



Liftcrane Jib Capacities

**Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 7585-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 lower boom point. All other sheaves must be removed from 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 the 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, 93 890 kg crane counterweight, and two 13 610 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 of Crawlers		Over Rear of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 132	Boom Length	Jib No. 132	Boom Length	Jib No. 132
91.4m	---	91.4m	---	91.4m	---
88.4m	---	88.4m	---	88.4m	---
85.3m	---	85.3m	---	85.3m	---
82.3m	---	82.3m	---	82.3m	---
79.2m	24.4m	79.2m	24.4m	79.2m	24.4m
76.2m	36.6m	76.2m	36.6m	76.2m	30.5m
				73.2m	36.6m
Load block, hook and weight ball on ground at start.					



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M-250 SERIES 2

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	25 500	53.5	42.0	24 000*	55.4	41.0	18 400*	36.0
38.0	48.3	40.6	23 500	50.5	40.2	23 500*	52.4	39.2	17 900*	38.0
40.0	45.2	38.6	21 800	47.4	38.2	22 100	49.2	37.1	17 500*	40.0
44.0	38.5	33.9	18 900	40.5	33.3	19 100				44.0
48.0	30.4	27.7	16 500							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	27 300	58.5	47.4	25 000*	60.4	46.5	19 200*	34.0
36.0	53.8	46.3	25 100	55.9	45.9	24 400*	57.8	45.0	18 800*	36.0
38.0	51.1	44.7	23 200	53.2	44.3	23 500	55.1	43.3	18 300*	38.0
40.0	48.4	42.9	21 500	50.4	42.5	21 800	52.2	41.5	17 900*	40.0
44.0	42.4	38.7	18 600	44.4	38.2	18 800	46.0	37.1	17 200*	44.0
48.0	35.6	33.5	16 200	37.5	32.9	16 300				48.0



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ANSI B30.5
Requirements

M-250 SERIES 2

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	27 000	60.4	51.1	25 400*	62.3	50.2	19 600*	34.0
36.0	56.0	50.1	24 800	58.0	49.7	24 800	59.8	48.8	19 100*	36.0
38.0	53.5	48.6	22 900	55.5	48.2	23 300	57.3	47.3	18 700*	38.0
40.0	51.0	47.0	21 200	53.0	46.6	21 500	54.7	45.6	18 200*	40.0
44.0	45.7	43.2	18 300	47.6	42.8	18 500	49.2	41.7	17 500*	44.0
48.0	39.7	38.7	15 900	41.5	38.1	16 100				48.0
52.0	32.8	32.9	13 900	34.5	32.3	14 000				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	29 100	64.2	55.9	26 500*	66.1	55.0	20 600*	32.0
34.0	60.1	55.1	26 700	62.0	54.7	25 900*	63.9	53.8	20 000*	34.0
36.0	57.9	53.8	24 500	59.8	53.4	24 900	61.6	52.5	19 500*	36.0
38.0	55.7	52.4	22 600	57.5	52.0	23 000	59.3	51.1	19 000*	38.0
40.0	53.3	50.9	20 900	55.2	50.5	21 200	56.9	49.6	18 600*	40.0
44.0	48.4	47.5	17 900	50.3	47.1	18 200	51.8	46.0	17 800*	44.0
48.0	43.1	43.4	15 500	44.9	42.9	15 800	46.3	41.8	15 900	48.0
52.0	37.2	38.4	13 500	38.8	37.9	13 700				52.0
56.0	30.2	32.1	11 800							56.0



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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 500b	67.6	60.3	27 600*	69.4	59.5	21 500*	30.0
32.0	63.7	59.7	29 000b	65.6	59.3	26 900*	67.3	58.5	21 000*	32.0
34.0	61.7	58.6	26 500	63.5	58.2	26 200	65.3	57.4	20 400*	34.0
36.0	59.6	57.4	24 300	61.4	57.0	24 900	63.2	56.1	19 900*	36.0
38.0	57.5	56.1	22 400	59.3	55.7	22 800	61.0	54.8	19 400*	38.0
40.0	55.3	54.7	20 700	57.1	54.3	21 000	58.8	53.4	18 900*	40.0
44.0	50.8	51.6	17 800	52.6	51.1	18 100	54.1	50.1	18 100*	44.0
48.0	46.0	47.9	15 400	47.7	47.4	15 600	49.1	46.3	15 800	48.0
52.0	40.7	43.4	13 400	42.3	42.9	13 600				52.0
56.0	34.7	38.0	11 700	36.3	37.4	11 800				56.0
60.0	27.6	31.0	10 200							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	31 600b	68.6	63.7	28 000*	70.4	62.9	21 900*	30.0
32.0	65.0	63.1	28 700b	66.8	62.8	27 300*	68.5	61.9	21 300*	32.0
34.0	63.1	62.1	26 200b	64.8	61.7	26 500	66.5	60.8	20 700*	34.0
36.0	61.1	61.0	24 000	62.9	60.6	24 500	64.6	59.7	20 200*	36.0
38.0	59.2	59.8	22 100	60.9	59.4	22 500	62.5	58.5	19 700*	38.0
40.0	57.1	58.5	20 400	58.9	58.1	20 800	60.5	57.1	19 200*	40.0
44.0	52.9	55.5	17 500	54.6	55.1	17 800	56.2	54.1	18 000	44.0
48.0	48.5	52.1	15 000	50.1	51.6	15 300	51.6	50.6	15 600	48.0
52.0	43.7	48.1	13 100	45.3	47.6	13 300	46.6	46.4	13 500	52.0
56.0	38.4	43.3	11 300	39.9	42.7	11 500				56.0
60.0	32.3	37.3	9 900	33.8	36.7	10 000				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	34 100 b	71.4	67.9	29 100*	73.1	67.0	22 800*	28.0
30.0	67.9	67.4	31 300 b	69.6	67.0	28 400*	71.3	66.2	22 200*	30.0
32.0	66.1	66.5	28 400 b	67.8	66.1	27 700*	69.5	65.3	21 600*	32.0
34.0	64.3	65.5	25 900 b	66.0	65.2	26 500	67.7	64.3	21 000*	34.0
36.0	62.5	64.5	23 700	64.2	64.1	24 200	65.8	63.2	20 500*	36.0
38.0	60.6	63.3	21 800	62.3	62.9	22 200	63.9	62.0	20 000*	38.0
40.0	58.7	62.1	20 100	60.4	61.7	20 500	61.9	60.8	19 600*	40.0
44.0	54.8	59.4	17 200	56.4	58.9	17 500	57.9	58.0	17 900	44.0
48.0	50.7	56.2	14 800	52.3	55.7	15 000	53.7	54.7	15 300	48.0
52.0	46.3	52.5	12 700	47.8	52.0	13 000	49.1	50.9	13 200	52.0
56.0	41.5	48.1	11 000	43.0	47.6	11 200	44.2	46.4	11 400	56.0
60.0	36.2	42.9	9 600	37.6	42.3	9 700				60.0
64.0	30.0	36.5	8 300	31.3	35.8	8 400				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	34 400 b	72.2	71.1	29 500*	73.8	70.3	23 100*	28.0
