78.0	85.5	17 700*							24.0
26.0	76.6	84.9	17 300*	80.3	84.1	15 500*				26.0
28.0	75.2	84.3	16 900*	78.9	83.5	15 200*	78.5	79.6	11 700*	28.0
30.0	73.8	83.6	16 500*	77.4	82.8	14 800*				30.0
32.0	72.4	82.9	16 200*	76.0	82.1	14 500*				32.0
34.0	71.0	82.1	15 900*	74.6	81.3	14 200*				74.0
36.0	69.5	81.3	15 500*	73.1	80.4	13 900*	77.0	78.8	11 300*	36.0
38.0	68.1	80.4	15 200*	71.6	79.5	13 600*	75.5	77.9	11 000*	38.0
40.0	66.6	79.5	14 900*	70.1	78.6	13 300*	73.9	76.9	10 700*	40.0
44.0	63.6	77.3	14 200*	67.1	76.4	12 700*	70.8	74.7	10 100*	44.0
48.0	60.5	75.0	13 500*	63.9	74.0	12 200*	67.6	72.3	9 600*	48.0
52.0	57.2	72.3	12 900*	60.7	71.3	11 800*	64.3	69.5	9 100*	52.0
56.0	53.9	69.2	12 400*	57.3	68.2	11 300*	60.8	66.3	8 700*	56.0
60.0	50.4	65.8	11 900*	53.7	64.7	11 000*	57.1	62.8	8 400*	60.0
64.0	46.6	61.9	11 400*	49.9	60.7	10 600*	53.1	58.7	8 100*	64.0
68.0	42.6	57.4	10 800*	45.8	56.1	10 100*	48.9	53.9	7 800*	68.0
72.0	38.2	52.2	9 200*	41.3	50.8	9 600*				72.0
76.0	33.3	46.0	7 700*	36.2	44.4	8 200*				76.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.2	89.2	18 300*							21.3
22.0	79.7	89.1	18 200*							22.0
24.0	78.4	88.6	17 800*							24.0
26.0	77.1	88.1	17 400*	80.6	87.2	15 600*				26.0
28.0	75.7	87.5	17 000*	79.3	86.6	15 300*				28.0
30.0	74.4	86.8	16 700*	77.9	86.0	14 900*				30.0
32.0	73.0	86.2	16 400*	76.5	85.3	14 600*				32.0
34.0	71.7	85.4	16 000*	75.1	84.5	14 300*	78.9	82.9	11 900*	34.0
36.0	70.3	84.6	15 700*	73.7	83.7	14 000*	77.5	82.1	11 500*	36.0
38.0	68.9	83.8	15 400*	72.3	82.9	13 700*	76.0	81.2	11 100*	38.0
40.0	67.4	82.8	15 000*	70.9	81.9	13 400*	74.6	80.2	10 800*	40.0
44.0	64.6	80.8	14 400*	68.0	79.9	12 900*	71.6	78.2	10 300*	44.0
48.0	61.6	78.5	13 800*	65.0	77.6	12 400*	68.5	75.8	9 700*	48.0
52.0	58.5	76.0	13 200*	61.9	75.0	11 900*	65.3	73.2	9 300*	52.0
56.0	55.4	73.1	12 600*	58.6	72.1	11 500*	62.0	70.2	8 900*	56.0
60.0	52.0	69.8	12 100*	55.3	68.8	11 100*	58.6	66.8	8 500*	60.0
64.0	48.5	66.2	11 700*	51.7	65.0	10 800*	54.9	63.0	8 200*	64.0
68.0	44.8	62.0	10 700*	47.9	60.8	10 300*	51.0	58.7	7 900*	68.0
72.0	40.8	57.3	9 100*	43.8	55.9	9 700*	46.7	53.6	7 600*	72.0
76.0	36.4	51.7	7 600*	39.3	50.3	8 100*				76.0
80.0	31.4	45.1	6 200*							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	92.4	18 500*							21.3
22.0	80.1	92.2	18 300*							22.0
24.0	78.8	91.7	17 900*							24.0
26.0	77.5	91.2	17 500*							26.0
28.0	76.2	90.7	17 200*	79.6	89.8	15 300*				28.0
30.0	74.9	90.0	16 800*	78.3	89.2	15 100*				30.0
32.0	73.6	89.4	16 500*	77.0	88.5	14 700*				32.0
34.0	72.3	88.7	16 200*	75.7	87.8	14 400*	79.3	86.1	11 900*	34.0
36.0	71.0	87.9	15 900*	74.3	87.0	14 100*	77.9	85.3	11 600*	36.0
38.0	69.6	87.1	15 600*	72.9	86.2	13 800*	76.5	84.5	11 300*	38.0
40.0	68.3	86.2	15 300*	71.6	85.3	13 600*	75.1	83.6	11 000*	40.0
44.0	65.5	84.3	14 600*	68.8	83.3	13 000*	72.3	81.6	10 400*	44.0
48.0	62.6	82.1	14 000*	65.9	81.1	12 600*	69.3	79.3	9 900*	48.0
52.0	59.7	79.6	13 400*	62.9	78.6	12 100*	66.3	76.8	9 400*	52.0
56.0	56.7	76.9	12 800*	59.9	75.9	11 700*	63.2	74.0	9 000*	56.0
60.0	53.6	73.8	12 400*	56.7	72.7	11 300*	59.9	70.8	8 700*	60.0
64.0	50.3	70.4	11 900*	53.3	69.2	10 900*	56.5	67.2	8 300*	64.0
68.0	46.8	66.5	10 400*	49.8	65.3	10 600*	52.8	63.2	8 000*	68.0
