



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

LIFTING CAPACITIES: Chart supplements boom capacity chart No. 7672-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.

Hanging counterweight must be attached to support beam and MAX-ER mode must be selected to operate. Minimum jib capacity to raise hanging counterweight free of ground support is required for swing and travel. Do not allow hanging counterweight to contact ground while swinging or traveling. Exit MAX-ER mode before operating without hanging counterweight.

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 and mast up. Refer to boom rigging No. 175604 or No. 192107, jib assembly No. 170429, No. 173165 or No. 172693, Wire Rope Specification chart No. 7581-D and Counterweight Arrangement chart No. 7692-A or No. 8026-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 with boom within boom angle range shown in capacity chart. Travel may be limited depending upon ground conditions. Refer to Swing and Travel Specification chart No. 7750-A or Maximum Allowable Travel Specification chart No. 7710-A when operating without load.

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 MAX-ER 225, 9 373 mm crawlers, 1 219 mm treads, 8 534 mm retractable gantry, 39.6m mast, 8 part boom hoist reeving, four 38 mm boom pendants or boom support straps, 76 750 kg (2250) crane counterweight or 75 750 kg (M-250) crane counterweight, two 13 610 kg carbody counterweights and hanging counterweight as specified.

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

WARNING: Check amount of hanging counterweight on machine before use of this chart. Refer to Counterweight Assembly.



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Maximum Boom and Jib Lengths Lifted Unassisted					
Over Front of Blocked Crawlers		Over Rear of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 132	Boom Length	Jib No. 132	Boom Length	Jib No. 132
0 kg Hanging Counterweight					
91.4m	---	91.4m	---	85.3m	---
85.3m	18.3m	85.3m	12.2m	79.2m	---
79.2m	36.6m	79.2m	30.5m	73.2m	30.5m
		73.2m	36.6m	67.1m	36.6m
24 950 kg Hanging Counterweight					
103.6m	---	103.6m	---	97.5m	---
97.5m	12.2m	97.5m	---	91.4m	---
91.4m	30.5m	91.4m	24.4m	85.3m	24.4m
85.3m	36.6m	85.3m	36.6m	79.2m	36.6m
43 090 kg Hanging Counterweight					
103.6m	---	103.6m	---	103.6m	---
103.6m	12.2m	103.6m	12.2m	97.5m	12.2m
97.5m	30.5m	97.5m	30.5m	91.4m	30.5m
91.4m	36.6m	91.4m	36.6m	85.3m	36.6m
61 230 kg Hanging Counterweight					
103.6m	---	103.6m	---	103.6m	---
103.6m	24.4m	103.6m	24.4m	103.6m	12.2m
97.5m	36.6m	97.5m	36.6m	97.5m	30.5m
				91.4m	36.6m
79 380 kg Hanging Counterweight					
103.6m	---	103.6m	---	103.6m	---
103.6m	36.6m	103.6m	36.6m	103.6m	30.5m
				97.5m	36.6m
102 060 kg Hanging Counterweight					
103.6m	---	103.6m	---	103.6m	---
103.6m	36.6m	103.6m	36.6m	103.6m	36.6m
Load block, hook and weight ball on ground at start.					



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 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight		24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
15.2	81.3	81.8	45 300 *b												15.2
16.0	80.7	81.6	45 000 *b												16.0
18.0	79.3	81.3	43 500 *b	18 400 b	43 500 *b										18.0
20.0	77.8	80.8	41 700 *b	14 300 b	41 700 *b	24 800 b	41 700 *b								20.0
22.0	76.3	80.3	40 000 *b	11 000 b	40 000 *b	20 400 b	40 000 *b								22.0
24.0	74.9	79.8	38 500 *b	8 400 b	38 500 *b	16 900 b	38 500 *b	25 500 b	38 500 *b						24.0
26.0	73.4	79.1	37 200 *b	6 200 b	37 200 *b	13 900 b	37 200 *b	21 700 b	37 200 *b						26.0
28.0	71.8	78.5	35 900 *b	4 300 b	35 900 *b	11 400 b	35 900 *b	18 600 b	35 900 *b	25 800 b	35 900 *b				28.0
30.0	70.3	77.7	34 000 b	2 700 b	34 700 *b	9 300 b	34 700 *b	15 900 b	34 700 *b	22 600 b	34 700 *b				30.0
32.0	68.8	77.0	30 700 b	1 300 b	33 700 *b	7 500 b	33 700 *b	13 700 b	33 700 *b	19 900 b	33 700 *b				32.0
34.0	67.2	76.1	27 800 b		32 700 *b	5 900 b	32 700 *b	11 700 b	32 700 *b	17 400 b	32 700 *b				34.0
36.0	65.6	75.2	25 400 b		31 700 *b	4 500 b	31 700 *b	9 900 b	31 700 *b	15 300 b	31 700 *b				36.0
38.0	64.0	74.2	23 100 b		30 000 b	3 200 b	30 900 *b	8 300 b	30 900 *b	13 400 b	30 900 *b	22 200 b	31 700 *b		38.0
40.0	62.4	73.1	21 200		27 600	2 100	30 100 *	6 900	30 100 *	11 800	30 100 *	19 800 b	30 900 *b	31 700 *b	40.0
42.0	60.8	72.0	19 400		25 500	1 000	29 300 *	5 600	29 300 *	10 200	29 300 *	17 800	30 100 *	30 100 *	42.0
44.0	59.1	70.8	17 800		23 600	100	27 900	4 500	28 600 *	8 800	28 600 *	16 000	29 300 *	29 300 *	44.0
46.0	57.4	69.5	16 400		21 900		25 900	3 400	27 900 *	7 600	27 900 *	14 300	28 600 *	28 600 *	46.0
48.0	55.6	68.1	15 000		20 300		24 100	2 500	27 300 *	6 500	27 300 *	12 800	27 900 *	27 900 *	48.0
50.0	53.9	66.7	13 800		18 900		22 500	1 600	26 200 *	5 400	26 200 *	11 500	27 300 *	27 300 *	50.0
52.0	52.0	65.1	12 700		17 600		21 000	800	24 500	4 400	24 500	10 200	26 200 *	26 200 *	52.0
54.0	50.2	63.4	11 700		16 300		19 700		23 100	3 600	25 600 *	8 800	24 500	25 600 *	54.0
56.0	48.2	61.6	10 700		15 200		18 500		21 700	2 700	24 900	7 000	23 500	25 200 *	56.0
58.0	46.2	59.7	9 800		14 100		17 300		20 400	2 000	23 500	6 000	22 200	24 700 *	58.0
60.0	44.2	57.6	9 000		13 200		16 200		19 200	1 300	22 200	5 200	21 000	24 300 *	60.0
62.0	42.0	55.4	8 300		12 300		15 200		18 100	600	21 000	4 400	20 400	23 900 *	62.0
66.0	37.4	50.4	6 900		10 700		13 300		16 100		18 800	2 900	16 800	22 600	66.0
70.0	32.3	44.4	5 600		9 100		11 700		14 300		16 800	1 600	20 400	20 400	70.0



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 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
16.8	80.9	87.7	45 300 *b	21 600 b	45 300 *b									16.8
18.0	80.1	87.5	44 400 *b	18 500 b	44 400 *b									18.0
20.0	78.7	87.1	42 700 *b	14 200 b	42 700 *b	24 800 b	42 700 *b							20.0
22.0	77.3	86.6	41 100 *b	10 900 b	41 100 *b	20 400 b	41 100 *b							22.0
24.0	76.0	86.1	39 600 *b	8 200 b	39 600 *b	16 800 b	39 600 *b	25 400 b	39 600 *b					24.0
26.0	74.6	85.5	38 300 *b	5 900 b	38 300 *b	13 800 b	38 300 *b	21 700 b	38 300 *b					26.0
28.0	73.2	84.9	36 800 b	4 000 b	37 000 *b	11 300 b	37 000 *b	18 500 b	37 000 *b	25 700 b	37 000 *b			28.0
30.0	71.8	84.2	33 900 b	2 400 b	35 900 *b	9 100 b	35 900 *b	15 800 b	35 900 *b	22 500 b	35 900 *b			30.0
32.0	70.3	83.5	30 400 b	1 000 b	34 800 *b	7 200 b	34 800 *b	13 400 b	34 800 *b	19 700 b	34 800 *b			32.0
34.0	68.9	82.7	27 600 b		33 800 *b	5 600 b	33 800 *b	11 400 b	33 800 *b	17 200 b	33 800 *b	24 500 b	33 800 *b	34.0
36.0	67.5	81.9	25 100 b		32 300 b	4 100 b	32 800 *b	9 600 b	32 800 *b	15 100 b	32 800 *b	21 900 b	32 800 *b	36.0
38.0	66.0	81.0	22 900 b		29 700 b	2 900 b	32 000 *b	8 000 b	32 000 *b	13 200 b	32 000 *b	19 600 b	32 000 *b	38.0
40.0	64.5	80.0	20 900 b		27 300 b	1 700 b	31 100 b	6 600 b	31 100 *b	11 500 b	31 100 *b	17 500 b	31 100 *b	40.0
42.0	63.0	79.0	19 100		25 200	700	29 800	5 300	30 400 *	9 900	30 400 *	15 700	30 400 *	42.0
44.0	61.5	77.9	17 500		23 300		27 500	4 100	29 600 *	8 600	29 600 *	14 000	29 600 *	44.0
46.0	60.0	76.7	16 000		21 600		25 600	3 100	29 000 *	7 300	29 000 *	12 500	29 000 *	46.0
48.0	58.4	75.5	14 700		20 000		23 800	2 100	27 700	6 100	28 300 *	11 100	28 300 *	48.0
50.0	56.8	74.2	13 500		18 600		22 200	1 300	25 900	5 100	27 700 *	9 900	27 700 *	50.0
52.0	55.2	72.8	12 400		17 300		20 700		24 300	4 100	27 100	8 700	27 200 *	52.0
54.0	53.5	71.3	11 400		16 000		19 400		22 700	3 200	26 200	7 600	26 600 *	54.0
56.0	51.8	69.7	10 400		14 900		18 100		21 300	2 400	24 600	6 600	26 100 *	56.0
58.0	50.1	68.0	9 500		13 800		17 000		20 100	1 600	23 200	5 700	25 600 *	58.0
60.0	48.3	66.2	8 700		12 900		15 900		18 900	900	21 900	4 800	25 200 *	60.0
62.0	46.4	64.3	7 900		12 000		14 800		17 800	200	20 600	4 000	24 600	62.0
66.0	42.6	60.1	6 600		10 300		13 000		15 700		18 400	2 500	22 300	66.0
70.0	38.4	55.2	5 300		8 800		11 400		13 900		16 500	1 200	20 100	70.0
74.0	33.7	49.5	4 200		7 500		9 900		12 300		14 700		18 100	74.0
78.0	28.4	42.6	3 200		6 400		8 600		10 900		13 200		15 900 *	78.0



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 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight			61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
18.3	80.5	93.6	45 100 *b	17 500 b	45 100 *b	29 500 b	45 100 *b							18.3	
20.0	79.5	93.3	43 700 *b	14 000 b	43 700 *b	24 700 b	43 700 *b							20.0	
22.0	78.2	92.9	42 100 *b	10 600 b	42 100 *b	20 100 b	42 100 *b	29 800 b	42 100 *b					22.0	
24.0	76.9	92.4	40 600 *b	7 800 b	40 600 *b	16 500 b	40 600 *b	25 200 b	40 600 *b					24.0	
26.0	75.6	91.9	39 300 *b	5 600 b	39 300 *b	13 500 b	39 300 *b	21 400 b	39 300 *b	29 300 b	39 300 *b			26.0	
28.0	74.3	91.3	37 500 b	3 600 b	38 000 *b	10 900 b	38 000 *b	18 200 b	38 000 *b	25 500 b	38 000 *b			28.0	
30.0	73.0	90.7	33 400 b	2 000 b	36 900 *b	8 700 b	36 900 *b	15 400 b	36 900 *b	22 200 b	36 900 *b			30.0	
32.0	71.7	90.0	30 100 b	600 b	35 800 *b	6 800 b	35 800 *b	13 100 b	35 800 *b	19 400 b	35 800 *b			32.0	
34.0	70.4	89.3	27 200 b		34 600 b	5 200 b	34 800 *b	11 000 b	34 800 *b	16 900 b	34 800 *b	24 300 b	34 800 *b	34.0	
36.0	69.0	88.5	24 700 b		32 000 b	3 700 b	33 900 *b	9 200 b	33 900 *b	14 700 b	33 900 *b	21 600 b	33 900 *b	36.0	
38.0	67.7	87.7	22 500 b		29 300 b	2 400 b	33 000 *b	7 600 b	33 000 *b	12 800 b	33 000 *b	19 200 b	33 000 *b	38.0	
40.0	66.3	86.8	20 500 b		26 900 b	1 300 b	31 700 b	6 200 b	32 100 *b	11 100 b	32 100 *b	17 200 b	32 100 *b	40.0	
42.0	65.0	85.8	18 700 b		24 800 b		29 200 b	4 900 b	31 400 *b	9 500 b	31 400 *b	15 300 b	31 400 *b	42.0	
44.0	63.6	84.8	17 100 b		22 900 b		27 100 b	3 700 b	30 600 *b	8 100 b	30 600 *b	13 600 b	30 600 *b	44.0	
46.0	62.2	83.7	15 600		21 200		25 200	2 600	29 200	6 900	30 000 *	12 100	30 000 *	46.0	
48.0	60.7	82.6	14 300		19 600		23 400	1 700	27 200	5 700	29 300 *	10 700	29 300 *	48.0	
50.0	59.3	81.4	13 100		18 200		21 800	800	25 500	4 600	28 700 *	9 400	28 700 *	50.0	
52.0	57.8	80.1	12 000		16 800		20 300		23 800	3 600	27 300	8 200	28 100 *	52.0	
54.0	56.3	78.8	11 000		15 600		19 000		22 300	2 700	25 700	7 200	27 600 *	54.0	
56.0	54.8	77.4	10 000		14 500		17 700		20 900	1 900	24 200	6 200	27 000 *	56.0	
58.0	53.2	75.9	9 100		13 400		16 500		19 700	1 100	22 800	5 200	26 600	58.0	
60.0	51.6	74.3	8 300		12 500		15 400		18 400	400	21 500	4 300	25 800	60.0	
62.0	50.0	72.6	7 500		11 500		14 400		17 400		20 200	3 500	24 300	62.0	
66.0	46.6	68.9	6 100		9 900		12 600		15 300		18 000	2 100	21 900	66.0	
70.0	43.0	64.8	4 900		8 400		11 000		13 500		16 100	700	19 700	70.0	
74.0	39.2	60.0	3 800		7 100		9 500		11 900		14 300		17 700	74.0	
78.0	34.9	54.5	2 800		6 000		8 300		10 500		12 800		16 000	78.0	
82.0	30.2	48.0			4 900		7 100		9 200		11 400		14 000 *	82.0	



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 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
19.8	80.2	99.5	44 700 *b	14 200 b	44 700 *b	25 200 b	44 700 *b							19.8
20.0	80.1	99.5	44 500 *b	13 900 b	44 500 *b	24 700 b	44 500 *b							20.0
22.0	78.9	99.1	43 000 *b	10 400 b	43 000 *b	20 100 b	43 000 *b	29 800 b	43 000 *b					22.0
24.0	77.7	98.7	41 600 *b	7 600 b	41 600 *b	16 400 b	41 600 *b	25 100 b	41 600 *b					24.0
26.0	76.5	98.2	40 200 b	5 300 b	40 200 *b	13 300 b	40 200 *b	21 200 b	40 200 *b	29 300 b	40 200 *b			26.0