30.0	68.9	70.7	30 900 b	70.5	70.3	28 800*	72.1	69.5	22 500*	30.0
32.0	67.2	69.9	28 000 b	68.8	69.5	28 100*	70.4	68.6	21 900*	32.0
34.0	65.5	68.9	25 600 b	67.1	68.6	26 200	68.7	67.7	21 300*	34.0
36.0	63.7	67.9	23 400	65.4	67.5	23 900	66.9	66.7	20 800*	36.0
38.0	62.0	66.9	21 500	63.6	66.5	21 900	65.1	65.6	20 300*	38.0
40.0	60.2	65.7	19 700	61.8	65.3	20 200	63.3	64.4	19 900*	40.0
44.0	56.5	63.1	16 800	58.1	62.7	17 200	59.5	61.7	17 500	44.0
48.0	52.6	60.1	14 400	54.2	59.7	14 700	55.5	58.7	15 000	48.0
52.0	48.5	56.7	12 400	50.0	56.2	12 700	51.3	55.2	12 900	52.0
56.0	44.1	52.7	10 700	45.6	52.2	10 900	46.8	51.1	11 100	56.0
60.0	39.4	48.1	9 200	40.8	47.5	9 400				60.0
64.0	34.0	42.4	8 000	35.4	41.8	8 100				64.0
68.0	27.7	35.4	6 900							68.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	36 700 *b	74.5	75.1	30 600*	76.1	74.2	24 000*	26.0
28.0	71.4	74.8	34 200 *b	73.0	74.4	29 800*	74.5	73.5	23 400*	28.0
30.0	69.8	74.0	30 700 b	71.4	73.6	29 100*	72.9	72.8	22 800*	30.0
32.0	68.1	73.2	27 900 b	69.7	72.8	28 400*	71.3	72.0	22 200*	32.0
34.0	66.5	72.3	25 400 b	68.1	71.9	26 000	69.6	71.1	21 600*	34.0
36.0	64.9	71.3	23 200 b	66.4	71.0	23 800	67.9	70.1	21 100*	36.0
38.0	63.2	70.3	21 300	64.7	69.9	21 800	66.2	69.0	20 600*	38.0
40.0	61.5	69.2	19 600	63.0	68.8	20 000	64.5	67.9	20 100	40.0
44.0	58.0	66.8	16 600	59.5	66.4	17 000	60.9	65.4	17 400	44.0
48.0	54.4	64.0	14 300	55.9	63.6	14 600	57.2	62.6	14 900	48.0
52.0	50.5	60.8	12 200	52.0	60.3	12 500	53.3	59.3	12 800	52.0
56.0	46.5	57.1	10 500	47.9	56.6	10 800	49.1	55.5	11 000	56.0
60.0	42.1	52.8	9 100	43.5	52.3	9 300	44.6	51.1	9 500	60.0
64.0	37.3	47.8	7 800	38.7	47.2	8 000				64.0
68.0	31.9	41.8	6 700	33.2	41.1	6 800				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	37 300 *b	75.2	78.3	30 900 *b	76.7	77.4	24 300*	26.0
28.0	72.1	78.0	33 800 *b	73.6	77.6	30 200*	75.2	76.8	23 600*	28.0
30.0	70.6	77.3	30 400 b	72.1	76.9	29 400*	73.6	76.0	23 000*	30.0
32.0	69.0	76.5	27 600 b	70.6	76.1	28 200	72.0	75.2	22 400*	32.0
34.0	67.5	75.6	25 100 b	69.0	75.3	25 700	70.5	74.4	21 900*	34.0
36.0	65.9	74.7	22 900 b	67.4	74.3	23 500	68.9	73.5	21 400*	36.0
38.0	64.3	73.8	21 000 b	65.8	73.4	21 500	67.2	72.5	20 900*	38.0
40.0	62.7	72.7	19 200	64.2	72.3	19 700	65.6	71.4	20 300	40.0
44.0	59.4	70.4	16 300	60.8	70.0	16 700	62.2	69.0	17 100	44.0
48.0	55.9	67.8	13 900	57.4	67.3	14 300	58.7	66.3	14 600	48.0
52.0	52.3	64.7	11 900	53.8	64.3	12 200	55.0	63.3	12 500	52.0
56.0	48.6	61.3	10 200	50.0	60.8	10 500	51.1	59.7	10 700	56.0
60.0	44.5	57.4	8 700	45.9	56.9	9 000	47.0	55.7	9 100	60.0
64.0	40.2	52.8	7 500	41.5	52.3	7 700				64.0
68.0	35.4	47.4	6 400	36.6	46.8	6 500				68.0
72.0	29.9	40.9	5 300							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	37 500 b	75.7	81.5	31 200 *b	77.2	80.6	24 500*	26.0
28.0	72.8	81.2	33 500 b	74.3	80.8	30 500*	75.7	80.0	23 900*	28.0
30.0	71.3	80.5	30 100 b	72.8	80.1	29 800*	74.3	79.3	23 300*	30.0
32.0	69.8	79.8	27 300 b	71.3	79.4	27 900	72.8	78.5	22 700*	32.0
34.0	68.4	79.0	24 800 b	69.8	78.6	25 400	71.2	77.7	22 100*	34.0
36.0	66.8	78.1	22 600 b	68.3	77.7	23 200	69.7	76.8	21 700*	36.0
38.0	65.3	77.2	20 700 b	66.8	76.8	21 200	68.2	75.9	21 200*	38.0
40.0	63.8	76.2	19 000 b	65.2	75.8	19 500	66.6	74.9	20 000	40.0
44.0	60.6	74.0	16 000	62.0	73.5	16 500	63.4	72.6	16 900	44.0
48.0	57.4	71.4	13 600	58.8	71.0	14 000	60.0	70.1	14 300	48.0
52.0	54.0	68.6	11 600	55.4	68.2	11 900	56.6	67.2	12 200	52.0
56.0	50.4	65.4	9 900	51.8	64.9	10 200	53.0	63.9	10 400	56.0
60.0	46.7	61.7	8 500	48.0	61.2	8 700	49.1	60.1	8 900	60.0
64.0	42.7	57.5	7 200	44.0	57.0	7 400	45.0	55.8	7 500	64.0
68.0	38.3	52.7	6 000	39.6	52.1	6 200				68.0
72.0	33.5	46.9	5 100	34.7	46.2	5 200				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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	37 100 b	76.2	84.6	31 500 *b	77.7	83.8	24 800*	26.0
28.0	73.4	84.4	33 200 b	74.8	84.0	30 800 *b	76.3	83.2	24 100*	28.0
30.0	72.0	83.7	29 800 b	73.4	83.4	30 000	74.8	82.5	23 500*	30.0
32.0	70.6	83.0	26 900 b	72.0	82.6	27 700	73.4	81.8	22 900*	32.0
34.0	69.2	82.2	24 500 b	70.6	81.9	25 100	72.0	81.0	22 400*	34.0
36.0	67.7	81.4	22 300 b	69.1	81.0	22 900	70.5	80.2	21 900*	36.0
38.0	66.3	80.5	20 400 b	67.7	80.1	20 900	69.0	79.2	21 400	38.0
40.0	64.8	79.6	18 600 b	66.2	79.2	19 100	67.5	78.3	19 700	40.0
44.0	61.8	77.5	15 700	63.2	77.1	16 100	64.4	76.1	16 600	44.0
48.0	58.7	75.1	13 300	60.0	74.7	13 700	61.3	73.7	14 100	48.0
52.0	55.5	72.4	11 300	56.8	71.9	11 600	58.0	71.0	11 900	52.0
56.0	52.1	69.3	9 600	53.4	68.9	9 900	54.6	67.9	10 100	56.0
60.0	48.6	65.9	8 100	49.9	65.4	8 400	51.0	64.3	8 600	60.0
64.0	44.9	62.0	6 800	46.1	61.5	7 100	47.2	60.3	7 300	64.0
68.0	40.9	57.5	5 700	42.1	57.0	5 900				68.0
72.0	36.5	52.4	4 700	37.7	51.7	4 900				72.0
76.0	31.6	46.2	3 800	32.7	45.5	4 000				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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							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	37 300 *b	76.7	87.8	31 800 *b	78.1	87.0	25 000*	26.0