72.0	43.1	62.1	8 800*	46.0	60.8	9 500*	48.9	58.5	7 800*	72.0
76.0	39.1	57.0	7 400*	41.9	55.6	8 000*				76.0
80.0	34.6	51.2	6 000*	37.4	49.6	6 500*				80.0
84.0	29.6	44.1	4 800*							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	95.5	18 500*							21.3
22.0	80.4	95.3	18 400*							22.0
24.0	79.2	94.9	18 000*							24.0
26.0	77.9	94.4	17 700*							26.0
28.0	76.7	93.8	17 300*	80.0	93.0	15 400*				28.0
30.0	75.4	93.2	17 000*	78.7	92.4	15 100*				30.0
32.0	74.2	92.6	16 600*	77.4	91.7	14 800*				32.0
34.0	72.9	91.9	16 300*	76.1	91.0	14 500*	79.7	89.3	12 000*	34.0
36.0	71.6	91.2	16 000*	74.8	90.3	14 200*	78.4	88.5	11 700*	36.0
38.0	70.3	90.4	15 700*	73.5	89.5	14 000*	77.0	87.7	11 400*	38.0
40.0	69.0	89.5	15 400*	72.2	88.6	13 700*	75.7	86.9	11 000*	40.0
44.0	66.3	87.7	14 800*	69.5	86.7	13 200*	72.9	85.0	10 500*	44.0
48.0	63.6	85.6	14 200*	66.8	84.6	12 700*	70.1	82.8	10 000*	48.0
52.0	60.8	83.2	13 600*	63.9	82.2	12 200*	67.2	80.4	9 500*	52.0
56.0	57.9	80.6	13 100*	61.0	79.6	11 800*	64.2	77.7	9 100*	56.0
60.0	55.0	77.7	12 600*	58.0	76.6	11 400*	61.1	74.7	8 800*	60.0
64.0	51.8	74.4	12 100*	54.8	73.3	11 100*	57.9	71.3	8 400*	64.0
68.0	48.6	70.8	10 300*	51.5	69.6	10 800*	54.5	67.5	8 100*	68.0
72.0	45.1	66.7	8 700*	48.0	65.4	9 500*	50.8	63.2	7 900*	72.0
76.0	41.4	62.0	7 300*	44.2	60.7	7 900*	46.9	58.3	7 700*	76.0
80.0	37.4	56.7	6 000*	40.1	55.2	6 500*				80.0
84.0	32.9	50.4	4 700*	35.5	48.7	5 200*				84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.2	98.3	18 300*							22.9
24.0	79.5	98.0	18 100*							24.0
26.0	78.3	97.5	17 800*							26.0
28.0	77.1	97.0	17 400*	80.3	96.1	15 500*				28.0
30.0	75.9	96.4	17 100*	79.1	95.5	15 200*				30.0
32.0	74.7	95.8	16 800*	77.8	94.9	14 900*				32.0
34.0	73.4	95.1	16 500*	76.6	94.2	14 600*	80.0	92.5	12 100*	34.0
36.0	72.2	94.4	16 200*	75.3	93.5	14 400*	78.8	91.8	11 800*	36.0
38.0	71.0	93.7	15 800*	74.1	92.7	14 100*	77.5	91.0	11 500*	38.0
40.0	69.7	92.8	15 600*	72.8	91.9	13 800*	76.2	90.1	11 200*	40.0
44.0	67.1	91.0	15 000*	70.2	90.1	13 300*	73.5	88.3	10 600*	44.0
48.0	64.5	89.0	14 400*	67.6	88.1	12 800*	70.8	86.3	10 100*	48.0
52.0	61.8	86.8	13 800*	64.9	85.8	12 400*	68.1	84.0	9 700*	52.0
56.0	59.1	84.3	13 300*	62.1	83.3	12 000*	65.2	81.4	9 300*	56.0
60.0	56.2	81.5	12 800*	59.2	80.4	11 600*	62.2	78.5	8 900*	60.0
64.0	53.3	78.4	11 900*	56.2	77.3	11 200*	59.2	75.3	8 600*	64.0
68.0	50.2	75.0	10 100*	53.1	73.8	10 800*	55.9	71.7	8 300*	68.0
72.0	46.9	71.1	8 400*	49.8	69.9	9 200*	52.5	67.7	8 000*	72.0
76.0	43.5	66.8	7 000*	46.2	65.5	7 700*	48.9	63.1	7 800*	76.0
80.0	39.8	61.9	5 700*	42.5	60.4	6 300*				80.0
84.0	35.7	56.2	4 500*	38.3	54.6	5 000*				84.0
88.0	31.2	49.5	3 400*							88.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	101.4	18 400*							22.9
24.0	79.8	101.1	18 200*							24.0
26.0	78.7	100.7	17 900*							26.0
28.0	77.5	100.1	17 500*	80.6	99.3	15 600*				28.0
30.0	76.3	99.6	17 200*	79.4	98.7	15 300*				30.0
32.0	75.2	99.0	16 900*	78.2	98.1	15 000*				32.0
34.0	74.0	98.3	16 600*	77.0	97.4	14 700*	80.4	95.7	12 100*	34.0
36.0	72.8	97.7	16 300*	75.8	96.7	14 500*	79.1	95.0	11 900*	36.0
38.0	71.6	96.9	16 000*	74.6	96.0	14 200*	77.9	94.2	11 600*	38.0
40.0	70.3	96.1	15 700*	73.4	95.2	13 900*	76.6	93.4	11 300*	40.0