28.0	75.3	97.6	37 000 b	3 400 b	39 000 *b	10 700 b	39 000 *b	18 000 b	39 000 *b	25 300 b	39 000 *b			28.0
30.0	74.1	97.0	33 000 b	1 700 b	37 900 *b	8 500 b	37 900 *b	15 300 b	37 900 *b	22 000 b	37 900 *b			30.0
32.0	72.9	96.4	29 800 b	300 b	36 800 *b	6 500 b	36 800 *b	12 800 b	36 800 *b	19 100 b	36 800 *b			32.0
34.0	71.7	95.7	26 900 b		34 700 b	4 900 b	35 800 *b	10 800 b	35 800 *b	16 700 b	35 800 *b	24 000 b	35 800 *b	34.0
36.0	70.4	95.0	24 400 b		31 600 b	3 400 b	34 900 *b	8 900 b	34 900 *b	14 500 b	34 900 *b	21 400 b	34 900 *b	36.0
38.0	69.2	94.3	22 100 b		29 000 b	2 100 b	33 800 b	7 300 b	34 000 *b	12 500 b	34 000 *b	19 000 b	34 000 *b	38.0
40.0	67.9	93.4	20 100 b		26 600 b	900 b	31 200 b	5 900 b	33 100 *b	10 800 b	33 100 *b	16 900 b	33 100 *b	40.0
42.0	66.6	92.6	18 400 b		24 500 b		28 900 b	4 500 b	32 300 *b	9 200 b	32 300 *b	15 000 b	32 300 *b	42.0
44.0	65.3	91.6	16 800 b		22 600 b		26 700 b	3 400 b	30 900 b	7 800 b	31 600 *b	13 400 b	31 600 *b	44.0
46.0	64.0	90.6	15 300 b		20 900 b		24 800 b	2 300 b	28 800 b	6 500 b	30 900 *b	11 800 b	30 900 *b	46.0
48.0	62.7	89.6	14 000		19 200		23 100	1 300	26 900	5 300	30 200	10 400	30 200 *	48.0
50.0	61.4	88.5	12 700		17 800		21 400	400	25 100	4 300	28 800	9 100	29 600 *	50.0
52.0	60.0	87.3	11 600		16 500		20 000		23 500	3 300	27 000	7 900	29 000 *	52.0
54.0	58.7	86.1	10 600		15 200		18 600		22 000	2 400	25 300	6 800	28 500 *	54.0
56.0	57.3	84.8	9 600		14 100		17 300		20 600	1 500	23 800	5 800	27 900 *	56.0
58.0	55.9	83.4	8 800		13 100		16 200		19 300	700	22 400	4 900	26 800	58.0
60.0	54.4	82.0	7 900		12 100		15 100		18 100		21 100	4 000	25 300	60.0
62.0	53.0	80.5	7 100		11 200		14 100		17 000		19 900	3 100	24 000	62.0
66.0	49.9	77.2	5 700		9 500		12 200		15 000		17 700	1 600	21 500	66.0
70.0	46.8	73.5	4 500		8 100		10 600		13 200		15 700	300	19 300	70.0
74.0	43.4	69.4	3 400		6 800		9 200		11 600		14 000		17 400	74.0
78.0	39.8	64.8	2 400 *		5 600		7 800		10 200		12 400		15 600	78.0
82.0	36.0	59.5			4 500		6 700		8 900		11 000		14 100	82.0
86.0	31.7	53.3			3 500		5 600		7 700		9 700		12 200 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
19.8	80.8	105.7	13 900 b	45 300 * b	24 900 b	45 300 * b							19.8
20.0	80.7	105.7	13 600 b	45 200 * b	24 500 b	45 200 * b							20.0
22.0	79.6	105.3	10 000 b	43 900 * b	19 800 b	43 900 * b	29 600 b	43 900 * b					22.0
24.0	78.5	104.9	7 200 b	42 400 * b	16 000 b	42 400 * b	24 800 b	42 400 * b					24.0
26.0	77.3	104.4	4 800 b	41 100 * b	12 900 b	41 100 * b	20 900 b	41 100 * b	29 000 b	41 100 * b			26.0
28.0	76.2	103.9	2 900 b	39 900 * b	10 300 b	39 900 * b	17 600 b	39 900 * b	25 000 b	39 900 * b			28.0
30.0	75.1	103.4	1 200 b	38 800 * b	8 000 b	38 800 * b	14 800 b	38 800 * b	21 600 b	38 800 * b			30.0
32.0	73.9	102.8		37 600 b	6 100 b	37 700 * b	12 400 b	37 700 * b	18 800 b	37 700 * b			32.0
34.0	72.8	102.2		34 200 b	4 400 b	36 700 * b	10 300 b	36 700 * b	16 300 b	36 700 * b	23 700 b	36 700 * b	34.0
36.0	71.6	101.5		31 100 b	2 900 b	35 800 b	8 500 b	35 800 * b	14 000 b	35 800 * b	21 000 b	35 800 * b	36.0
38.0	70.4	100.8		28 500 b	1 600 b	33 500 b	6 800 b	34 900 * b	12 100 b	34 900 * b	18 600 b	34 900 * b	38.0
40.0	69.3	100.0		26 100 b		30 800 b	5 400 b	34 000 * b	10 300 b	34 000 * b	16 500 b	34 000 * b	40.0
42.0	68.1	99.2		24 000 b		28 400 b	4 000 b	32 800 b	8 700 b	33 300 * b	14 600 b	33 300 * b	42.0
44.0	66.9	98.3		22 100 b		26 300 b	2 800 b	30 500 b	7 300 b	32 500 * b	12 900 b	32 500 * b	44.0
46.0	65.7	97.4		20 400 b		24 400 b	1 800 b	28 300 b	6 000 b	31 800 b	11 300 b	31 800 * b	46.0
48.0	64.4	96.5		18 800 b		22 600 b	800 b	26 400 b	4 800 b	30 300 b	9 900 b	31 100 * b	48.0
50.0	63.2	95.4		17 300		21 000		24 600	3 700	28 300	8 600	30 500 *	50.0
52.0	62.0	94.4		16 000		19 500		23 000	2 800	26 500	7 400	29 900 *	52.0
54.0	60.7	93.2		14 800		18 200		21 500	1 800	24 900	6 300	29 300	54.0
56.0	59.4	92.0		13 700		16 900		20 100	1 000	23 300	5 300	28 000	56.0
58.0	58.1	90.8		12 600		15 700		18 800		21 900	4 300	26 300	58.0
60.0	56.8	89.5		11 700		14 600		17 600		20 600	3 400	24 900	60.0
62.0	55.5	88.1		10 700		13 600		16 500		19 400	2 600	23 500	62.0
66.0	52.7	85.1		9 100		11 800		14 500		17 200	1 100	21 000	66.0
70.0	49.9	81.8		7 600		10 100		12 700		15 200		18 800	70.0
74.0	46.9	78.1		6 300		8 700		11 100		13 500		16 900	74.0
78.0	43.8	74.1		5 100		7 400		9 700		12 000		15 200	78.0
82.0	40.4	69.5		4 100		6 200		8 400		10 600		13 600	82.0
86.0	36.8	64.4		3 000 *		5 200		7 200		9 300		12 200	86.0
90.0	32.9	58.4				4 000 *		6 000 *		8 100 *		10 400 *	90.0
94.0	28.5	51.5				2 800 *		4 800 *		6 800 *		8 700 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.5	111.7	10 900 b	45 100 * b	21 100 b	45 100 * b	31 300 b	45 100 * b					21.3
22.0	80.2	111.5	9 900 b	44 700 * b	19 700 b	44 700 * b	29 600 b	44 700 * b					22.0
24.0	79.1	111.1	6 900 b	43 300 * b	15 800 b	43 300 * b	24 700 b	43 300 * b					24.0
26.0	78.0	110.7	4 600 b	42 000 * b	12 700 b	42 000 * b	20 700 b	42 000 * b	28 800 b	42 000 * b			26.0
28.0	77.0	110.2	2 500 b	40 800 * b	10 000 b	40 800 * b	17 400 b	40 800 * b	24 800 b	40 800 * b			28.0
30.0	75.9	109.7	800 b	39 700 * b	7 700 b	39 700 * b	14 600 b	39 700 * b	21 400 b	39 700 * b			30.0
32.0	74.8	109.2		37 200 b	5 800 b	38 600 * b	12 100 b	38 600 * b	18 500 b	38 600 * b	26 500 b	38 600 * b	32.0
34.0	73.7	108.6		33 800 b	4 000 b	37 600 * b	10 000 b	37 600 * b	15 900 b	37 600 * b	23 400 b	37 600 * b	34.0
36.0	72.7	107.9		30 800 b	2 500 b	36 000 b	8 100 b	36 700 * b	13 700 b	36 700 * b	20 700 b	36 700 * b	36.0
38.0	71.6	107.3		28 200 b	1 200 b	33 100 b	6 500 b	35 800 * b	11 700 b	35 800 * b	18 300 b	35 800 * b	38.0
40.0	70.5	106.5		25 800 b		30 500 b	5 000 b	34 800 b	9 900 b	35 000 * b	16 200 b	35 000 * b	40.0
42.0	69.3	105.8		23 700 b		28 100 b	3 700 b	32 500 b	8 400 b	34 200 * b	14 300 b	34 200 * b	42.0
44.0	68.2	105.0		21 800 b		26 000 b	2 400 b	30 100 b	6 900 b	33 400 * b	12 500 b	33 400 * b	44.0
46.0	67.1	104.1		20 000 b		24 000 b	1 300 b	28 000 b	5 600 b	32 000 b	10 900 b	32 700 * b	46.0
48.0	66.0	103.2		18 500 b		22 300 b	400 b	26 000 b	4 400 b	29 900 b	9 500 b	32 000 * b	48.0
50.0	64.8	102.3		17 000 b		20 600 b		24 300 b	3 300 b	27 900 b	8 200 b	31 400 * b	50.0
52.0	63.7	101.3		15 700 b		19 100 b		22 700 b	2 300 b	26 100 b	7 000 b	30 700 b	52.0
54.0	62.5	100.2		14 400		17 800		21 100	1 400	24 500	5 900	29 300	54.0
56.0	61.3	99.1		13 300		16 500		19 800	600	23 000	4 900	27 500	56.0
58.0	60.1	97.9		12 200		15 400		18 400		21 600	3 900	26 000	58.0
60.0	58.9	96.7		11 300		14 300		17 300		20 300	3 000	24 500	60.0
62.0	57.6	95.5		10 400		13 300		16 100		19 100	2 200	23 100	62.0
66.0	55.1	92.7		8 700		11 400		14 100		16 800	700	20 700	66.0
70.0	52.5	89.7		7 200		9 800		12 300		14 900		18 500	70.0
74.0	49.8	86.4		6 000		8 400		10 700		13 200		16 500	74.0
78.0	47.0	82.7		4 800		7 000		9 300		11 600		14 800	78.0
82.0	44.1	78.7		3 700		5 900		8 000		10 200		13 300	82.0
86.0	41.0	74.2		2 500 *		4 700 *		6 900		8 900		11 800	86.0
90.0	37.6	69.2				3 500 *		5 500 *		7 600 *		10 500 *	90.0
94.0	34.0	63.5				2 400 *		4 400 *		6 300 *		8 800 *	94.0
98.0	30.0	56.9						3 200 *		5 100 *		7 200 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 12.2m (40 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	81.0	117.8	19 500 b	45 300 * b	31 000 b	45 300 * b					21.3
22.0	80.7	117.7	18 600 b	45 100 * b	29 200 b	45 100 * b					22.0
24.0	79.7	117.4	15 500 b	44 100 * b	24 300 b	44 100 * b					24.0
26.0	78.7	116.9	12 200 b	42 800 * b	20 300 b	42 800 * b	28 500 b	42 800 * b			26.0
28.0	77.7	116.5	9 500 b	41 600 * b	17 000 b	41 600 * b	24 400 b	41 600 * b			28.0
30.0	76.7	116.0	7 200 b	40 500 * b	14 100 b	40 500 * b	21 000 b	40 500 * b			30.0
32.0	75.6	115.5	5 200 b	39 500 * b	11 600 b	39 500 * b	18 100 b	39 500 * b	26 100 b	39 500 * b	32.0
34.0	74.6	114.9	3 500 b	38 300 b	9 500 b	38 500 * b	15 500 b	38 500 * b	23 000 b	38 500 * b	34.0
36.0	73.6	114.3	2 000 b	35 700 b	7 600 b	37 500 * b	13 200 b	37 500 * b	20 200 b	37 500 * b	36.0
38.0	72.6	113.7	600 b	32 600 b	5 900 b	36 600 * b	11 200 b	36 600 * b	17 800 b	36 600 * b	38.0
40.0	71.5	113.0		30 000 b	4 400 b	34 700 b	9 400 b	35 800 * b	15 700 b	35 800 * b	40.0
42.0	70.5	112.3		27 600 b	3 100 b	32 000 b	7 800 b	35 000 * b	13 800 b	35 000 * b	42.0
44.0	69.4	111.5		25 500 b	1 900 b	29 600 b	6 300 b	33 800 b	12 000 b	34 300 * b	44.0
46.0	68.4	110.7		23 500 b	800 b	27 500 b	5 000 b	31 500 b	10 400 b	33 600 * b	46.0
48.0	67.3	109.9		21 800 b		25 500 b	3 900 b	29 400 b	8 900 b	32 900 * b	48.0
50.0	66.2	109.0		20 100 b		23 800 b	2 700 b	27 400 b	7 700 b	32 300 * b	50.0
52.0	65.1	108.1		18 700 b		22 200 b	1 800 b	25 600 b	6 400 b	30 600 b	52.0
54.0	64.0	107.1		17 300 b		20 700 b	800 b	24 000 b	5 300 b	28 700 b	54.0
56.0	62.9	106.1		16 000		19 300		22 500	4 300	27 000	56.0
58.0	61.8	105.0		14 900		18 000		21 100	3 300	25 500	58.0
60.0	60.7	103.8		13 800		16 800		19 800	2 400	24 000	60.0
62.0	59.5	102.7		12 800		15 700		18 600	1 600	22 600	62.0
66.0	57.2	100.1		10 900		13 700		16 400		20 200	66.0
70.0	54.8	97.3		9 300		11 800		14 400		18 000	70.0
74.0	52.3	94.3		7 900		10 200		12 700		16 100	74.0
78.0	49.8	91.0		6 600		8 800		11 100		14 300	78.0
82.0	47.1	87.4		5 400		7 600		9 700		12 800	82.0
86.0	44.3	83.4		4 100 *		6 300 *		8 400		10 600 *	86.0
90.0	41.4	78.9		2 900 *		4 900 *		5 300 *		5 300 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
18.3	80.7	80.8	34 300 *b	20 000 b	34 300 *b									18.3
20.0	79.4	80.4	33 400 *b	16 300 b	33 400 *b									20.0
22.0	77.9	79.9	32 500 *b	12 800 b	32 500 *b	22 300 b	32 500 *b							22.0
24.0	76.4	79.4	31 600 *b	10 000 b	31 600 *b	18 500 b	31 600 *b							24.0
26.0	74.9	78.8	30 800 *b	7 600 b	30 800 *b	15 400 b	30 800 *b							26.0
28.0	73.4	78.1	30 000 *	5 600	30 000 *	12 800	30 000 *	20 000	30 000 *					28.0
30.0	71.8	77.4	29 300 *	3 900	29 300 *	10 500	29 300 *	17 200	29 300 *					30.0
32.0	70.3	76.6	28 700 *	2 400	28 700 *	8 600	28 700 *	14 800	28 700 *					32.0
34.0	68.7	75.7	28 000	1 100	28 100 *	6 900	28 100 *	12 700	28 100 *	18 500	28 100 *			34.0
36.0	67.1	74.8	26 200		27 500 *	5 400	27 500 *	10 800	27 500 *	16 300	27 500 *			36.0
38.0	65.5	73.8	23 800		26 900 *	4 000	26 900 *	9 200	26 900 *	14 300	26 900 *			38.0
40.0	63.9	72.7	21 800		26 400 *	2 900	26 400 *	7 700	26 400 *	12 600	26 400 *	18 600	26 400 *	40.0
42.0	62.2	71.6	20 000		25 800	1 800	25 900 *	6 400	25 900 *	11 000	25 900 *	16 800	25 900 *	42.0
44.0	60.6	70.4	18 300		24 200	800	25 500 *	5 200	25 500 *	9 600	25 500 *	15 000	25 500 *	44.0
46.0	58.8	69.1	16 800		22 400		25 100 *	4 100	25 100 *	8 300	25 100 *	13 500	25 100 *	46.0
48.0	57.1	67.7	15 500		20 800		24 400	3 100	24 700 *	7 100	24 700 *	12 100	24 700 *	48.0
50.0	55.3	66.2	14 200		19 300		23 000	2 200	24 300 *	6 000	24 300 *	10 800	24 300 *	50.0
52.0	53.5	64.6	13 100		17 900		21 500	1 300	24 000 *	5 000	24 000 *	9 600	24 000 *	52.0
54.0	51.6	62.9	12 000		16 700		20 100	600	23 400	4 000	23 700 *	8 400	23 700 *	54.0
56.0	49.6	61.1	11 100		15 500		18 800		22 000	3 200	23 300 *	7 400	23 300 *	56.0
58.0	47.6	59.2	10 200		14 500		17 600		20 700	2 400	23 100	6 500	23 100 *	58.0
60.0	45.5	57.1	9 300		13 500		16 500		19 500	1 600	22 600	5 600	22 800 *	60.0