28.0	74.0	87.6	33 400 *b	75.4	87.2	31 000 *b	76.8	86.4	24 300*	28.0
30.0	72.6	87.0	30 100 *b	74.0	86.6	30 300	75.4	85.7	23 700*	30.0
32.0	71.3	86.3	27 200 *b	72.7	85.9	27 900	74.0	85.0	23 200*	32.0
34.0	69.9	85.5	24 700 b	71.3	85.1	25 400	72.6	84.3	22 600*	34.0
36.0	68.5	84.7	22 500 b	69.9	84.3	23 100	71.2	83.5	22 200*	36.0
38.0	67.1	83.9	20 600 b	68.5	83.5	21 200	69.8	82.6	21 600	38.0
40.0	65.7	83.0	18 900 b	67.1	82.6	19 400	68.4	81.7	19 900	40.0
44.0	62.8	80.9	16 000 b	64.2	80.5	16 400	65.4	79.6	16 800	44.0
48.0	59.9	78.7	13 500	61.2	78.2	13 900	62.4	77.3	14 300	48.0
52.0	56.8	76.1	11 600	58.1	75.7	11 900	59.3	74.7	12 200	52.0
56.0	53.6	73.2	9 800	54.9	72.8	10 100	56.1	71.7	10 400	56.0
60.0	50.3	70.0	8 400	51.6	69.5	8 600	52.7	68.4	8 900	60.0
64.0	46.8	66.3	7 100	48.1	65.8	7 300	49.1	64.7	7 500	64.0
68.0	43.1	62.2	6 000	44.3	61.6	6 200	45.3	60.4	6 300	68.0
72.0	39.1	57.4	5 000	40.3	56.9	5 200				72.0
76.0	34.8	51.9	4 100	35.9	51.3	4 300				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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	37 000 b	77.2	91.0	32 100 *b	78.5	90.1	25 200*	26.0
28.0	74.5	90.8	33 100 b	75.9	90.4	31 300 *b	77.2	89.6	24 500*	28.0
30.0	73.2	90.2	29 800 b	74.6	89.8	30 300	75.9	88.9	24 000*	30.0
32.0	71.9	89.5	26 900 b	73.3	89.1	27 600	74.6	88.3	23 400*	32.0
34.0	70.6	88.8	24 400 b	71.9	88.4	25 100	73.2	87.5	22 900*	34.0
36.0	69.3	88.0	22 200 b	70.6	87.6	22 900	71.9	86.7	22 400*	36.0
38.0	67.9	87.2	20 300 b	69.2	86.8	20 900	70.5	85.9	21 400	38.0
40.0	66.6	86.3	18 600 b	67.9	85.9	19 100	69.1	85.0	19 600	40.0
44.0	63.8	84.4	15 600 b	65.1	84.0	16 100	66.3	83.1	16 600	44.0
48.0	61.0	82.2	13 200	62.3	81.8	13 700	63.4	80.8	14 000	48.0
52.0	58.1	79.8	11 300	59.3	79.3	11 600	60.5	78.4	11 900	52.0
56.0	55.0	77.0	9 500	56.3	76.6	9 800	57.4	75.6	10 100	56.0
60.0	51.9	74.0	8 100	53.1	73.5	8 300	54.2	72.4	8 600	60.0
64.0	48.6	70.5	6 800	49.8	70.0	7 000	50.8	68.9	7 300	64.0
68.0	45.2	66.6	5 700	46.3	66.1	5 900	47.3	64.9	6 000	68.0
72.0	41.5	62.3	4 700	42.6	61.7	4 800				72.0
76.0	37.5	57.2	3 800	38.6	56.6	3 900				76.0
80.0	33.0	51.4	3 000	34.1	50.7	3 100				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	25 800	60.3	49.4	21 100*	63.1	48.0	14 400*	36.0
38.0	54.9	48.5	24 200	57.8	47.9	20 400*	60.5	46.5	14 000*	38.0
40.0	52.4	46.9	22 400	55.3	46.2	19 700*	57.9	44.8	13 600*	40.0
44.0	47.0	43.1	19 500	49.8	42.4	18 600*	52.2	40.8	13 000*	44.0
48.0	41.0	38.5	17 100	43.7	37.7	17 300				48.0
52.0	34.1	32.8	15 000	36.6	31.7	15 200				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	25 800	62.0	53.1	21 600*	64.7	51.7	14 700*	36.0
38.0	56.9	52.3	23 800	59.7	51.7	20 900*	62.4	50.3	14 300*	38.0
40.0	54.6	50.8	22 100	57.4	50.1	20 200*	59.9	48.7	13 900*	40.0
44.0	49.7	47.4	19 100	52.4	46.7	19 100*	54.8	45.1	13 200*	44.0
48.0	44.3	43.3	16 700	47.0	42.5	17 000	49.1	40.8	12 600*	48.0
52.0	38.4	38.3	14 700	40.8	37.3	14 900				52.0
56.0	31.4	31.9	13 000							56.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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
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	27 000	65.6	57.9	22 900*	68.3	56.6	15 400*	34.0			
36.0	60.8	57.3	25 600	63.6	56.7	22 100*	66.1	55.3	15 000*	36.0			
38.0	58.7	56.0	23 500	61.4	55.4	21 400*	64.0	54.0	14 500*	38.0			
40.0	56.6	54.6	21 800	59.2	54.0	20 700*	61.7	52.6	14 200*	40.0			
44.0	52.0	51.5	18 900	54.6	50.8	19 200	57.0	49.2	13 500*	44.0			
48.0	47.2	47.8	16 400	49.7	47.0	16 800	51.9	45.3	12 900*	48.0			
52.0	41.9	43.3	14 400	44.3	42.4	14 600				52.0			
56.0	35.9	37.8	12 700	38.1	36.8	12 900				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
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	17 300*	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	27 200	66.9	61.4	23 400*	69.4	60.1	15 700*	34.0			
36.0	62.3	60.9	25 200	64.9	60.2	22 600*	67.4	58.9	15 200*	36.0			
38.0	60.3	59.7	23 200	62.9	59.0	21 900*	65.4	57.6	14 800*	38.0			
40.0	58.3	58.4	21 500	60.9	57.7	21 200*	63.3	56.3	14 400*	40.0			
44.0	54.1	55.4	18 500	56.6	54.7	19 000	58.9	53.2	13 700*	44.0			
48.0	49.6	52.0	16 100	52.1	51.2	16 400	54.2	49.6	13 100*	48.0			
52.0	44.8	48.0	14 100	47.2	47.1	14 300	49.1	45.4	12 700*	52.0			
56.0	39.5	43.1	12 300	41.7	42.2	12 600				56.0			
60.0	33.4	37.2	10 900							60.0			



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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*				16.8
18.0	79.3	71.3	32 600*b							
20.0	77.6	70.8	31 800*							
22.0	75.9	70.2	31 200*							
24.0	74.2	69.6	30 500*							
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	27 300	68.0	64.8	23 900*	70.4	63.5	15 900*	34.0
36.0	63.6	64.4	25 000	66.1	63.7	23 100*	68.5	62.4	15 500*	36.0
38.0	61.8	63.2	23 000	64.2	62.6	22 300*	66.6	61.2	15 100*	38.0
40.0	59.8	62.0	21 300	62.3	61.3	21 600	64.6	59.9	14 700*	40.0
44.0	55.9	59.3	18 400	58.3	58.5	18 800	60.5	57.1	14 000*	44.0