44.0	67.9	94.4	15 200*	70.9	93.5	13 400*	74.1	91.6	10 700*	44.0
48.0	65.4	92.5	14 600*	68.3	91.5	13 000*	71.5	89.7	10 200*	48.0
52.0	62.8	90.3	14 000*	65.7	89.3	12 500*	68.8	87.5	9 800*	52.0
56.0	60.1	87.9	13 500*	63.0	86.9	12 100*	66.1	85.0	9 400*	56.0
60.0	57.4	85.3	13 000*	60.3	84.2	11 700*	63.3	82.2	9 000*	60.0
64.0	54.6	82.3	11 700	57.4	81.2	11 400*	60.3	79.2	8 700*	64.0
68.0	51.7	79.0	9 800*	54.5	77.9	10 800*	57.3	75.8	8 400*	68.0
72.0	48.6	75.4	8 200*	51.4	74.2	9 000*	54.1	72.0	8 100*	72.0
76.0	45.4	71.3	6 800*	48.1	70.0	7 500*	50.7	67.8	7 900*	76.0
80.0	41.9	66.8	5 500*	44.6	65.4	6 100*	47.0	63.0	6 900*	80.0
84.0	38.2	61.6	4 300*	40.8	60.1	4 800*				84.0
88.0	34.1	55.6	3 200*	36.6	53.9	3 700*				88.0
92.0	29.5	48.5	2 200*							92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	104.5	18 500*							22.9
24.0	80.2	104.2	18 300*							24.0
26.0	79.0	103.8	18 000*							26.0
28.0	77.9	103.3	17 600*							28.0
30.0	76.7	102.8	17 300*	79.7	101.8	15 400*				30.0
32.0	75.6	102.2	17 000*	78.6	101.3	15 100*				32.0
34.0	74.5	101.6	16 700*	77.4	100.6	14 800*	80.7	98.8	12 100*	34.0
36.0	73.3	100.9	16 400*	76.3	100.0	14 600*	79.5	98.2	11 900*	36.0
38.0	72.1	100.2	16 200*	75.1	99.2	14 300*	78.3	97.4	11 700*	38.0
40.0	70.9	99.4	15 900*	73.9	98.5	14 100*	77.1	96.7	11 400*	40.0
44.0	68.6	97.7	15 300*	71.5	96.8	13 500*	74.6	95.0	10 900*	44.0
48.0	66.1	95.9	14 800*	69.0	94.9	13 100*	72.1	93.1	10 300*	48.0
52.0	63.7	93.8	14 200*	66.5	92.8	12 600*	69.5	90.9	9 900*	52.0
56.0	61.1	91.5	13 700*	64.0	90.5	12 200*	66.9	88.6	9 500*	56.0
60.0	58.5	88.9	13 100	61.3	87.9	11 900*	64.2	85.9	9 200*	60.0
64.0	55.8	86.1	11 400	58.6	85.0	11 500*	61.4	83.0	8 800*	64.0
68.0	53.0	83.0	9 600*	55.8	81.9	10 500	58.5	79.8	8 500*	68.0
72.0	50.1	79.6	7 900*	52.8	78.4	8 800*	55.5	76.2	8 200*	72.0
76.0	47.1	75.7	6 500*	49.7	74.5	7 200*	52.3	72.2	8 000*	76.0
80.0	43.8	71.4	5 200*	46.4	70.1	5 900*	48.9	67.7	6 700*	80.0
84.0	40.4	66.6	4 000*	42.9	65.2	4 600*				84.0
88.0	36.7	61.2	2 900*	39.1	59.6	3 400*				88.0
92.0				34.8	53.1	2 300*				92.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

30.5m (100 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.2	107.3	18 400*							24.4
26.0	79.3	106.9	18 100*							26.0
28.0	78.2	106.4	17 700*							28.0
30.0	77.1	105.9	17 400*	80.0	105.0	15 400*				30.0
32.0	76.0	105.4	17 100*	78.9	104.4	15 200*				32.0
34.0	74.9	104.8	16 800*	77.8	103.8	14 900*				34.0
36.0	73.8	104.1	16 500*	76.7	103.2	14 600*	79.8	101.3	12 000*	36.0
38.0	72.7	103.4	16 300*	75.5	102.5	14 400*	78.6	100.6	11 800*	38.0
40.0	71.5	102.7	16 000*	74.4	101.7	14 100*	77.5	99.9	11 500*	40.0
44.0	69.2	101.1	15 500*	72.1	100.1	13 700*	75.1	98.3	10 900*	44.0
48.0	66.9	99.3	14 900*	69.7	98.3	13 200*	72.7	96.4	10 500*	48.0
52.0	64.5	97.3	14 400*	67.3	96.3	12 800*	70.2	94.4	10 000*	52.0
56.0	62.0	95.0	13 900*	64.8	94.0	12 400*	67.7	92.1	9 600*	56.0
60.0	59.5	92.6	13 200	62.3	91.5	12 000*	65.1	89.6	9 200*	60.0
64.0	56.9	89.9	11 600	59.6	88.8	11 700*	62.4	86.8	8 900*	64.0
68.0	54.3	86.9	9 900*	56.9	85.8	10 800	59.7	83.7	8 600*	68.0
72.0	51.5	83.6	8 200*	54.1	82.4	9 100*	56.8	80.3	8 400*	72.0
76.0	48.6	80.0	6 800*	51.2	78.8	7 600*	53.8	76.5	8 100*	76.0
80.0	45.6	76.0	5 500*	48.1	74.7	6 200*	50.6	72.3	7 100*	80.0