62.0	43.4	54.9	8 500		12 500		15 400		18 300	900	21 200	4 700	22 600 *	62.0
66.0	38.7	49.8	7 100		10 800		13 600		16 300		19 000	3 200	22 300	66.0
70.0	33.5	43.7	5 800		9 300		11 900		14 400		17 000	1 800	20 600	70.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight			61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
19.8	80.3	86.7	34 100 *b	16 700 b	34 100 *b									19.8	
20.0	80.2	86.7	34 000 *b	16 300 b	34 000 *b									20.0	
22.0	78.8	86.2	33 000 *b	12 700 b	33 000 *b	22 300 b	33 000 *b							22.0	
24.0	77.4	85.7	32 200 *b	9 800 b	32 200 *b	18 500 b	32 200 *b							24.0	
26.0	76.0	85.1	31 400 *b	7 400 b	31 400 *b	15 300 b	31 400 *b	23 200 b	31 400 *b					26.0	
28.0	74.6	84.5	30 700 *b	5 400 b	30 700 *b	12 700 b	30 700 *b	19 900 b	30 700 *b					28.0	
30.0	73.2	83.9	29 900 *	3 700	29 900 *	10 400	29 900 *	17 100	29 900 *					30.0	
32.0	71.8	83.1	29 300 *	2 200	29 300 *	8 400	29 300 *	14 600	29 300 *					32.0	
34.0	70.3	82.3	28 400	800	28 700 *	6 700	28 700 *	12 500	28 700 *	18 300	28 700 *			34.0	
36.0	68.9	81.5	25 800		28 100 *	5 200	28 100 *	10 600	28 100 *	16 100	28 100 *			36.0	
38.0	67.4	80.6	23 600		27 600 *	3 800	27 600 *	9 000	27 600 *	14 100	27 600 *			38.0	
40.0	65.9	79.6	21 500		27 100 *	2 600	27 100 *	7 500	27 100 *	12 300	27 100 *	18 400	27 100 *	40.0	
42.0	64.4	78.6	19 700		26 000	1 500	26 500 *	6 100	26 500 *	10 800	26 500 *	16 500	26 500 *	42.0	
44.0	62.9	77.5	18 100		23 900	500	26 100 *	4 900	26 100 *	9 300	26 100 *	14 800	26 100 *	44.0	
46.0	61.3	76.3	16 600		22 100		25 600	3 800	25 700 *	8 000	25 700 *	13 300	25 700 *	46.0	
48.0	59.8	75.1	15 200		20 500		24 400	2 800	25 300 *	6 800	25 300 *	11 800	25 300 *	48.0	
50.0	58.2	73.7	14 000		19 000		22 700	1 900	24 900 *	5 700	24 900 *	10 500	24 900 *	50.0	
52.0	56.5	72.3	12 800		17 700		21 200	1 000	24 500	4 700	24 500 *	9 300	24 500 *	52.0	
54.0	54.8	70.8	11 800		16 400		19 800		23 200	3 800	24 200 *	8 200	24 200 *	54.0	
56.0	53.1	69.2	10 800		15 300		18 500		21 700	2 900	23 900 *	7 100	23 900 *	56.0	
58.0	51.4	67.5	9 900		14 200		17 300		20 400	2 100	23 500	6 200	23 600 *	58.0	
60.0	49.6	65.7	9 000		13 200		16 200		19 200	1 300	22 200	5 300	23 300 *	60.0	
62.0	47.7	63.8	8 300		12 300		15 200		18 000	600	21 000	4 400	23 100 *	62.0	
66.0	43.8	59.5	6 800		10 600		13 300		16 000		18 700	2 900	22 500	66.0	
70.0	39.6	54.6	5 500		9 100		11 600		14 100		16 700	1 500	20 300	70.0	
74.0	34.9	48.9	4 400		7 700		10 100		12 500		14 900	300	18 300	74.0	



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
19.8	80.9	93.0	34 500 *b	16 600 b	34 500 *b									19.8
20.0	80.8	92.9	34 400 *b	16 200 b	34 400 *b									20.0
22.0	79.5	92.5	33 500 *b	12 500 b	33 500 *b	22 200 b	33 500 *b							22.0
24.0	78.3	92.0	32 700 *b	9 600 b	32 700 *b	18 300 b	32 700 *b							24.0
26.0	77.0	91.5	31 900 *b	7 100 b	31 900 *b	15 100 b	31 900 *b	23 000 b	31 900 *b					26.0
28.0	75.7	90.9	31 200 *b	5 100 b	31 200 *b	12 400 b	31 200 *b	19 600 b	31 200 *b					28.0
30.0	74.4	90.3	30 500 *	3 300	30 500 *	10 100	30 500 *	16 800	30 500 *					30.0
32.0	73.0	89.6	29 900 *	1 800	29 900 *	8 100	29 900 *	14 300	29 900 *					32.0
34.0	71.7	88.9	28 200		29 300 *	6 300	29 300 *	12 200	29 300 *	18 100	29 300 *			34.0
36.0	70.4	88.1	25 400		28 700 *	4 800	28 700 *	10 300	28 700 *	15 800	28 700 *			36.0
38.0	69.0	87.3	23 200		28 100 *	3 400	28 100 *	8 600	28 100 *	13 800	28 100 *			38.0
40.0	67.6	86.4	21 100		27 500	2 200	27 700 *	7 100	27 700 *	12 000	27 700 *	18 100	27 700 *	40.0
42.0	66.3	85.4	19 300		25 500	1 100	27 200 *	5 700	27 200 *	10 400	27 200 *	16 200	27 200 *	42.0
44.0	64.9	84.4	17 700		23 500	100	26 700 *	4 500	26 700 *	8 900	26 700 *	14 400	26 700 *	44.0
46.0	63.4	83.3	16 200		21 800		25 800	3 400	26 300 *	7 600	26 300 *	12 900	26 300 *	46.0
48.0	62.0	82.2	14 800		20 100		23 900	2 400	25 900 *	6 400	25 900 *	11 400	25 900 *	48.0
50.0	60.6	81.0	13 600		18 700		22 300	1 400	25 500 *	5 300	25 500 *	10 100	25 500 *	50.0
52.0	59.1	79.7	12 500		17 300		20 800	600	24 300	4 300	25 100 *	8 900	25 100 *	52.0
54.0	57.6	78.4	11 400		16 100		19 400		22 800	3 300	24 800 *	7 800	24 800 *	54.0
56.0	56.0	76.9	10 400		14 900		18 100		21 300	2 500	24 400	6 700	24 500 *	56.0
58.0	54.5	75.4	9 500		13 800		16 900		20 000	1 600	23 200	5 800	24 200 *	58.0
60.0	52.9	73.8	8 700		12 800		15 800		18 800	900	21 800	4 800	23 900 *	60.0
62.0	51.2	72.1	7 800		11 900		14 800		17 700	200	20 500	4 000	23 600 *	62.0
66.0	47.8	68.4	6 400		10 200		12 900		15 600		18 300	2 500	22 100	66.0
70.0	44.2	64.2	5 200		8 700		11 200		13 800		16 300	1 100	19 900	70.0
74.0	40.3	59.4	4 000		7 300		9 800		12 100		14 600		18 000	74.0
78.0	36.0	53.9	3 000		6 100		8 400		10 700		13 000		16 200	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight			61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
21.3	80.6	98.9	34 200 *b	13 600 b	34 200 *b	23 600 b	34 200 *b								21.3
22.0	80.2	98.7	34 000 *b	12 500 b	34 000 *b	22 200 b	34 000 *b								22.0
24.0	79.0	98.3	33 200 *b	9 400 b	33 200 *b	18 200 b	33 200 *b								24.0
26.0	77.8	97.8	32 400 *b	7 000 b	32 400 *b	15 000 b	32 400 *b	23 000 b	32 400 *b						26.0
28.0	76.6	97.2	31 700 *b	4 900 b	31 700 *b	12 200 b	31 700 *b	19 500 b	31 700 *b						28.0
30.0	75.4	96.7	31 000 *b	3 100 b	31 000 *b	9 900 b	31 000 *b	16 600 b	31 000 *b						30.0
32.0	74.1	96.0	30 400 *	1 500	30 400 *	7 800	30 400 *	14 200	30 400 *	20 500	30 400 *				32.0
34.0	72.9	95.4	27 800		29 800 *	6 100	29 800 *	12 000	29 800 *	17 900	29 800 *				34.0
36.0	71.7	94.6	25 200		29 300 *	4 500	29 300 *	10 000	29 300 *	15 600	29 300 *				36.0
38.0	70.4	93.9	22 900		28 700 *	3 100	28 700 *	8 300	28 700 *	13 600	28 700 *	20 100	28 700 *		38.0
40.0	69.1	93.0	20 900		27 400	1 900	28 200 *	6 800	28 200 *	11 700	28 200 *	17 900	28 200 *		40.0
42.0	67.9	92.2	19 000		25 100	800	27 700 *	5 500	27 700 *	10 100	27 700 *	16 000	27 700 *		42.0
44.0	66.6	91.2	17 400		23 200		27 200	4 200	27 300 *	8 700	27 300 *	14 200	27 300 *		44.0
46.0	65.3	90.2	15 900		21 400		25 400	3 100	26 800 *	7 300	26 800 *	12 600	26 800 *		46.0
48.0	63.9	89.2	14 500		19 800		23 600	2 100	26 400 *	6 100	26 400 *	11 200	26 400 *		48.0
50.0	62.6	88.1	13 300		18 300		22 000	1 100	25 600	5 000	26 100 *	9 800	26 100 *		50.0
52.0	61.2	86.9	12 100		17 000		20 500		23 900	3 900	25 700 *	8 600	25 700 *		52.0
54.0	59.9	85.7	11 000		15 700		19 100		22 400	3 000	25 300	7 400	25 300 *		54.0
56.0	58.5	84.4	10 100		14 500		17 800		21 000	2 100	24 300	6 400	25 000 *		56.0
58.0	57.0	83.0	9 200		13 500		16 600		19 700	1 300	22 800	5 400	24 700 *		58.0
60.0	55.6	81.6	8 300		12 500		15 500		18 500	500	21 500	4 500	24 400 *		60.0
62.0	54.1	80.0	7 500		11 500		14 400		17 300		20 200	3 600	24 100		62.0
66.0	51.1	76.7	6 100		9 800		12 600		15 300		18 000	2 100	21 800		66.0
70.0	47.9	73.0	4 800		8 300		10 900		13 400		16 000	800	19 600		70.0
74.0	44.5	68.9	3 700		7 000		9 400		11 800		14 200		17 600		74.0
78.0	40.9	64.2	2 600		5 800		8 100		10 300		12 600		15 800		78.0
82.0	37.0	58.8			4 700		6 900		9 000		11 200		14 200		82.0
86.0	32.6	52.6			3 700		5 800		7 800		9 900		12 500 *		86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.3	104.8	10 800 b	34 000 *b	20 100 b	34 000 *b							22.9
24.0	79.7	104.5	9 100 b	33 600 *b	18 000 b	33 600 *b							24.0
26.0	78.5	104.1	6 600 b	32 900 *b	14 600 b	32 900 *b	22 700 b	32 900 *b					26.0
28.0	77.4	103.6	4 500 b	32 200 *b	11 900 b	32 200 *b	19 300 b	32 200 *b					28.0
30.0	76.3	103.0	2 600 b	31 500 *b	9 400 b	31 500 *b	16 300 b	31 500 *b					30.0
32.0	75.1	102.4	1 100 b	30 900 *b	7 400 b	30 900 *b	13 800 b	30 900 *b	20 100 b	30 900 *b			32.0
34.0	73.9	101.8		30 300 *	5 600	30 300 *	11 600	30 300 *	17 500	30 300 *			34.0
36.0	72.8	101.1		29 800 *	4 100	29 800 *	9 600	29 800 *	15 200	29 800 *			36.0
38.0	71.6	100.4		29 200	2 600	29 200 *	7 900	29 200 *	13 200	29 200 *	19 700	29 200 *	38.0
40.0	70.4	99.6		26 900	1 400	28 800 *	6 400	28 800 *	11 300	28 800 *	17 500	28 800 *	40.0
42.0	69.2	98.8		24 700		28 300 *	5 000	28 300 *	9 700	28 300 *	15 600	28 300 *	42.0
44.0	68.0	97.9		22 800		27 000	3 700	27 800 *	8 200	27 800 *	13 800	27 800 *	44.0
46.0	66.8	97.0		21 000		25 000	2 600	27 400 *	6 800	27 400 *	12 200	27 400 *	46.0
48.0	65.6	96.0		19 400		23 200	1 600	26 800	5 600	27 000 *	10 700	27 000 *	48.0
50.0	64.4	95.0		17 900		21 500	600	25 200	4 500	26 600 *	9 300	26 600 *	50.0
52.0	63.1	93.9		16 500		20 000		23 500	3 400	26 200	8 100	26 200 *	52.0
54.0	61.8	92.8		15 300		18 600		22 000	2 500	25 500	7 000	25 900 *	54.0
56.0	60.5	91.6		14 100		17 300		20 600	1 600	23 800	5 900	25 500 *	56.0
58.0	59.2	90.3		13 100		16 200		19 300	800	22 400	4 900	25 200 *	58.0
60.0	57.9	89.0		12 100		15 100		18 000		21 000	4 000	24 900	60.0
62.0	56.6	87.6		11 100		14 000		16 900		19 800	3 100	24 000	62.0
66.0	53.8	84.6		9 400		12 100		14 800		17 500	1 600	21 400	66.0
70.0	51.0	81.3		7 900		10 500		13 000		15 600	200	19 100	70.0
74.0	48.0	77.6		6 600		9 000		11 400		13 800		17 200	74.0
78.0	44.8	73.5		5 400		7 700		9 900		12 200		15 400	78.0
82.0	41.4	68.9		4 300		6 500		8 600		10 800		13 800	82.0
86.0	37.8	63.7		3 300 *		5 400		7 400		9 500		12 400	86.0
90.0	33.8	57.7				4 100 *		6 200 *		8 300		10 700 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.9	111.0	10 600 b	34 400 * b	20 000 b	34 400 * b							22.9
24.0	80.2	110.8	8 900 b	34 000 * b	17 900 b	34 000 * b							24.0
26.0	79.2	110.3	6 400 b	33 300 * b	14 500 b	33 300 * b	22 600 b	33 300 * b					26.0
28.0	78.1	109.8	4 200 b	32 600 * b	11 600 b	32 600 * b	19 100 b	32 600 * b					28.0
30.0	77.0	109.3	2 300 b	32 000 * b	9 200 b	32 000 * b	16 100 b	32 000 * b					30.0
32.0	76.0	108.8	800 b	31 400 * b	7 100 b	31 400 * b	13 500 b	31 400 * b	20 000 b	31 400 * b			32.0
34.0	74.9	108.2		30 800 * b	5 400 b	30 800 * b	11 300 b	30 800 * b	17 300 b	30 800 * b			34.0
36.0	73.8	107.5		30 300 *	3 700	30 300 *	9 300	30 300 *	14 900	30 300 *			36.0
38.0	72.7	106.9		29 000	2 300	29 700 *	7 600	29 700 *	12 900	29 700 *	19 500	29 700 *	38.0
40.0	71.6	106.1		26 600	1 100	29 300 *	6 000	29 300 *	11 000	29 300 *	17 200	29 300 *	40.0
42.0	70.5	105.4		24 400		28 500	4 600	28 800 *	9 400	28 800 *	15 300	28 800 *	42.0
44.0	69.3	104.6		22 400		26 700	3 400	28 300 *	7 900	28 300 *	13 500	28 300 *	44.0
46.0	68.2	103.7		20 700		24 700	2 200	27 900	6 500	27 900 *	11 800	27 900 *	46.0
48.0	67.0	102.8		19 000		22 900	1 200	26 800	5 200	27 500 *	10 400	27 500 *	48.0
50.0	65.9	101.9		17 600		21 200	200	24 900	4 100	27 100 *	9 000	27 100 *	50.0
52.0	64.7	100.8		16 200		19 700		23 200	3 100	26 700	7 800	26 700 *	52.0
54.0	63.6	99.8		15 000		18 300		21 700	2 100	25 000	6 600	26 400 *	54.0
56.0	62.4	98.7		13 800		17 000		20 300	1 200	23 500	5 500	26 000 *	56.0
58.0	61.2	97.5		12 700		15 800		18 900		22 000	4 500	25 700	58.0
60.0	59.9	96.3		11 700		14 700		17 700		20 700	3 600	25 000	60.0
62.0	58.7	95.0		10 800		13 700		16 600		19 500	2 800	23 500	62.0
66.0	56.2	92.3		9 100		11 800		14 500		17 200	1 200	21 000	66.0
70.0	53.6	89.2		7 600		10 100		12 700		15 200		18 800	70.0
74.0	50.8	85.9		6 200		8 600		11 000		13 500		16 800	74.0
78.0	48.0	82.2		5 000		7 300		9 600		11 900		15 100	78.0