48.0	51.8	56.1	15 900	54.1	55.3	16 300	56.2	53.8	13 400*	48.0
52.0	47.3	52.4	13 900	49.6	51.5	14 200	51.6	49.9	12 900*	52.0
56.0	42.5	48.0	12 200	44.7	47.1	12 400	46.5	45.3	12 500*	56.0
60.0	37.2	42.8	10 700	39.3	41.8	10 900				60.0
64.0	31.0	36.3	9 400							64.0
54.9m (180 Ft.) BOOM										
16.8	80.7	74.7	33 200*b	80.7	73.3	27 000*				16.8
18.0	79.7	74.4	32 800*b							
20.0	78.1	73.9	32 000*							
22.0	76.5	73.4	31 400*							
24.0	74.9	72.8	30 700*							
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	27 000	69.0	68.2	24 300*	71.3	66.9	16 200*	34.0
36.0	64.8	67.8	24 700	67.2	67.2	23 500*	69.5	65.8	15 700*	36.0
38.0	63.0	66.8	22 700	65.4	66.1	22 800*	67.7	64.7	15 300*	38.0
40.0	61.2	65.6	21 000	63.6	64.9	21 600	65.9	63.5	14 900*	40.0
44.0	57.5	63.0	18 000	59.9	62.3	18 500	62.0	60.8	14 200*	44.0
48.0	53.7	60.0	15 600	55.9	59.3	16 000	58.0	57.7	13 600*	48.0
52.0	49.6	56.6	13 600	51.8	55.8	13 900	53.7	54.2	13 100*	52.0
56.0	45.2	52.6	11 900	47.3	51.7	12 100	49.1	50.0	12 400	56.0
60.0	40.4	47.9	10 400	42.4	47.0	10 600				60.0
64.0	35.0	42.3	9 100	36.9	41.2	9 300				64.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	26 600	69.9	71.6	24 600*	72.2	70.2	16 400*	34.0
36.0	65.9	71.3	24 400	68.2	70.6	24 000*	70.5	69.2	15 900*	36.0
38.0	64.2	70.2	22 400	66.5	69.6	23 000	68.7	68.2	15 500*	38.0
40.0	62.5	69.1	20 700	64.8	68.4	21 300	67.0	67.1	15 200*	40.0
44.0	59.0	66.7	17 800	61.3	66.0	18 300	63.4	64.5	14 500*	44.0
48.0	55.4	63.9	15 300	57.6	63.1	15 700	59.6	61.6	13 900*	48.0
52.0	51.5	60.7	13 300	53.7	59.9	13 700	55.6	58.3	13 300*	52.0
56.0	47.5	57.0	11 600	49.6	56.1	11 900	51.3	54.4	12 200	56.0
60.0	43.1	52.7	10 100	45.1	51.8	10 400				60.0
64.0	38.3	47.7	8 800	40.2	46.7	9 000				64.0
68.0	32.9	41.6	7 700							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	28 800	72.3	75.7	25 100*	74.5	74.4	17 100*	32.0
34.0	68.5	75.5	26 300	70.7	74.9	24 700*	72.9	73.6	16 600*	34.0
36.0	66.9	74.6	24 100	69.1	74.0	24 400*	71.3	72.6	16 200*	36.0
38.0	65.3	73.7	22 100	67.5	73.0	22 800	69.7	71.6	15 800*	38.0
40.0	63.7	72.6	20 400	65.9	71.9	21 000	68.0	70.5	15 300*	40.0
44.0	60.4	70.3	17 500	62.5	69.6	18 000	64.6	68.1	14 700*	44.0
48.0	56.9	67.6	15 000	59.0	66.9	15 500	61.0	65.4	14 100*	48.0
52.0	53.3	64.6	13 000	55.4	63.9	13 400	57.3	62.3	13 500	52.0
56.0	49.5	61.2	11 200	51.6	60.4	11 600	53.3	58.7	11 900	56.0
60.0	45.5	57.2	9 800	47.5	56.4	10 000	49.1	54.6	10 300	60.0
64.0	41.1	52.7	8 500	43.0	51.7	8 700				64.0
68.0	36.3	47.3	7 300	38.1	46.2	7 500				68.0
72.0	30.8	40.7	6 300							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	28 600	73.0	79.0	25 200*	75.1	77.7	17 200*	32.0
34.0	69.3	78.9	26 100	71.5	78.2	24 900*	73.6	76.9	16 800*	34.0
36.0	67.8	78.0	23 900	70.0	77.3	24 400	72.1	76.0	16 300*	36.0
38.0	66.3	77.1	21 900	68.4	76.4	22 700	70.5	75.0	15 900*	38.0
40.0	64.7	76.1	20 200	66.9	75.4	20 900	68.9	74.0	15 600*	40.0
44.0	61.6	73.9	17 300	63.7	73.1	17 800	65.6	71.7	14 900*	44.0
48.0	58.3	71.3	14 800	60.4	70.6	15 300	62.3	69.1	14 300*	48.0
52.0	54.9	68.5	12 800	56.9	67.7	13 200	58.8	66.2	13 600	52.0
56.0	51.4	65.3	11 100	53.3	64.5	11 400	55.1	62.8	11 800	56.0
60.0	47.6	61.6	9 600	49.5	60.7	9 900	51.2	59.0	10 200	60.0
64.0	43.6	57.4	8 300	45.5	56.5	8 600	46.9	54.6	8 800	64.0
68.0	39.2	52.5	7 200	41.0	51.5	7 400				68.0
72.0	34.4	46.7	6 200	36.0	45.6	6 300				72.0
76.0	28.7	39.7	5 300							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	28 400	73.6	82.3	25 300*	75.7	80.9	17 400*	32.0
34.0	70.1	82.2	25 800	72.2	81.5	25 000*	74.2	80.1	17 000*	34.0
36.0	68.6	81.3	23 600	70.7	80.6	24 300	72.8	79.3	16 500*	36.0
38.0	67.2	80.4	21 600	69.3	79.7	22 400	71.3	78.4	16 200*	38.0
40.0	65.7	79.5	19 900	67.8	78.8	20 600	69.7	77.4	15 800*	40.0
44.0	62.7	77.4	17 000	64.7	76.7	17 600	66.6	75.2	15 100*	44.0
48.0	59.6	75.0	14 500	61.6	74.2	15 000	63.4	72.8	14 500*	48.0
52.0	56.4	72.3	12 500	58.3	71.5	12 900	60.1	70.0	13 300	52.0
56.0	53.0	69.2	10 800	54.9	68.4	11 100	56.6	66.8	11 500	56.0
60.0	49.5	65.8	9 300	51.4	65.0	9 600	53.0	63.2	9 900	60.0
64.0	45.8	61.9	8 000	47.6	61.0	8 300	49.1	59.2	8 500	64.0
68.0	41.7	57.4	6 800	43.5	56.4	7 100				68.0
72.0	37.4	52.2	5 800	39.1	51.1	6 000				72.0
76.0	32.5	46.0	4 900							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	28 100	74.2	85.5	25 400*	76.2	84.2	17 600*	32.0
34.0	70.8	85.4	25 600	72.8	84.8	25 200*	74.8	83.4	17 200*	34.0
36.0	69.4	84.6	23 300	71.4	84.0	24 300	73.4	82.6	16 700*	36.0
38.0	68.0	83.8	21 400	70.0	83.1	22 100	72.0	81.7	16 300*	38.0
40.0	66.6	82.9	19 600	68.6	82.2	20 400	70.5	80.8	16 000*	40.0
44.0	63.7	80.8	16 700	65.7	80.1	17 300	67.6	78.7	15 300*	44.0
48.0	60.7	78.6	14 200	62.7	77.8	14 800	64.5	76.4	14 700*	48.0
52.0	57.7	76.0	12 200	59.6	75.2	12 700	61.3	73.7	13 100	52.0
56.0	54.5	73.1	10 500	56.4	72.3	10 900	58.1	70.7	11 300	56.0
60.0	51.2	69.9	9 000	53.0	69.0	9 300	54.6	67.4	9 700	60.0
64.0	47.7	66.2	7 700	49.5	65.3	8 000	51.0	63.6	8 300	64.0