84.0	42.4	71.5	4 300*	44.8	70.1	4 900*	47.2	67.6	5 600*	84.0
88.0	38.9	66.4	3 300*	41.3	64.9	3 800*				88.0
92.0	35.2	60.7	2 300*	37.5	59.0	2 700*				92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
18.3	80.9	77.5	14 800*							18.3
20.0	79.6	77.1	14 500*							20.0
22.0	78.0	76.6	13 900*							22.0
24.0	76.5	76.0	13 500*							24.0
26.0	74.9	75.4	13 000*	80.1	74.8	10 800*				26.0
28.0	73.4	74.7	12 600*	78.5	74.1	10 400*				28.0
30.0	71.8	73.9	12 100*	76.9	73.4	10 000*				30.0
32.0	70.1	73.1	11 700*	75.3	72.6	9 700*				32.0
34.0	68.5	72.2	11 200*	73.7	71.7	9 400*	78.7	70.0	8 100*	34.0
36.0	66.9	71.3	10 800*	72.0	70.7	9 100*	77.0	69.0	7 900*	36.0
38.0	65.2	70.3	10 400*	70.3	69.7	8 800*	75.3	68.0	7 700*	38.0
40.0	63.5	69.2	10 100*	68.6	68.6	8 500*	73.5	66.9	7 400*	40.0
44.0	60.0	66.7	9 400*	65.1	66.2	7 900*	69.9	64.3	7 000*	44.0
48.0	56.3	63.9	8 700*	61.4	63.4	7 400*	66.1	61.5	6 600*	48.0
52.0	52.5	60.7	8 100*	57.5	60.1	7 000*	62.1	58.1	6 300*	52.0
56.0	48.5	57.0	7 600*	53.4	56.4	6 600*	57.9	54.3	6 000*	56.0
60.0	44.1	52.8	7 100*	49.0	52.1	6 200*	53.2	49.8	5 700*	60.0
64.0	39.3	47.7	6 600*	44.2	47.1	5 900*	48.1	44.5	5 500*	64.0
68.0	33.9	41.7	6 200*	38.6	41.0	5 600*				68.0
42.7m (140 Ft.) BOOM										
19.8	80.1	80.3	14 600*							19.8
20.0	80.0	80.2	14 600*							20.0
22.0	78.5	79.7	14 100*							22.0
24.0	77.0	79.2	13 600*							24.0
26.0	75.5	78.6	13 200*	80.5	78.0	10 900*				26.0
28.0	74.0	77.9	12 700*	79.0	77.3	10 500*				28.0
30.0	72.5	77.2	12 300*	77.5	76.6	10 200*				30.0
32.0	71.0	76.4	11 900*	75.9	75.8	9 800*				32.0
34.0	69.4	75.6	11 500*	74.3	75.0	9 500*	79.2	73.3	8 200*	34.0
36.0	67.8	74.7	11 100*	72.8	74.1	9 200*	77.6	72.3	8 000*	36.0
38.0	66.2	73.7	10 700*	71.1	73.1	8 900*	75.9	71.3	7 800*	38.0
40.0	64.6	72.7	10 300*	69.5	72.1	8 600*	74.3	70.3	7 500*	40.0
44.0	61.3	70.3	9 600*	66.2	69.7	8 100*	70.8	67.9	7 100*	44.0
48.0	57.8	67.7	8 900*	62.7	67.1	7 600*	67.3	65.2	6 700*	48.0
52.0	54.2	64.7	8 400*	59.1	64.1	7 100*	63.5	62.0	6 400*	52.0
56.0	50.5	61.2	7 800*	55.2	60.6	6 700*	59.5	58.5	6 100*	56.0
60.0	46.4	57.3	7 300*	51.2	56.7	6 400*	55.3	54.3	5 800*	60.0
64.0	42.1	52.7	6 900*	46.8	52.1	6 000*	50.7	49.5	5 600*	64.0
68.0	37.3	47.3	6 500*	41.9	46.6	5 800*	45.5	43.8	5 400*	68.0
72.0	31.8	40.8	6 100*	36.3	40.0	5 500*				72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
19.8	80.5	83.4	14 700*							19.8
20.0	80.4	83.3	14 700*							20.0
22.0	78.9	82.9	14 300*							22.0
24.0	77.5	82.4	13 800*							24.0
26.0	76.1	81.8	13 400*							26.0
28.0	74.6	81.1	12 900*	79.4	80.5	10 600*				28.0
30.0	73.2	80.4	12 500*	78.0	79.8	10 300*				30.0
32.0	71.7	79.7	12 100*	76.5	79.1	9 900*				32.0
34.0	70.2	78.9	11 700*	75.0	78.3	9 600*	79.7	76.5	8 300*	34.0
36.0	68.7	78.0	11 300*	73.5	77.4	9 300*	78.1	75.6	8 000*	36.0
38.0	67.2	77.1	10 900*	71.9	76.5	9 000*	76.5	74.7	7 900*	38.0
40.0	65.6	76.1	10 500*	70.4	75.5	8 700*	74.9	73.6	7 600*	40.0
44.0	62.5	73.9	9 900*	67.2	73.3	8 200*	71.7	71.4	7 200*	44.0
48.0	59.2	71.4	9 200*	63.9	70.8	7 800*	68.3	68.8	6 800*	48.0
52.0	55.8	68.5	8 600*	60.4	67.9	7 300*	64.7	65.9	6 500*	52.0
56.0	52.3	65.3	8 100*	56.9	64.7	6 900*	61.0	62.5	6 200*	56.0
60.0	48.5	61.6	7 600*	53.1	61.0	6 500*	57.1	58.7	5 900*	60.0
64.0	44.5	57.4	7 100*	49.0	56.7	6 200*	52.9	54.3	5 700*	64.0
