



# Liftcrane Jib Capacities

**Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach 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. 7599-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 a (b) require 2 010 kg minimum block weight with 4 part hoist line reeving on 12.2m jib and 3 part on 18.3m jib.

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

**OPERATING CONDITIONS:** Machine to operate in a level position on a firm uniformly supporting surface with gantry up. Refer to boom rigging **No. 172842** or **No. 192054**, jib assembly **No. 170429**, **No. 173165**, **No. 172693** or **No. 192352**, Wire Rope Specification chart **No. 7581-B**, and Counterweight Arrangement chart **No. 7692-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

**MACHINE TRAVEL:** Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8032-A**.

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

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

**MACHINE EQUIPMENT:** Machine equipped with 9 373 mm crawlers, 1 219 mm treads, 8 534 mm retractable gantry, 12 part boom hoist reeving, four 38 mm boom pendants or boom support straps, 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
100.6m	---	100.6m	---	100.6m	---
97.5m	---	97.5m	---	97.5m	---
94.5m	---	94.5m	---	94.5m	---
91.4m	---	91.4m	---	91.4m	---
88.4m	---	88.4m	---	88.4m	---
85.3m	18.3m	85.3m	18.3m	85.3m	18.3m
82.3m	36.6m	82.3m	36.6m	82.3m	30.5m
				76.2m	36.6m

Load block, hook and weight ball on ground at start. Upper boom point cannot be used on 100.6m boom.



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27 220 kg Carbody Counterweight  
360 Degree Rating

### 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>57.9m (190 Ft.) BOOM</b>										
13.7	81.3	72.2	45 300 *b							13.7
14.0	81.1	72.2	45 100 *b							14.0
16.0	79.5	71.8	43 700 *b							16.0
18.0	77.8	71.4	41 600 *b	79.6	71.0	33 500 *b				18.0
20.0	76.1	70.9	39 700 *b	77.9	70.5	32 400 *b	79.7	69.7	25 800*	20.0
22.0	74.5	70.3	38 100 *b	76.2	69.9	31 400 *b	78.0	69.1	25 200*	22.0
24.0	72.8	69.7	36 600 *b	74.5	69.3	30 600*	76.3	68.5	24 300*	24.0
26.0	71.1	69.0	35 200 *b	72.8	68.6	29 700*	74.5	67.8	23 500*	26.0
28.0	69.3	68.2	34 000 *b	71.1	67.9	28 900*	72.8	67.0	22 800*	28.0
30.0	67.6	67.4	32 600 b	69.3	67.0	28 200*	71.0	66.2	22 100*	30.0
32.0	65.8	66.5	30 000 b	67.5	66.1	27 500*	69.2	65.2	21 500*	32.0
34.0	64.0	65.5	27 500 b	65.7	65.1	26 900*	67.3	64.2	20 900*	34.0
36.0	62.2	64.5	25 400	63.9	64.1	25 800	65.5	63.2	20 300*	36.0
38.0	60.3	63.3	23 500	62.0	62.9	23 800	63.6	62.0	19 800*	38.0
40.0	58.4	62.1	21 800	60.1	61.7	22 100	61.6	60.7	19 300*	40.0
44.0	54.5	59.4	18 900	56.1	58.9	19 100	57.6	57.9	18 500*	44.0
48.0	50.3	56.2	16 500	51.9	55.7	16 700	53.3	54.7	16 900	48.0
52.0	45.9	52.5	14 500	47.5	52.0	14 700	48.8	50.8	14 800	52.0
56.0	41.1	48.1	12 800	42.6	47.6	12 900	43.8	46.3	13 100	56.0
60.0	35.8	42.9	11 400	37.3	42.3	11 500				60.0
64.0	29.7	36.5	10 100							64.0



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

Meets  
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## 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>61.0m (200 Ft.) BOOM</b>										
15.2	80.5	75.0	45 000 *b							15.2
16.0	79.9	74.9	44 200 *b							16.0
18.0	78.3	74.5	42 200 *b							18.0
20.0	76.7	74.0	40 300 *b	78.4	73.6	32 700 *b	80.2	72.8	25 900 *	20.0
22.0	75.1	73.5	38 700 *b	76.8	73.1	31 800 *b	78.5	72.3	25 400 *	22.0
24.0	73.5	72.9	37 200 *b	75.2	72.5	30 900 *	76.9	71.7	24 700 *	24.0
26.0	71.9	72.2	35 900 *b	73.6	71.9	30 100 *	75.2	71.0	23 800 *	26.0
28.0	70.2	71.5	34 600 *b	71.9	71.1	29 300 *	73.5	70.3	23 100 *	28.0
30.0	68.5	70.7	32 700 b	70.2	70.3	28 600 *	71.8	69.5	22 400 *	30.0
32.0	66.9	69.9	29 700 b	68.5	69.5	27 900 *	70.1	68.6	21 800 *	32.0
34.0	65.1	68.9	27 200 b	66.8	68.5	27 200	68.4	67.6	21 200 *	34.0
36.0	63.4	67.9	25 100	65.0	67.5	25 600	66.6	66.6	20 700 *	36.0
38.0	61.6	66.9	23 200	63.3	66.5	23 500	64.8	65.5	20 100 *	38.0
40.0	59.9	65.7	21 500	61.5	65.3	21 800	63.0	64.3	19 600 *	40.0
44.0	56.2	63.1	18 500	57.7	62.7	18 900	59.2	61.7	18 800 *	44.0
48.0	52.3	60.1	16 200	53.8	59.7	16 400	55.2	58.6	16 600	48.0
52.0	48.2	56.7	14 200	49.7	56.2	14 400	51.0	55.1	14 600	52.0
56.0	43.8	52.7	12 500	45.3	52.2	12 700	46.5	51.0	12 800	56.0
60.0	39.0	48.1	11 000	40.5	47.5	11 200				60.0
64.0	33.7	42.5	9 700	35.0	41.8	9 900				64.0
68.0	27.4	35.4	8 700							68.0



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### 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>64.0m (210 Ft.) BOOM</b>										
15.2	80.9	78.1	45 300 *b							15.2
16.0	80.3	78.0	44 600 *b							16.0
18.0	78.8	77.6	42 700 *b							18.0
20.0	77.3	77.2	40 900 *b	78.9	76.8	33 000 *b	80.6	75.9	26 000*	20.0
22.0	75.7	76.6	39 300 *b	77.4	76.3	32 100 *b	79.0	75.4	25 500*	22.0
24.0	74.2	76.1	37 800 *b	75.8	75.7	31 200 *b	77.4	74.8	24 900*	24.0
26.0	72.6	75.4	36 400 *b	74.2	75.1	30 400*	75.8	74.2	24 100*	26.0
28.0	71.0	74.8	35 100 b	72.6	74.4	29 600*	74.2	73.5	23 400*	28.0
30.0	69.4	74.0	32 500 b	71.0	73.6	28 900*	72.6	72.7	22 700*	30.0
32.0	67.8	73.2	29 500 b	69.4	72.8	28 300*	71.0	71.9	22 100*	32.0
34.0	66.2	72.3	27 100 b	67.8	71.9	27 500	69.3	71.0	21 500*	34.0
36.0	64.6	71.4	24 900 b	66.1	71.0	25 400	67.6	70.0	21 000*	36.0
38.0	62.9	70.3	23 000	64.4	69.9	23 400	65.9	69.0	20 400*	38.0
40.0	61.2	69.2	21 300	62.7	68.8	21 600	64.2	67.9	20 000*	40.0
44.0	57.7	66.8	18 400	59.2	66.4	18 700	60.6	65.4	18 900	44.0
48.0	54.0	64.0	16 000	55.5	63.5	16 300	56.9	62.5	16 500	48.0
52.0	50.2	60.8	14 000	51.7	60.3	14 200	53.0	59.2	14 400	52.0
56.0	46.2	57.1	12 300	47.6	56.6	12 500	48.8	55.4	12 700	56.0
60.0	41.8	52.8	10 900	43.2	52.3	11 000	44.3	51.0	11 200	60.0
64.0	37.0	47.8	9 600	38.4	47.2	9 700				64.0
68.0	31.6	41.8	8 500	32.9	41.1	8 600				68.0



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# M-250 SERIES 2

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Boom No. 44 With Long Reach Top  
93 890 kg Crane Counterweight  
27 220 kg Carbody Counterweight  
360 Degree Rating

Meets ANSI B30.5 Requirements
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## 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>67.1m (220 Ft.) BOOM</b>										
16.8	80.1	81.0	40 800 * <b>b</b>							16.8
18.0	79.2	80.7	40 800 * <b>b</b>							18.0
20.0	77.8	80.3	40 700 * <b>b</b>	79.3	79.9	33 300 * <b>b</b>				20.0
22.0	76.3	79.8	40 000 * <b>b</b>	77.9	79.4	32 400 * <b>b</b>	79.5	78.6	25 600 *	22.0
24.0	74.8	79.2	38 400 * <b>b</b>	76.4	78.9	31 500 * <b>b</b>	77.9	78.0	25 100 *	24.0
26.0	73.3	78.6	37 000 * <b>b</b>	74.9	78.3	30 700 *	76.4	77.4	24 400 *	26.0
28.0	71.8	78.0	35 400 <b>b</b>	73.3	77.6	30 000 *	74.9	76.7	23 700 *	28.0
30.0	70.3	77.3	32 100 <b>b</b>	71.8	76.9	29 200 *	73.3	76.0	23 000 *	30.0
32.0	68.7	76.5	29 300 <b>b</b>	70.3	76.1	28 600 *	71.8	75.2	22 400 *	32.0
34.0	67.2	75.6	26 800 <b>b</b>	68.7	75.3	27 400	70.2	74.4	21 800 *	34.0
36.0	65.6	74.7	24 600 <b>b</b>	67.1	74.3	25 100	68.6	73.4	21 300 *	36.0
38.0	64.0	73.8	22 700 <b>b</b>	65.5	73.4	23 100	67.0	72.4	20 800 *	38.0
40.0	62.4	72.7	21 000	63.9	72.3	21 400	65.3	71.4	20 300 *	40.0
44.0	59.1	70.4	18 100	60.5	70.0	18 400	61.9	69.0	18 800	44.0
48.0	55.6	67.8	15 700	57.1	67.3	16 000	58.4	66.3	16 300	48.0
52.0	52.0	64.8	13 700	53.5	64.3	14 000	54.7	63.2	14 200	52.0
56.0	48.3	61.3	12 000	49.7	60.8	12 200	50.9	59.7	12 400	56.0
60.0	44.2	57.4	10 600	45.6	56.8	10 700	46.7	55.6	10 900	60.0
64.0	39.9	52.8	9 300	41.2	52.2	9 400				64.0
68.0	35.1	47.5	8 200	36.3	46.8	8 300				68.0
72.0	29.6	40.9	7 200							72.0



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### 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>70.1m (230 Ft.) BOOM</b>										
16.8	80.5	84.1	40 800 *b							16.8
18.0	79.6	83.8	40 800 *b							18.0
20.0	78.2	83.4	40 800 *b	79.7	83.0	33 600 *b				20.0
22.0	76.8	82.9	40 300 *b	78.3	82.6	32 600 *b	79.9	81.7	25 800*	22.0
24.0	75.4	82.4	38 900 *b	76.9	82.0	31 800 *b	78.4	81.2	25 300*	24.0
26.0	73.9	81.8	37 600 b	75.4	81.5	31 000 *b	76.9	80.6	24 700*	26.0
28.0	72.5	81.2	35 300 b	74.0	80.8	30 200*	75.5	79.9	24 000*	28.0
30.0	71.0	80.5	31 800 b	72.5	80.1	29 500*	74.0	79.2	23 300*	30.0
32.0	69.5	79.8	29 000 b	71.0	79.4	28 900*	72.5	78.5	22 700*	32.0
34.0	68.1	79.0	26 500 b	69.5	78.6	27 100	71.0	77.7	22 100*	34.0
36.0	66.6	78.1	24 300 b	68.0	77.7	24 800	69.4	76.8	21 600*	36.0
38.0	65.0	77.2	22 400 b	66.5	76.8	22 900	67.9	75.8	21 100*	38.0
40.0	63.5	76.2	20 700 b	64.9	75.8	21 100	66.3	74.8	20 600*	40.0
44.0	60.3	74.0	17 800	61.8	73.5	18 200	63.1	72.6	18 500	44.0
48.0	57.1	71.5	15 400	58.5	71.0	15 700	59.8	70.0	16 000	48.0
52.0	53.7	68.6	13 400	55.1	68.2	13 700	56.3	67.1	13 900	52.0
56.0	50.1	65.4	11 800	51.5	64.9	11 900	52.7	63.8	12 200	56.0
60.0	46.4	61.7	10 300	47.7	61.2	10 500	48.8	60.0	10 600	60.0
64.0	42.4	57.5	9 000	43.7	57.0	9 200	44.7	55.7	9 300	64.0
68.0	38.0	52.7	7 900	39.3	52.1	8 000				68.0
72.0	33.2	46.9	6 900	34.4	46.2	7 000				72.0
76.0	27.6	39.9	6 100							76.0