68.0	44.0	62.1	6 500	45.7	61.1	6 800	47.1	59.2	7 000	68.0
72.0	40.0	57.3	5 500	41.6	56.3	5 800				72.0
76.0	35.6	51.8	4 600	37.2	50.6	4 800				76.0
80.0	30.6	45.2	3 800							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	30 200	76.1	89.4	25 900*	78.1	88.1	18 200*	30.0
32.0	72.8	89.4	27 800	74.8	88.7	25 600*	76.7	87.4	17 800*	32.0
34.0	71.5	88.7	25 200	73.4	88.0	25 200	75.4	86.7	17 300*	34.0
36.0	70.1	87.9	23 000	72.1	87.2	24 100	74.0	85.9	16 900*	36.0
38.0	68.8	87.1	21 100	70.7	86.4	21 900	72.6	85.0	16 500*	38.0
40.0	67.4	86.2	19 300	69.4	85.5	20 100	71.2	84.1	16 200*	40.0
44.0	64.7	84.3	16 400	66.6	83.6	17 000	68.4	82.1	15 500*	44.0
48.0	61.8	82.1	13 900	63.7	81.4	14 500	65.5	79.9	14 800	48.0
52.0	58.9	79.6	11 900	60.8	78.9	12 400	62.5	77.4	12 800	52.0
56.0	55.9	76.9	10 100	57.7	76.1	10 600	59.4	74.6	11 000	56.0
60.0	52.7	73.8	8 700	54.5	73.0	9 000	56.1	71.4	9 400	60.0
64.0	49.5	70.4	7 300	51.2	69.5	7 700	52.7	67.8	8 000	64.0
68.0	46.0	66.5	6 200	47.7	65.6	6 500	49.1	63.8	6 700	68.0
72.0	42.3	62.1	5 200	43.9	61.1	5 400				72.0
76.0	38.3	57.1	4 300	39.8	56.0	4 500				76.0
80.0	33.8	51.2	3 500	35.3	50.0	3 700				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	25 500	74.0	91.3	25 400	75.9	89.9	17 500*	34.0
36.0	70.8	91.2	23 200	72.7	90.5	24 300	74.6	89.1	17 100*	36.0
38.0	69.5	90.4	21 300	71.4	89.7	22 100	73.2	88.3	16 700*	38.0
40.0	68.2	89.5	19 600	70.1	88.9	20 300	71.9	87.5	16 300*	40.0
44.0	65.5	87.7	16 600	67.4	87.0	17 200	69.2	85.6	15 600*	44.0
48.0	62.8	85.6	14 100	64.7	84.9	14 700	66.4	83.4	15 000	48.0
52.0	60.0	83.3	12 100	61.8	82.5	12 600	63.5	81.0	13 100	52.0
56.0	57.1	80.6	10 400	58.9	79.9	10 800	60.5	78.3	11 200	56.0
60.0	54.2	77.7	8 900	55.9	76.9	9 300	57.5	75.3	9 600	60.0
64.0	51.0	74.5	7 600	52.8	73.6	7 900	54.2	71.9	8 200	64.0
68.0	47.8	70.8	6 500	49.5	69.9	6 800	50.8	68.1	7 000	68.0
72.0	44.3	66.7	5 400	46.0	65.8	5 700	47.2	63.9	5 900	72.0
76.0	40.6	62.1	4 500	42.2	61.0	4 800				76.0
80.0	36.6	56.7	3 700	38.1	55.6	3 900				80.0
84.0	32.1	50.5	2 900*							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	25 200	74.5	94.5	25 400	76.4	93.1	17 600*	34.0
36.0	71.4	94.4	22 900	73.3	93.8	24 000	75.1	92.4	17 200*	36.0
38.0	70.2	93.7	21 000	72.0	93.0	21 800	73.8	91.6	16 800*	38.0
40.0	68.9	92.9	19 200	70.7	92.2	20 000	72.5	90.8	16 500*	40.0
44.0	66.4	91.1	16 300	68.2	90.4	17 000	69.9	88.9	15 800*	44.0
48.0	63.7	89.1	13 800	65.5	88.3	14 400	67.2	86.9	15 000	48.0
52.0	61.1	86.8	11 800	62.8	86.1	12 300	64.5	84.6	12 800	52.0
56.0	58.3	84.3	10 000	60.0	83.5	10 500	61.6	82.0	10 900	56.0
60.0	55.5	81.5	8 600	57.2	80.7	9 000	58.7	79.1	9 300	60.0
64.0	52.5	78.4	7 300	54.2	77.6	7 600	55.6	75.9	7 900	64.0
68.0	49.4	75.0	6 100	51.1	74.1	6 500	52.4	72.4	6 700	68.0
72.0	46.2	71.1	5 100	47.8	70.2	5 400	49.1	68.4	5 600	72.0
76.0	42.7	66.8	4 200	44.3	65.8	4 500				76.0
80.0	39.0	61.9	3 400	40.5	60.8	3 600				80.0
84.0	35.0	56.2	2 700	36.4	55.1	2 900				84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	15 400	46.0	42.2	13 400*	48.8	40.1	9 800*	52.0
56.0	36.6	37.8	13 700	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	15 100	48.8	46.9	13 800*	51.6	44.9	10 000*	52.0
56.0	40.2	43.1	13 400	43.3	42.0	13 000*				56.0
60.0	34.1	37.1	11 900	37.1	35.8	12 100				60.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	16 800	55.7	55.1	15 200*	58.7	53.3	10 700*	48.0
52.0	48.0	52.3	14 800	51.2	51.4	14 300*	54.0	49.4	10 200*	52.0
56.0	43.2	48.0	13 100	46.3	46.9	13 300	48.8	44.7	9 800*	56.0
60.0	37.9	42.8	11 600	40.8	41.5	11 800				60.0
64.0	31.7	36.3	10 200	34.4	34.8	10 400				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	16 500	57.5	59.1	15 700*	60.3	57.3	10 900*	48.0
52.0	50.2	56.6	14 500	53.3	55.6	14 700	56.0	53.6	10 500*	52.0
56.0	45.8	52.6	12 700	48.8	51.5	13 100	51.4	49.4	10 000*	56.0
60.0	41.1	47.9	11 200	43.9	46.7	11 500				60.0
64.0	35.7	42.2	9 900	38.4	40.9	10 200				64.0
68.0	29.4	35.2	8 800							68.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	16 300	59.0	63.0	16 100*	61.8	61.1	11 100*	48.0
52.0	52.2	60.6	14 300	55.1	59.7	14 700	57.8	57.8	10 600*	52.0
56.0	48.1	56.9	12 600	51.0	55.9	12 900	53.5	53.9	10 200*	56.0
60.0	43.8	52.7	11 100	46.5	51.6	11 400	48.9	49.3	9 800*	60.0
64.0	39.0	47.6	9 800	41.6	46.4	10 000				64.0
68.0	33.5	41.6	8 600	36.0	40.1	8 800				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	16 000	60.4	66.7	16 400	63.2	64.9	11 300*	48.0
52.0	53.9	64.6	14 000	56.8	63.7	14 500	59.4	61.8	10 800*	52.0
56.0	50.1	61.2	12 200	52.9	60.2	12 700	55.4	58.1	10 400*	56.0
60.0	46.1	57.2	10 800	48.8	56.1	11 100	51.1	54.0	10 000*	60.0
64.0	41.7	52.6	9 400	44.4	51.5	9 800	46.5	49.1	9 700*	64.0
68.0	36.9	47.2	8 300	39.4	45.9	8 500				68.0
72.0	31.4	40.7	7 300							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	18 200	65.0	73.0	17 100*	67.8	71.2	12 000*	44.0
48.0	58.9	71.3	15 700	61.7	70.4	16 400	64.4	68.6	11 500*	48.0
52.0	55.5	68.5	13 700	58.3	67.5	14 200	60.8	65.6	11 000*	52.0
56.0	52.0	65.2	11 900	54.7	64.2	12 400	57.1	62.3	10 500*	56.0