82.0	45.0	78.2		4 000		6 100		8 300		10 400		13 500	82.0
86.0	41.9	73.6		2 800 *		5 000		7 100		9 100		12 100	86.0
90.0	38.5	68.6				3 700 *		5 800 *		7 900 *		10 700	90.0
94.0	34.9	62.8				2 600 *		4 600 *		6 600 *		9 100 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 12.2m (40 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.6	116.9	16 800 b	34 200 * b	25 600 b	34 200 * b					24.4
26.0	79.8	116.6	14 100 b	33 700 * b	22 200 b	33 700 * b					26.0
28.0	78.7	116.1	11 200 b	33 000 * b	18 700 b	33 000 * b					28.0
30.0	77.7	115.6	8 800 b	32 400 * b	15 700 b	32 400 * b	22 700 b	32 400 * b			30.0
32.0	76.7	115.1	6 700 b	31 800 * b	13 100 b	31 800 * b	19 600 b	31 800 * b			32.0
34.0	75.7	114.5	4 800 b	31 300 * b	10 800 b	31 300 * b	16 900 b	31 300 * b			34.0
36.0	74.7	113.9	3 200	30 700 *	8 900	30 700 *	14 500	30 700 *	21 600	30 700 *	36.0
38.0	73.6	113.3	1 800	30 200 *	7 100	30 200 *	12 400	30 200 *	19 000	30 200 *	38.0
40.0	72.6	112.6		29 700	5 500	29 700 *	10 500	29 700 *	16 800	29 700 *	40.0
42.0	71.5	111.9		28 500	4 100	29 300 *	8 900	29 300 *	14 800	29 300 *	42.0
44.0	70.5	111.1		26 200	2 800	28 800 *	7 300	28 800 *	13 000	28 800 *	44.0
46.0	69.4	110.3		24 200	1 700	28 200	6 000	28 400 *	11 300	28 400 *	46.0
48.0	68.3	109.5		22 400	700	26 200	4 800	28 000 *	9 900	28 000 *	48.0
50.0	67.3	108.6		20 800		24 400	3 600	27 600 *	8 500	27 600 *	50.0
52.0	66.2	107.7		19 200		22 800	2 500	26 200	7 200	27 200 *	52.0
54.0	65.1	106.7		17 800		21 200	1 600	24 500	6 100	26 900 *	54.0
56.0	64.0	105.6		16 600		19 800	700	23 000	5 000	26 500 *	56.0
58.0	62.8	104.5		15 400		18 500		21 600	4 000	26 000	58.0
60.0	61.7	103.4		14 200		17 300		20 200	3 100	24 500	60.0
62.0	60.5	102.2		13 200		16 100		19 000	2 200	23 100	62.0
66.0	58.2	99.7		11 300		14 000		16 800	600	20 600	66.0
70.0	55.8	96.9		9 700		12 200		14 700		18 400	70.0
74.0	53.3	93.8		8 200		10 600		13 000		16 400	74.0
78.0	50.7	90.5		6 800		9 200		11 400		14 600	78.0
82.0	48.1	86.8		5 700		7 800		10 000		13 000	82.0
86.0	45.3	82.8		4 400 *		6 600		8 700		11 600	86.0
90.0	42.3	78.4		3 200 *		5 200 *		7 300 *		8 400 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.0	79.3	25 900 *	15 700	25 900 *									21.3
22.0	79.5	79.1	25 700 *	14 600	25 700 *									22.0
24.0	78.0	78.6	25 300 *	11 600	25 300 *									24.0
26.0	76.4	77.9	24 800 *	9 100	24 800 *	16 900	24 800 *							26.0
28.0	74.9	77.3	24 400 *	6 900	24 400 *	14 100	24 400 *							28.0
30.0	73.3	76.5	23 700 *	5 100	23 700 *	11 700	23 700 *							30.0
32.0	71.8	75.7	23 100 *	3 500	23 100 *	9 700	23 100 *							32.0
34.0	70.2	74.9	22 500 *	2 100	22 500 *	7 900	22 500 *	13 700	22 500 *					34.0
36.0	68.6	73.9	21 900 *	900	21 900 *	6 300	21 900 *	11 800	21 900 *					36.0
38.0	67.0	72.9	21 400 *		21 400 *	4 900	21 400 *	10 100	21 400 *					38.0
40.0	65.3	71.8	20 900 *		20 900 *	3 700	20 900 *	8 500	20 900 *	13 400	20 900 *			40.0
42.0	63.6	70.7	20 300		20 500 *	2 500	20 500 *	7 100	20 500 *	11 700	20 500 *			42.0
44.0	61.9	69.4	18 800		20 000 *	1 500	20 000 *	5 900	20 000 *	10 200	20 000 *			44.0
46.0	60.2	68.1	17 300		19 600 *	500	19 600 *	4 700	19 600 *	8 900	19 600 *	14 100	19 600 *	46.0
48.0	58.4	66.7	15 900		19 200 *		19 200 *	3 700	19 200 *	7 700	19 200 *	12 600	19 200 *	48.0
50.0	56.6	65.2	14 600		18 900 *		18 900 *	2 700	18 900 *	6 500	18 900 *	11 300	18 900 *	50.0
52.0	54.7	63.6	13 500		18 300		18 500 *	1 800	18 500 *	5 500	18 500 *	10 000	18 500 *	52.0
54.0	52.8	61.9	12 400		17 000		18 200 *	1 000	18 200 *	4 500	18 200 *	8 900	18 200 *	54.0
56.0	50.8	60.0	11 400		15 800		17 900 *	200	17 900 *	3 600	17 900 *	7 800	17 900 *	56.0
58.0	48.8	58.1	10 400		14 700		17 700		17 700 *	2 800	17 700 *	6 800	17 700 *	58.0
60.0	46.6	55.9	9 600		13 700		16 700		17 400 *	2 000	17 400 *	5 900	17 400 *	60.0
62.0	44.4	53.6	8 700		12 700		15 700		17 200 *	1 200	17 200 *	5 000	17 200 *	62.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.7	85.6	26 100 *	15 800	26 100 *									21.3
22.0	80.2	85.4	26 000 *	14 700	26 000 *									22.0
24.0	78.9	84.9	25 500 *	11 500	25 500 *									24.0
26.0	77.4	84.3	25 100 *	9 000	25 100 *	16 900	25 100 *							26.0
28.0	76.0	83.7	24 700 *	6 800	24 700 *	14 000	24 700 *							28.0
30.0	74.6	83.0	24 300 *	4 900	24 300 *	11 600	24 300 *							30.0
32.0	73.2	82.3	23 700 *	3 300	23 700 *	9 600	23 700 *	15 800	23 700 *					32.0
34.0	71.7	81.5	23 100 *	1 900	23 100 *	7 800	23 100 *	13 600	23 100 *					34.0
36.0	70.2	80.6	22 500 *	600	22 500 *	6 100	22 500 *	11 600	22 500 *					36.0
38.0	68.8	79.7	22 000 *		22 000 *	4 700	22 000 *	9 900	22 000 *	15 100	22 000 *			38.0
40.0	67.3	78.7	21 500		21 500 *	3 400	21 500 *	8 300	21 500 *	13 200	21 500 *			40.0
42.0	65.7	77.7	20 400		21 000 *	2 300	21 000 *	6 900	21 000 *	11 600	21 000 *			42.0
44.0	64.2	76.6	18 600		20 600 *	1 200	20 600 *	5 600	20 600 *	10 000	20 600 *			44.0
46.0	62.6	75.4	17 000		20 200 *		20 200 *	4 500	20 200 *	8 700	20 200 *	13 900	20 200 *	46.0
48.0	61.0	74.1	15 600		19 800 *		19 800 *	3 400	19 800 *	7 400	19 800 *	12 500	19 800 *	48.0
50.0	59.4	72.8	14 400		19 300		19 500 *	2 400	19 500 *	6 300	19 500 *	11 100	19 500 *	50.0
52.0	57.7	71.3	13 200		18 100		19 100 *	1 500	19 100 *	5 200	19 100 *	9 800	19 100 *	52.0
54.0	56.0	69.8	12 100		16 800		18 800 *	700	18 800 *	4 300	18 800 *	8 700	18 800 *	54.0
56.0	54.3	68.2	11 100		15 600		18 500 *		18 500 *	3 300	18 500 *	7 600	18 500 *	56.0
58.0	52.5	66.5	10 200		14 500		17 600		18 200 *	2 500	18 200 *	6 600	18 200 *	58.0
60.0	50.7	64.6	9 300		13 500		16 500		17 900 *	1 700	17 900 *	5 600	17 900 *	60.0
62.0	48.8	62.7	8 500		12 500		15 400		17 600 *	1 000	17 600 *	4 800	17 600 *	62.0
66.0	44.8	58.3	7 000		10 800		13 500		16 200		17 200 *	3 200	17 200 *	66.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.4	91.5	26 000 *	13 100	26 000 *									22.9
24.0	79.6	91.2	25 700 *	11 400	25 700 *									24.0
26.0	78.3	90.6	25 400 *	8 700	25 400 *	16 700	25 400 *							26.0
28.0	77.0	90.1	25 000 *	6 500	25 000 *	13 800	25 000 *							28.0
30.0	75.7	89.4	24 600 *	4 600	24 600 *	11 400	24 600 *							30.0
32.0	74.3	88.7	24 200 *	3 000	24 200 *	9 300	24 200 *	15 600	24 200 *					32.0
34.0	73.0	88.0	23 600 *	1 600	23 600 *	7 400	23 600 *	13 300	23 600 *					34.0
36.0	71.7	87.2	23 100 *		23 100 *	5 800	23 100 *	11 300	23 100 *					36.0
38.0	70.3	86.4	22 500 *		22 500 *	4 400	22 500 *	9 600	22 500 *	14 800	22 500 *			38.0
40.0	68.9	85.5	21 900		22 000 *	3 100	22 000 *	8 000	22 000 *	12 900	22 000 *			40.0
42.0	67.5	84.5	19 900		21 600 *	1 900	21 600 *	6 600	21 600 *	11 200	21 600 *			42.0
44.0	66.1	83.5	18 300		21 100 *	900	21 100 *	5 300	21 100 *	9 700	21 100 *			44.0
46.0	64.7	82.4	16 700		20 800 *		20 800 *	4 100	20 800 *	8 300	20 800 *	13 600	20 700 *	46.0
48.0	63.2	81.3	15 300		20 300 *		20 300 *	3 100	20 300 *	7 100	20 300 *	12 100	20 300 *	48.0
50.0	61.7	80.0	14 100		19 200		20 000 *	2 100	20 000 *	5 900	20 000 *	10 700	20 000 *	50.0
52.0	60.2	78.7	12 900		17 700		19 600 *	1 200	19 600 *	4 800	19 600 *	9 500	19 600 *	52.0
54.0	58.7	77.4	11 800		16 500		19 300 *	300	19 300 *	3 900	19 300 *	8 300	19 300 *	54.0
56.0	57.1	75.9	10 800		15 300		18 500		19 000 *	3 000	19 000 *	7 200	19 000 *	56.0
58.0	55.5	74.4	9 800		14 100		17 300		18 700 *	2 100	18 700 *	6 200	18 700 *	58.0
60.0	53.9	72.8	9 000		13 100		16 100		18 400 *	1 300	18 400 *	5 300	18 400 *	60.0
62.0	52.3	71.0	8 100		12 200		15 100		17 900	600	18 100 *	4 400	18 100 *	62.0
66.0	48.8	67.3	6 600		10 400		13 100		15 900		17 700 *	2 800	17 700 *	66.0
70.0	45.1	63.0	5 300		8 900		11 400		14 000		16 500	1 300	17 200 *	70.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	81.0	97.7	26 200 *	13 100	26 200 *									22.9
24.0	80.3	97.4	26 000 *	11 300	26 000 *									24.0
26.0	79.1	96.9	25 600 *	8 600	25 600 *	16 600	25 600 *							26.0
28.0	77.8	96.4	25 200 *	6 400	25 200 *	13 700	25 200 *							28.0
30.0	76.6	95.8	24 900 *	4 500	24 900 *	11 300	24 900 *							30.0
32.0	75.4	95.2	24 500 *	2 800	24 500 *	9 100	24 500 *	15 500	24 500 *					32.0
34.0	74.1	94.5	24 100 *	1 300	24 100 *	7 200	24 100 *	13 200	24 100 *					34.0
36.0	72.9	93.8	23 600 *		23 600 *	5 600	23 600 *	11 100	23 600 *	16 700	23 600 *			36.0
38.0	71.6	93.0	23 000 *		23 000 *	4 100	23 000 *	9 400	23 000 *	14 600	23 000 *			38.0
40.0	70.3	92.1	21 600		22 500 *	2 800	22 500 *	7 800	22 500 *	12 700	22 500 *			40.0
42.0	69.0	91.3	19 600		22 100 *	1 600	22 100 *	6 300	22 100 *	11 000	22 100 *			42.0
44.0	67.7	90.3	18 000		21 700 *	600	21 700 *	5 100	21 700 *	9 500	21 700 *	15 000	21 700 *	44.0
46.0	66.4	89.3	16 400		21 200		21 300 *	3 900	21 300 *	8 100	21 300 *	13 400	21 300 *	46.0
48.0	65.1	88.3	15 000		20 400		20 900 *	2 800	20 900 *	6 800	20 900 *	11 900	20 900 *	48.0
50.0	63.7	87.1	13 700		18 800		20 500 *	1 800	20 500 *	5 600	20 500 *	10 500	20 500 *	50.0
52.0	62.3	86.0	12 500		17 400		20 100 *	900	20 100 *	4 600	20 100 *	9 200	20 100 *	52.0
54.0	60.9	84.7	11 500		16 100		19 600		19 800 *	3 600	19 800 *	8 100	19 800 *	54.0
56.0	59.5	83.4	10 500		14 900		18 200		19 500 *	2 700	19 500 *	7 000	19 500 *	56.0
58.0	58.1	82.0	9 500		13 900		17 000		19 200 *	1 800	19 200 *	5 900	19 200 *	58.0
60.0	56.6	80.5	8 600		12 800		15 800		18 700	1 000	18 900 *	5 000	18 900 *	60.0
62.0	55.1	79.0	7 800		11 900		14 800		17 700	300	18 600 *	4 100	18 600 *	62.0
66.0	52.0	75.6	6 400		10 100		12 800		15 500		18 100	2 500	18 100 *	66.0
70.0	48.8	71.9	5 100		8 600		11 100		13 700		16 200	1 100	17 700 *	70.0
74.0	45.4	67.6	3 900		7 200		9 600		12 000		14 400		17 300 *	74.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.7	103.6	10 500	26 100 *	19 200	26 100 *							24.4
26.0	79.7	103.2	8 300	25 800 *	16 400	25 800 *							26.0
28.0	78.6	102.7	6 100	25 400 *	13 400	25 400 *							28.0
30.0	77.4	102.2	4 100	25 100 *	10 900	25 100 *							30.0
32.0	76.3	101.6	2 400	24 800 *	8 800	24 800 *	15 200	24 800 *					32.0
34.0	75.1	100.9	900	24 500 *	6 900	24 500 *	12 800	24 500 *					34.0
36.0	73.9	100.2		24 000 *	5 200	24 000 *	10 800	24 000 *	16 400	24 000 *			36.0
38.0	72.7	99.5		23 500 *	3 700	23 500 *	9 000	23 500 *	14 200	23 500 *			38.0
40.0	71.6	98.7		23 000 *	2 400	23 000 *	7 400	23 000 *	12 400	23 000 *			40.0
42.0	70.4	97.9		22 600 *	1 200	22 600 *	5 900	22 600 *	10 600	22 600 *			42.0
44.0	69.1	97.0		22 100 *	100	22 100 *	4 600	22 100 *	9 100	22 100 *	14 700	22 100 *	44.0
46.0	67.9	96.1		21 600		21 700 *	3 400	21 700 *	7 700	21 700 *	13 000	21 700 *	46.0
48.0	66.7	95.1		19 900		21 300 *	2 300	21 300 *	6 400	21 300 *	11 500	21 300 *	48.0
50.0	65.4	94.1		18 400		21 000 *	1 300	21 000 *	5 200	21 000 *	10 100	21 000 *	50.0
52.0	64.2	93.0		17 000		20 500		20 600 *	4 100	20 600 *	8 800	20 600 *	52.0
54.0	62.9	91.8		15 700		19 100		20 300 *	3 100	20 300 *	7 600	20 300 *	54.0
56.0	61.6	90.6		14 600		17 800		19 900 *	2 200	19 900 *	6 500	19 900 *	56.0
58.0	60.3	89.4		13 500		16 500		19 600	1 400	19 600 *	5 500	19 600 *	58.0
60.0	58.9	88.0		12 400		15 400		18 400	500	19 300 *	4 500	19 300 *	60.0
62.0	57.6	86.6		11 500		14 400		17 300		19 100 *	3 700	19 100 *	62.0
66.0	54.8	83.6		9 700		12 400		15 100		17 900	2 000	18 500 *	66.0
70.0	51.9	80.2		8 200		10 700		13 300		15 800	600	18 100 *	70.0