68.0	40.1	52.6	6 700*	44.6	51.8	5 900*	48.2	49.1	5 500*	68.0
72.0	35.3	46.8	6 300*	39.7	46.0	5 700*				72.0
76.0	29.7	39.7	6 000*	33.9	38.8	5 500*				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
19.8	80.8	86.5	14 800*							19.8
20.0	80.7	86.5	14 800*							20.0
22.0	79.4	86.0	14 400*							22.0
24.0	78.0	85.5	14 000*							24.0
26.0	76.6	84.9	13 500*							26.0
28.0	75.2	84.3	13 100*	79.8	83.7	10 700*				28.0
30.0	73.8	83.7	12 700*	78.4	83.0	10 400*				30.0
32.0	72.4	83.0	12 300*	77.0	82.3	10 100*				32.0
34.0	70.9	82.2	11 900*	75.5	81.5	9 800*	80.1	79.7	8 400*	34.0
36.0	69.5	81.4	11 500*	74.1	80.7	9 500*	78.6	78.9	8 100*	36.0
38.0	68.0	80.5	11 100*	72.6	79.8	9 200*	77.1	78.0	7 900*	38.0
40.0	66.6	79.5	10 800*	71.1	78.9	8 900*	75.5	77.0	7 700*	40.0
44.0	63.5	77.4	10 100*	68.1	76.7	8 400*	72.4	74.8	7 300*	44.0
48.0	60.4	75.0	9 500*	65.0	74.4	7 900*	69.2	72.4	6 900*	48.0
52.0	57.2	72.3	8 900*	61.7	71.7	7 500*	65.9	69.6	6 600*	52.0
56.0	53.9	69.3	8 300*	58.3	68.6	7 100*	62.4	66.5	6 300*	56.0
60.0	50.4	65.8	7 800*	54.8	65.1	6 700*	58.7	62.9	6 000*	60.0
64.0	46.6	61.9	7 300*	51.0	61.2	6 300*	54.8	58.8	5 800*	64.0
68.0	42.6	57.4	6 900*	46.9	56.7	6 100*	50.5	54.1	5 600*	68.0
72.0	38.3	52.3	6 500*	42.5	51.5	5 800*	45.8	48.5	5 400*	72.0
76.0	33.4	46.1	6 200*	37.5	45.2	5 600*				76.0
80.0	27.6	38.5	5 900*							80.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
21.3	80.2	89.3	14 600*							21.3
22.0	79.7	89.1	14 500*							22.0
24.0	78.4	88.7	14 100*							24.0
26.0	77.1	88.1	13 700*							26.0
28.0	75.7	87.5	13 300*	80.2	86.8	10 800*				28.0
30.0	74.4	86.9	12 800*	78.8	86.2	10 400*				30.0
32.0	73.0	86.2	12 500*	77.5	85.5	10 200*				32.0
34.0	71.6	85.5	12 100*	76.1	84.8	9 900*	80.4	82.9	8 400*	34.0
36.0	70.2	84.7	11 700*	74.7	84.0	9 600*	79.0	82.1	8 200*	36.0
38.0	68.8	83.8	11 400*	73.3	83.1	9 300*	77.6	81.3	8 000*	38.0
40.0	67.4	82.9	11 000*	71.8	82.2	9 000*	76.1	80.3	7 800*	40.0
44.0	64.5	80.9	10 300*	68.9	80.2	8 500*	73.1	78.3	7 400*	44.0
48.0	61.6	78.6	9 700*	65.9	77.9	8 000*	70.1	75.9	7 000*	48.0
52.0	58.5	76.0	9 100*	62.8	75.3	7 600*	66.9	73.3	6 700*	52.0
56.0	55.3	73.1	8 500*	59.6	72.5	7 200*	63.6	70.3	6 400*	56.0
60.0	52.0	69.9	8 000*	56.3	69.2	6 800*	60.1	66.9	6 100*	60.0
64.0	48.5	66.2	7 600*	52.8	65.5	6 500*	56.5	63.1	5 900*	64.0
68.0	44.8	62.1	7 200*	49.0	61.3	6 200*	52.5	58.8	5 700*	68.0
72.0	40.8	57.3	6 800*	45.0	56.6	6 000*	48.3	53.7	5 500*	72.0
76.0	36.4	51.8	6 400*	40.5	51.0	5 700*				76.0
80.0	31.5	45.2	6 100*	35.4	44.3	5 500*				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
21.3	80.5	92.4	14 700*							21.3
22.0	80.1	92.3	14 600*							22.0
24.0	78.8	91.8	14 200*							24.0
26.0	77.5	91.3	13 800*							26.0
28.0	76.2	90.7	13 400*	80.5	90.0	10 900*				28.0
30.0	74.9	90.1	13 000*	79.2	89.4	10 500*				30.0
32.0	73.6	89.4	12 700*	77.9	88.7	10 200*				32.0
34.0	72.3	88.7	12 200*	76.6	88.0	9 900*				34.0
36.0	70.9	87.9	11 900*	75.2	87.2	9 700*	79.4	85.4	8 300*	36.0
38.0	69.6	87.1	11 500*	73.9	86.4	9 400*	78.0	84.5	8 000*	38.0
40.0	68.2	86.2	11 200*	72.5	85.5	9 200*	76.6	83.6	7 900*	40.0
44.0	65.5	84.3	10 500*	69.7	83.6	8 600*	73.8	81.6	7 400*	44.0
48.0	62.6	82.1	9 900*	66.8	81.4	8 200*	70.8	79.4	7 100*	48.0