60.0	48.2	61.6	10 500	50.8	60.5	10 900	53.1	58.4	10 200*	60.0
64.0	44.2	57.3	9 200	46.7	56.2	9 500	48.9	53.9	9 700	64.0
68.0	39.8	52.5	8 000	42.3	51.2	8 300				68.0
72.0	34.9	46.7	7 000	37.3	45.3	7 200				72.0
76.0	29.3	39.6	6 100							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	17 900	66.0	76.5	17 200*	68.7	74.7	12 200*	44.0
48.0	60.2	74.9	15 400	62.9	74.0	16 100	65.4	72.2	11 600*	48.0
52.0	56.9	72.2	13 400	59.6	71.3	13 900	62.1	69.4	11 200*	52.0
56.0	53.6	69.2	11 600	56.2	68.2	12 100	58.6	66.3	10 700*	56.0
60.0	50.1	65.7	10 100	52.6	64.7	10 500	54.9	62.6	10 300*	60.0
64.0	46.3	61.8	8 800	48.8	60.7	9 200	51.0	58.5	9 500	64.0
68.0	42.3	57.4	7 700	44.7	56.2	8 000	46.7	53.7	8 200	68.0
72.0	37.9	52.2	6 700	40.3	50.8	6 900				72.0
76.0	33.0	46.0	5 800	35.2	44.5	6 000				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	17 700	66.9	79.9	17 300*	69.5	78.2	12 400*	44.0
48.0	61.3	78.5	15 300	63.9	77.6	15 900	66.4	75.8	11 800*	48.0
52.0	58.2	76.0	13 200	60.8	75.0	13 800	63.3	73.2	11 300*	52.0
56.0	55.1	73.1	11 500	57.6	72.1	11 900	60.0	70.2	10 900*	56.0
60.0	51.7	69.8	10 000	54.2	68.8	10 400	56.5	66.8	10 500*	60.0
64.0	48.3	66.2	8 700	50.7	65.1	9 000	52.8	62.9	9 400	64.0
68.0	44.5	62.0	7 500	46.9	60.9	7 900	48.9	58.5	8 100	68.0
72.0	40.5	57.2	6 500	42.8	56.0	6 800				72.0
76.0	36.1	51.7	5 600	38.3	50.3	5 800				76.0
80.0	31.1	45.1	4 800							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	19 700	70.6	85.3	18 000*	73.1	83.6	13 100*	40.0
44.0	65.2	84.2	17 400	67.8	83.4	17 500*	70.3	81.6	12 500*	44.0
48.0	62.4	82.1	14 900	64.9	81.2	15 600	67.4	79.4	12 000*	48.0
52.0	59.4	79.6	12 900	62.0	78.7	13 500	64.3	76.8	11 500*	52.0
56.0	56.4	76.9	11 100	58.9	75.9	11 700	61.2	74.0	11 000*	56.0
60.0	53.3	73.8	9 600	55.7	72.8	10 100	57.9	70.8	10 600	60.0
64.0	50.0	70.3	8 300	52.4	69.3	8 800	54.5	67.2	9 100	64.0
68.0	46.5	66.5	7 200	48.8	65.3	7 600	50.8	63.1	7 900	68.0
72.0	42.8	62.1	6 200	45.1	60.9	6 500				72.0
76.0	38.8	57.0	5 300	41.0	55.7	5 500				76.0
80.0	34.4	51.1	4 500	36.4	49.6	4 700				80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	19 800	71.3	88.7	18 100*	73.7	86.9	13 300*	40.0
44.0	66.1	87.7	17 100	68.6	86.8	17 600*	71.0	85.0	12 700*	44.0
48.0	63.3	85.6	14 700	65.8	84.7	15 400	68.2	82.9	12 100*	48.0
52.0	60.6	83.2	12 600	63.0	82.3	13 200	65.3	80.4	11 600*	52.0
56.0	57.7	80.6	10 900	60.1	79.6	11 400	62.3	77.7	11 200*	56.0
60.0	54.7	77.7	9 400	57.1	76.7	9 900	59.2	74.7	10 400	60.0
64.0	51.6	74.4	8 100	53.9	73.4	8 500	56.0	71.3	8 900	64.0
68.0	48.3	70.8	6 900	50.6	69.7	7 300	52.5	67.4	7 700	68.0
72.0	44.8	66.7	5 900	47.1	65.5	6 300	48.9	63.1	6 500	72.0
76.0	41.1	62.0	5 000	43.3	60.7	5 300				76.0
80.0	37.1	56.7	4 200	39.2	55.3	4 400				80.0
84.0	32.6	50.4	3 400							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	19 900	71.9	92.0	18 200*	74.3	90.2	13 400*	40.0
44.0	66.9	91.0	16 800	69.3	90.2	17 600	71.7	88.4	12 800*	44.0
48.0	64.3	89.0	14 300	66.7	88.1	15 100	69.0	86.3	12 300*	48.0
52.0	61.6	86.8	12 300	63.9	85.9	13 000	66.2	84.0	11 800*	52.0
56.0	58.8	84.3	10 500	61.2	83.3	11 100	63.3	81.4	11 300*	56.0
60.0	56.0	81.5	9 000	58.3	80.5	9 600	60.4	78.5	10 100	60.0
64.0	53.0	78.4	7 800	55.3	77.4	8 200	57.3	75.3	8 700	64.0
68.0	49.9	74.9	6 600	52.2	73.9	7 000	54.1	71.7	7 400	68.0
72.0	46.7	71.1	5 600	48.9	69.9	5 900	50.7	67.6	6 200	72.0
76.0	43.2	66.7	4 700	45.3	65.5	5 000	47.0	63.1	5 300	76.0
80.0	39.5	61.8	3 900	41.6	60.5	4 100				80.0
84.0	35.5	56.2	3 100	37.4	54.7	3 400				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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	20 100	72.5	95.3	18 300*	74.8	93.5	13 500*	40.0
44.0	67.6	94.4	17 000	70.0	93.5	17 700	72.3	91.7	13 000*	44.0
48.0	65.1	92.5	14 500	67.4	91.6	15 300	69.7	89.7	12 400*	48.0
52.0	62.5	90.3	12 500	64.8	89.4	13 200	67.0	87.5	11 900*	52.0
56.0	59.9	87.9	10 700	62.2	86.9	11 300	64.3	85.0	11 500*	56.0
60.0	57.2	85.2	9 200	59.4	84.3	9 800	61.5	82.3	10 300	60.0
64.0	54.3	82.3	7 900	56.6	81.3	8 400	58.6	79.2	8 800	64.0
68.0	51.4	79.0	6 800	53.6	77.9	7 200	55.5	75.8	7 600	68.0
72.0	48.3	75.4	5 800	50.5	74.3	6 200	52.3	72.0	6 500	72.0
76.0	45.1	71.3	4 900	47.2	70.1	5 200	48.9	67.7	5 500	76.0
80.0	41.7	66.7	4 100	43.7	65.5	4 300				80.0
84.0	38.0	61.6	3 300	39.9	60.2	3 500				84.0
88.0	33.9	55.6	2 600	35.7	54.0	2 900				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	19 700	73.0	98.5	18 400*	75.3	96.8	13 700*	40.0
44.0	68.3	97.7	16 700	70.6	96.8	17 600	72.9	95.1	13 100*	44.0
48.0	65.9	95.9	14 200	68.2	95.0	15 000	70.4	93.2	12 500*	48.0
52.0	63.4	93.8	12 200	65.7	92.9	12 900	67.8	91.0	12 000*	52.0
56.0	60.9	91.5	10 400	63.1	90.5	11 000	65.2	88.6	11 600	56.0
60.0	58.3	88.9	8 900	60.5	88.0	9 500	62.5	86.0	10 000	60.0
64.0	55.6	86.1	7 600	57.7	85.1	8 100	59.7	83.1	8 600	64.0
68.0	52.8	83.0	6 500	54.9	81.9	6 900	56.8	79.8	7 300	68.0
72.0	49.9	79.5	5 500	52.0	78.4	5 800	53.8	76.2	6 200	72.0
76.0	46.8	75.7	4 600	48.9	74.5	4 900	50.6	72.2	5 200	76.0