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## 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>73.2m (240 Ft.) BOOM</b>										
16.8	80.8	87.2	40 800 *b							16.8
18.0	80.0	86.9	40 800 *b							18.0
20.0	78.6	86.5	40 800 *b	80.1	86.2	33 800 *b				20.0
22.0	77.3	86.1	40 600 *b	78.7	85.7	32 900 *b	80.2	84.8	25 900 *	22.0
24.0	75.9	85.6	39 500 *b	77.4	85.2	32 000 *b	78.8	84.3	25 400 *	24.0
26.0	74.5	85.0	38 100 b	76.0	84.6	31 300 *b	77.4	83.8	24 900 *	26.0
28.0	73.1	84.4	34 900 b	74.6	84.0	30 500 *	76.0	83.1	24 200 *	28.0
30.0	71.7	83.7	31 500 b	73.2	83.4	29 900 *	74.6	82.5	23 600 *	30.0
32.0	70.3	83.0	28 700 b	71.7	82.6	29 200 *	73.2	81.7	22 900 *	32.0
34.0	68.9	82.3	26 200 b	70.3	81.9	26 700	71.7	81.0	22 400 *	34.0
36.0	67.4	81.4	24 000 b	68.9	81.0	24 500	70.2	80.1	21 800 *	36.0
38.0	66.0	80.5	22 100 b	67.4	80.1	22 600	68.7	79.2	21 300 *	38.0
40.0	64.5	79.6	20 400 b	65.9	79.2	20 800	67.2	78.2	20 800	40.0
44.0	61.5	77.5	17 500	62.9	77.1	17 900	64.2	76.1	18 200	44.0
48.0	58.4	75.1	15 100	59.8	74.7	15 400	61.0	73.7	15 700	48.0
52.0	55.2	72.4	13 100	56.5	71.9	13 400	57.7	70.9	13 600	52.0
56.0	51.8	69.4	11 400	53.2	68.9	11 700	54.3	67.8	11 900	56.0
60.0	48.3	65.9	10 000	49.6	65.4	10 200	50.7	64.3	10 400	60.0
64.0	44.6	62.0	8 700	45.9	61.5	8 900	46.9	60.3	9 000	64.0
68.0	40.6	57.6	7 600	41.8	57.0	7 700				68.0
72.0	36.2	52.4	6 600	37.4	51.7	6 800				72.0
76.0	31.3	46.2	5 800	32.4	45.5	5 800				76.0



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### 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>76.2m (250 Ft.) BOOM</b>										
18.3	80.2	90.0	40 800 *b							18.3
20.0	79.0	89.6	40 800 *b	80.5	89.3	34 000 *b				20.0
22.0	77.7	89.2	40 800 *b	79.1	88.8	33 100 *b				22.0
24.0	76.4	88.7	40 000 *b	77.8	88.3	32 300 *b	79.2	87.5	25 600 *	24.0
26.0	75.1	88.2	38 600 b	76.5	87.8	31 500 *b	77.9	86.9	25 100 *	26.0
28.0	73.7	87.6	34 700 b	75.1	87.2	30 800 *b	76.5	86.3	24 500 *	28.0
30.0	72.4	87.0	31 300 b	73.8	86.6	30 100 *	75.1	85.7	23 800 *	30.0
32.0	71.0	86.3	28 500 b	72.4	85.9	29 100	73.8	85.0	23 200 *	32.0
34.0	69.6	85.5	26 000 b	71.0	85.1	26 600	72.4	84.2	22 600 *	34.0
36.0	68.3	84.7	23 800 b	69.6	84.3	24 400	71.0	83.4	22 100 *	36.0
38.0	66.9	83.9	21 900 b	68.2	83.5	22 400	69.5	82.6	21 600 *	38.0
40.0	65.4	83.0	20 200 b	66.8	82.6	20 700	68.1	81.6	21 000	40.0
44.0	62.6	80.9	17 300	63.9	80.5	17 700	65.2	79.6	18 000	44.0
48.0	59.6	78.7	14 900	60.9	78.2	15 300	62.2	77.3	15 600	48.0
52.0	56.5	76.1	12 900	57.8	75.7	13 200	59.0	74.6	13 500	52.0
56.0	53.4	73.2	11 300	54.7	72.8	11 500	55.8	71.7	11 700	56.0
60.0	50.1	70.0	9 800	51.3	69.5	10 000	52.4	68.4	10 200	60.0
64.0	46.6	66.3	8 500	47.8	65.8	8 700	48.8	64.6	8 900	64.0
68.0	42.9	62.2	7 400	44.1	61.6	7 600	45.0	60.4	7 700	68.0
72.0	38.9	57.5	6 400	40.0	56.9	6 600				72.0
76.0	34.5	51.9	5 600	35.6	51.3	5 700				76.0
80.0	29.5	45.4	4 800							80.0





# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets ANSI B30.5 Requirements
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## 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>79.2m (260 Ft.) BOOM</b>										
18.3	80.5	93.1	40 800 *b							18.3
20.0	79.4	92.8	40 800 *b	80.8	92.4	34 200 *b				20.0
22.0	78.1	92.3	40 800 *b	79.5	92.0	33 400 *b				22.0
24.0	76.9	91.9	40 300 *b	78.2	91.5	32 500 *b	79.6	90.6	25 700 *	24.0
26.0	75.6	91.3	38 300 b	76.9	91.0	31 800 *b	78.3	90.1	25 300 *	26.0
28.0	74.3	90.8	34 400 b	75.6	90.4	31 100 *b	77.0	89.5	24 700 *	28.0
30.0	73.0	90.2	31 000 b	74.3	89.8	30 400 *	75.7	88.9	24 100 *	30.0
32.0	71.7	89.5	28 200 b	73.0	89.1	28 800	74.3	88.2	23 400 *	32.0
34.0	70.3	88.8	25 700 b	71.7	88.4	26 300	73.0	87.5	22 900 *	34.0
36.0	69.0	88.0	23 500 b	70.3	87.6	24 100	71.6	86.7	22 400 *	36.0
38.0	67.7	87.2	21 600 b	69.0	86.8	22 100	70.3	85.9	21 900 *	38.0
40.0	66.3	86.3	19 900 b	67.6	85.9	20 400	68.9	85.0	20 900	40.0
44.0	63.5	84.4	17 000	64.8	84.0	17 400	66.1	83.0	17 800	44.0
48.0	60.7	82.2	14 600	62.0	81.8	15 000	63.2	80.8	15 300	48.0
52.0	57.8	79.8	12 600	59.1	79.3	12 900	60.2	78.3	13 200	52.0
56.0	54.8	77.0	10 900	56.0	76.6	11 200	57.2	75.5	11 400	56.0
60.0	51.6	74.0	9 500	52.9	73.5	9 700	54.0	72.4	9 900	60.0
64.0	48.4	70.5	8 200	49.6	70.0	8 400	50.6	68.9	8 600	64.0
68.0	44.9	66.7	7 100	46.1	66.1	7 300	47.0	64.9	7 400	68.0
72.0	41.2	62.3	6 100	42.3	61.7	6 300				72.0
76.0	37.2	57.2	5 300	38.3	56.6	5 400				76.0
80.0	32.8	51.4	4 500	33.8	50.7	4 600				80.0
84.0	27.7	44.3	3 800							84.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>82.3m (270 Ft.) BOOM</b>										
18.3	80.8	96.2	40 800 *b							18.3
20.0	79.7	95.9	40 400 *b							20.0
22.0	78.5	95.5	39 800 *b	79.8	95.1	33 600 *b				22.0
24.0	77.3	95.0	39 400 *b	78.6	94.6	32 800 *b	79.9	93.7	25 800 *	24.0
26.0	76.0	94.5	38 100 b	77.4	94.1	32 000 *b	78.7	93.2	25 400 *	26.0
28.0	74.8	94.0	34 100 b	76.1	93.6	31 300 *b	77.4	92.7	25 000 *	28.0
30.0	73.5	93.4	30 800 b	74.8	93.0	30 700 *	76.1	92.1	24 300 *	30.0
32.0	72.3	92.7	27 900 b	73.6	92.3	28 600	74.9	91.4	23 700 *	32.0
34.0	71.0	92.0	25 500 b	72.3	91.6	26 100	73.6	90.7	23 100 *	34.0
36.0	69.7	91.3	23 300 b	71.0	90.9	23 800	72.3	90.0	22 600 *	36.0
38.0	68.4	90.5	21 400 b	69.7	90.1	21 900	71.0	89.2	22 100 *	38.0
40.0	67.1	89.7	19 600 b	68.4	89.2	20 100	69.6	88.3	20 600	40.0
44.0	64.5	87.8	16 700 b	65.7	87.4	17 200	66.9	86.4	17 500	44.0
48.0	61.7	85.7	14 400	63.0	85.3	14 700	64.2	84.3	15 100	48.0
52.0	58.9	83.4	12 300	60.2	82.9	12 700	61.3	81.9	13 000	52.0
56.0	56.1	80.8	10 700	57.3	80.3	11 000	58.4	79.3	11 200	56.0
60.0	53.1	77.8	9 200	54.3	77.4	9 500	55.4	76.3	9 700	60.0
64.0	50.0	74.6	7 900	51.2	74.1	8 200	52.2	73.0	8 300	64.0
68.0	46.7	70.9	6 800	47.9	70.4	7 000	48.8	69.2	7 200	68.0
72.0	43.3	66.9	5 800	44.4	66.3	6 000	45.3	65.0	6 200	72.0
76.0	39.6	62.2	5 000	40.7	61.6	5 100				76.0
80.0	35.6	56.9	4 200	36.6	56.2	4 300				80.0
84.0	31.1	50.7	3 500							84.0
88.0	26.0	43.1	2 500 *							88.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>85.3m (280 Ft.) BOOM</b>										
19.8	80.2	99.0	37 600 *b							19.8
20.0	80.1	99.0	37 600 *b							20.0
22.0	78.9	98.6	37 100 *b	80.2	98.2	33 800 *b				22.0
24.0	77.7	98.1	36 700 *b	79.0	97.7	33 000 *b	80.3	96.9	25 900 *	24.0
26.0	76.5	97.6	36 200 b	77.8	97.3	32 300 *b	79.1	96.4	25 500 *	26.0
28.0	75.3	97.1	34 000 b	76.6	96.7	31 600 *b	77.8	95.9	25 100 *	28.0
30.0	74.1	96.5	30 500 b	75.3	96.2	30 700	76.6	95.3	24 600 *	30.0
32.0	72.8	95.9	27 600 b	74.1	95.5	28 300	75.4	94.6	23 900 *	32.0
34.0	71.6	95.3	25 200 b	72.9	94.9	25 800	74.1	94.0	23 400 *	34.0
36.0	70.4	94.5	23 000 b	71.6	94.1	23 600	72.9	93.2	22 900 *	36.0
38.0	69.1	93.8	21 000 b	70.4	93.4	21 600	71.6	92.5	22 100	38.0
40.0	67.9	93.0	19 300 b	69.1	92.6	19 900	70.3	91.6	20 400	40.0
44.0	65.3	91.2	16 400 b	66.5	90.8	16 900	67.7	89.8	17 300	44.0
48.0	62.7	89.2	14 000	63.9	88.8	14 400	65.1	87.8	14 800	48.0
52.0	60.0	86.9	12 000	61.2	86.5	12 400	62.3	85.5	12 700	52.0
56.0	57.3	84.4	10 300	58.5	84.0	10 600	59.5	83.0	10 900	56.0
60.0	54.4	81.7	8 900	55.6	81.2	9 100	56.6	80.1	9 400	60.0
64.0	51.5	78.6	7 600	52.6	78.1	7 800	53.6	77.0	8 100	64.0
68.0	48.4	75.1	6 500	49.5	74.6	6 700	50.5	73.5	6 900	68.0
72.0	45.2	71.3	5 500	46.3	70.7	5 700	47.2	69.5	5 800	72.0
76.0	41.7	67.0	4 700	42.8	66.4	4 800	43.6	65.1	4 900	76.0
80.0	38.0	62.1	3 800	39.1	61.4	4 000				80.0
84.0	34.0	56.4	3 100	35.0	55.7	3 300				84.0
88.0	29.5	49.8	2 300 *							88.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>57.9m (190 Ft.) BOOM</b>										
16.8	80.8	77.8	33 300 *b							16.8
18.0	79.8	77.5	32 800 *b							18.0
20.0	78.3	77.1	32 100 *	80.8	76.4	27 000*				20.0
22.0	76.8	76.5	31 500 *	79.2	75.9	26 600*				22.0
24.0	75.2	76.0	30 900 *	77.6	75.3	26 200*				24.0
26.0	73.6	75.4	30 300 *	76.1	74.7	25 800*	78.5	73.4	17 600*	26.0
28.0	72.1	74.7	29 700 *	74.5	74.0	25 500*	76.9	72.7	17 000*	28.0
30.0	70.5	73.9	29 200 *	72.9	73.2	25 100*	75.2	71.9	16 500*	30.0
32.0	68.9	73.1	28 700 *	71.2	72.4	24 900*	73.6	71.1	16 100*	32.0
34.0	67.2	72.2	28 000	69.6	71.5	24 500*	71.9	70.2	15 600*	34.0
36.0	65.6	71.3	25 900	67.9	70.6	23 800*	70.2	69.2	15 200*	36.0
38.0	63.9	70.2	23 900	66.2	69.5	23 000*	68.4	68.1	14 800*	38.0
40.0	62.2	69.1	22 200	64.5	68.4	22 200	66.7	67.0	14 400*	40.0
44.0	58.7	66.7	19 300	60.9	65.9	19 700	63.1	64.5	13 800*	44.0
48.0	55.0	63.9	16 900	57.3	63.1	17 200	59.3	61.5	13 200*	48.0
52.0	51.2	60.7	14 800	53.4	59.9	15 100	55.3	58.2	12 700*	52.0
56.0	47.2	57.0	13 100	49.3	56.1	13 400	51.0	54.3	12 300*	56.0
60.0	42.8	52.7	11 700	44.8	51.8	11 900				60.0
64.0	38.0	47.7	10 400	39.9	46.6	10 600				64.0
68.0	32.6	41.6	9 300							68.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>61.0m (200 Ft.) BOOM</b>										
18.3	80.0	80.6	32 900 *b							18.3
20.0	78.8	80.2	32 400 *							20.0
22.0	77.3	79.7	31 700 *	79.6	79.1	26 700*				22.0
24.0	75.8	79.2	31 100 *	78.1	78.5	26 300*				24.0
26.0	74.3	78.6	30 500 *	76.6	77.9	26 000*	79.0	76.6	17 800*	26.0
28.0	72.8	77.9	30 000 *	75.1	77.2	25 600*	77.4	75.9	17 200*	28.0
30.0	71.3	77.2	29 400 *	73.5	76.5	25 300*	75.8	75.2	16 700*	30.0
32.0	69.7	76.4	28 900 *	72.0	75.7	25 000*	74.2	74.4	16 200*	32.0
34.0	68.2	75.5	27 900	70.4	74.9	24 700*	72.6	73.5	15 800*	34.0
36.0	66.6	74.6	25 500	68.8	74.0	24 300*	71.0	72.6	15 400*	36.0
38.0	65.0	73.7	23 600	67.2	73.0	23 500*	69.4	71.5	15 000*	38.0
40.0	63.4	72.6	21 900	65.6	71.9	22 500	67.7	70.5	14 600*	40.0
44.0	60.0	70.3	18 900	62.2	69.6	19 400	64.3	68.1	14 000*	44.0
48.0	56.6	67.6	16 500	58.7	66.9	16 900	60.7	65.3	13 400*	48.0
52.0	53.0	64.6	14 600	55.1	63.8	14 900	57.0	62.2	12 900*	52.0
56.0	49.2	61.2	12 800	51.3	60.3	13 100	53.0	58.6	12 500*	56.0
60.0	45.2	57.2	11 400	47.2	56.3	11 600	48.8	54.5	11 800	60.0
64.0	40.8	52.7	10 100	42.7	51.7	10 300				64.0
68.0	36.0	47.3	8 900	37.8	46.2	9 100				68.0
72.0	30.5	40.7	8 000							72.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>64.0m (210 Ft.) BOOM</b>										
18.3	80.4	83.7	33 100 *b							18.3
20.0	79.2	83.3	32 500 *b							20.0
22.0	77.8	82.8	31 900 *	80.0	82.2	26 800*				22.0
24.0	76.3	82.3	31 300 *	78.6	81.7	26 400*				24.0
26.0	74.9	81.7	30 700 *	77.1	81.1	26 100*	79.4	79.8	17 900*	26.0
28.0	73.4	81.1	30 200 *	75.7	80.4	25 700*	77.9	79.1	17 400*	28.0
30.0	72.0	80.4	29 700 *	74.2	79.7	25 400*	76.4	78.4	16 900*	30.0
32.0	70.5	79.7	29 200 *	72.7	79.0	25 100*	74.9	77.6	16 400*	32.0
34.0	69.0	78.9	27 700	71.2	78.2	24 800*	73.3	76.8	16 000*	34.0
36.0	67.5	78.0	25 400	69.7	77.3	24 500*	71.8	75.9	15 600*	36.0
38.0	66.0	77.1	23 400	68.1	76.4	23 900*	70.2	74.9	15 200*	38.0
40.0	64.4	76.1	21 700	66.6	75.4	22 300	68.6	73.9	14 900*	40.0
44.0	61.3	73.9	18 800	63.4	73.1	19 300	65.4	71.6	14 200*	44.0
48.0	58.0	71.3	16 400	60.1	70.6	16 800	62.0	69.0	13 600*	48.0
52.0	54.6	68.5	14 400	56.6	67.7	14 700	58.5	66.1	13 100*	52.0
56.0	51.1	65.3	12 700	53.0	64.4	13 000	54.8	62.7	12 700*	56.0
60.0	47.3	61.6	11 200	49.2	60.7	11 400	50.9	58.9	11 700	60.0
64.0	43.3	57.4	9 900	45.2	56.4	10 200	46.6	54.5	10 300	64.0
68.0	38.9	52.5	8 800	40.7	51.5	9 000				68.0
72.0	34.1	46.7	7 800	35.7	45.6	7 900				72.0
76.0	28.4	39.7	6 900							76.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>67.1m (220 Ft.) BOOM</b>										
18.3	80.7	86.8	33 200 *b							18.3
20.0	79.6	86.4	32 700 *b							20.0
22.0	78.2	86.0	32 100 *	80.4	85.3	26 900*				22.0
24.0	76.8	85.5	31 500 *	79.0	84.8	26 600*				24.0
26.0	75.4	84.9	31 000 *	77.6	84.3	26 200*	79.8	82.9	18 100*	26.0
28.0	74.0	84.3	30 400 *	76.2	83.6	25 900*	78.4	82.3	17 500*	28.0
30.0	72.6	83.6	29 900 *	74.8	83.0	25 600*	76.9	81.6	17 000*	30.0
32.0	71.2	82.9	29 400 *	73.4	82.3	25 300*	75.5	80.9	16 600*	32.0
34.0	69.8	82.2	27 300	71.9	81.5	24 900*	74.0	80.1	16 200*	34.0
36.0	68.3	81.3	25 100	70.5	80.6	24 300*	72.5	79.2	15 800*	36.0
38.0	66.9	80.4	23 200	69.0	79.7	23 700	71.0	78.3	15 400*	38.0
40.0	65.4	79.5	21 500	67.5	78.8	22 000	69.5	77.3	15 000*	40.0
44.0	62.4	77.4	18 500	64.4	76.6	19 000	66.4	75.2	14 400*	44.0
48.0	59.3	75.0	16 100	61.3	74.2	16 500	63.2	72.7	13 800*	48.0
52.0	56.1	72.3	14 100	58.0	71.5	14 500	59.8	69.9	13 300*	52.0
56.0	52.7	69.2	12 400	54.7	68.4	12 700	56.4	66.7	12 800*	56.0
60.0	49.2	65.8	10 900	51.1	64.9	11 200	52.7	63.2	11 400	60.0
64.0	45.5	61.9	9 600	47.3	61.0	9 800	48.8	59.1	10 100	64.0
68.0	41.5	57.4	8 500	43.2	56.4	8 700				68.0
72.0	37.1	52.2	7 500	38.8	51.1	7 700				72.0
76.0	32.2	46.0	6 600							76.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>70.1m (230 Ft.) BOOM</b>										
19.8	80.1	89.6	32 900 *b							19.8
20.0	79.9	89.5	32 900 *b							20.0
22.0	78.6	89.1	32 300 *b							22.0
24.0	77.3	88.6	31 700 *	79.4	88.0	26 600*				24.0
26.0	76.0	88.1	31 100 *	78.0	87.4	26 300*	80.2	86.1	18 200*	26.0
28.0	74.6	87.5	30 600 *	76.7	86.8	26 000*	78.8	85.5	17 700*	28.0
30.0	73.3	86.9	30 000 *	75.3	86.2	25 600*	77.4	84.8	17 200*	30.0
32.0	71.9	86.2	29 000 *	74.0	85.5	25 200*	76.0	84.1	16 800*	32.0
34.0	70.5	85.4	27 100	72.6	84.7	24 600*	74.6	83.4	16 300*	34.0
36.0	69.1	84.6	24 800	71.2	83.9	23 900*	73.2	82.5	16 000*	36.0
38.0	67.7	83.8	22 900	69.8	83.1	23 300*	71.7	81.7	15 600*	38.0
40.0	66.3	82.9	21 200	68.3	82.1	21 800	70.3	80.7	15 200*	40.0
44.0	63.4	80.8	18 300	65.4	80.1	18 800	67.3	78.6	14 600*	44.0
48.0	60.5	78.6	15 900	62.4	77.8	16 300	64.2	76.3	14 000*	48.0
52.0	57.4	76.0	13 800	59.3	75.2	14 200	61.1	73.6	13 500*	52.0
56.0	54.2	73.1	12 100	56.1	72.3	12 400	57.8	70.7	12 800	56.0
60.0	50.9	69.9	10 600	52.8	69.0	10 900	54.4	67.3	11 200	60.0
64.0	47.4	66.2	9 300	49.2	65.3	9 600	50.7	63.5	9 800	64.0
68.0	43.7	62.1	8 200	45.4	61.1	8 400	46.8	59.1	8 600	68.0
72.0	39.7	57.3	7 300	41.4	56.3	7 400				72.0
76.0	35.3	51.8	6 300	36.9	50.6	6 500				76.0
80.0	30.3	45.2	5 600							80.0





# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>73.2m (240 Ft.) BOOM</b>										
19.8	80.4	92.7	33 100 *b							19.8
20.0	80.3	92.7	33 000 *b							20.0
22.0	79.0	92.2	32 400 *b							22.0
24.0	77.7	91.8	31 900 *	79.8	91.1	26 700*				24.0
26.0	76.4	91.2	31 300 *	78.5	90.6	26 400*	80.5	89.2	18 300*	26.0
28.0	75.1	90.7	30 800 *	77.2	90.0	26 100*	79.2	88.6	17 800*	28.0
30.0	73.8	90.1	29 900 *	75.8	89.4	25 600*	77.8	88.0	17 400*	30.0
32.0	72.5	89.4	28 800 *	74.5	88.7	24 900*	76.5	87.3	16 900*	32.0
34.0	71.2	88.7	26 800	73.2	88.0	24 200*	75.1	86.6	16 500*	34.0
36.0	69.9	87.9	24 600	71.8	87.2	23 600*	73.8	85.8	16 100*	36.0
38.0	68.5	87.1	22 600	70.5	86.4	23 100*	72.4	85.0	15 800*	38.0
40.0	67.2	86.2	20 900	69.1	85.5	21 500	71.0	84.1	15 400*	40.0
44.0	64.4	84.3	18 000	66.3	83.6	18 500	68.2	82.1	14 700*	44.0
48.0	61.6	82.1	15 500	63.5	81.4	16 000	65.2	79.8	14 200*	48.0
52.0	58.6	79.7	13 500	60.5	78.9	13 900	62.2	77.3	13 700*	52.0
56.0	55.6	76.9	11 800	57.4	76.1	12 200	59.1	74.5	12 500	56.0
60.0	52.5	73.8	10 300	54.3	73.0	10 600	55.9	71.3	10 900	60.0
64.0	49.2	70.4	9 100	50.9	69.5	9 300	52.4	67.7	9 600	64.0
68.0	45.7	66.5	7 900	47.4	65.6	8 200	48.8	63.7	8 400	68.0
72.0	42.0	62.1	6 900	43.7	61.1	7 100				72.0
76.0	38.0	57.1	6 000	39.6	56.0	6 200				76.0
80.0	33.6	51.2	5 300	35.0	50.0	5 400				80.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>76.2m (250 Ft.) BOOM</b>										
19.8	80.7	95.8	33 200 *b							19.8
20.0	80.6	95.8	33 200 *b							20.0
22.0	79.4	95.4	32 600 *b							22.0
24.0	78.1	94.9	32 000 *	80.1	94.2	26 800*				24.0
26.0	76.9	94.4	31 500 *	78.8	93.7	26 500*	80.8	92.4	18 500*	26.0
28.0	75.6	93.9	30 800 *	77.6	93.2	26 100*	79.5	91.8	18 000*	28.0
30.0	74.4	93.3	29 700 *	76.3	92.6	25 300*	78.3	91.2	17 500*	30.0
32.0	73.1	92.6	28 600 *	75.0	91.9	24 600*	77.0	90.5	17 100*	32.0
34.0	71.8	91.9	26 700	73.8	91.2	24 000*	75.7	89.8	16 600*	34.0
36.0	70.5	91.2	24 400	72.5	90.5	23 400*	74.3	89.1	16 300*	36.0
38.0	69.2	90.4	22 400	71.1	89.7	22 800*	73.0	88.3	15 900*	38.0
40.0	67.9	89.6	20 700	69.8	88.8	21 400	71.7	87.4	15 500*	40.0
44.0	65.3	87.7	17 800	67.1	87.0	18 300	68.9	85.5	14 900*	44.0
48.0	62.6	85.6	15 400	64.4	84.9	15 800	66.1	83.3	14 400*	48.0
52.0	59.8	83.3	13 300	61.6	82.5	13 800	63.3	80.9	13 800	52.0
56.0	56.9	80.6	11 600	58.7	79.9	12 000	60.3	78.2	12 400	56.0
60.0	53.9	77.7	10 100	55.7	76.9	10 500	57.2	75.2	10 800	60.0
64.0	50.8	74.5	8 900	52.5	73.6	9 200	54.0	71.8	9 400	64.0
68.0	47.5	70.8	7 800	49.2	69.9	8 000	50.6	68.1	8 200	68.0
72.0	44.1	66.7	6 800	45.7	65.7	7 000	47.0	63.8	7 200	72.0
76.0	40.4	62.1	5 900	41.9	61.0	6 100				76.0
80.0	36.3	56.7	5 100	37.8	55.6	5 200				80.0
84.0	31.9	50.5	4 400							84.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>79.2m (260 Ft.) BOOM</b>										
21.3	80.1	98.6	32 900 *b							21.3
22.0	79.7	98.5	32 700 *b							22.0
24.0	78.5	98.0	32 200 *							24.0
26.0	77.3	97.5	31 700 *	79.2	96.9	26 500*				26.0
28.0	76.1	97.0	30 500 *	78.0	96.3	25 700*	79.9	95.0	18 100*	28.0
30.0	74.9	96.4	29 400 *	76.8	95.8	25 000*	78.6	94.4	17 600*	30.0
32.0	73.6	95.8	28 300 *	75.5	95.1	24 300*	77.4	93.7	17 200*	32.0
34.0	72.4	95.2	26 300	74.3	94.5	23 700*	76.1	93.1	16 800*	34.0
36.0	71.2	94.4	24 100	73.0	93.7	23 100*	74.9	92.3	16 400*	36.0
38.0	69.9	93.7	22 200	71.8	93.0	22 600*	73.6	91.5	16 100*	38.0
40.0	68.7	92.9	20 500	70.5	92.2	21 100	72.3	90.7	15 700*	40.0
44.0	66.1	91.1	17 500	67.9	90.4	18 100	69.7	88.9	15 100*	44.0
48.0	63.5	89.1	15 100	65.3	88.3	15 600	67.0	86.8	14 500*	48.0
52.0	60.8	86.8	13 100	62.6	86.1	13 500	64.2	84.5	14 000	52.0
56.0	58.1	84.3	11 300	59.8	83.5	11 700	61.4	81.9	12 100	56.0
60.0	55.2	81.5	9 900	56.9	80.7	10 200	58.5	79.1	10 500	60.0
64.0	52.3	78.4	8 600	53.9	77.6	8 900	55.4	75.9	9 200	64.0
68.0	49.2	75.0	7 500	50.8	74.1	7 700	52.2	72.3	7 900	68.0
72.0	45.9	71.1	6 400	47.5	70.2	6 700	48.8	68.3	6 900	72.0
76.0	42.5	66.8	5 600	44.0	65.8	5 800				76.0
80.0	38.8	61.9	4 800	40.3	60.8	4 900				80.0
84.0	34.7	56.2	4 000	36.1	55.0	4 200				84.0
88.0	30.2	49.6	3 400							88.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>82.3m (270 Ft.) BOOM</b>										
21.3	80.4	101.7	27 200 *b							21.3
22.0	80.0	101.6	27 200 *b							22.0
24.0	78.8	101.2	27 200 *							24.0
26.0	77.7	100.7	27 200 *	79.5	100.0	25 900*				26.0
28.0	76.5	100.2	27 200 *	78.4	99.5	25 200*	80.2	98.1	18 200*	28.0
30.0	75.3	99.6	27 200 *	77.2	98.9	24 500*	79.0	97.5	17 800*	30.0
32.0	74.2	99.0	27 200 *	76.0	98.3	23 800*	77.8	96.9	17 400*	32.0
34.0	73.0	98.4	26 200	74.8	97.7	23 200*	76.6	96.3	17 000*	34.0
36.0	71.8	97.7	23 800	73.6	97.0	22 600*	75.4	95.6	16 600*	36.0
38.0	70.6	96.9	21 900	72.4	96.2	22 200*	74.1	94.8	16 200*	38.0
40.0	69.3	96.2	20 200	71.1	95.4	20 900	72.9	94.0	15 900*	40.0
44.0	66.9	94.4	17 200	68.6	93.7	17 800	70.3	92.2	15 200*	44.0
48.0	64.4	92.5	14 800	66.1	91.8	15 300	67.8	90.3	14 700*	48.0
52.0	61.8	90.3	12 800	63.5	89.6	13 200	65.1	88.0	13 700	52.0
56.0	59.1	87.9	11 000	60.8	87.2	11 500	62.4	85.6	11 900	56.0
60.0	56.4	85.3	9 600	58.1	84.5	10 000	59.6	82.8	10 300	60.0
64.0	53.6	82.3	8 300	55.2	81.5	8 600	56.7	79.8	8 900	64.0
68.0	50.7	79.1	7 200	52.3	78.2	7 400	53.7	76.4	7 700	68.0
72.0	47.6	75.4	6 200	49.2	74.5	6 400	50.5	72.6	6 700	72.0
76.0	44.4	71.4	5 300	45.9	70.4	5 500	47.1	68.4	5 700	76.0
80.0	40.9	66.8	4 500	42.4	65.8	4 700				80.0
84.0	37.2	61.6	3 800	38.6	60.5	4 000				84.0
88.0	33.2	55.6	3 100	34.5	54.4	3 200				88.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets ANSI B30.5 Requirements
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## 18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>85.3m (280 Ft.) BOOM</b>										
21.3	80.7	104.8	27 200 *b							21.3
22.0	80.3	104.7	27 200 *b							22.0
24.0	79.2	104.3	27 200 *							24.0
26.0	78.1	103.8	27 200 *	79.8	103.1	25 600*				26.0
28.0	76.9	103.3	27 200 *	78.7	102.6	24 800*	80.5	101.3	18 400*	28.0
30.0	75.8	102.8	27 200 *	77.6	102.1	24 100*	79.3	100.7	17 900*	30.0
32.0	74.6	102.2	27 200 *	76.4	101.5	23 400*	78.2	100.1	17 500*	32.0
34.0	73.5	101.6	25 900	75.2	100.9	22 900*	77.0	99.5	17 100*	34.0
36.0	72.3	100.9	23 600	74.1	100.2	22 300*	75.8	98.8	16 700*	36.0
38.0	71.2	100.2	21 600	72.9	99.5	21 800*	74.6	98.1	16 300*	38.0
40.0	70.0	99.4	19 900	71.7	98.7	20 700	73.4	97.3	16 000*	40.0
44.0	67.6	97.8	16 900	69.3	97.1	17 500	71.0	95.6	15 400*	44.0
48.0	65.2	95.9	14 500	66.9	95.2	15 100	68.5	93.7	14 800*	48.0
52.0	62.7	93.8	12 500	64.4	93.1	13 000	65.9	91.5	13 500	52.0
56.0	60.2	91.5	10 800	61.8	90.8	11 200	63.3	89.2	11 600	56.0
60.0	57.5	89.0	9 300	59.2	88.2	9 700	60.7	86.6	10 000	60.0
64.0	54.9	86.2	8 000	56.5	85.3	8 300	57.9	83.6	8 700	64.0
68.0	52.1	83.0	6 900	53.6	82.2	7 200	55.0	80.4	7 400	68.0
72.0	49.2	79.6	5 900	50.7	78.7	6 200	52.0	76.9	6 400	72.0
76.0	46.1	75.8	5 000	47.6	74.8	5 200	48.8	72.9	5 400	76.0
80.0	42.9	71.5	4 200	44.4	70.5	4 400				80.0
84.0	39.5	66.7	3 500	40.9	65.6	3 600				84.0
88.0	35.7	61.2	2 800	37.1	60.0	3 000				88.0
92.0	31.6	54.9	2 000 *							92.0



# Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

# M-250 SERIES 2

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

## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>57.9m (190 Ft.) BOOM</b>										
19.8	79.9	83.3	23 300 *							19.8
20.0	79.8	83.3	23 200 *							20.0
22.0	78.4	82.8	22 700 *							22.0
24.0	76.9	82.3	22 200 *	80.0	81.5	19 900*				24.0
26.0	75.5	81.7	21 800 *	78.5	80.9	19 600*				26.0
28.0	74.0	81.1	21 300 *	77.0	80.3	19 200*	80.1	78.6	14 300*	28.0
30.0	72.6	80.4	20 900 *	75.6	79.6	18 900*	78.6	77.9	13 900*	30.0
32.0	71.1	79.6	20 500 *	74.1	78.8	18 600*	77.1	77.1	13 400*	32.0
34.0	69.6	78.8	20 100 *	72.6	78.0	18 300*	75.5	76.3	13 000*	34.0
36.0	68.1	78.0	19 800 *	71.0	77.1	18 000*	74.0	75.4	12 700*	36.0
38.0	66.6	77.0	19 400 *	69.5	76.2	17 700*	72.4	74.4	12 300*	38.0
40.0	65.0	76.0	19 100 *	67.9	75.2	17 500*	70.8	73.4	12 000*	40.0
44.0	61.9	73.8	18 500 *	64.7	72.9	17 000*	67.5	71.1	11 400*	44.0
48.0	58.6	71.3	17 100	61.4	70.4	16 500*	64.1	68.5	10 900*	48.0
52.0	55.2	68.5	15 100	58.0	67.5	15 500	60.5	65.5	10 400*	52.0
56.0	51.6	65.2	13 400	54.4	64.2	13 700	56.8	62.1	10 000*	56.0
60.0	47.9	61.6	11 900	50.5	60.5	12 200	52.8	58.3	9 700*	60.0
64.0	43.9	57.3	10 600	46.4	56.2	10 900	48.6	53.8	9 300*	64.0
68.0	39.5	52.5	9 500	42.0	51.2	9 700				68.0
72.0	34.6	46.7	8 500	37.0	45.2	8 700				72.0
76.0	29.0	39.6	7 600							76.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>61.0m (200 Ft.) BOOM</b>										
19.8	80.3	86.4	23 400 *							19.8
20.0	80.2	86.4	23 400 *							20.0
22.0	78.8	85.9	22 800 *							22.0
24.0	77.4	85.4	22 400 *							24.0
26.0	76.0	84.9	21 900 *	78.9	84.1	19 700*				26.0
28.0	74.6	84.3	21 500 *	77.5	83.5	19 300*	80.5	81.8	14 400*	28.0
30.0	73.2	83.6	21 100 *	76.1	82.8	19 000*	79.0	81.1	14 000*	30.0
32.0	71.8	82.9	20 700 *	74.7	82.1	18 700*	77.6	80.4	13 600*	32.0
34.0	70.4	82.1	20 300 *	73.2	81.3	18 400*	76.1	79.6	13 200*	34.0
36.0	68.9	81.3	20 000 *	71.8	80.4	18 200*	74.6	78.7	12 800*	36.0
38.0	67.5	80.4	19 600 *	70.3	79.5	17 900*	73.1	77.8	12 500*	38.0
40.0	66.0	79.4	19 300 *	68.8	78.6	17 600*	71.5	76.8	12 100*	40.0
44.0	63.0	77.3	18 700 *	65.7	76.4	17 200*	68.4	74.6	11 500*	44.0
48.0	59.9	74.9	16 800	62.6	74.0	16 800*	65.2	72.1	11 000*	48.0
52.0	56.6	72.2	14 800	59.3	71.3	15 200	61.8	69.3	10 600*	52.0
56.0	53.3	69.2	13 100	55.9	68.2	13 400	58.3	66.1	10 200*	56.0
60.0	49.8	65.7	11 600	52.3	64.7	12 000	54.6	62.5	9 800*	60.0
64.0	46.0	61.8	10 300	48.5	60.7	10 600	50.7	58.4	9 500*	64.0
68.0	42.0	57.4	9 200	44.4	56.1	9 400				68.0
72.0	37.6	52.2	8 200	40.0	50.8	8 400				72.0
76.0	32.7	46.0	7 300	34.9	44.4	7 400				76.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>64.0m (210 Ft.) BOOM</b>										
19.8	80.6	89.6	23 500 *							19.8
20.0	80.5	89.5	23 500 *							20.0
22.0	79.2	89.1	23 000 *							22.0
24.0	77.8	88.6	22 500 *							24.0
26.0	76.5	88.1	22 100 *	79.3	87.2	19 800*				26.0
28.0	75.2	87.5	21 700 *	78.0	86.6	19 400*				28.0
30.0	73.8	86.8	21 300 *	76.6	86.0	19 100*	79.4	84.3	14 100*	30.0
32.0	72.5	86.1	20 900 *	75.2	85.3	18 800*	78.0	83.6	13 700*	32.0
34.0	71.1	85.4	20 500 *	73.8	84.5	18 500*	76.6	82.8	13 300*	34.0
36.0	69.7	84.6	20 100 *	72.4	83.7	18 300*	75.2	82.0	12 900*	36.0
38.0	68.3	83.7	19 800 *	71.0	82.9	18 000*	73.7	81.1	12 600*	38.0
40.0	66.9	82.8	19 500 *	69.6	81.9	17 800*	72.3	80.2	12 300*	40.0
44.0	64.0	80.8	18 900 *	66.7	79.9	17 300*	69.3	78.1	11 700*	44.0
48.0	61.0	78.5	16 700	63.7	77.6	16 900	66.2	75.7	11 200*	48.0
52.0	58.0	76.0	14 700	60.6	75.0	15 100	63.0	73.1	10 700*	52.0
56.0	54.8	73.1	12 900	57.3	72.1	13 300	59.7	70.1	10 300*	56.0
60.0	51.5	69.8	11 500	54.0	68.8	11 800	56.2	66.7	9 900*	60.0
64.0	48.0	66.2	10 200	50.4	65.1	10 500	52.5	62.8	9 600*	64.0
68.0	44.2	62.0	9 000	46.6	60.8	9 300	48.6	58.4	9 400*	68.0
72.0	40.2	57.2	8 000	42.5	56.0	8 200				72.0
76.0	35.8	51.7	7 200	38.0	50.3	7 300				76.0
80.0	30.9	45.1	6 300							80.0





# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets ANSI B30.5 Requirements
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## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>67.1m (220 Ft.) BOOM</b>										
19.8	80.9	92.7	23 600 *							19.8
20.0	80.8	92.6	23 600 *							20.0
22.0	79.5	92.2	23 100 *							22.0
24.0	78.3	91.7	22 700 *							24.0
26.0	77.0	91.2	22 200 *	79.7	90.4	19 800*				26.0
28.0	75.7	90.6	21 800 *	78.4	89.8	19 500*				28.0
30.0	74.4	90.0	21 400 *	77.1	89.2	19 200*	79.8	87.5	14 200*	30.0
32.0	73.1	89.4	21 000 *	75.7	88.5	18 900*	78.5	86.8	13 800*	32.0
34.0	71.7	88.6	20 700 *	74.4	87.8	18 700*	77.1	86.1	13 500*	34.0
36.0	70.4	87.9	20 300 *	73.1	87.0	18 400*	75.7	85.3	13 100*	36.0
38.0	69.1	87.1	20 000 *	71.7	86.2	18 200*	74.3	84.4	12 800*	38.0
40.0	67.7	86.2	19 700 *	70.3	85.3	17 900*	72.9	83.5	12 500*	40.0
44.0	64.9	84.2	18 800	67.5	83.3	17 400*	70.1	81.5	11 900*	44.0
48.0	62.1	82.1	16 400	64.7	81.1	16 900	67.1	79.3	11 300*	48.0
52.0	59.2	79.6	14 300	61.7	78.7	14 800	64.1	76.7	10 900*	52.0
56.0	56.1	76.9	12 600	58.6	75.9	13 100	60.9	73.9	10 500*	56.0
60.0	53.0	73.8	11 100	55.4	72.8	11 500	57.7	70.7	10 100*	60.0
64.0	49.7	70.3	9 900	52.1	69.3	10 200	54.2	67.0	9 700*	64.0
68.0	46.2	66.5	8 700	48.6	65.3	9 000	50.5	63.0	9 300	68.0
72.0	42.5	62.1	7 800	44.8	60.8	8 000				72.0
76.0	38.5	57.0	6 800	40.7	55.7	7 100				76.0
80.0	34.1	51.1	6 100	36.1	49.6	6 200				80.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 24.4m (80 Ft.) JIB

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



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>73.2m (240 Ft.) BOOM</b>										
21.3	80.6	98.6	23 500 *							21.3
22.0	80.2	98.4	23 400 *							22.0
24.0	79.0	98.0	22 900 *							24.0
26.0	77.8	97.5	22 500 *	80.4	96.7	20 000*				26.0
28.0	76.6	97.0	22 100 *	79.1	96.1	19 700*				28.0
30.0	75.4	96.4	21 700 *	77.9	95.6	19 400*				30.0
32.0	74.2	95.8	21 400 *	76.7	94.9	19 100*	79.2	93.2	14 100*	32.0
34.0	72.9	95.1	21 000 *	75.4	94.3	18 800*	78.0	92.5	13 700*	34.0
36.0	71.7	94.4	20 700 *	74.2	93.5	18 600*	76.7	91.8	13 300*	36.0
38.0	70.4	93.6	20 300 *	72.9	92.8	18 300*	75.4	91.0	13 000*	38.0
40.0	69.2	92.8	20 000 *	71.6	91.9	18 100*	74.1	90.2	12 700*	40.0
44.0	66.6	91.0	18 300	69.1	90.1	17 700*	71.5	88.3	12 100*	44.0
48.0	64.0	89.0	15 800	66.4	88.1	16 500	68.8	86.2	11 600*	48.0
52.0	61.3	86.8	13 800	63.7	85.8	14 300	66.0	83.9	11 200*	52.0
56.0	58.6	84.3	12 100	60.9	83.3	12 600	63.1	81.3	10 700*	56.0
60.0	55.7	81.5	10 600	58.0	80.5	11 000	60.2	78.4	10 400*	60.0
64.0	52.7	78.4	9 300	55.0	77.3	9 700	57.1	75.2	10 000	64.0
68.0	49.7	74.9	8 200	51.9	73.8	8 500	53.8	71.6	8 800	68.0
72.0	46.4	71.1	7 200	48.6	69.9	7 500	50.4	67.5	7 700	72.0
76.0	43.0	66.8	6 300	45.1	65.5	6 500	46.8	62.9	6 800	76.0
80.0	39.3	61.8	5 500	41.3	60.5	5 700				80.0
84.0	35.2	56.2	4 800	37.2	54.7	4 900				84.0
88.0	30.7	49.5	4 100							88.0



# Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

# M-250 SERIES 2

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

## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>76.2m (250 Ft.) BOOM</b>										
21.3	80.9	101.7	23 600 *							21.3
22.0	80.5	101.5	23 400 *							22.0
24.0	79.3	101.1	23 000 *							24.0
26.0	78.2	100.6	22 600 *	80.7	99.8	20 000*				26.0
28.0	77.0	100.1	22 200 *	79.5	99.3	19 700*				28.0
30.0	75.8	99.6	21 800 *	78.3	98.7	19 500*				30.0
32.0	74.7	99.0	21 500 *	77.1	98.1	19 200*	79.6	96.4	14 100*	32.0
34.0	73.5	98.3	21 100 *	75.9	97.5	18 900*	78.3	95.7	13 800*	34.0
36.0	72.3	97.6	20 800 *	74.7	96.8	18 700*	77.1	95.0	13 500*	36.0
38.0	71.1	96.9	20 500 *	73.5	96.0	18 500*	75.9	94.2	13 100*	38.0
40.0	69.8	96.1	20 200 *	72.2	95.2	18 200*	74.6	93.4	12 800*	40.0
44.0	67.4	94.4	18 100	69.7	93.5	17 600*	72.1	91.7	12 300*	44.0
48.0	64.8	92.5	15 700	67.2	91.5	16 300	69.5	89.7	11 700*	48.0
52.0	62.3	90.3	13 600	64.6	89.4	14 200	66.8	87.4	11 300*	52.0
56.0	59.6	87.9	11 900	61.9	86.9	12 400	64.1	84.9	10 900*	56.0
60.0	56.9	85.2	10 400	59.2	84.2	10 900	61.3	82.2	10 500*	60.0
64.0	54.1	82.3	9 100	56.3	81.2	9 500	58.3	79.1	9 900	64.0
68.0	51.2	79.0	8 000	53.3	77.9	8 400	55.3	75.7	8 700	68.0
72.0	48.1	75.4	7 000	50.2	74.2	7 300	52.1	71.9	7 600	72.0
76.0	44.9	71.3	6 100	46.9	70.1	6 400	48.7	67.6	6 600	76.0
80.0	41.4	66.7	5 300	43.4	65.4	5 600				80.0
84.0	37.7	61.6	4 600	39.6	60.1	4 800				84.0
88.0	33.6	55.6	3 900	35.4	54.0	4 100				88.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>79.2m (260 Ft.) BOOM</b>										
22.9	80.3	104.5	23 400 *							22.9
24.0	79.7	104.2	23 200 *							24.0
26.0	78.5	103.8	22 700 *							26.0
28.0	77.4	103.3	22 400 *	79.8	102.4	19 800*				28.0
30.0	76.3	102.7	22 000 *	78.6	101.9	19 600*				30.0
32.0	75.1	102.2	21 600 *	77.5	101.3	19 300*	79.9	99.5	14 300*	32.0
34.0	74.0	101.5	21 300 *	76.3	100.7	19 000*	78.7	98.9	13 900*	34.0
36.0	72.8	100.9	21 000 *	75.2	100.0	18 800*	77.5	98.2	13 600*	36.0
38.0	71.6	100.2	20 600 *	74.0	99.3	18 600*	76.3	97.5	13 300*	38.0
40.0	70.5	99.4	20 300	72.8	98.5	18 200*	75.1	96.7	13 000*	40.0
44.0	68.1	97.7	17 800	70.4	96.8	17 400*	72.7	95.0	12 400*	44.0
48.0	65.6	95.9	15 400	67.9	94.9	16 100	70.2	93.1	11 900*	48.0
52.0	63.2	93.8	13 300	65.4	92.8	13 900	67.6	90.9	11 400*	52.0
56.0	60.6	91.5	11 600	62.9	90.5	12 100	65.0	88.5	11 000*	56.0
60.0	58.0	88.9	10 100	60.2	87.9	10 600	62.3	85.9	10 600*	60.0
64.0	55.3	86.1	8 800	57.5	85.1	9 300	59.5	83.0	9 700	64.0
68.0	52.5	83.0	7 700	54.7	81.9	8 100	56.6	79.7	8 400	68.0
72.0	49.6	79.5	6 700	51.7	78.4	7 000	53.5	76.1	7 300	72.0
76.0	46.6	75.7	5 800	48.6	74.5	6 100	50.3	72.1	6 300	76.0
80.0	43.4	71.4	5 000	45.3	70.2	5 300	46.9	67.6	5 500	80.0
84.0	39.9	66.6	4 300	41.8	65.3	4 500				84.0
88.0	36.2	61.2	3 600	38.0	59.7	3 800				88.0
92.0	32.1	54.8	3 000							92.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>82.3m (270 Ft.) BOOM</b>										
22.9	80.6	107.6	23 500 *							22.9
24.0	80.0	107.3	23 300 *							24.0
26.0	78.9	106.9	22 800 *							26.0
28.0	77.8	106.4	22 500 *	80.1	105.6	19 900*				28.0
30.0	76.7	105.9	22 100 *	79.0	105.0	19 600*				30.0
32.0	75.6	105.3	21 800 *	77.9	104.5	19 400*				32.0
34.0	74.4	104.7	21 400 *	76.7	103.9	19 100*	79.1	102.1	14 000*	34.0
36.0	73.3	104.1	21 100 *	75.6	103.2	18 700*	77.9	101.4	13 700*	36.0
38.0	72.2	103.4	20 800 *	74.5	102.5	18 300*	76.7	100.7	13 400*	38.0
40.0	71.0	102.7	20 400	73.3	101.8	17 800*	75.6	100.0	13 000*	40.0
44.0	68.7	101.1	17 500	71.0	100.1	17 100*	73.2	98.3	12 500*	44.0
48.0	66.4	99.3	15 100	68.6	98.3	15 900	70.8	96.4	12 000*	48.0
52.0	64.0	97.2	13 100	66.2	96.3	13 700	68.3	94.4	11 500*	52.0
56.0	61.6	95.0	11 300	63.7	94.1	11 900	65.8	92.1	11 100*	56.0
60.0	59.0	92.6	9 900	61.2	91.6	10 400	63.2	89.6	10 700	60.0
64.0	56.5	89.9	8 600	58.6	88.8	9 000	60.5	86.8	9 400	64.0
68.0	53.8	86.9	7 400	55.9	85.8	7 800	57.8	83.7	8 200	68.0
72.0	51.0	83.6	6 400	53.1	82.5	6 800	54.9	80.2	7 100	72.0
76.0	48.1	80.0	5 500	50.2	78.8	5 800	51.9	76.4	6 100	76.0
80.0	45.1	76.0	4 700	47.1	74.7	5 000	48.7	72.2	5 200	80.0
84.0	41.9	71.5	4 000	43.8	70.2	4 300				84.0
88.0	38.4	66.4	3 400	40.3	65.0	3 600				88.0
92.0	34.7	60.6	2 800	36.4	59.1	2 900				92.0
96.0	30.5	53.9	1 900 *							96.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>57.9m (190 Ft.) BOOM</b>										
19.8	80.9	89.6	18 600 *							19.8
20.0	80.8	89.5	18 600 *							20.0
22.0	79.5	89.1	18 200 *							22.0
24.0	78.1	88.6	17 800 *							24.0
26.0	76.8	88.1	17 400 *	80.3	87.2	15 500*				26.0
28.0	75.5	87.5	17 000 *	79.0	86.6	15 200*				28.0
30.0	74.1	86.8	16 700 *	77.6	86.0	14 900*				30.0
32.0	72.7	86.2	16 300 *	76.2	85.3	14 600*				32.0
34.0	71.4	85.4	16 000 *	74.9	84.5	14 300*	78.7	82.8	11 200*	34.0
36.0	70.0	84.6	15 700 *	73.5	83.7	14 000*	77.3	82.0	10 800*	36.0
38.0	68.6	83.8	15 300 *	72.0	82.8	13 700*	75.8	81.1	10 500*	38.0
40.0	67.2	82.8	15 000 *	70.6	81.9	13 400*	74.3	80.1	10 200*	40.0
44.0	64.3	80.8	14 400 *	67.7	79.9	12 900*	71.3	78.1	9 700*	44.0
48.0	61.3	78.5	13 700 *	64.7	77.6	12 300*	68.3	75.7	9 200*	48.0
52.0	58.2	76.0	13 100 *	61.6	75.0	11 900*	65.1	73.1	8 700*	52.0
56.0	55.1	73.1	12 600 *	58.3	72.0	11 500*	61.8	70.1	8 400*	56.0
60.0	51.7	69.8	12 000	55.0	68.7	11 100*	58.3	66.7	8 000*	60.0
64.0	48.2	66.2	10 700	51.4	65.0	10 600*	54.6	62.9	7 700*	64.0
68.0	44.5	62.0	9 600	47.6	60.8	10 000	50.7	58.5	7 500*	68.0
72.0	40.5	57.3	8 600	43.5	55.9	8 900				72.0
76.0	36.1	51.7	7 700	39.0	50.2	8 000				76.0
80.0	31.1	45.1	6 900							80.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