74.0	48.8	76.5		6 800		9 200		11 600		14 000		17 400	74.0
78.0	45.6	72.3		5 600		7 800		10 100		12 400		15 600	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.4	109.5	8 300	26 000 *	16 500	26 000 *							25.9
26.0	80.3	109.5	8 200	26 000 *	16 300	26 000 *							26.0
28.0	79.2	109.0	5 800	25 600 *	13 300	25 600 *							28.0
30.0	78.2	108.5	3 800	25 300 *	10 700	25 300 *							30.0
32.0	77.1	107.9	2 100	25 000 *	8 500	25 000 *	15 000	25 000 *					32.0
34.0	76.0	107.3		24 700 *	6 600	24 700 *	12 600	24 700 *					34.0
36.0	74.9	106.7		24 400 *	4 900	24 400 *	10 600	24 400 *	16 200	24 400 *			36.0
38.0	73.8	106.0		23 900 *	3 400	23 900 *	8 700	23 900 *	14 000	23 900 *			38.0
40.0	72.6	105.3		23 400 *	2 100	23 400 *	7 100	23 400 *	12 100	23 400 *			40.0
42.0	71.5	104.5		23 000 *	900	23 000 *	5 600	23 000 *	10 300	23 000 *	16 300	23 000 *	42.0
44.0	70.4	103.7		22 600 *		22 600 *	4 300	22 600 *	8 800	22 600 *	14 400	22 600 *	44.0
46.0	69.2	102.8		21 300		22 200 *	3 100	22 200 *	7 400	22 200 *	12 700	22 200 *	46.0
48.0	68.1	101.9		19 600		21 800 *	2 000	21 800 *	6 100	21 800 *	11 200	21 800 *	48.0
50.0	66.9	100.9		18 100		21 400 *	1 000	21 400 *	4 900	21 400 *	9 800	21 400 *	50.0
52.0	65.7	99.9		16 700		20 200		21 100 *	3 800	21 100 *	8 500	21 100 *	52.0
54.0	64.6	98.8		15 500		18 800		20 700 *	2 800	20 700 *	7 300	20 700 *	54.0
56.0	63.3	97.7		14 200		17 500		20 400 *	1 900	20 400 *	6 200	20 400 *	56.0
58.0	62.1	96.5		13 100		16 300		19 400	1 000	20 100 *	5 200	20 100 *	58.0
60.0	60.9	95.3		12 100		15 100		18 100		19 800 *	4 200	19 800 *	60.0
62.0	59.6	94.0		11 200		14 100		17 000		19 500 *	3 300	19 500 *	62.0
66.0	57.1	91.2		9 400		12 100		14 800		17 600	1 700	19 000 *	66.0
70.0	54.4	88.2		7 900		10 400		13 000		15 500	200	18 500 *	70.0
74.0	51.7	84.8		6 500		8 900		11 300		13 700		17 100	74.0
78.0	48.8	81.1		5 300		7 500		9 800		12 100		15 300	78.0
82.0	45.8	76.9		4 200		6 300		8 500		10 600		13 700	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 12.2m (40 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.9	115.7	16 100	26 200 *							25.9
26.0	80.8	115.7	16 000	26 200 *							26.0
28.0	79.8	115.3	13 000	25 800 *							28.0
30.0	78.8	114.8	10 400	25 500 *	17 400	25 500 *					30.0
32.0	77.8	114.2	8 200	25 200 *	14 600	25 200 *					32.0
34.0	76.7	113.7	6 200	24 900 *	12 200	24 900 *					34.0
36.0	75.7	113.1	4 500	24 600 *	10 100	24 600 *	15 800	24 600 *			36.0
38.0	74.7	112.4	3 000	24 300 *	8 300	24 300 *	13 600	24 300 *			38.0
40.0	73.6	111.7	1 600	23 900 *	6 600	23 900 *	11 700	23 900 *			40.0
42.0	72.5	111.0	400	23 400 *	5 100	23 400 *	9 900	23 400 *	15 900	23 400 *	42.0
44.0	71.5	110.2		23 000 *	3 800	23 000 *	8 400	23 000 *	14 000	23 000 *	44.0
46.0	70.4	109.4		22 600 *	2 600	22 600 *	6 900	22 600 *	12 300	22 600 *	46.0
48.0	69.3	108.6		22 200 *	1 500	22 200 *	5 600	22 200 *	10 700	22 200 *	48.0
50.0	68.2	107.7		21 300	500	21 800 *	4 400	21 800 *	9 300	21 800 *	50.0
52.0	67.1	106.7		19 800		21 500 *	3 300	21 500 *	8 000	21 500 *	52.0
54.0	66.0	105.7		18 400		21 100 *	2 300	21 100 *	6 800	21 100 *	54.0
56.0	64.9	104.7		17 000		20 300	1 300	20 800 *	5 700	20 800 *	56.0
58.0	63.8	103.6		15 800		18 900		20 500 *	4 600	20 500 *	58.0
60.0	62.6	102.4		14 700		17 700		20 200	3 700	20 200 *	60.0
62.0	61.5	101.2		13 600		16 500		19 500	2 800	19 900 *	62.0
66.0	59.1	98.7		11 700		14 400		17 100	1 100	19 400 *	66.0
70.0	56.7	95.8		10 000		12 500		15 100		18 700	70.0
74.0	54.2	92.8		8 500		10 900		13 300		16 700	74.0
78.0	51.5	89.4		7 100		9 400		11 700		14 900	78.0
82.0	48.8	85.7		5 900		8 000		10 200		13 300	82.0
86.0	46.0	81.6		4 700 *		6 800		8 900		11 800	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
18.3	80.8	87.3	34 100 *b	19 900 b	34 100 *b									18.3
20.0	79.6	87.0	33 500 *b	16 300 b	33 500 *b									20.0
22.0	78.3	86.5	32 900 *b	12 900 b	32 900 *b	22 400 b	32 900 *b							22.0
24.0	76.9	86.0	32 300 *	10 100	32 300 *	18 700	32 300 *							24.0
26.0	75.5	85.4	31 700 *	7 800	31 700 *	15 600	31 700 *	23 500	31 700 *					26.0
28.0	74.1	84.8	31 200 *	5 800	31 200 *	13 000	31 200 *	20 200	31 200 *					28.0
30.0	72.7	84.1	30 700 *	4 200	30 700 *	10 800	30 700 *	17 500	30 700 *					30.0
32.0	71.3	83.4	30 200 *	2 700	30 200 *	8 900	30 200 *	15 100	30 200 *					32.0
34.0	69.8	82.6	29 000	1 500	29 700 *	7 300	29 700 *	13 100	29 700 *	18 900	29 700 *			34.0
36.0	68.4	81.8	26 300	300	29 300 *	5 800	29 300 *	11 300	29 300 *	16 700	29 300 *			36.0
38.0	66.9	80.9	24 100		28 800 *	4 500	28 800 *	9 600	28 800 *	14 800	28 800 *			38.0
40.0	65.4	79.9	22 100		28 300	3 300	28 400 *	8 200	28 400 *	13 100	28 400 *	19 100	28 400 *	40.0
42.0	63.9	78.9	20 300		26 500	2 300	28 000 *	6 900	28 000 *	11 500	28 000 *	17 300	28 000 *	42.0
44.0	62.4	77.8	18 700		24 500	1 300	27 600 *	5 700	27 600 *	10 100	27 600 *	15 600	27 600 *	44.0
46.0	60.9	76.6	17 200		22 800	500	26 800	4 700	27 300 *	8 800	27 300 *	14 100	27 300 *	46.0
48.0	59.3	75.4	15 900		21 200		25 000	3 700	26 900 *	7 600	26 900 *	12 600	26 900 *	48.0
50.0	57.7	74.0	14 600		19 700		23 400	2 800	26 600 *	6 600	26 600 *	11 400	26 600 *	50.0
52.0	56.1	72.6	13 500		18 400		21 900	2 000	25 400	5 600	26 300 *	10 200	26 300 *	52.0
54.0	54.4	71.2	12 500		17 200		20 500	1 200	23 900	4 700	25 900 *	9 100	25 900 *	54.0
56.0	52.7	69.6	11 500		16 000		19 200	500	22 500	3 900	25 200 *	8 100	25 200 *	56.0
58.0	51.0	67.9	10 600		15 000		18 000		21 200	3 100	24 300	7 200	24 300 *	58.0
60.0	49.2	66.1	9 800		14 000		17 000		19 900	2 300	22 900	6 300	23 600 *	60.0
62.0	47.3	64.2	9 000		13 000		15 900		18 800	1 600	21 700	5 400	22 800 *	62.0
66.0	43.5	59.9	7 600		11 400		14 100		16 800	400	19 500	4 000	21 500 *	66.0
70.0	39.2	55.1	6 400		9 900		12 500		15 000		17 600	2 600	20 400 *	70.0
74.0	34.6	49.4	5 300		8 600		11 000		13 400		15 800	1 400	19 200	74.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight			61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
19.8	80.4	93.2	33 900 *b	16 600 b	33 900 *b										19.8
20.0	80.3	93.2	33 900 *b	16 300 b	33 900 *b										20.0
22.0	79.1	92.8	33 300 *b	12 700 b	33 300 *b	22 400 b	33 300 *b								22.0
24.0	77.8	92.3	32 700 *	9 900	32 700 *	18 600	32 700 *								24.0
26.0	76.5	91.8	32 100 *	7 600	32 100 *	15 500	32 100 *	23 400	32 100 *						26.0
28.0	75.2	91.2	31 600 *	5 600	31 600 *	12 900	31 600 *	20 100	31 600 *						28.0
30.0	73.9	90.6	31 100 *	3 900	31 100 *	10 600	31 100 *	17 300	31 100 *						30.0
32.0	72.6	89.9	30 600 *	2 400	30 600 *	8 700	30 600 *	14 900	30 600 *						32.0
34.0	71.2	89.2	28 700	1 200	30 100 *	7 000	30 100 *	12 800	30 100 *	18 700	30 100 *				34.0
36.0	69.9	88.4	26 100		29 700 *	5 500	29 700 *	11 000	29 700 *	16 500	29 700 *				36.0
38.0	68.6	87.6	23 800		29 300 *	4 200	29 300 *	9 300	29 300 *	14 500	29 300 *				38.0
40.0	67.2	86.7	21 800		28 300	3 000	28 900 *	7 900	28 900 *	12 800	28 900 *	18 900	28 900 *		40.0
42.0	65.8	85.7	20 000		26 100	1 900	28 500 *	6 600	28 500 *	11 200	28 500 *	17 000	28 500 *		42.0
44.0	64.4	84.7	18 400		24 200	900	28 100 *	5 400	28 100 *	9 800	28 100 *	15 300	28 100 *		44.0
46.0	63.0	83.6	16 900		22 400		26 400	4 300	27 800 *	8 500	27 800 *	13 800	27 800 *		46.0
48.0	61.6	82.5	15 600		20 900		24 700	3 300	27 400 *	7 300	27 400 *	12 300	27 400 *		48.0
50.0	60.1	81.3	14 300		19 400		23 000	2 400	26 700	6 200	27 100 *	11 000	27 100 *		50.0
52.0	58.7	80.0	13 200		18 100		21 500	1 600	25 000	5 200	26 800 *	9 800	26 800 *		52.0
54.0	57.2	78.7	12 100		16 800		20 200	800	23 500	4 300	26 400	8 700	26 500 *		54.0
56.0	55.6	77.3	11 200		15 700		18 900		22 100	3 500	25 400	7 700	26 200 *		56.0
58.0	54.1	75.8	10 300		14 600		17 700		20 900	2 700	23 900	6 800	25 900 *		58.0
60.0	52.5	74.2	9 500		13 700		16 600		19 600	1 900	22 600	5 900	25 000 *		60.0
62.0	50.8	72.5	8 700		12 700		15 600		18 500	1 200	21 400	5 100	24 300 *		62.0
66.0	47.4	68.8	7 300		11 000		13 800		16 500		19 200	3 500	22 900		66.0
70.0	43.8	64.6	6 000		9 600		12 100		14 600		17 200	2 200	20 800		70.0
74.0	40.0	59.9	4 900		8 200		10 600		13 000		15 400	1 000	18 800		74.0
78.0	35.7	54.4	3 900		7 000		9 300		11 600		13 900		17 100		78.0
82.0	31.0	47.8	3 000		6 000		8 100		10 300		12 400		15 300 *		82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.1	99.1	33 800 *b	13 600 b	33 800 *b	23 600 b	33 800 *b							21.3
22.0	79.7	99.0	33 600 *b	12 600 b	33 600 *b	22 200 b	33 600 *b							22.0
24.0	78.6	98.6	33 000 *	9 600	33 000 *	18 300	33 000 *							24.0
26.0	77.3	98.1	32 500 *	7 200	32 500 *	15 100	32 500 *	23 200	32 500 *					26.0
28.0	76.1	97.5	32 000 *	5 200	32 000 *	12 500	32 000 *	19 800	32 000 *					28.0
30.0	74.9	96.9	31 500 *	3 500	31 500 *	10 200	31 500 *	17 000	31 500 *					30.0
32.0	73.7	96.3	31 000 *	2 000	31 000 *	8 300	31 000 *	14 600	31 000 *	20 900	31 000 *			32.0
34.0	72.5	95.6	28 200	700	30 600 *	6 600	30 600 *	12 400	30 600 *	18 300	30 600 *			34.0
36.0	71.2	94.9	25 600		30 100 *	5 100	30 100 *	10 600	30 100 *	16 100	30 100 *			36.0
38.0	70.0	94.2	23 400		29 700 *	3 700	29 700 *	8 900	29 700 *	14 100	29 700 *	20 700	29 700 *	38.0
40.0	68.7	93.3	21 400		27 900	2 500	29 300 *	7 400	29 300 *	12 400	29 300 *	18 500	29 300 *	40.0
42.0	67.4	92.5	19 600		25 700	1 500	28 900 *	6 100	28 900 *	10 800	28 900 *	16 600	28 900 *	42.0
44.0	66.1	91.5	18 000		23 800	500	27 900	4 900	28 600 *	9 300	28 600 *	14 900	28 600 *	44.0
46.0	64.8	90.5	16 500		22 000		26 000	3 800	28 200 *	8 000	28 200 *	13 300	28 200 *	46.0
48.0	63.5	89.5	15 100		20 400		24 200	2 800	27 700	6 900	27 900 *	11 900	27 900 *	48.0
50.0	62.2	88.4	13 900		19 000		22 600	1 900	26 300	5 800	27 600 *	10 600	27 600 *	50.0
52.0	60.8	87.2	12 800		17 600		21 100	1 100	24 600	4 800	27 200	9 400	27 200 *	52.0
54.0	59.5	86.0	11 700		16 400		19 700		23 100	3 800	26 600	8 300	26 900 *	54.0
56.0	58.1	84.7	10 700		15 300		18 500		21 700	3 000	24 900	7 200	26 700 *	56.0
58.0	56.7	83.3	9 800		14 200		17 300		20 400	2 200	23 500	6 300	26 400 *	58.0
60.0	55.2	81.9	9 000		13 200		16 200		19 200	1 400	22 200	5 400	26 100	60.0
62.0	53.7	80.4	8 300		12 300		15 200		18 100	700	21 000	4 600	25 100	62.0
66.0	50.7	77.1	6 800		10 600		13 300		16 000		18 800	3 000	22 600	66.0
70.0	47.5	73.4	5 600		9 100		11 700		14 200		16 800	1 700	20 400	70.0
74.0	44.2	69.3	4 500		7 800		10 200		12 600		15 000	500	18 400	74.0
78.0	40.6	64.6	3 500		6 600		8 900		11 200		13 500		16 700	78.0
82.0	36.7	59.3	2 600		5 600		7 700		9 900		12 000		15 100	82.0
86.0	32.4	53.1			4 600		6 600		8 700		10 800		13 500 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.7	105.4	34 100 *b	13 500 b	34 100 *b	23 500 b	34 100 *b							21.3
22.0	80.4	105.2	33 900 *b	12 400 b	33 900 *b	22 100 b	33 900 *b							22.0
24.0	79.2	104.8	33 300 *b	9 400 b	33 300 *b	18 200 b	33 300 *b							24.0
26.0	78.1	104.3	32 800 *	7 000	32 800 *	15 000	32 800 *	23 000	32 800 *					26.0
28.0	77.0	103.8	32 300 *	4 900	32 300 *	12 300	32 300 *	19 600	32 300 *					28.0
30.0	75.8	103.3	31 900 *	3 200	31 900 *	10 000	31 900 *	16 800	31 900 *					30.0
32.0	74.7	102.7	30 800	1 700	31 400 *	8 000	31 400 *	14 300	31 400 *	20 700	31 400 *			32.0
34.0	73.5	102.1	27 900		31 000 *	6 300	31 000 *	12 200	31 000 *	18 100	31 000 *			34.0
36.0	72.4	101.4	25 300		30 600 *	4 700	30 600 *	10 300	30 600 *	15 900	30 600 *			36.0