80.0	43.6	71.4	3 800	45.6	70.2	4 100	47.2	67.7	4 300	80.0
84.0	40.2	66.6	3 000	42.1	65.3	3 300				84.0
88.0	36.4	61.2	2 300	38.3	59.7	2 600				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	9 700							68.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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*							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*	79.0	74.6	15 200*				26.0
28.0	73.4	74.7	16 400*	77.4	73.9	14 900*				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*	78.6	70.8	11 700*	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	10 500	42.8	46.4	9 700*	46.2	44.2	7 600*	64.0
68.0	33.9	41.6	9 400	37.2	40.1	9 200*				68.0
48.8m (160 Ft.) BOOM										
19.8	80.2	80.2	18 300*							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*	79.5	77.7	15 300*				26.0
28.0	74.0	77.9	16 600*	78.0	77.1	15 000*				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*	79.1	74.0	11 900*	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	10 200	45.5	51.4	10 000*	48.9	49.3	7 800*	64.0
68.0	37.3	47.3	9 100	40.5	45.9	9 400				68.0
72.0	31.7	40.7	8 100							72.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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*				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*	79.5	77.2	12 000*	32.0
34.0	70.2	78.8	15 700*	73.9	78.0	14 100*	78.0	76.4	11 600*	34.0
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	11 300	51.9	60.5	10 800*	55.4	58.5	8 300*	60.0
64.0	44.5	57.4	10 000	47.8	56.2	10 300*	51.1	54.1	7 900*	64.0
68.0	40.1	52.5	8 900	43.4	51.2	9 200	46.5	48.9	7 700*	68.0
72.0	35.3	46.7	7 900	38.4	45.3	8 100				72.0
76.0	29.6	39.6	7 000							76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	
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*				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*	78.5	79.6	11 700*	34.0
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	11 000	53.7	64.7	11 000*	57.1	62.8	8 400*	60.0
64.0	46.6	61.9	9 700	49.9	60.7	10 100	53.1	58.7	8 100*	64.0
68.0	42.6	57.4	8 600	45.8	56.1	8 900	48.9	53.9	7 800*	68.0
72.0	38.2	52.2	7 600	41.3	50.8	7 800				72.0
76.0	33.3	46.0	6 700	36.2	44.4	6 900				76.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	12 300	58.6	72.1	11 500*	62.0	70.2	8 900*	56.0
60.0	52.0	69.8	10 700	55.3	68.8	11 100	58.6	66.8	8 500*	60.0
64.0	48.5	66.2	9 400	51.7	65.0	9 900	54.9	63.0	8 200*	64.0
68.0	44.8	62.0	8 300	47.9	60.8	8 700	51.0	58.7	7 900*	68.0
72.0	40.8	57.3	7 300	43.8	55.9	7 600	46.7	53.6	7 600*	72.0
76.0	36.4	51.7	6 400	39.3	50.3	6 600				76.0
80.0	31.4	45.1	5 600							80.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	11 900	59.9	75.9	11 700*	63.2	74.0	9 000*	56.0
60.0	53.6	73.8	10 400	56.7	72.7	11 000	59.9	70.8	8 700*	60.0
64.0	50.3	70.4	9 100	53.3	69.2	9 600	56.5	67.2	8 300*	64.0
68.0	46.8	66.5	7 900	49.8	65.3	8 400	52.8	63.2	8 000*	68.0
72.0	43.1	62.1	6 900	46.0	60.8	7 300	48.9	58.5	7 700	72.0
76.0	39.1	57.0	6 100	41.9	55.6	6 300				76.0
80.0	34.6	51.2	5 200	37.4	49.6	5 500				80.0
84.0	29.6	44.1	4 500							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	13 500	63.9	82.2	12 200*	67.2	80.4	9 500*	52.0
56.0	57.9	80.6	11 700	61.0	79.6	11 800*	64.2	77.7	9 100*	56.0
60.0	55.0	77.7	10 200	58.0	76.6	10 800	61.1	74.7	8 800*	60.0
64.0	51.8	74.4	8 900	54.8	73.3	9 400	57.9	71.3	8 400*	64.0
68.0	48.6	70.8	7 800	51.5	69.6	8 200	54.5	67.5	8 100*	68.0
72.0	45.1	66.7	6 800	48.0	65.4	7 200	50.8	63.2	7 600	72.0
76.0	41.4	62.0	5 900	44.2	60.7	6 200	46.9	58.3	6 500	76.0
80.0	37.4	56.7	5 100	40.1	55.2	5 300				80.0
84.0	32.9	50.4	4 300	35.5	48.7	4 500				84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	13 200	64.9	85.8	12 400*	68.1	84.0	9 700*	52.0
56.0	59.1	84.3	11 400	62.1	83.3	12 000*	65.2	81.4	9 300*	56.0
60.0	56.2	81.5	9 900	59.2	80.4	10 500	62.2	78.5	8 900*	60.0
64.0	53.3	78.4	8 600	56.2	77.3	9 200	59.2	75.3	8 600*	64.0
68.0	50.2	75.0	7 400	53.1	73.8	7 900	55.9	71.7	8 300*	68.0
72.0	46.9	71.1	6 400	49.8	69.9	6 900	52.5	67.7	7 300	72.0
76.0	43.5	66.8	5 600	46.2	65.5	5 900	48.9	63.1	6 300	76.0
80.0	39.8	61.9	4 700	42.5	60.4	5 100				80.0
84.0	35.7	56.2	4 000	38.3	54.6	4 300				84.0
88.0	31.2	49.5	3 300							88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	12 900	65.7	89.3	12 500*	68.8	87.5	9 800*	52.0
56.0	60.1	87.9	11 100	63.0	86.9	11 900	66.1	85.0	9 400*	56.0
60.0	57.4	85.3	9 600	60.3	84.2	10 300	63.3	82.2	9 000*	60.0
64.0	54.6	82.3	8 300	57.4	81.2	8 900	60.3	79.2	8 700*	64.0
68.0	51.7	79.0	7 200	54.5	77.9	7 700	57.3	75.8	8 300	68.0
72.0	48.6	75.4	6 200	51.4	74.2	6 600	54.1	72.0	7 100	72.0
76.0	45.4	71.3	5 300	48.1	70.0	5 700	50.7	67.8	6 100	76.0
80.0	41.9	66.8	4 400	44.6	65.4	4 800	47.0	63.0	5 100	80.0
84.0	38.2	61.6	3 700	40.8	60.1	4 000				84.0
88.0	34.1	55.6	3 000	36.6	53.9	3 300				88.0
92.0	29.5	48.5	2 100*							92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	14 600	69.0	94.9	13 100*	72.1	93.1	10 300*	48.0
52.0	63.7	93.8	12 600	66.5	92.8	12 600*	69.5	90.9	9 900*	52.0