52.0	59.7	79.7	9 300*	63.9	79.0	7 700*	67.8	76.9	6 800*	52.0
56.0	56.7	76.9	8 800*	60.8	76.2	7 400*	64.7	74.1	6 500*	56.0
60.0	53.5	73.9	8 300*	57.7	73.1	7 000*	61.4	70.9	6 200*	60.0
64.0	50.3	70.4	7 800*	54.4	69.7	6 700*	58.0	67.3	6 000*	64.0
68.0	46.8	66.5	7 400*	50.8	65.8	6 400*	54.3	63.2	5 800*	68.0
72.0	43.1	62.2	7 000*	47.1	61.4	6 100*	50.4	58.6	5 600*	72.0
76.0	39.1	57.1	6 600*	43.0	56.3	5 800*	46.1	53.3	5 400*	76.0
80.0	34.7	51.2	6 300*	38.5	50.3	5 600*				80.0
84.0	29.6	44.2	5 900*							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	95.5	14 800*							21.3
22.0	80.4	95.4	14 700*							22.0
24.0	79.2	94.9	14 300*							24.0
26.0	77.9	94.4	13 900*							26.0
28.0	76.7	93.9	13 500*							28.0
30.0	75.4	93.3	13 200*	79.6	92.6	10 600*				30.0
32.0	74.1	92.6	12 800*	78.3	91.9	10 300*				32.0
34.0	72.9	92.0	12 400*	77.0	91.2	10 000*				34.0
36.0	71.6	91.2	12 100*	75.7	90.5	9 800*	79.8	88.6	8 300*	36.0
38.0	70.3	90.4	11 700*	74.4	89.7	9 500*	78.5	87.8	8 100*	38.0
40.0	69.0	89.6	11 400*	73.1	88.9	9 200*	77.1	86.9	7 900*	40.0
44.0	66.3	87.7	10 700*	70.4	87.0	8 800*	74.4	85.0	7 500*	44.0
48.0	63.6	85.6	10 100*	67.7	84.9	8 300*	71.5	82.9	7 200*	48.0
52.0	60.8	83.3	9 500*	64.9	82.6	7 900*	68.7	80.5	6 900*	52.0
56.0	57.9	80.7	9 000*	62.0	79.9	7 500*	65.7	77.8	6 600*	56.0
60.0	54.9	77.8	8 500*	58.9	77.0	7 100*	62.6	74.7	6 300*	60.0
64.0	51.8	74.5	8 000*	55.8	73.7	6 800*	59.3	71.4	6 100*	64.0
68.0	48.6	70.8	7 600*	52.5	70.1	6 500*	55.9	67.6	5 900*	68.0
72.0	45.1	66.7	7 200*	49.0	65.9	6 200*	52.3	63.3	5 700*	72.0
76.0	41.4	62.1	6 800*	45.3	61.3	5 900*	48.3	58.4	5 500*	76.0
80.0	37.4	56.8	6 500*	41.2	55.9	5 700*				80.0
84.0	32.9	50.5	5 700*	36.6	49.5	5 600*				84.0
88.0	27.8	42.9	4 500*							88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
22.9	80.2	98.3	14 600*							22.9
24.0	79.5	98.0	14 400*							24.0
26.0	78.3	97.6	14 000*							26.0
28.0	77.1	97.0	13 700*							28.0
30.0	75.9	96.5	13 300*	79.9	95.7	10 700*				30.0
32.0	74.7	95.8	12 900*	78.7	95.1	10 400*				32.0
34.0	73.4	95.2	12 600*	77.5	94.4	10 100*				34.0
36.0	72.2	94.5	12 200*	76.2	93.7	9 900*	80.1	91.8	8 400*	36.0
38.0	70.9	93.7	11 900*	74.9	93.0	9 600*	78.8	91.0	8 200*	38.0
40.0	69.7	92.9	11 500*	73.7	92.1	9 400*	77.5	90.2	8 000*	40.0
44.0	67.1	91.1	10 900*	71.1	90.4	8 900*	74.9	88.3	7 600*	44.0
48.0	64.5	89.1	10 300*	68.5	88.4	8 400*	72.2	86.3	7 300*	48.0
52.0	61.8	86.8	9 700*	65.7	86.1	8 000*	69.4	84.0	7 000*	52.0
56.0	59.1	84.3	9 200*	63.0	83.6	7 700*	66.6	81.4	6 700*	56.0
60.0	56.2	81.6	8 700*	60.1	80.8	7 300*	63.6	78.5	6 400*	60.0
64.0	53.3	78.5	8 200*	57.1	77.7	6 900*	60.6	75.3	6 200*	64.0
68.0	50.2	75.0	7 800*	54.0	74.2	6 600*	57.3	71.8	5 900*	68.0
72.0	46.9	71.2	7 400*	50.7	70.4	6 300*	53.9	67.7	5 700*	72.0
76.0	43.5	66.8	7 000*	47.2	66.0	6 100*	50.3	63.2	5 600*	76.0
80.0	39.8	61.9	6 600*	43.5	61.0	5 800*	46.3	58.0	5 500*	80.0
84.0	35.8	56.3	5 400*	39.4	55.3	5 700*				84.0
88.0	31.2	49.6	4 300*	34.7	48.6	5 000*				88.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	101.4	14 700*							22.9
24.0	79.8	101.2	14 500*							24.0
26.0	78.7	100.7	14 200*							26.0
28.0	77.5	100.2	13 800*							28.0
30.0	76.3	99.6	13 500*	80.2	98.9	10 800*				30.0
32.0	75.1	99.0	13 100*	79.0	98.3	10 500*				32.0
34.0	73.9	98.4	12 700*	77.9	97.6	10 200*				34.0