38.0	71.2	100.7	23 100		29 800	3 400	30 100 *	8 600	30 100 *	13 900	30 100 *	20 400	30 100 *	38.0
40.0	70.0	99.9	21 000		27 500	2 200	29 700 *	7 100	29 700 *	12 100	29 700 *	18 300	29 700 *	40.0
42.0	68.8	99.1	19 300		25 400	1 100	29 300	5 800	29 400 *	10 500	29 400 *	16 300	29 400 *	42.0
44.0	67.6	98.2	17 600		23 400	100	27 700	4 600	29 000 *	9 000	29 000 *	14 600	29 000 *	44.0
46.0	66.4	97.3	16 100		21 700		25 600	3 500	28 700	7 700	28 700 *	13 000	28 700 *	46.0
48.0	65.2	96.3	14 800		20 100		23 900	2 400	27 800	6 500	28 300 *	11 600	28 300 *	48.0
50.0	64.0	95.3	13 500		18 600		22 300	1 500	25 900	5 400	28 000 *	10 300	28 000 *	50.0
52.0	62.7	94.3	12 400		17 200		20 800	700	24 300	4 400	27 600	9 000	27 700 *	52.0
54.0	61.5	93.1	11 400		16 000		19 400		22 700	3 500	26 100	7 900	27 400 *	54.0
56.0	60.2	91.9	10 400		14 900		18 100		21 300	2 600	24 500	6 900	27 100 *	56.0
58.0	58.9	90.7	9 500		13 800		16 900		20 000	1 800	23 200	5 900	26 800	58.0
60.0	57.6	89.4	8 700		12 800		15 800		18 800	1 000	21 800	5 000	26 100	60.0
62.0	56.2	88.0	7 900		11 900		14 800		17 700	300	20 600	4 200	24 700	62.0
66.0	53.5	85.0	6 500		10 200		12 900		15 600		18 300	2 600	22 200	66.0
70.0	50.6	81.7	5 200		8 700		11 300		13 800		16 400	1 300	20 000	70.0
74.0	47.6	78.0	4 100		7 400		9 800		12 200		14 700		18 000	74.0
78.0	44.5	73.9	3 100		6 300		8 500		10 800		13 100		16 300	78.0
82.0	41.2	69.4	2 100 *		5 200		7 300		9 500		11 700		14 700	82.0
86.0	37.6	64.2			4 200		6 300		8 300		10 400		13 300	86.0
90.0	33.6	58.3			3 300 *		5 300		7 200		9 200		11 800 *	90.0
94.0	29.2	51.3			2 200 *		4 200 *		6 200		8 100		10 000 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.4	111.3	10 700 b	33 900 * b	20 000 b	33 900 * b							22.9
24.0	79.8	111.0	9 100 b	33 600 * b	17 900 b	33 600 * b							24.0
26.0	78.8	110.6	6 600	33 100 *	14 600	33 100 *	22 700	33 100 *					26.0
28.0	77.7	110.1	4 500	32 700 *	11 900	32 700 *	19 300	32 700 *					28.0
30.0	76.6	109.6	2 700	32 200 *	9 600	32 200 *	16 400	32 200 *					30.0
32.0	75.6	109.1	1 200	31 700 *	7 500	31 700 *	13 900	31 700 *	20 300	31 700 *			32.0
34.0	74.5	108.5		31 300 *	5 800	31 300 *	11 800	31 300 *	17 700	31 300 *			34.0
36.0	73.4	107.8		30 900 *	4 200	30 900 *	9 800	30 900 *	15 400	30 900 *			36.0
38.0	72.3	107.2		29 400	2 900	30 500 *	8 100	30 500 *	13 400	30 500 *	20 000	30 500 *	38.0
40.0	71.2	106.4		27 100	1 700	30 100 *	6 600	30 100 *	11 600	30 100 *	17 800	30 100 *	40.0
42.0	70.1	105.7		24 900	600	29 300	5 300	29 800 *	10 000	29 800 *	15 900	29 800 *	42.0
44.0	68.9	104.9		23 000		27 200	4 100	29 400 *	8 500	29 400 *	14 100	29 400 *	44.0
46.0	67.8	104.0		21 200		25 200	2 900	29 000	7 200	29 100 *	12 500	29 100 *	46.0
48.0	66.7	103.1		19 600		23 400	1 900	27 300	6 000	28 700 *	11 100	28 700 *	48.0
50.0	65.5	102.2		18 200		21 800	1 000	25 400	4 900	28 400 *	9 700	28 400 *	50.0
52.0	64.4	101.2		16 800		20 300		23 800	3 900	27 300	8 500	28 100 *	52.0
54.0	63.2	100.1		15 600		18 900		22 300	2 900	25 600	7 400	27 800 *	54.0
56.0	62.0	99.0		14 400		17 700		20 800	2 000	24 100	6 400	27 500 *	56.0
58.0	60.8	97.8		13 400		16 500		19 600	1 200	22 700	5 400	27 100	58.0
60.0	59.6	96.6		12 400		15 300		18 400	500	21 400	4 500	25 600	60.0
62.0	58.4	95.3		11 500		14 300		17 200		20 100	3 600	24 200	62.0
66.0	55.8	92.6		9 700		12 500		15 200		17 900	2 100	21 700	66.0
70.0	53.2	89.6		8 300		10 800		13 400		15 900	800	19 500	70.0
74.0	50.5	86.3		7 000		9 400		11 800		14 200		17 600	74.0
78.0	47.7	82.6		5 800		8 100		10 300		12 600		15 800	78.0
82.0	44.8	78.6		4 700		6 900		9 000		11 200		14 200	82.0
86.0	41.6	74.1		3 800		5 800		7 900		9 900		12 800	86.0
90.0	38.3	69.0		2 700 *		4 800 *		6 800		8 700		11 500	90.0
94.0	34.7	63.3				3 700 *		5 600 *		7 600		10 000 *	94.0
98.0	30.6	56.7				2 600 *		4 500 *		6 400 *		8 400 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.9	117.5	19 900 b	34 200 * b							22.9
24.0	80.4	117.3	17 700 b	33 900 * b							24.0
26.0	79.4	116.8	14 400 b	33 400 * b	22 600 b	33 400 * b					26.0
28.0	78.4	116.4	11 600	32 900 *	19 100	32 900 *					28.0
30.0	77.4	115.9	9 300	32 500 *	16 200	32 500 *					30.0
32.0	76.3	115.4	7 200	32 100 *	13 700	32 100 *	20 100	32 100 *			32.0
34.0	75.3	114.8	5 400	31 600 *	11 400	31 600 *	17 400	31 600 *			34.0
36.0	74.3	114.2	3 900	31 300 *	9 500	31 300 *	15 100	31 300 *	22 200	31 300 *	36.0
38.0	73.2	113.6	2 500	30 900 *	7 800	30 900 *	13 100	30 900 *	19 700	30 900 *	38.0
40.0	72.2	112.9	1 300	30 400	6 300	30 500 *	11 200	30 500 *	17 500	30 500 *	40.0
42.0	71.2	112.2		29 100	4 900	30 100 *	9 600	30 100 *	15 500	30 100 *	42.0
44.0	70.1	111.4		26 800	3 600	29 800 *	8 200	29 800 *	13 800	29 800 *	44.0
46.0	69.0	110.6		24 900	2 500	28 900	6 800	29 400 *	12 200	29 400 *	46.0
48.0	68.0	109.8		23 100	1 500	26 900	5 600	29 100 *	10 700	29 100 *	48.0
50.0	66.9	108.9		21 400	500	25 100	4 500	28 600	9 300	28 800 *	50.0
52.0	65.8	108.0		20 000		23 400	3 400	26 900	8 100	28 500 *	52.0
54.0	64.7	107.0		18 600		21 900	2 500	25 300	7 000	28 200 *	54.0
56.0	63.6	105.9		17 300		20 500	1 600	23 700	5 900	27 900 *	56.0
58.0	62.5	104.9		16 100		19 200	800	22 300	4 900	26 700	58.0
60.0	61.4	103.7		15 000		18 000		21 000	4 100	25 200	60.0
62.0	60.2	102.5		14 000		16 900		19 800	3 200	23 800	62.0
66.0	57.9	100.0		12 100		14 800		17 500	1 600	21 400	66.0
70.0	55.5	97.2		10 500		13 000		15 600	300	19 100	70.0
74.0	53.0	94.2		9 000		11 400		13 800		17 200	74.0
78.0	50.4	90.9		7 700		10 000		12 200		15 400	78.0
82.0	47.8	87.2		6 500		8 700		10 800		13 900	82.0
86.0	45.0	83.2		5 400		7 500		9 600		12 400	86.0
90.0	42.1	78.8		4 300 *		6 400 *		8 400		11 100	90.0
94.0	38.9	73.8		3 200 *		5 200 *		7 200 *		9 900	94.0
98.0	35.6	68.3		2 100 *		4 000 *		5 900 *		8 400 *	98.0
102.0	31.9	62.0				3 000 *		4 800 *		6 900 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 18.3m (60 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.7	123.4	25 400 b	34 000 * b					24.4
26.0	79.9	123.1	22 200 b	33 700 * b					26.0
28.0	79.0	122.6	18 700 b	33 200 * b					28.0
30.0	78.0	122.2	15 700	32 800 *	22 700	32 800 *			30.0
32.0	77.0	121.7	13 200	32 400 *	19 600	32 400 *			32.0
34.0	76.1	121.2	10 900	32 000 *	16 900	32 000 *			34.0
36.0	75.1	120.6	9 000	31 600 *	14 600	31 600 *	21 700	31 600 *	36.0
38.0	74.1	120.0	7 200	31 200 *	12 600	31 200 *	19 200	31 200 *	38.0
40.0	73.1	119.4	5 700	30 800 *	10 700	30 800 *	17 000	30 800 *	40.0
42.0	72.1	118.7	4 300	30 500 *	9 100	30 500 *	15 000	30 500 *	42.0
44.0	71.1	118.0	3 100	30 200 *	7 600	30 200 *	13 300	30 200 *	44.0
46.0	70.1	117.2	1 900	28 300	6 300	29 800 *	11 600	29 800 *	46.0
48.0	69.1	116.4	900	26 400	5 000	29 500 *	10 200	29 500 *	48.0
50.0	68.1	115.6		24 600	3 900	28 300	8 800	29 200 *	50.0
52.0	67.1	114.7		22 900	2 900	26 400	7 500	28 900 *	52.0
54.0	66.1	113.8		21 400	1 900	24 800	6 400	28 600 *	54.0
56.0	65.0	112.8		20 000	1 000	23 200	5 400	27 800	56.0
58.0	64.0	111.8		18 700		21 800	4 400	26 200	58.0
60.0	62.9	110.7		17 500		20 500	3 500	24 700	60.0
62.0	61.9	109.6		16 400		19 300	2 600	23 300	62.0
66.0	59.7	107.2		14 300		17 000	1 000	20 900	66.0
70.0	57.5	104.7		12 500		15 100		18 600	70.0
74.0	55.2	101.9		10 900		13 300		16 700	74.0
78.0	52.8	98.8		9 500		11 700		14 900	78.0
82.0	50.4	95.5		8 200		10 300		13 400	82.0
86.0	47.8	91.8		7 000		9 000		12 000	86.0
90.0	45.2	87.8		5 800 *		7 900 *		10 700	90.0
94.0	42.4	83.5		4 500 *		6 600 *		9 500	94.0
98.0	39.5	78.6		3 400 *		5 300 *		8 100 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.9	86.0	27 500 *	16 600	27 500 *									21.3
22.0	80.4	85.9	27 400 *	15 400	27 400 *									22.0
24.0	79.0	85.4	27 000 *	12 300	27 000 *									24.0
26.0	77.6	84.8	26 600 *	9 800	26 600 *	17 700	26 600 *							26.0
28.0	76.2	84.2	26 300 *	7 700	26 300 *	15 000	26 300 *							28.0
30.0	74.8	83.5	26 000 *	5 900	26 000 *	12 600	26 000 *							30.0
32.0	73.4	82.8	25 600 *	4 300	25 600 *	10 500	25 600 *	16 800	25 600 *					32.0
34.0	71.9	82.0	25 300 *	2 900	25 300 *	8 800	25 300 *	14 600	25 300 *					34.0
36.0	70.5	81.1	25 100 *	1 700	25 100 *	7 200	25 100 *	12 600	25 100 *					36.0
38.0	69.0	80.2	24 800 *	600	24 800 *	5 800	24 800 *	10 900	24 800 *	16 100	24 800 *			38.0
40.0	67.5	79.2	23 000		24 500 *	4 500	24 500 *	9 400	24 500 *	14 300	24 500 *			40.0
42.0	66.0	78.2	21 100		23 900 *	3 400	23 900 *	8 000	23 900 *	12 600	23 900 *			42.0
44.0	64.5	77.1	19 400		23 200 *	2 400	23 200 *	6 700	23 200 *	11 200	23 200 *			44.0
46.0	62.9	75.9	17 900		22 500 *	1 400	22 500 *	5 600	22 500 *	9 800	22 500 *	15 100	22 500 *	46.0
48.0	61.3	74.6	16 500		21 700	600	21 900 *	4 600	21 900 *	8 600	21 900 *	13 600	21 900 *	48.0
50.0	59.7	73.3	15 300		20 400		21 300 *	3 600	21 300 *	7 400	21 300 *	12 200	21 300 *	50.0
52.0	58.0	71.9	14 100		19 000		20 800 *	2 700	20 800 *	6 400	20 800 *	11 000	20 800 *	52.0
54.0	56.4	70.4	13 000		17 700		20 300 *	1 900	20 300 *	5 400	20 300 *	9 800	20 300 *	54.0
56.0	54.6	68.8	12 000		16 500		19 700	1 200	19 800 *	4 500	19 800 *	8 800	19 800 *	56.0
58.0	52.9	67.1	11 100		15 400		18 500		19 300 *	3 700	19 300 *	7 800	19 300 *	58.0
60.0	51.1	65.2	10 200		14 400		17 400		18 900 *	3 000	18 900 *	6 900	18 900 *	60.0
62.0	49.2	63.3	9 400		13 400		16 300		18 500 *	2 200	18 500 *	6 000	18 500 *	62.0
66.0	45.2	59.0	7 900		11 700		14 400		17 100	900	17 800 *	4 400	17 800 *	66.0
70.0	41.0	54.1	6 600		10 200		12 700		15 300		17 200 *	3 000	17 200 *	70.0
74.0	36.2	48.2	5 500		8 800		11 200		13 600		16 000	1 700	16 600 *	74.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.5	91.9	27 400 *	14 000	27 400 *									22.9
24.0	79.8	91.6	27 200 *	12 300	27 200 *									24.0
26.0	78.5	91.1	26 800 *	9 700	26 800 *	17 600	26 800 *							26.0
28.0	77.2	90.5	26 500 *	7 600	26 500 *	14 800	26 500 *							28.0
30.0	75.9	89.9	26 200 *	5 700	26 200 *	12 400	26 200 *							30.0
32.0	74.5	89.2	25 900 *	4 100	25 900 *	10 300	25 900 *	16 600	25 900 *					32.0
34.0	73.2	88.5	25 600 *	2 700	25 600 *	8 500	25 600 *	14 400	25 600 *					34.0
36.0	71.9	87.7	25 300 *	1 400	25 300 *	6 900	25 300 *	12 400	25 300 *	18 000	25 300 *			36.0
38.0	70.5	86.9	24 700	300	25 000 *	5 500	25 000 *	10 700	25 000 *	15 900	25 000 *			38.0
40.0	69.1	86.0	22 700		24 800 *	4 300	24 800 *	9 200	24 800 *	14 000	24 800 *			40.0
42.0	67.7	85.0	20 900		24 600 *	3 100	24 600 *	7 800	24 600 *	12 400	24 600 *			42.0
44.0	66.3	84.0	19 200		24 000 *	2 000	24 000 *	6 500	24 000 *	10 900	24 000 *	16 400	24 000 *	44.0
46.0	64.9	82.9	17 700		23 300	1 100	23 400 *	5 300	23 400 *	9 500	23 400 *	14 800	23 400 *	46.0
48.0	63.5	81.8	16 300		21 500		22 800 *	4 300	22 800 *	8 300	22 800 *	13 300	22 800 *	48.0
50.0	62.0	80.6	15 000		20 100		22 200 *	3 300	22 200 *	7 100	22 200 *	12 000	22 200 *	50.0
52.0	60.5	79.3	13 800		18 700		21 600	2 400	21 600 *	6 100	21 600 *	10 700	21 600 *	52.0
54.0	59.0	77.9	12 700		17 400		20 800	1 600	21 100 *	5 100	21 100 *	9 600	21 100 *	54.0
56.0	57.4	76.5	11 700		16 200		19 400	800	20 600 *	4 200	20 600 *	8 500	20 600 *	56.0
58.0	55.9	75.0	10 800		15 100		18 200		20 200 *	3 400	20 200 *	7 500	20 200 *	58.0
60.0	54.3	73.4	9 900		14 100		17 100		19 700 *	2 600	19 700 *	6 500	19 700 *	60.0