Meets  
ANSI B30.5  
Requirements

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

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>61.0m (200 Ft.) BOOM</b>										
21.3	80.2	92.4	18 400 *							21.3
22.0	79.8	92.2	18 300 *							22.0
24.0	78.5	91.7	17 900 *							24.0
26.0	77.2	91.2	17 500 *	80.7	90.3	15 600*				26.0
28.0	75.9	90.7	17 200 *	79.4	89.8	15 300*				28.0
30.0	74.6	90.0	16 800 *	78.1	89.1	15 000*				30.0
32.0	73.3	89.4	16 500 *	76.7	88.5	14 600*				32.0
34.0	72.0	88.7	16 200 *	75.4	87.8	14 300*	79.1	86.0	11 300*	34.0
36.0	70.7	87.9	15 800 *	74.0	87.0	14 100*	77.7	85.2	10 900*	36.0
38.0	69.3	87.1	15 500 *	72.7	86.1	13 800*	76.3	84.4	10 600*	38.0
40.0	68.0	86.2	15 200 *	71.3	85.3	13 500*	74.9	83.5	10 300*	40.0
44.0	65.2	84.3	14 500 *	68.5	83.3	13 000*	72.1	81.5	9 800*	44.0
48.0	62.4	82.1	13 900 *	65.6	81.1	12 500*	69.1	79.2	9 300*	48.0
52.0	59.4	79.6	13 300 *	62.7	78.6	12 000*	66.1	76.7	8 900*	52.0
56.0	56.4	76.9	12 800 *	59.6	75.8	11 600*	62.9	73.9	8 500*	56.0
60.0	53.3	73.8	11 800	56.4	72.7	11 200*	59.7	70.7	8 200*	60.0
64.0	50.0	70.4	10 500	53.1	69.2	10 800	56.2	67.1	7 800*	64.0
68.0	46.5	66.5	9 400	49.5	65.2	9 700	52.6	63.0	7 600*	68.0
72.0	42.8	62.1	8 300	45.8	60.8	8 600	48.6	58.4	7 300*	72.0
76.0	38.8	57.0	7 400	41.6	55.6	7 700				76.0
80.0	34.4	51.2	6 600	37.1	49.5	6 800				80.0
84.0	29.3	44.1	5 900							84.0





# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets ANSI B30.5 Requirements
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## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>64.0m (210 Ft.) BOOM</b>										
21.3	80.6	95.5	18 500 *							21.3
22.0	80.1	95.3	18 400 *							22.0
24.0	78.9	94.9	18 000 *							24.0
26.0	77.7	94.4	17 600 *							26.0
28.0	76.4	93.8	17 300 *	79.7	92.9	15 400*				28.0
30.0	75.2	93.2	16 900 *	78.5	92.3	15 100*				30.0
32.0	73.9	92.6	16 600 *	77.2	91.7	14 800*				32.0
34.0	72.6	91.9	16 300 *	75.9	91.0	14 500*	79.5	89.2	11 400*	34.0
36.0	71.3	91.2	16 000 *	74.6	90.2	14 200*	78.2	88.4	11 000*	36.0
38.0	70.0	90.4	15 700 *	73.3	89.4	13 900*	76.8	87.6	10 700*	38.0
40.0	68.7	89.5	15 400 *	72.0	88.6	13 600*	75.5	86.8	10 400*	40.0
44.0	66.1	87.7	14 700 *	69.3	86.7	13 100*	72.7	84.9	9 900*	44.0
48.0	63.3	85.6	14 100 *	66.5	84.6	12 700*	69.9	82.7	9 400*	48.0
52.0	60.5	83.2	13 600 *	63.7	82.2	12 200*	67.0	80.3	9 000*	52.0
56.0	57.7	80.6	13 000	60.8	79.6	11 800*	64.0	77.6	8 600*	56.0
60.0	54.7	77.7	11 600	57.7	76.6	11 400*	60.9	74.6	8 300*	60.0
64.0	51.6	74.4	10 300	54.6	73.3	10 700	57.6	71.2	8 000*	64.0
68.0	48.3	70.8	9 200	51.3	69.6	9 500	54.2	67.4	7 700*	68.0
72.0	44.8	66.7	8 200	47.7	65.4	8 500	50.6	63.1	7 500*	72.0
76.0	41.1	62.0	7 300	43.9	60.6	7 600	46.6	58.1	7 200*	76.0
80.0	37.1	56.7	6 500	39.8	55.1	6 700				80.0
84.0	32.6	50.4	5 800	35.2	48.7	6 000				84.0



# Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

# M-250 SERIES 2

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

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>67.1m (220 Ft.) BOOM</b>										
21.3	80.8	98.6	18 600 *							21.3
22.0	80.5	98.4	18 500 *							22.0
24.0	79.3	98.0	18 100 *							24.0
26.0	78.1	97.5	17 800 *							26.0
28.0	76.8	97.0	17 400 *	80.1	96.1	15 400*				28.0
30.0	75.6	96.4	17 100 *	78.8	95.5	15 200*				30.0
32.0	74.4	95.8	16 700 *	77.6	94.9	14 900*				32.0
34.0	73.2	95.1	16 400 *	76.4	94.2	14 600*	79.8	92.4	11 400*	34.0
36.0	71.9	94.4	16 100 *	75.1	93.5	14 300*	78.6	91.7	11 100*	36.0
38.0	70.7	93.7	15 800 *	73.8	92.7	14 000*	77.3	90.9	10 900*	38.0
40.0	69.4	92.8	15 500 *	72.6	91.9	13 700*	76.0	90.0	10 600*	40.0
44.0	66.9	91.1	14 900 *	70.0	90.1	13 200*	73.3	88.2	10 000*	44.0
48.0	64.2	89.0	14 400 *	67.3	88.0	12 800*	70.6	86.2	9 600*	48.0
52.0	61.6	86.8	13 800 *	64.6	85.8	12 300*	67.8	83.8	9 100*	52.0
56.0	58.8	84.3	12 800	61.8	83.2	11 900*	65.0	81.3	8 700*	56.0
60.0	56.0	81.5	11 300	58.9	80.4	11 500*	62.0	78.4	8 400*	60.0
64.0	53.0	78.4	10 000	55.9	77.3	10 500	58.9	75.2	8 100*	64.0
68.0	49.9	75.0	8 900	52.8	73.8	9 300	55.7	71.6	7 800*	68.0
72.0	46.7	71.1	7 900	49.5	69.8	8 200	52.3	67.6	7 500*	72.0
76.0	43.2	66.8	7 000	46.0	65.4	7 300	48.6	63.0	7 400*	76.0
80.0	39.5	61.9	6 200	42.2	60.4	6 500				80.0
84.0	35.5	56.2	5 500	38.0	54.6	5 700				84.0
88.0	30.9	49.5	4 800							88.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>70.1m (230 Ft.) BOOM</b>										
22.9	80.2	101.4	18 400 *							22.9
24.0	79.6	101.1	18 200 *							24.0
26.0	78.4	100.7	17 900 *							26.0
28.0	77.3	100.1	17 500 *	80.4	99.2	15 500*				28.0
30.0	76.1	99.6	17 200 *	79.2	98.7	15 200*				30.0
32.0	74.9	99.0	16 900 *	78.0	98.1	15 000*				32.0
34.0	73.7	98.4	16 600 *	76.8	97.4	14 700*	80.2	95.6	11 500*	34.0
36.0	72.5	97.7	16 300 *	75.6	96.7	14 400*	78.9	94.9	11 200*	36.0
38.0	71.3	96.9	16 000 *	74.4	96.0	14 100*	77.7	94.1	10 900*	38.0
40.0	70.1	96.1	15 700 *	73.1	95.2	13 900*	76.4	93.3	10 600*	40.0
44.0	67.6	94.4	15 100 *	70.6	93.4	13 400*	73.9	91.5	10 100*	44.0
48.0	65.1	92.5	14 500 *	68.1	91.5	12 900*	71.3	89.6	9 700*	48.0
52.0	62.5	90.3	14 000	65.5	89.3	12 500*	68.6	87.4	9 200*	52.0
56.0	59.9	87.9	12 500	62.8	86.9	12 000*	65.9	84.9	8 900*	56.0
60.0	57.1	85.3	11 000	60.0	84.2	11 600	63.1	82.1	8 500*	60.0
64.0	54.3	82.3	9 800	57.2	81.2	10 200	60.1	79.1	8 200*	64.0
68.0	51.4	79.0	8 600	54.2	77.8	9 000	57.1	75.7	7 900*	68.0
72.0	48.3	75.4	7 600	51.1	74.1	8 000	53.9	71.9	7 700*	72.0
76.0	45.1	71.3	6 800	47.8	70.0	7 100	50.4	67.6	7 400	76.0
80.0	41.7	66.8	5 900	44.3	65.3	6 200	46.8	62.8	6 500	80.0
84.0	38.0	61.6	5 200	40.5	60.0	5 500				84.0
88.0	33.9	55.6	4 500	36.3	53.9	4 700				88.0
92.0	29.3	48.5	3 900							92.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>73.2m (240 Ft.) BOOM</b>										
22.9	80.5	104.5	18 500 *							22.9
24.0	79.9	104.2	18 300 *							24.0
26.0	78.8	103.8	17 900 *							26.0
28.0	77.6	103.3	17 600 *	80.7	102.4	15 600*				28.0
30.0	76.5	102.8	17 300 *	79.5	101.8	15 300*				30.0
32.0	75.4	102.2	17 000 *	78.4	101.2	15 100*				32.0
34.0	74.2	101.6	16 700 *	77.2	100.6	14 800*	80.5	98.7	11 600*	34.0
36.0	73.0	100.9	16 400 *	76.0	99.9	14 500*	79.3	98.1	11 300*	36.0
38.0	71.9	100.2	16 100 *	74.8	99.2	14 200*	78.1	97.3	11 000*	38.0
40.0	70.7	99.4	15 800 *	73.7	98.4	14 000*	76.9	96.6	10 700*	40.0
44.0	68.3	97.7	15 300 *	71.2	96.8	13 500*	74.4	94.9	10 200*	44.0
48.0	65.9	95.9	14 700 *	68.8	94.9	13 000*	71.9	93.0	9 800*	48.0
52.0	63.4	93.8	14 000	66.3	92.8	12 600*	69.3	90.8	9 400*	52.0
56.0	60.9	91.5	12 200	63.7	90.4	12 200*	66.7	88.5	9 000*	56.0
60.0	58.3	88.9	10 700	61.1	87.9	11 300	64.0	85.8	8 600*	60.0
64.0	55.6	86.1	9 500	58.3	85.0	10 000	61.2	82.9	8 300*	64.0
68.0	52.8	83.0	8 300	55.5	81.8	8 800	58.3	79.7	8 000*	68.0
72.0	49.9	79.6	7 300	52.6	78.3	7 700	55.3	76.1	7 800*	72.0
76.0	46.8	75.7	6 400	49.5	74.4	6 800	52.1	72.1	7 200	76.0
80.0	43.6	71.4	5 600	46.2	70.1	5 900	48.7	67.6	6 300	80.0
84.0	40.2	66.6	4 900	42.7	65.2	5 200				84.0
88.0	36.4	61.2	4 200	38.8	59.6	4 500				88.0
92.0	32.3	54.8	3 600	34.6	53.0	3 800				92.0
96.0	27.6	47.3	3 000							96.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>76.2m (250 Ft.) BOOM</b>										
22.9	80.8	107.6	18 600 *							22.9
24.0	80.2	107.4	18 400 *							24.0
26.0	79.1	106.9	18 000 *							26.0
28.0	78.0	106.4	17 700 *							28.0
30.0	76.9	105.9	17 400 *	79.8	105.0	15 400*				30.0
32.0	75.8	105.4	17 100 *	78.7	104.4	15 100*				32.0
34.0	74.7	104.8	16 800 *	77.6	103.8	14 900*				34.0
36.0	73.5	104.1	16 500 *	76.4	103.1	14 600*	79.6	101.3	11 400*	36.0
38.0	72.4	103.4	16 200 *	75.3	102.4	14 300*	78.4	100.6	11 100*	38.0
40.0	71.3	102.7	16 000 *	74.2	101.7	14 100*	77.3	99.8	10 800*	40.0
44.0	69.0	101.1	15 400 *	71.8	100.1	13 600*	74.9	98.2	10 300*	44.0
48.0	66.6	99.3	14 900 *	69.5	98.3	13 200*	72.5	96.3	9 900*	48.0
52.0	64.2	97.3	13 800	67.0	96.2	12 700*	70.0	94.3	9 500*	52.0
56.0	61.8	95.0	12 100	64.6	94.0	12 300*	67.5	92.0	9 100*	56.0
60.0	59.3	92.6	10 600	62.0	91.5	11 200	64.9	89.5	8 700*	60.0
64.0	56.7	89.9	9 300	59.4	88.8	9 800	62.2	86.7	8 400*	64.0
68.0	54.0	86.9	8 100	56.7	85.7	8 600	59.4	83.6	8 100*	68.0
72.0	51.3	83.6	7 200	53.9	82.4	7 600	56.6	80.2	7 800	72.0
76.0	48.4	80.0	6 200	51.0	78.7	6 600	53.5	76.4	7 000	76.0
80.0	45.3	76.0	5 500	47.9	74.6	5 800	50.4	72.2	6 100	80.0
84.0	42.1	71.5	4 700	44.6	70.0	5 000	47.0	67.5	5 300	84.0
88.0	38.7	66.4	4 100	41.1	64.9	4 300				88.0
92.0	34.9	60.7	3 500	37.2	59.0	3 700				92.0
96.0	30.8	54.0	2 900							96.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>79.2m (260 Ft.) BOOM</b>										
24.4	80.3	110.4	18 400 *							24.4
26.0	79.4	110.0	18 100 *							26.0
28.0	78.3	109.6	17 800 *							28.0
30.0	77.3	109.1	17 500 *	80.1	108.1	15 400*				30.0
32.0	76.2	108.5	17 200 *	79.0	107.6	15 200*				32.0
34.0	75.1	107.9	16 900 *	77.9	107.0	14 900*				34.0
36.0	74.0	107.3	16 600 *	76.8	106.3	14 700*	79.9	104.4	11 500*	36.0
38.0	72.9	106.6	16 300 *	75.7	105.7	14 400*	78.8	103.8	11 200*	38.0
40.0	71.8	105.9	16 100 *	74.6	104.9	14 200*	77.7	103.0	10 900*	40.0
44.0	69.6	104.4	15 600 *	72.4	103.4	13 700*	75.4	101.4	10 500*	44.0
48.0	67.3	102.6	15 000 *	70.1	101.6	13 200*	73.0	99.7	10 000*	48.0
52.0	65.0	100.7	13 500	67.7	99.7	12 800*	70.6	97.7	9 500*	52.0
56.0	62.6	98.6	11 800	65.4	97.5	12 400	68.2	95.5	9 200*	56.0
60.0	60.2	96.2	10 300	62.9	95.1	10 900	65.7	93.1	8 800*	60.0
64.0	57.8	93.6	9 000	60.4	92.5	9 500	63.1	90.4	8 500*	64.0
68.0	55.2	90.7	7 900	57.8	89.6	8 400	60.5	87.4	8 200*	68.0
72.0	52.6	87.6	6 800	55.1	86.4	7 300	57.7	84.2	7 800	72.0
76.0	49.8	84.2	6 000	52.4	82.9	6 300	54.9	80.6	6 800	76.0
80.0	46.9	80.3	5 200	49.4	79.0	5 500	51.9	76.6	5 900	80.0
84.0	43.9	76.1	4 500	46.4	74.7	4 800	48.7	72.2	5 100	84.0
88.0	40.7	71.4	3 800	43.1	69.9	4 100				88.0
92.0	37.3	66.1	3 200	39.5	64.5	3 400				92.0
96.0	33.5	60.0	2 600	35.7	58.2	2 800				96.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 30.5m (100 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>82.3m (270 Ft.) BOOM</b>										
24.4	80.5	113.5	18 500 *							24.4
26.0	79.7	113.2	18 200 *							26.0
28.0	78.7	112.7	17 900 *							28.0
30.0	77.6	112.2	17 600 *	80.4	111.3	15 500*				30.0
32.0	76.6	111.7	17 300 *	79.3	110.7	15 300*				32.0
34.0	75.5	111.1	17 000 *	78.3	110.1	15 000*				34.0
36.0	74.5	110.5	16 700 *	77.2	109.5	14 800*	80.2	107.6	11 500*	36.0
38.0	73.4	109.9	16 500 *	76.1	108.9	14 500*	79.1	107.0	11 300*	38.0
40.0	72.3	109.2	16 200 *	75.1	108.2	14 200*	78.0	106.2	11 000*	40.0
44.0	70.2	107.7	15 700 *	72.9	106.7	13 800*	75.8	104.7	10 500*	44.0
48.0	68.0	106.0	15 100	70.7	105.0	13 300*	73.5	103.0	10 100*	48.0
52.0	65.7	104.1	13 200	68.4	103.1	12 900*	71.2	101.1	9 600*	52.0
56.0	63.5	102.0	11 500	66.1	101.0	12 300	68.9	99.0	9 300*	56.0
60.0	61.1	99.8	10 000	63.7	98.7	10 700	66.5	96.6	8 900*	60.0
64.0	58.7	97.3	8 700	61.3	96.1	9 300	64.0	94.0	8 600*	64.0
68.0	56.3	94.5	7 600	58.9	93.4	8 100	61.5	91.2	8 400*	68.0
72.0	53.8	91.5	6 600	56.3	90.3	7 100	58.8	88.1	7 600	72.0
76.0	51.1	88.2	5 700	53.6	87.0	6 100	56.1	84.7	6 600	76.0
80.0	48.4	84.6	4 900	50.9	83.3	5 300	53.3	80.9	5 700	80.0
84.0	45.6	80.6	4 200	48.0	79.2	4 500	50.3	76.8	4 900	84.0
88.0	42.5	76.2	3 500	44.9	74.7	3 800	47.1	72.1	4 100	88.0
92.0	39.3	71.2	2 900	41.6	69.7	3 200				92.0
96.0	35.9	65.7	2 400	38.0	64.0	2 600				96.0
100.0				34.1	57.4	1 900*				100.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>57.9m (190 Ft.) BOOM</b>										
21.3	80.5	95.5	14 800 *							21.3
22.0	80.1	95.4	14 700 *							22.0
24.0	78.8	94.9	14 300 *							24.0
26.0	77.6	94.4	13 900 *							26.0
28.0	76.3	93.9	13 500 *	80.6	93.1	10 900*				28.0
30.0	75.1	93.3	13 100 *	79.3	92.5	10 600*				30.0
32.0	73.8	92.6	12 700 *	78.1	91.9	10 300*				32.0
34.0	72.5	92.0	12 400 *	76.8	91.2	10 000*				34.0
36.0	71.3	91.2	12 000 *	75.5	90.5	9 700*	79.6	88.4	8 300*	36.0
38.0	70.0	90.4	11 700 *	74.2	89.7	9 400*	78.3	87.6	8 000*	38.0
40.0	68.7	89.6	11 300 *	72.8	88.8	9 200*	76.9	86.8	7 900*	40.0
44.0	66.0	87.7	10 700 *	70.2	87.0	8 700*	74.2	84.9	7 500*	44.0
48.0	63.3	85.6	10 000 *	67.4	84.9	8 300*	71.4	82.7	7 100*	48.0
52.0	60.5	83.3	9 500 *	64.6	82.5	7 900*	68.5	80.3	6 800*	52.0
56.0	57.6	80.7	8 900 *	61.7	79.9	7 500*	65.5	77.6	6 500*	56.0
60.0	54.6	77.8	8 500 *	58.7	77.0	7 100*	62.4	74.6	6 300*	60.0
64.0	51.5	74.5	8 000 *	55.5	73.7	6 800*	59.1	71.2	6 000*	64.0
68.0	48.2	70.9	7 500 *	52.2	70.0	6 500*	55.7	67.4	5 800*	68.0
72.0	44.8	66.8	7 200 *	48.7	65.9	6 200*	52.0	63.1	5 600*	72.0
76.0	41.1	62.1	6 800 *	45.0	61.2	5 900*	48.1	58.2	5 500*	76.0
80.0	37.1	56.8	6 500 *	40.9	55.8	5 700*				80.0
84.0	32.6	50.5	6 200 *	36.3	49.5	5 500*				84.0
88.0	27.4	42.9	5 600							88.0





# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 36.6m (120 Ft.) JIB

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



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>64.0m (210 Ft.) BOOM</b>										
22.9	80.2	101.4	14 700 *							22.9
24.0	79.5	101.2	14 500 *							24.0
26.0	78.4	100.7	14 100 *							26.0
28.0	77.2	100.2	13 800 *							28.0
30.0	76.0	99.6	13 400 *	80.0	98.8	10 700*				30.0
32.0	74.8	99.0	13 100 *	78.8	98.2	10 500*				32.0
34.0	73.6	98.4	12 700 *	77.6	97.6	10 200*				34.0
36.0	72.4	97.7	12 300 *	76.4	96.9	9 900*	80.3	94.8	8 300*	36.0
38.0	71.2	97.0	12 000 *	75.2	96.2	9 700*	79.1	94.1	8 200*	38.0
40.0	70.0	96.2	11 700 *	74.0	95.4	9 400*	77.8	93.3	8 000*	40.0
44.0	67.6	94.5	11 000 *	71.5	93.7	9 000*	75.3	91.5	7 600*	44.0
48.0	65.0	92.5	10 500 *	68.9	91.7	8 500*	72.7	89.5	7 300*	48.0
52.0	62.5	90.4	9 900 *	66.3	89.6	8 100*	70.0	87.3	7 000*	52.0
56.0	59.8	88.0	9 400 *	63.7	87.2	7 700*	67.3	84.9	6 700*	56.0
60.0	57.1	85.3	8 900 *	60.9	84.5	7 400*	64.4	82.1	6 400*	60.0
64.0	54.3	82.4	8 400 *	58.1	81.5	7 000*	61.5	79.1	6 200*	64.0
68.0	51.4	79.1	8 000 *	55.1	78.2	6 700*	58.4	75.7	6 000*	68.0
72.0	48.3	75.5	7 600 *	52.0	74.6	6 500*	55.2	71.9	5 800*	72.0
76.0	45.1	71.4	7 200 *	48.8	70.5	6 200*	51.8	67.6	5 600*	76.0
80.0	41.6	66.8	6 600	45.3	65.9	5 900*	48.2	62.8	5 500*	80.0
84.0	37.9	61.7	5 900	41.5	60.7	5 700*				84.0
88.0	33.8	55.7	5 200	37.4	54.6	5 500				88.0
92.0	29.2	48.6	4 600							92.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
 ANSI B30.5  
 Requirements

## 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>67.1m (220 Ft.) BOOM</b>										
22.9	80.5	104.5	14 800 *							22.9
24.0	79.8	104.3	14 600 *							24.0
26.0	78.7	103.8	14 300 *							26.0
28.0	77.6	103.3	13 900 *							28.0
30.0	76.4	102.8	13 600 *	80.3	102.0	10 800*				30.0
32.0	75.3	102.2	13 200 *	79.2	101.4	10 500*				32.0
34.0	74.1	101.6	12 800 *	78.0	100.8	10 300*				34.0
36.0	73.0	100.9	12 500 *	76.8	100.1	10 000*				36.0
38.0	71.8	100.2	12 200 *	75.6	99.4	9 800*	79.4	97.3	8 200*	38.0
40.0	70.6	99.5	11 900 *	74.5	98.7	9 500*	78.2	96.5	8 000*	40.0
44.0	68.3	97.8	11 200 *	72.1	97.0	9 000*	75.7	94.8	7 700*	44.0
48.0	65.8	95.9	10 600 *	69.6	95.1	8 600*	73.2	92.9	7 400*	48.0
52.0	63.3	93.9	10 100 *	67.1	93.0	8 200*	70.7	90.8	7 100*	52.0
56.0	60.8	91.6	9 500 *	64.5	90.7	7 800*	68.0	88.4	6 800*	56.0
60.0	58.2	89.0	9 000 *	61.9	88.2	7 500*	65.3	85.8	6 500*	60.0
64.0	55.5	86.2	8 600 *	59.2	85.3	7 200*	62.5	82.9	6 300*	64.0
68.0	52.7	83.1	8 200 *	56.4	82.2	6 900*	59.6	79.6	6 100*	68.0
72.0	49.8	79.6	7 800 *	53.4	78.7	6 500*	56.6	76.1	5 900*	72.0
76.0	46.8	75.8	7 100	50.4	74.9	6 300*	53.4	72.1	5 700*	76.0
80.0	43.6	71.5	6 300	47.1	70.6	6 100*	50.0	67.6	5 600*	80.0
84.0	40.1	66.7	5 500	43.6	65.7	5 900	46.3	62.5	5 400*	84.0
88.0	36.4	61.3	4 900	39.8	60.2	5 200				88.0
92.0	32.3	54.9	4 300	35.6	53.8	4 500				92.0
96.0	27.6	47.4	3 800							96.0



# Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

# M-250 SERIES 2

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

## 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>70.1m (230 Ft.) BOOM</b>										
22.9	80.7	107.6	14 900 *							22.9
24.0	80.1	107.4	14 700 *							24.0
26.0	79.0	107.0	14 400 *							26.0
28.0	77.9	106.5	14 000 *							28.0
30.0	76.8	106.0	13 600 *							30.0
32.0	75.7	105.4	13 300 *	79.5	104.6	10 600*				32.0
34.0	74.6	104.8	13 000 *	78.4	104.0	10 300*				34.0
36.0	73.5	104.2	12 600 *	77.2	103.3	10 100*				36.0
38.0	72.4	103.5	12 300 *	76.1	102.6	9 900*	79.7	100.5	8 300*	38.0
40.0	71.2	102.7	12 000 *	74.9	101.9	9 600*	78.6	99.8	8 100*	40.0
44.0	68.9	101.1	11 400 *	72.6	100.3	9 100*	76.2	98.1	7 700*	44.0
48.0	66.6	99.3	10 800 *	70.2	98.5	8 700*	73.8	96.3	7 400*	48.0
52.0	64.2	97.3	10 300 *	67.8	96.5	8 300*	71.3	94.2	7 100*	52.0
56.0	61.7	95.1	9 700 *	65.4	94.3	8 000*	68.8	91.9	6 900*	56.0
60.0	59.2	92.6	9 200 *	62.8	91.8	7 600*	66.2	89.4	6 600*	60.0
64.0	56.6	89.9	8 800 *	60.2	89.1	7 300*	63.5	86.6	6 300*	64.0
68.0	54.0	87.0	8 300 *	57.5	86.1	7 000*	60.7	83.5	6 200*	68.0
72.0	51.2	83.7	7 700	54.8	82.8	6 700*	57.8	80.1	6 000*	72.0
76.0	48.3	80.1	6 800	51.8	79.2	6 400*	54.8	76.4	5 800*	76.0
80.0	45.3	76.0	6 000	48.8	75.1	6 200*	51.6	72.1	5 600*	80.0
84.0	42.1	71.6	5 300	45.5	70.6	5 700	48.2	67.4	5 500*	84.0
88.0	38.7	66.5	4 600	42.0	65.5	5 000	44.5	62.0	5 200	88.0
92.0	34.9	60.8	4 000	38.2	59.6	4 300				92.0
96.0	30.7	54.1	3 500	34.0	52.8	3 700				96.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>73.2m (240 Ft.) BOOM</b>										
24.4	80.2	110.4	14 700 *							24.4
26.0	79.3	110.1	14 400 *							26.0
28.0	78.3	109.6	14 100 *							28.0
30.0	77.2	109.1	13 800 *							30.0
32.0	76.1	108.6	13 400 *	79.8	107.7	10 700*				32.0
34.0	75.0	108.0	13 100 *	78.7	107.1	10 400*				34.0
36.0	74.0	107.4	12 800 *	77.6	106.5	10 200*				36.0
38.0	72.9	106.7	12 400 *	76.5	105.9	9 900*	80.0	103.7	8 300*	38.0
40.0	71.8	106.0	12 100 *	75.4	105.1	9 700*	78.9	103.0	8 100*	40.0
44.0	69.5	104.4	11 500 *	73.1	103.6	9 300*	76.6	101.4	7 800*	44.0
48.0	67.3	102.7	11 000 *	70.8	101.8	8 800*	74.3	99.6	7 500*	48.0
52.0	65.0	100.7	10 400 *	68.5	99.9	8 400*	71.9	97.6	7 200*	52.0
56.0	62.6	98.6	9 900 *	66.1	97.8	8 100*	69.5	95.4	6 900*	56.0
60.0	60.2	96.2	9 400 *	63.7	95.4	7 700*	67.0	93.0	6 700*	60.0
64.0	57.7	93.7	9 000 *	61.2	92.8	7 400*	64.4	90.3	6 400*	64.0
68.0	55.2	90.8	8 400	58.6	89.9	7 100*	61.7	87.4	6 200*	68.0
72.0	52.5	87.7	7 400	56.0	86.8	6 800*	59.0	84.1	6 000*	72.0
76.0	49.8	84.2	6 500	53.2	83.3	6 500*	56.1	80.5	5 900*	76.0
80.0	46.9	80.4	5 700	50.3	79.5	6 200	53.1	76.6	5 700*	80.0
84.0	43.9	76.2	5 000	47.2	75.2	5 400	49.9	72.1	5 600	84.0
88.0	40.7	71.5	4 400	44.0	70.5	4 700	46.5	67.2	5 000	88.0
92.0	37.2	66.2	3 800	40.5	65.1	4 000				92.0
96.0	33.4	60.1	3 200	36.6	59.0	3 400				96.0
100.0	29.2	53.0	2 600 *							100.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>76.2m (250 Ft.) BOOM</b>										
24.4	80.5	113.6	14 800 *							24.4
26.0	79.6	113.2	14 500 *							26.0
28.0	78.6	112.8	14 200 *							28.0
30.0	77.6	112.3	13 900 *							30.0
32.0	76.5	111.7	13 600 *	80.1	110.9	10 700*				32.0
34.0	75.5	111.2	13 200 *	79.0	110.3	10 500*				34.0
36.0	74.4	110.6	12 900 *	77.9	109.7	10 300*				36.0
38.0	73.3	109.9	12 600 *	76.9	109.1	10 000*				38.0
40.0	72.3	109.2	12 300 *	75.8	108.4	9 800*	79.2	106.2	8 200*	40.0
44.0	70.1	107.7	11 700 *	73.6	106.9	9 400*	77.0	104.6	7 900*	44.0
48.0	67.9	106.0	11 100 *	71.4	105.2	8 900*	74.7	102.9	7 600*	48.0
52.0	65.7	104.2	10 600 *	69.1	103.3	8 600*	72.4	101.0	7 200*	52.0
56.0	63.4	102.1	10 100 *	66.9	101.2	8 200*	70.1	98.9	7 000*	56.0
60.0	61.1	99.8	9 600 *	64.5	99.0	7 800*	67.7	96.5	6 700*	60.0
64.0	58.7	97.3	9 200 *	62.1	96.4	7 500*	65.2	94.0	6 500*	64.0
68.0	56.2	94.6	8 200	59.6	93.7	7 200*	62.7	91.1	6 300*	68.0
72.0	53.7	91.6	7 200	57.1	90.7	6 900*	60.0	88.0	6 100*	72.0
76.0	51.1	88.3	6 300	54.4	87.4	6 700*	57.3	84.6	5 900*	76.0
80.0	48.4	84.7	5 500	51.7	83.7	6 000	54.5	80.9	5 800*	80.0
84.0	45.5	80.7	4 800	48.8	79.7	5 200	51.5	76.7	5 600	84.0
88.0	42.5	76.3	4 200	45.7	75.2	4 500	48.3	72.0	4 800	88.0
92.0	39.3	71.3	3 600	42.5	70.3	3 900	44.9	66.8	4 200	92.0
96.0	35.8	65.7	3 000	38.9	64.6	3 300				96.0
100.0	32.0	59.4	2 500	35.1	58.1	2 800				100.0



# Liftcrane Jib Capacities

# M-250 SERIES 2

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

Meets  
ANSI B30.5  
Requirements

## 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>79.2m (260 Ft.) BOOM</b>										
24.4	80.7	116.7	14 900 *							24.4
26.0	79.9	116.3	14 600 *							26.0
28.0	78.9	115.9	14 300 *							28.0
30.0	77.9	115.4	14 000 *							30.0
32.0	76.9	114.9	13 600 *							32.0
34.0	75.9	114.3	13 400 *	79.3	113.5	10 600*				34.0
36.0	74.8	113.8	13 100 *	78.3	112.9	10 300*				36.0
38.0	73.8	113.1	12 700 *	77.2	112.3	10 100*				38.0
40.0	72.8	112.4	12 400 *	76.2	111.6	9 900*	79.5	109.4	8 200*	40.0
44.0	70.7	111.0	11 900 *	74.1	110.1	9 400*	77.4	107.9	7 900*	44.0
48.0	68.5	109.4	11 300 *	71.9	108.5	9 000*	75.2	106.2	7 600*	48.0
52.0	66.4	107.5	10 800 *	69.7	106.7	8 600*	73.0	104.4	7 300*	52.0
56.0	64.2	105.5	10 200 *	67.5	104.7	8 300*	70.7	102.3	7 000*	56.0
60.0	61.9	103.3	9 800 *	65.3	102.5	7 900*	68.4	100.1	6 800*	60.0
64.0	59.6	100.9	9 100	62.9	100.1	7 600*	66.0	97.6	6 600*	64.0
68.0	57.3	98.3	8 000	60.6	97.4	7 300*	63.6	94.9	6 400*	68.0
72.0	54.8	95.4	6 900	58.1	94.5	7 000*	61.0	91.9	6 200*	72.0
76.0	52.3	92.3	6 100	55.6	91.3	6 600	58.4	88.6	6 000*	76.0
80.0	49.7	88.8	5 300	53.0	87.9	5 700	55.7	85.0	5 800*	80.0
84.0	47.0	85.0	4 500	50.2	84.1	5 000	52.9	81.1	5 400	84.0
88.0	44.2	80.9	3 900	47.3	79.9	4 300	49.9	76.7	4 600	88.0
92.0	41.2	76.2	3 300	44.3	75.2	3 600	46.7	71.8	3 900	92.0
96.0	37.9	71.1	2 700	41.0	70.0	3 000				96.0
100.0	34.5	65.2	2 200	37.5	64.0	2 500				100.0



## Liftcrane Jib Capacities

Meets  
ANSI B30.5  
Requirements

## M-250 SERIES 2

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

### 36.6m (120 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
<b>82.3m (270 Ft.) BOOM</b>										
24.4	81.0	119.8	15 000 *							24.4
26.0	80.2	119.4	14 700 *							26.0
28.0	79.2	119.0	14 400 *							28.0
30.0	78.2	118.5	14 100 *							30.0
32.0	77.2	118.0	13 800 *							32.0
34.0	76.2	117.5	13 500 *	79.6	116.6	10 600*				34.0
36.0	75.2	116.9	13 100 *	78.6	116.1	10 400*				36.0
38.0	74.2	116.3	12 800 *	77.6	115.4	10 200*				38.0
40.0	73.2	115.7	12 500 *	76.6	114.8	9 900*	79.8	112.6	8 300*	40.0
44.0	71.2	114.2	12 000 *	74.5	113.4	9 500*	77.7	111.1	8 000*	44.0
48.0	69.1	112.7	11 400 *	72.4	111.8	9 100*	75.6	109.5	7 700*	48.0
52.0	67.0	110.9	10 900 *	70.3	110.0	8 700*	73.5	107.7	7 400*	52.0
56.0	64.9	109.0	10 400 *	68.2	108.1	8 400*	71.3	105.7	7 100*	56.0
60.0	62.7	106.8	9 900	66.0	106.0	8 000*	69.0	103.5	6 900*	60.0
64.0	60.5	104.5	8 800	63.7	103.6	7 700*	66.7	101.2	6 700*	64.0
68.0	58.2	102.0	7 700	61.4	101.1	7 400*	64.4	98.5	6 400*	68.0
72.0	55.9	99.2	6 700	59.1	98.3	7 100	61.9	95.7	6 200*	72.0
76.0	53.5	96.2	5 800	56.7	95.3	6 300	59.4	92.6	6 100*	76.0
80.0	51.0	92.9	5 000	54.1	91.9	5 500	56.9	89.1	5 900	80.0
84.0	48.4	89.3	4 300	51.5	88.3	4 700	54.1	85.4	5 100	84.0
88.0	45.7	85.3	3 600	48.8	84.3	4 000	51.3	81.2	4 400	88.0
92.0	42.9	80.9	3 000	45.9	79.9	3 400	48.3	76.6	3 700	92.0
96.0	39.9	76.1	2 400	42.9	75.0	2 800	45.1	71.5	3 100	96.0
100.0	36.6	70.7	1 900	39.6	69.5	2 300				100.0