56.0	61.1	91.5	10 800	64.0	90.5	11 600	66.9	88.6	9 500*	56.0
60.0	58.5	88.9	9 300	61.3	87.9	10 000	64.2	85.9	9 200*	60.0
64.0	55.8	86.1	8 000	58.6	85.0	8 600	61.4	83.0	8 800*	64.0
68.0	53.0	83.0	6 900	55.8	81.9	7 400	58.5	79.8	8 000	68.0
72.0	50.1	79.6	5 800	52.8	78.4	6 300	55.5	76.2	6 800	72.0
76.0	47.1	75.7	4 900	49.7	74.5	5 400	52.3	72.2	5 800	76.0
80.0	43.8	71.4	4 100	46.4	70.1	4 500	48.9	67.7	4 900	80.0
84.0	40.4	66.6	3 400	42.9	65.2	3 700				84.0
88.0	36.7	61.2	2 700	39.1	59.6	3 000				88.0
92.0				34.8	53.1	2 300*				92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	14 700	69.7	98.3	13 200*	72.7	96.4	10 500*	48.0
52.0	64.5	97.3	12 700	67.3	96.3	12 800*	70.2	94.4	10 000*	52.0
56.0	62.0	95.0	11 000	64.8	94.0	11 700	67.7	92.1	9 600*	56.0
60.0	59.5	92.6	9 500	62.3	91.5	10 100	65.1	89.6	9 200*	60.0
64.0	56.9	89.9	8 200	59.6	88.8	8 800	62.4	86.8	8 900*	64.0
68.0	54.3	86.9	7 000	56.9	85.8	7 600	59.7	83.7	8 200	68.0
72.0	51.5	83.6	6 000	54.1	82.4	6 500	56.8	80.3	7 000	72.0
76.0	48.6	80.0	5 100	51.2	78.8	5 500	53.8	76.5	6 000	76.0
80.0	45.6	76.0	4 300	48.1	74.7	4 700	50.6	72.3	5 100	80.0
84.0	42.4	71.5	3 600	44.8	70.1	3 900	47.2	67.6	4 200	84.0
88.0	38.9	66.4	2 900	41.3	64.9	3 200				88.0
92.0	35.2	60.7	2 200*	37.5	59.0	2 500				92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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*	80.4	82.9	8 400*	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*				34.0
36.0	70.2	84.7	11 700*	74.7	84.0	9 600*				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
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	6 000	38.5	50.3	5 600*				80.0
84.0	29.6	44.2	5 300							84.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	6 600	45.3	61.3	5 900*	48.3	58.4	5 500*	76.0
80.0	37.4	56.8	5 800	41.2	55.9	5 700*				80.0
84.0	32.9	50.5	5 000	36.6	49.5	5 300				84.0
88.0	27.8	42.9	4 400							88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	7 100	50.7	70.4	6 300*	53.9	67.7	5 700*	72.0
76.0	43.5	66.8	6 300	47.2	66.0	6 100*	50.3	63.2	5 600*	76.0
80.0	39.8	61.9	5 400	43.5	61.0	5 800	46.3	58.0	5 500*	80.0
84.0	35.8	56.3	4 700	39.4	55.3	5 000				84.0
88.0	31.2	49.6	4 000	34.7	48.6	4 300				88.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	7 900	55.4	78.3	6 800*	58.6	75.8	6 000*	68.0
72.0	48.6	75.4	6 900	52.3	74.6	6 500*	55.4	72.0	5 800*	72.0
76.0	45.4	71.4	6 000	49.0	70.5	6 200*	52.0	67.8	5 700*	76.0
80.0	41.9	66.8	5 200	45.5	65.9	5 600	48.4	63.0	5 500*	80.0
84.0	38.2	61.6	4 500	41.8	60.7	4 900				84.0
88.0	34.1	55.7	3 800	37.6	54.7	4 100				88.0
92.0	29.5	48.6	3 100*							92.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	7 600	56.6	82.3	6 900*	59.8	79.8	6 100*	68.0
72.0	50.1	79.6	6 600	53.7	78.8	6 600*	56.8	76.2	5 900*	72.0
76.0	47.1	75.8	5 700	50.6	74.9	6 200	53.6	72.2	5 700*	76.0
80.0	43.8	71.5	4 900	47.3	70.6	5 400	50.2	67.7	5 600*	80.0
84.0	40.4	66.7	4 200	43.9	65.8	4 600	46.5	62.7	4 900	84.0
88.0	36.7	61.3	3 500	40.1	60.3	3 900				88.0
92.0	32.6	54.9	2 900*	35.9	53.8	3 200				92.0
96.0	27.9	47.4	1 900*							96.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	8 500	60.5	89.1	7 300*	63.7	86.8	6 400*	64.0
68.0	54.3	87.0	7 400	57.8	86.1	7 000*	60.9	83.7	6 200*	68.0
72.0	51.5	83.7	6 300	55.0	82.8	6 700*	58.0	80.3	6 000*	72.0
76.0	48.6	80.1	5 400	52.1	79.2	6 000	55.0	76.5	5 800*	76.0
80.0	45.6	76.0	4 600	49.0	75.1	5 100	51.8	72.3	5 600	80.0
84.0	42.4	71.5	3 900	45.8	70.6	4 400	48.4	67.6	4 700	84.0
88.0	38.9	66.5	3 200	42.3	65.5	3 600	44.8	62.2	3 900	88.0
92.0	35.2	60.7	2 600	38.5	59.7	3 000				92.0
96.0				34.2	52.9	2 300				96.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	9 400	63.9	95.4	7 800*	67.1	93.1	6 700*	60.0
64.0	58.0	93.6	8 200	61.4	92.8	7 400*	64.6	90.5	6 500*	64.0
68.0	55.4	90.8	7 000	58.8	90.0	7 100*	61.9	87.5	6 300*	68.0
72.0	52.8	87.7	6 000	56.2	86.8	6 700	59.2	84.3	6 100*	72.0
76.0	50.0	84.2	5 100	53.4	83.3	5 700	56.3	80.7	5 900*	76.0
80.0	47.2	80.4	4 300	50.5	79.5	4 800	53.3	76.7	5 300	80.0
84.0	44.2	76.2	3 600	47.5	75.3	4 000	50.1	72.3	4 500	84.0
88.0	40.9	71.5	2 900	44.2	70.5	3 300	46.7	67.3	3 700	88.0
92.0	37.5	66.2	2 300	40.7	65.2	2 700				92.0
96.0				36.9	59.0	2 000				96.0



Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on
Boom No. 44 With Heavy Lift Top
93 890 kg Crane Counterweight
27 220 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

M-250 SERIES 2

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	8 300	62.3	96.5	7 600*	65.4	94.1	6 600*	64.0
68.0	56.5	94.6	7 200	59.8	93.7	7 200*	62.8	91.3	6 300*	68.0
72.0	54.0	91.6	6 200	57.3	90.7	6 900	60.2	88.2	6 100*	72.0
76.0	51.4	88.3	5 300	54.6	87.4	5 800	57.5	84.8	6 000*	76.0
80.0	48.6	84.7	4 500	51.9	83.8	5 000	54.6	81.0	5 500	80.0
84.0	45.8	80.7	3 700	49.0	79.7	4 200	51.6	76.9	4 600	84.0
88.0	42.8	76.2	3 100	46.0	75.3	3 500	48.5	72.2	3 800	88.0
92.0	39.6	71.3	2 500	42.7	70.3	2 900	45.1	67.0	3 200	92.0
96.0	36.1	65.7	1 800*	39.2	64.7	2 300				96.0