62.0	52.6	71.6	9 100		13 200		16 100		19 000	1 800	19 300 *	5 700	19 300 *	62.0
66.0	49.2	67.9	7 600		11 400		14 100		16 900	500	18 500 *	4 100	18 500 *	66.0
70.0	45.5	63.7	6 300		9 900		12 400		15 000		17 600	2 700	17 800 *	70.0
74.0	41.6	58.8	5 200		8 500		10 900		13 300		15 700	1 400	17 200 *	74.0
78.0	37.3	53.2	4 100		7 300		9 600		11 800		14 100		16 700 *	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.2	97.8	27 300 *	11 600	27 300 *	20 200	27 300 *							24.4
26.0	79.2	97.4	27 000 *	9 500	27 000 *	17 500	27 000 *							26.0
28.0	78.0	96.9	26 700 *	7 300	26 700 *	14 600	26 700 *							28.0
30.0	76.8	96.3	26 400 *	5 400	26 400 *	12 100	26 400 *							30.0
32.0	75.6	95.7	26 100 *	3 700	26 100 *	10 100	26 100 *	16 400	26 100 *					32.0
34.0	74.3	95.0	25 800 *	2 300	25 800 *	8 200	25 800 *	14 100	25 800 *					34.0
36.0	73.1	94.2	25 600 *	1 100	25 600 *	6 600	25 600 *	12 100	25 600 *	17 700	25 600 *			36.0
38.0	71.8	93.5	24 400		25 300 *	5 100	25 300 *	10 400	25 300 *	15 600	25 300 *			38.0
40.0	70.5	92.6	22 300		25 000 *	3 800	25 000 *	8 800	25 000 *	13 700	25 000 *			40.0
42.0	69.2	91.8	20 500		24 800 *	2 700	24 800 *	7 400	24 800 *	12 000	24 800 *			42.0
44.0	67.9	90.8	18 800		24 500	1 600	24 600 *	6 100	24 600 *	10 500	24 600 *	16 100	24 600 *	44.0
46.0	66.6	89.8	17 300		22 800	700	24 200 *	4 900	24 200 *	9 200	24 200 *	14 400	24 200 *	46.0
48.0	65.3	88.8	15 900		21 200		23 500 *	3 900	23 500 *	7 900	23 500 *	13 000	23 500 *	48.0
50.0	64.0	87.7	14 600		19 700		22 900 *	2 900	22 900 *	6 700	22 900 *	11 600	22 900 *	50.0
52.0	62.6	86.5	13 500		18 300		21 800	2 000	22 400 *	5 700	22 400 *	10 300	22 400 *	52.0
54.0	61.2	85.2	12 400		17 000		20 400	1 100	21 900 *	4 700	21 900 *	9 100	21 900 *	54.0
56.0	59.8	83.9	11 400		15 900		19 100	400	21 400 *	3 800	21 400 *	8 100	21 400 *	56.0
58.0	58.4	82.6	10 400		14 700		17 900		20 900	3 000	20 900 *	7 100	20 900 *	58.0
60.0	56.9	81.1	9 600		13 700		16 700		19 700	2 100	20 500 *	6 100	20 500 *	60.0
62.0	55.4	79.6	8 800		12 800		15 700		18 500	1 400	20 000 *	5 200	20 000 *	62.0
66.0	52.4	76.2	7 300		11 000		13 800		16 500		19 200	3 700	19 200 *	66.0
70.0	49.2	72.5	6 000		9 500		12 100		14 600		17 100	2 300	18 500 *	70.0
74.0	45.8	68.3	4 800		8 200		10 500		13 000		15 400	1 000	17 900 *	74.0
78.0	42.1	63.6	3 700		6 900		9 200		11 500		13 700		16 900	78.0
82.0	38.2	58.2	2 800		5 800		8 000		10 100		12 300		15 300	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.8	104.1	27 400 *	11 500	27 400 *	20 100	27 400 *							24.4
26.0	79.9	103.7	27 200 *	9 400	27 200 *	17 400	27 200 *							26.0
28.0	78.7	103.2	26 900 *	7 100	26 900 *	14 500	26 900 *							28.0
30.0	77.6	102.6	26 600 *	5 200	26 600 *	12 000	26 600 *							30.0
32.0	76.4	102.0	26 300 *	3 500	26 300 *	9 800	26 300 *	16 200	26 300 *					32.0
34.0	75.3	101.4	26 100 *	2 100	26 100 *	8 000	26 100 *	13 900	26 100 *					34.0
36.0	74.1	100.7	25 800 *	800	25 800 *	6 300	25 800 *	11 900	25 800 *	17 500	25 800 *			36.0
38.0	72.9	100.0	24 200		25 500 *	4 900	25 500 *	10 100	25 500 *	15 400	25 500 *			38.0
40.0	71.7	99.2	22 100		25 300 *	3 600	25 300 *	8 500	25 300 *	13 500	25 300 *			40.0
42.0	70.5	98.4	20 200		25 100 *	2 400	25 100 *	7 100	25 100 *	11 800	25 100 *	17 700	25 100 *	42.0
44.0	69.3	97.5	18 500		24 300	1 300	24 800 *	5 800	24 800 *	10 200	24 800 *	15 900	24 800 *	44.0
46.0	68.1	96.6	17 000		22 500		24 600 *	4 600	24 600 *	8 900	24 600 *	14 200	24 600 *	46.0
48.0	66.9	95.6	15 600		20 800		24 300	3 600	24 300 *	7 600	24 300 *	12 700	24 300 *	48.0
50.0	65.6	94.6	14 300		19 400		23 100	2 500	23 700 *	6 400	23 700 *	11 300	23 700 *	50.0
52.0	64.4	93.5	13 100		18 000		21 500	1 600	23 100 *	5 300	23 100 *	10 000	23 100 *	52.0
54.0	63.1	92.4	12 000		16 700		20 000	800	22 600 *	4 400	22 600 *	8 800	22 600 *	54.0
56.0	61.8	91.2	11 000		15 500		18 700		21 900	3 500	22 100 *	7 800	22 100 *	56.0
58.0	60.5	89.9	10 100		14 400		17 500		20 600	2 600	21 600 *	6 800	21 600 *	58.0
60.0	59.2	88.6	9 200		13 400		16 400		19 400	1 800	21 100 *	5 800	21 100 *	60.0
62.0	57.8	87.2	8 400		12 400		15 300		18 200	1 100	20 700 *	4 900	20 700 *	62.0
66.0	55.1	84.2	6 900		10 700		13 400		16 100		18 800	3 300	19 900 *	66.0
70.0	52.2	80.8	5 600		9 200		11 700		14 300		16 800	1 900	19 200 *	70.0
74.0	49.2	77.1	4 500		7 800		10 200		12 600		15 000	600	18 400	74.0
78.0	46.0	73.0	3 400		6 600		8 800		11 100		13 400		16 600	78.0
82.0	42.6	68.3	2 500		5 500		7 600		9 800		11 900		15 000	82.0
86.0	38.9	63.1			4 500		6 500		8 600		10 600		13 500	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.5	109.9	9 200	27 300 *	17 300	27 300 *							25.9
26.0	80.5	109.9	9 000	27 300 *	17 200	27 300 *							26.0
28.0	79.4	109.5	6 700	27 000 *	14 200	27 000 *							28.0
30.0	78.3	108.9	4 800	26 800 *	11 700	26 800 *	18 600	26 800 *					30.0
32.0	77.2	108.4	3 100	26 500 *	9 500	26 500 *	15 900	26 500 *					32.0
34.0	76.1	107.8	1 600	26 200 *	7 600	26 200 *	13 600	26 200 *					34.0
36.0	75.0	107.1	300	26 000 *	5 900	26 000 *	11 500	26 000 *	17 200	26 000 *			36.0
38.0	73.9	106.5		25 700 *	4 500	25 700 *	9 700	25 700 *	15 000	25 700 *			38.0
40.0	72.8	105.7		25 500 *	3 100	25 500 *	8 100	25 500 *	13 100	25 500 *			40.0
42.0	71.7	105.0		25 300 *	1 900	25 300 *	6 700	25 300 *	11 400	25 300 *	17 300	25 300 *	42.0
44.0	70.6	104.2		24 000	900	25 100 *	5 300	25 100 *	9 800	25 100 *	15 400	25 100 *	44.0
46.0	69.4	103.3		22 100		24 900 *	4 100	24 900 *	8 400	24 900 *	13 800	24 900 *	46.0
48.0	68.3	102.4		20 400		24 300	3 000	24 600 *	7 100	24 600 *	12 300	24 600 *	48.0
50.0	67.1	101.4		18 900		22 600	2 100	24 400 *	6 000	24 400 *	10 800	24 400 *	50.0
52.0	65.9	100.4		17 600		21 000	1 100	23 900 *	4 900	23 900 *	9 500	23 900 *	52.0
54.0	64.8	99.4		16 300		19 600		23 100	3 900	23 300 *	8 400	23 300 *	54.0
56.0	63.6	98.2		15 100		18 300		21 500	3 000	22 800 *	7 300	22 800 *	56.0
58.0	62.4	97.1		14 000		17 100		20 200	2 100	22 300 *	6 300	22 300 *	58.0
60.0	61.1	95.8		13 000		16 000		19 000	1 300	21 800	5 300	21 800 *	60.0
62.0	59.9	94.6		12 000		14 900		17 800	600	20 700	4 400	21 400 *	62.0
66.0	57.3	91.8		10 300		13 000		15 700		18 400	2 800	20 600 *	66.0
70.0	54.7	88.7		8 700		11 300		13 800		16 400	1 400	19 800 *	70.0
74.0	52.0	85.4		7 400		9 800		12 200		14 600		18 000	74.0
78.0	49.1	81.7		6 200		8 400		10 700		13 000		16 200	78.0
82.0	46.2	77.6		5 100		7 200		9 400		11 500		14 600	82.0
86.0	43.0	73.1		4 100		6 100		8 100		10 200		13 100	86.0
90.0	39.6	67.9		3 100 *		5 100		7 000		9 000		11 800	90.0
94.0	35.9	62.1		1 900 *		3 900 *		5 900 *		7 900		10 400 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
27.4	80.2	115.8	14 800	27 300 *							27.4
28.0	80.0	115.7	14 100	27 200 *							28.0
30.0	78.9	115.2	11 400	26 900 *	18 400	26 900 *					30.0
32.0	77.9	114.7	9 300	26 700 *	15 700	26 700 *					32.0
34.0	76.9	114.1	7 300	26 400 *	13 300	26 400 *					34.0
36.0	75.8	113.5	5 600	26 100 *	11 200	26 100 *	16 900	26 100 *			36.0
38.0	74.8	112.9	4 100	25 900 *	9 400	25 900 *	14 700	25 900 *			38.0
40.0	73.8	112.2	2 800	25 700 *	7 800	25 700 *	12 800	25 700 *			40.0
42.0	72.7	111.5	1 600	25 500 *	6 300	25 500 *	11 100	25 500 *	17 000	25 500 *	42.0
44.0	71.6	110.7	500	25 300 *	5 000	25 300 *	9 500	25 300 *	15 200	25 300 *	44.0
46.0	70.6	109.9		25 000	3 800	25 100 *	8 100	25 100 *	13 500	25 100 *	46.0
48.0	69.5	109.1		24 100	2 700	24 900 *	6 800	24 900 *	11 900	24 900 *	48.0
50.0	68.4	108.2		22 300	1 700	24 700 *	5 600	24 700 *	10 500	24 700 *	50.0
52.0	67.3	107.2		20 700	800	24 300	4 500	24 500 *	9 200	24 500 *	52.0
54.0	66.2	106.2		19 300		22 700	3 500	24 000 *	8 000	24 000 *	54.0
56.0	65.1	105.2		18 000		21 200	2 600	23 500 *	6 900	23 500 *	56.0
58.0	64.0	104.1		16 800		19 900	1 700	23 000	5 900	23 000 *	58.0
60.0	62.8	103.0		15 600		18 600	900	21 600	4 900	22 500 *	60.0
62.0	61.7	101.8		14 600		17 500	200	20 400	4 000	22 000 *	62.0
66.0	59.3	99.2		12 700		15 400		18 100	2 400	21 200 *	66.0
70.0	56.9	96.4		11 000		13 500		16 100	1 000	19 700	70.0
74.0	54.4	93.3		9 400		11 900		14 200		17 600	74.0
78.0	51.8	90.0		8 100		10 400		12 600		15 800	78.0
82.0	49.1	86.3		6 900		9 000		11 200		14 200	82.0
86.0	46.3	82.2		5 800		7 800		9 900		12 800	86.0
90.0	43.3	77.8		4 700 *		6 700		8 600		11 400	90.0
94.0	40.2	72.8		3 500 *		5 500 *		7 500		10 200	94.0
98.0	36.7	67.1		2 400 *		4 400 *		6 300 *		8 800 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 18.3m (60 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.0	121.7	19 600	27 200 *					29.0
30.0	79.5	121.5	18 100	27 100 *					30.0
32.0	78.5	121.0	15 300	26 800 *					32.0
34.0	77.6	120.5	12 900	26 600 *	19 000	26 600 *			34.0
36.0	76.6	119.9	10 800	26 300 *	16 500	26 300 *			36.0
38.0	75.6	119.3	9 000	26 100 *	14 300	26 100 *			38.0
40.0	74.6	118.6	7 300	25 900 *	12 400	25 900 *	18 700	25 900 *	40.0
42.0	73.6	118.0	5 900	25 700 *	10 600	25 700 *	16 600	25 700 *	42.0
44.0	72.6	117.2	4 500	25 500 *	9 000	25 500 *	14 700	25 500 *	44.0
46.0	71.6	116.5	3 300	25 300 *	7 600	25 300 *	13 000	25 300 *	46.0
48.0	70.6	115.7	2 200	25 100 *	6 300	25 100 *	11 400	25 100 *	48.0
50.0	69.6	114.8	1 200	24 900 *	5 100	24 900 *	10 000	24 900 *	50.0
52.0	68.5	113.9		23 800	4 000	24 700 *	8 700	24 700 *	52.0
54.0	67.5	113.0		22 200	3 000	24 500 *	7 500	24 500 *	54.0
56.0	66.5	112.0		20 800	2 000	23 900	6 400	24 100 *	56.0
58.0	65.4	111.0		19 400	1 200	22 500	5 300	23 600 *	58.0
60.0	64.3	110.0		18 200	400	21 200	4 400	23 100 *	60.0
62.0	63.3	108.8		17 000		19 900	3 500	22 700 *	62.0
66.0	61.1	106.5		14 900		17 600	1 900	21 500	66.0
70.0	58.8	103.9		13 100		15 600	400	19 200	70.0
74.0	56.5	101.0		11 400		13 800		17 200	74.0
78.0	54.1	97.9		9 900		12 200		15 400	78.0
82.0	51.7	94.6		8 600		10 700		13 800	82.0
86.0	49.1	90.9		7 400		9 400		12 300	86.0
90.0	46.5	86.9		6 200 *		8 200		11 000	90.0
94.0	43.7	82.4		4 900 *		7 000 *		9 800	94.0
98.0	40.7	77.5		3 800 *		5 700 *		8 500 *	98.0
102.0	37.5	72.1		2 700 *		4 500 *		7 100 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.9	84.0	19 200 *	14 100	19 200 *									24.4
26.0	79.8	83.5	18 800 *	11 900	18 800 *									26.0
28.0	78.4	82.9	18 200 *	9 600	18 200 *									28.0
30.0	76.9	82.2	17 700 *	7 600	17 700 *									30.0
32.0	75.5	81.4	17 200 *	5 800	17 200 *									32.0
34.0	74.0	80.6	16 800 *	4 400	16 800 *	10 200	16 800 *							34.0
36.0	72.5	79.8	16 400 *	3 000	16 400 *	8 500	16 400 *							36.0
38.0	71.0	78.8	16 000 *	1 900	16 000 *	7 000	16 000 *							38.0
40.0	69.5	77.8	15 600 *	800	15 600 *	5 600	15 600 *	10 500	15 600 *					40.0
42.0	67.9	76.8	15 300 *		15 300 *	4 400	15 300 *	9 100	15 300 *					42.0
44.0	66.4	75.6	14 900 *		14 900 *	3 300	14 900 *	7 700	14 900 *					44.0
46.0	64.8	74.4	14 700 *		14 700 *	2 400	14 700 *	6 500	14 700 *	10 700	14 700 *			46.0
48.0	63.2	73.2	14 400 *		14 400 *	1 400	14 400 *	5 400	14 400 *	9 400	14 400 *			48.0
50.0	61.5	71.8	14 100 *		14 100 *	600	14 100 *	4 400	14 100 *	8 200	14 100 *			50.0
52.0	59.8	70.3	13 800 *		13 800 *		13 800 *	3 400	13 800 *	7 100	13 800 *			52.0
54.0	58.1	68.8	13 400		13 600 *		13 600 *	2 600	13 600 *	6 100	13 600 *			54.0
56.0	56.3	67.2	12 500		13 400 *		13 400 *	1 800	13 400 *	5 200	13 400 *	9 400	13 400 *	56.0