36.0	72.7	97.7	12 400*	76.6	96.9	10 000*				36.0
38.0	71.5	97.0	12 000*	75.4	96.2	9 700*	79.2	94.2	8 200*	38.0
40.0	70.3	96.2	11 700*	74.2	95.4	9 500*	78.0	93.4	8 000*	40.0
44.0	67.9	94.5	11 100*	71.7	93.7	9 000*	75.4	91.7	7 700*	44.0
48.0	65.3	92.5	10 500*	69.2	91.8	8 600*	72.8	89.7	7 300*	48.0
52.0	62.8	90.4	9 900*	66.6	89.6	8 100*	70.2	87.5	7 000*	52.0
56.0	60.1	88.0	9 400*	63.9	87.2	7 700*	67.4	85.0	6 700*	56.0
60.0	57.4	85.3	8 900*	61.2	84.5	7 400*	64.6	82.3	6 500*	60.0
64.0	54.6	82.4	8 400*	58.3	81.6	7 100*	61.7	79.2	6 300*	64.0
68.0	51.7	79.1	8 000*	55.4	78.3	6 800*	58.6	75.8	6 000*	68.0
72.0	48.6	75.4	7 600*	52.3	74.6	6 500*	55.4	72.0	5 800*	72.0
76.0	45.4	71.4	7 200*	49.0	70.5	6 200*	52.0	67.8	5 700*	76.0
80.0	41.9	66.8	6 500*	45.5	65.9	6 000*	48.4	63.0	5 500*	80.0
84.0	38.2	61.6	5 300*	41.8	60.7	5 700*				84.0
88.0	34.1	55.7	4 200*	37.6	54.7	4 900*				88.0
92.0	29.5	48.6	3 200*							92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.8	104.5	14 800*							22.9
24.0	80.1	104.3	14 700*							24.0
26.0	79.0	103.8	14 300*							26.0
28.0	77.9	103.3	13 900*							28.0
30.0	76.7	102.8	13 600*							30.0
32.0	75.6	102.2	13 200*	79.4	101.4	10 600*				32.0
34.0	74.4	101.6	12 900*	78.2	100.8	10 300*				34.0
36.0	73.3	100.9	12 500*	77.1	100.2	10 100*				36.0
38.0	72.1	100.2	12 200*	75.9	99.4	9 800*	79.6	97.4	8 300*	38.0
40.0	70.9	99.5	11 900*	74.7	98.7	9 600*	78.3	96.7	8 100*	40.0
44.0	68.5	97.8	11 300*	72.3	97.0	9 100*	75.9	95.0	7 700*	44.0
48.0	66.1	95.9	10 700*	69.8	95.2	8 700*	73.4	93.1	7 400*	48.0
52.0	63.6	93.9	10 100*	67.3	93.1	8 300*	70.8	90.9	7 100*	52.0
56.0	61.1	91.5	9 600*	64.8	90.8	7 900*	68.2	88.6	6 800*	56.0
60.0	58.5	89.0	9 100*	62.2	88.2	7 500*	65.5	85.9	6 600*	60.0
64.0	55.8	86.2	8 600*	59.4	85.4	7 200*	62.7	83.0	6 300*	64.0
68.0	53.0	83.1	8 200*	56.6	82.3	6 900*	59.8	79.8	6 100*	68.0
72.0	50.1	79.6	7 800*	53.7	78.8	6 600*	56.8	76.2	5 900*	72.0
76.0	47.1	75.8	7 400*	50.6	74.9	6 400*	53.6	72.2	5 700*	76.0
80.0	43.8	71.5	6 200*	47.3	70.6	6 100*	50.2	67.7	5 600*	80.0
84.0	40.4	66.7	5 000*	43.9	65.8	5 900*	46.5	62.7	5 400*	84.0
88.0	36.7	61.3	4 000*	40.1	60.3	4 700*				88.0
92.0	32.6	54.9	2 900*	35.9	53.8	3 600*				92.0
96.0	27.9	47.4	2 000*							96.0



Liftcrane Jib Capacities

M-250 SERIES 3

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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										
24.4	80.2	107.3	14 700*							24.4
26.0	79.3	107.0	14 400*							26.0
28.0	78.2	106.5	14 000*							28.0
30.0	77.1	106.0	13 700*							30.0
32.0	76.0	105.4	13 300*	79.7	104.6	10 700*				32.0
34.0	74.9	104.8	13 000*	78.6	104.0	10 400*				34.0
36.0	73.8	104.2	12 700*	77.4	103.4	10 200*				36.0
38.0	72.6	103.5	12 400*	76.3	102.7	9 900*	79.9	100.6	8 400*	38.0
40.0	71.5	102.7	12 100*	75.2	101.9	9 700*	78.7	99.9	8 200*	40.0
44.0	69.2	101.1	11 400*	72.8	100.3	9 200*	76.3	98.2	7 800*	44.0
48.0	66.9	99.3	10 900*	70.5	98.5	8 800*	73.9	96.4	7 500*	48.0
52.0	64.5	97.3	10 300*	68.1	96.5	8 400*	71.5	94.4	7 200*	52.0
56.0	62.0	95.1	9 800*	65.6	94.3	8 000*	68.9	92.1	6 900*	56.0
60.0	59.5	92.6	9 300*	63.1	91.8	7 700*	66.3	89.6	6 600*	60.0
64.0	56.9	89.9	8 800*	60.5	89.1	7 300*	63.7	86.8	6 400*	64.0
68.0	54.3	87.0	8 400*	57.8	86.1	7 000*	60.9	83.7	6 200*	68.0
72.0	51.5	83.7	8 000*	55.0	82.8	6 700*	58.0	80.3	6 000*	72.0
76.0	48.6	80.1	7 300*	52.1	79.2	6 400*	55.0	76.5	5 800*	76.0
80.0	45.6	76.0	5 900*	49.0	75.1	6 200*	51.8	72.3	5 600*	80.0
84.0	42.4	71.5	4 800*	45.8	70.6	5 700*	48.4	67.6	5 500*	84.0
88.0	38.9	66.5	3 700*	42.3	65.5	4 500*	44.8	62.2	5 100*	88.0
92.0	35.2	60.7	2 700*	38.5	59.7	3 400*				92.0
96.0	31.0	54.0	1 800*	34.2	52.9	2 400*				96.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.5	110.4	14 700*							24.4
26.0	79.6	110.1	14 500*							26.0
28.0	78.6	109.6	14 100*							28.0
30.0	77.5	109.1	13 800*							30.0
32.0	76.4	108.6	13 500*	80.0	107.8	10 700*				32.0
34.0	75.3	108.0	13 200*	78.9	107.2	10 500*				34.0
36.0	74.2	107.4	12 800*	77.8	106.6	10 200*				36.0
38.0	73.1	106.7	12 500*	76.7	105.9	10 000*				38.0
40.0	72.0	106.0	12 200*	75.6	105.2	9 700*	79.1	103.1	8 200*	40.0
44.0	69.8	104.4	11 600*	73.3	103.6	9 300*	76.8	101.5	7 900*	44.0
48.0	67.5	102.7	11 000*	71.1	101.9	8 900*	74.4	99.7	7 600*	48.0
52.0	65.2	100.7	10 400*	68.7	99.9	8 500*	72.0	97.8	7 200*	52.0
56.0	62.9	98.6	10 000*	66.4	97.8	8 100*	69.6	95.6	7 000*	56.0
60.0	60.5	96.2	9 500*	63.9	95.4	7 800*	67.1	93.1	6 700*	60.0
64.0	58.0	93.6	9 000*	61.4	92.8	7 400*	64.6	90.5	6 500*	64.0
68.0	55.4	90.8	8 600*	58.8	90.0	7 100*	61.9	87.5	6 300*	68.0
72.0	52.8	87.7	8 200*	56.2	86.8	6 900*	59.2	84.3	6 100*	72.0
76.0	50.0	84.2	6 900*	53.4	83.3	6 600*	56.3	80.7	5 900*	76.0
80.0	47.2	80.4	5 700*	50.5	79.5	6 300*	53.3	76.7	5 700*	80.0
84.0	44.2	76.2	4 500*	47.5	75.3	5 400*	50.1	72.3	5 600*	84.0
88.0	40.9	71.5	3 400*	44.2	70.5	4 200*	46.7	67.3	4 900*	88.0
92.0	37.5	66.2	2 400*	40.7	65.2	3 200*				92.0
96.0				36.9	59.0	2 100*				96.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
112 810 kg Crane Counterweight
54 430 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 3

36.6m (120 Ft.) JIB

Jib Oper. Radius Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Radius 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	80.7	113.5	14 800*							24.4
26.0	79.9	113.2	14 600*							26.0
28.0	78.9	112.8	14 200*							28.0
30.0	77.8	112.3	13 900*							30.0
32.0	76.8	111.7	13 600*							32.0
34.0	75.7	111.2	13 300*	79.2	110.3	10 600*				34.0
36.0	74.7	110.6	13 000*	78.2	109.7	10 300*				36.0
38.0	73.6	109.9	12 700*	77.1	109.1	10 100*				38.0
40.0	72.5	109.2	12 300*	76.0	108.4	9 800*	79.4	106.3	8 300*	40.0
44.0	70.4	107.7	11 700*	73.8	106.9	9 400*	77.1	104.8	7 900*	44.0
48.0	68.2	106.0	11 200*	71.6	105.2	9 000*	74.9	103.0	7 600*	48.0
52.0	66.0	104.1	10 600*	69.4	103.3	8 600*	72.6	101.1	7 300*	52.0
56.0	63.7	102.1	10 100*	67.1	101.3	8 200*	70.2	99.0	7 000*	56.0
60.0	61.3	99.8	9 600*	64.7	99.0	7 900*	67.8	96.7	6 800*	60.0
64.0	59.0	97.3	9 200*	62.3	96.5	7 600*	65.4	94.1	6 600*	64.0
68.0	56.5	94.6	8 800*	59.8	93.7	7 200*	62.8	91.3	6 300*	68.0
72.0	54.0	91.6	8 400*	57.3	90.7	7 000*	60.2	88.2	6 100*	72.0
76.0	51.4	88.3	7 200*	54.6	87.4	6 700*	57.5	84.8	6 000*	76.0
80.0	48.6	84.7	5 900*	51.9	83.8	6 400*	54.6	81.0	5 800*	80.0
84.0	45.8	80.7	4 800*	49.0	79.7	5 700*	51.6	76.9	5 700*	84.0
88.0	42.8	76.2	3 700*	46.0	75.3	4 600*	48.5	72.2	5 200*	88.0
92.0	39.6	71.3	2 700*	42.7	70.3	3 500*	45.1	67.0	4 100*	92.0
96.0	36.1	65.7	1 900*	39.2	64.7	2 500*				96.0