58.0	54.5	65.4	11 500		13 100 *		13 100 *	1 000	13 100 *	4 300	13 100 *	8 300	13 100 *	58.0
60.0	52.7	63.5	10 600		13 000 *		13 000 *	300	13 000 *	3 400	13 000 *	7 400	13 000 *	60.0
62.0	50.7	61.5	9 800		12 700 *		12 700 *		12 700 *	2 700	12 700 *	6 500	12 700 *	62.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.6	89.8	19 100 *	12 000	19 100 *									25.9
26.0	80.5	89.8	19 100 *	11 900	19 100 *									26.0
28.0	79.2	89.2	18 500 *	9 500	18 500 *									28.0
30.0	77.8	88.6	18 000 *	7 500	18 000 *									30.0
32.0	76.5	87.9	17 600 *	5 700	17 600 *									32.0
34.0	75.1	87.1	17 100 *	4 200	17 100 *	10 100	17 100 *							34.0
36.0	73.8	86.3	16 700 *	2 800	16 700 *	8 400	16 700 *							36.0
38.0	72.4	85.5	16 300 *	1 600	16 300 *	6 800	16 300 *							38.0
40.0	71.0	84.6	16 000 *	600	16 000 *	5 500	16 000 *	10 400	16 000 *					40.0
42.0	69.6	83.6	15 600 *		15 600 *	4 200	15 600 *	8 900	15 600 *					42.0
44.0	68.2	82.6	15 300 *		15 300 *	3 100	15 300 *	7 500	15 300 *					44.0
46.0	66.7	81.5	15 000 *		15 000 *	2 100	15 000 *	6 300	15 000 *	10 500	15 000 *			46.0
48.0	65.2	80.3	14 700 *		14 700 *	1 100	14 700 *	5 200	14 700 *	9 200	14 700 *			48.0
50.0	63.7	79.1	14 500 *		14 500 *	300	14 500 *	4 100	14 500 *	8 000	14 500 *			50.0
52.0	62.2	77.8	14 100		14 200 *		14 200 *	3 200	14 200 *	6 900	14 200 *			52.0
54.0	60.7	76.4	13 300		13 900 *		13 900 *	2 300	13 900 *	5 900	13 900 *			54.0
56.0	59.1	74.9	12 200		13 700 *		13 700 *	1 500	13 700 *	4 900	13 700 *	9 200	13 700 *	56.0
58.0	57.5	73.4	11 200		13 500 *		13 500 *	700	13 500 *	4 000	13 500 *	8 100	13 500 *	58.0
60.0	55.8	71.7	10 400		13 300 *		13 300 *		13 300 *	3 200	13 300 *	7 100	13 300 *	60.0
62.0	54.1	70.0	9 500		13 100 *		13 100 *		13 100 *	2 400	13 100 *	6 200	13 100 *	62.0
66.0	50.6	66.1	8 000		11 800		12 700 *		12 700 *	1 000	12 700 *	4 600	12 700 *	66.0
70.0	46.8	61.8	6 600		10 100		12 400 *		12 400 *		12 400 *	3 100	12 400 *	70.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
27.4	80.2	95.7	19 000 *	10 000	19 000 *									27.4
28.0	79.9	95.5	18 800 *	9 300	18 800 *									28.0
30.0	78.6	94.9	18 300 *	7 300	18 300 *									30.0
32.0	77.4	94.3	17 900 *	5 500	17 900 *	11 800	17 900 *							32.0
34.0	76.1	93.6	17 500 *	3 900	17 500 *	9 800	17 500 *							34.0
36.0	74.9	92.9	17 100 *	2 500	17 100 *	8 100	17 100 *							36.0
38.0	73.6	92.1	16 700 *	1 300	16 700 *	6 500	16 700 *							38.0
40.0	72.3	91.2	16 300 *		16 300 *	5 100	16 300 *	10 100	16 300 *					40.0
42.0	71.0	90.3	16 000 *		16 000 *	3 900	16 000 *	8 600	16 000 *					42.0
44.0	69.7	89.4	15 700 *		15 700 *	2 800	15 700 *	7 200	15 700 *					44.0
46.0	68.3	88.4	15 400 *		15 400 *	1 700	15 400 *	6 000	15 400 *	10 200	15 400 *			46.0
48.0	67.0	87.3	15 100 *		15 100 *	800	15 100 *	4 800	15 100 *	8 900	15 100 *			48.0
50.0	65.6	86.2	14 800 *		14 800 *		14 800 *	3 800	14 800 *	7 600	14 800 *			50.0
52.0	64.2	85.0	14 100		14 500 *		14 500 *	2 800	14 500 *	6 500	14 500 *			52.0
54.0	62.8	83.7	12 900		14 300 *		14 300 *	1 900	14 300 *	5 500	14 300 *	10 000	14 300 *	54.0
56.0	61.4	82.4	11 900		14 100 *		14 100 *	1 100	14 100 *	4 500	14 100 *	8 800	14 100 *	56.0
58.0	59.9	81.0	10 900		13 800 *		13 800 *		13 800 *	3 600	13 800 *	7 800	13 800 *	58.0
60.0	58.4	79.5	10 000		13 600 *		13 600 *		13 600 *	2 800	13 600 *	6 800	13 600 *	60.0
62.0	56.9	77.9	9 200		13 200		13 400 *		13 400 *	2 000	13 400 *	5 900	13 400 *	62.0
66.0	53.8	74.5	7 700		11 400		13 100 *		13 100 *	600	13 100 *	4 200	13 100 *	66.0
70.0	50.5	70.7	6 300		9 800		12 400		12 700 *		12 700 *	2 700	12 700 *	70.0
74.0	47.0	66.4	5 100		8 400		10 800		12 500 *		12 500 *	1 400	12 500 *	74.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
27.4	80.8	102.0	19 200 *	9 900	19 200 *									27.4
28.0	80.5	101.8	19 000 *	9 300	19 000 *									28.0
30.0	79.4	101.3	18 600 *	7 200	18 600 *									30.0
32.0	78.2	100.7	18 200 *	5 300	18 200 *	11 700	18 200 *							32.0
34.0	77.0	100.0	17 800 *	3 700	17 800 *	9 700	17 800 *							34.0
36.0	75.8	99.3	17 400 *	2 300	17 400 *	7 900	17 400 *							36.0
38.0	74.6	98.6	17 000 *	1 100	17 000 *	6 300	17 000 *	11 600	17 000 *					38.0
40.0	73.4	97.8	16 600 *		16 600 *	4 900	16 600 *	9 900	16 600 *					40.0
42.0	72.2	97.0	16 300 *		16 300 *	3 700	16 300 *	8 400	16 300 *					42.0
44.0	71.0	96.1	16 000 *		16 000 *	2 500	16 000 *	7 000	16 000 *					44.0
46.0	69.7	95.2	15 700 *		15 700 *	1 500	15 700 *	5 700	15 700 *	10 000	15 700 *			46.0
48.0	68.5	94.2	15 400 *		15 400 *	500	15 400 *	4 600	15 400 *	8 700	15 400 *			48.0
50.0	67.2	93.1	14 900		15 100 *		15 100 *	3 500	15 100 *	7 400	15 100 *			50.0
52.0	65.9	92.0	13 800		14 800 *		14 800 *	2 500	14 800 *	6 300	14 800 *	10 900	14 900 *	52.0
54.0	64.6	90.9	12 700		14 600 *		14 600 *	1 700	14 600 *	5 200	14 600 *	9 700	14 600 *	54.0
56.0	63.3	89.6	11 600		14 400 *		14 400 *	800	14 400 *	4 300	14 400 *	8 600	14 400 *	56.0
58.0	62.0	88.3	10 700		14 100 *		14 100 *		14 100 *	3 400	14 100 *	7 500	14 100 *	58.0
60.0	60.6	87.0	9 700		13 800		13 900 *		13 900 *	2 500	13 900 *	6 500	13 900 *	60.0
62.0	59.3	85.6	8 900		12 900		13 700 *		13 700 *	1 700	13 700 *	5 600	13 700 *	62.0
66.0	56.4	82.5	7 400		11 100		13 400 *		13 400 *		13 400 *	3 900	13 400 *	66.0
70.0	53.5	79.1	6 000		9 600		12 100		13 000 *		13 000 *	2 400	13 000 *	70.0
74.0	50.4	75.3	4 800		8 100		10 500		12 700		12 700 *	1 000	12 700 *	74.0
78.0	47.1	71.0	3 700		6 900		9 100		11 400		12 500 *		12 500 *	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.5	107.9	7 900	19 100 *									29.0
30.0	80.0	107.6	6 900	18 800 *									30.0
32.0	78.9	107.0	5 000	18 400 *	11 400	18 400 *							32.0
34.0	77.8	106.4	3 400	18 000 *	9 400	18 000 *							34.0
36.0	76.7	105.8	2 000	17 700 *	7 600	17 700 *							36.0
38.0	75.5	105.1	700	17 300 *	6 000	17 300 *	11 300	17 300 *					38.0
40.0	74.4	104.3		16 900 *	4 500	16 900 *	9 500	16 900 *					40.0
42.0	73.3	103.6		16 600 *	3 300	16 600 *	8 000	16 600 *					42.0
44.0	72.1	102.7		16 300 *	2 100	16 300 *	6 600	16 300 *	11 100	16 300 *			44.0
46.0	71.0	101.9		16 000 *	1 100	16 000 *	5 300	16 000 *	9 600	16 000 *			46.0
48.0	69.8	100.9		15 700 *		15 700 *	4 200	15 700 *	8 200	15 700 *			48.0
50.0	68.6	100.0		15 400 *		15 400 *	3 100	15 400 *	7 000	15 400 *			50.0
52.0	67.4	98.9		15 200 *		15 200 *	2 100	15 200 *	5 900	15 200 *	10 500	15 200 *	52.0
54.0	66.2	97.9		14 900 *		14 900 *	1 200	14 900 *	4 800	14 900 *	9 300	14 900 *	54.0
56.0	65.0	96.7		14 700 *		14 700 *	400	14 700 *	3 800	14 700 *	8 100	14 700 *	56.0
58.0	63.8	95.5		14 400		14 500 *		14 500 *	2 900	14 500 *	7 100	14 500 *	58.0
60.0	62.5	94.3		13 600		14 300 *		14 300 *	2 100	14 300 *	6 100	14 300 *	60.0
62.0	61.3	93.0		12 600		14 000 *		14 000 *	1 300	14 000 *	5 200	14 000 *	62.0
66.0	58.7	90.2		10 700		13 500		13 700 *		13 700 *	3 400	13 700 *	66.0
70.0	56.0	87.1		9 200		11 700		13 300 *		13 300 *	1 900	13 300 *	70.0
74.0	53.2	83.6		7 700		10 100		12 600		13 000 *	600	13 000 *	74.0
78.0	50.3	79.9		6 500		8 800		11 000		12 700 *		12 700 *	78.0
82.0	47.2	75.7		5 300		7 500		9 600		11 800		12 500 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.3	113.7	13 100	19 000 *							30.5
32.0	79.5	113.3	11 300	18 600 *							32.0
34.0	78.4	112.8	9 200	18 300 *							34.0
36.0	77.4	112.1	7 400	17 900 *							36.0
38.0	76.3	111.5	5 700	17 500 *	11 100	17 500 *					38.0
40.0	75.3	110.8	4 300	17 200 *	9 300	17 200 *					40.0
42.0	74.2	110.1	3 000	16 900 *	7 700	16 900 *					42.0
44.0	73.1	109.3	1 800	16 600 *	6 300	16 600 *	10 900	16 600 *			44.0
46.0	72.1	108.5	800	16 300 *	5 000	16 300 *	9 400	16 300 *			46.0
48.0	71.0	107.6		16 000 *	3 900	16 000 *	8 000	16 000 *			48.0
50.0	69.9	106.7		15 700 *	2 800	15 700 *	6 700	15 700 *			50.0
52.0	68.8	105.7		15 400 *	1 800	15 400 *	5 600	15 400 *	10 300	15 400 *	52.0
54.0	67.6	104.7		15 200 *	900	15 200 *	4 500	15 200 *	9 000	15 200 *	54.0
56.0	66.5	103.7		15 000 *		15 000 *	3 500	15 000 *	7 800	15 000 *	56.0
58.0	65.4	102.6		14 800 *		14 800 *	2 600	14 800 *	6 800	14 800 *	58.0
60.0	64.2	101.4		14 500 *		14 500 *	1 800	14 500 *	5 800	14 500 *	60.0
62.0	63.0	100.2		14 300 *		14 300 *	900	14 300 *	4 800	14 300 *	62.0
66.0	60.6	97.6		13 200		13 900 *		13 900 *	3 100	13 900 *	66.0
70.0	58.2	94.8		11 400		13 600 *		13 600 *	1 600	13 600 *	70.0
74.0	55.6	91.6		9 800		12 300		13 300 *	200	13 300 *	74.0
78.0	53.0	88.2		8 400		10 700		13 000		13 000 *	78.0
82.0	50.2	84.4		7 200		9 300		11 500		12 700 *	82.0
86.0	47.4	80.3		6 000		8 000		10 100		12 500 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 18.3m (60 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
35.1	78.5	118.8	13 700	18 300 *					35.1
36.0	78.1	118.5	12 700	18 100 *					36.0
38.0	77.1	117.9	10 700	17 800 *					38.0
40.0	76.1	117.2	8 900	17 400 *					40.0
42.0	75.1	116.5	7 300	17 100 *	12 100	17 100 *			42.0
44.0	74.0	115.8	5 900	16 800 *	10 500	16 800 *			44.0
46.0	73.0	115.0	4 600	16 500 *	8 900	16 500 *			46.0
48.0	72.0	114.2	3 400	16 300 *	7 600	16 300 *			48.0
50.0	71.0	113.4	2 300	16 000 *	6 200	16 000 *			50.0
52.0	69.9	112.5	1 300	15 700 *	5 100	15 700 *	9 800	15 700 *	52.0
54.0	68.9	111.5	400	15 500 *	4 000	15 500 *	8 600	15 500 *	54.0
56.0	67.8	110.5		15 200 *	3 000	15 200 *	7 400	15 200 *	56.0
58.0	66.7	109.5		15 000 *	2 100	15 000 *	6 300	15 000 *	58.0
60.0	65.6	108.4		14 800 *	1 300	14 800 *	5 300	14 800 *	60.0
62.0	64.6	107.3		14 600 *	400	14 600 *	4 300	14 600 *	62.0
66.0	62.3	104.9		14 200 *		14 200 *	2 600	14 200 *	66.0
70.0	60.1	102.2		13 500		13 800 *	1 100	13 800 *	70.0
74.0	57.7	99.3		11 800		13 500 *		13 500 *	74.0
78.0	55.3	96.2		10 300		12 600		13 200 *	78.0
82.0	52.8	92.8		8 900		11 100		12 900 *	82.0
86.0	50.2	89.0		7 600		9 700		12 600	86.0
90.0	47.4	84.9		6 500		8 500		11 200	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.0	92.9	23 400 *	15 200	23 400 *									21.3
22.0	79.6	92.7	23 200 *	14 200	23 200 *									22.0
24.0	78.3	92.3	22 800 *	11 300	22 800 *									24.0
26.0	77.0	91.7	22 300 *	8 900	22 300 *									26.0
28.0	75.7	91.2	21 900 *	6 900	21 900 *	14 200	21 900 *							28.0
30.0	74.4	90.5	21 500 *	5 200	21 500 *	11 900	21 500 *							30.0
32.0	73.1	89.9	21 100 *	3 700	21 100 *	10 000	21 100 *							32.0
34.0	71.8	89.1	20 800 *	2 400	20 800 *	8 300	20 800 *	14 100	20 800 *					34.0
36.0	70.5	88.4	20 400 *	1 300	20 400 *	6 800	20 400 *	12 300	20 400 *					36.0
38.0	69.1	87.5	20 100 *	300	20 100 *	5 500	20 100 *	10 600	20 100 *					38.0
40.0	67.7	86.6	19 700 *		19 700 *	4 300	19 700 *	9 200	19 700 *	14 000	19 700 *			40.0
42.0	66.4	85.7	19 400 *		19 400 *	3 200	19 400 *	7 800	19 400 *	12 500	19 400 *			42.0
44.0	65.0	84.7	19 100 *		19 100 *	2 200	19 100 *	6 600	19 100 *	11 100	19 100 *			44.0
46.0	63.6	83.6	17 900		18 800 *	1 300	18 800 *	5 600	18 800 *	9 800	18 800 *			46.0
48.0	62.1	82.5	16 500		18 500 *	600	18 500 *	4 600	18 500 *	8 500	18 500 *			48.0
50.0	60.7	81.3	15 300		18 300 *		18 300 *	3 700	18 300 *	7 500	18 300 *	12 300	18 300 *	50.0
52.0	59.2	80.0	14 100		18 000 *		18 000 *	2 800	18 000 *	6 500	18 000 *	11 100	18 000 *	52.0
54.0	57.7	78.7	13 100		17 600		17 700 *	2 000	17 700 *	5 500	17 700 *	10 000	17 700 *	54.0
56.0	56.2	77.2	12 100		16 600		17 500 *	1 300	17 500 *	4 700	17 500 *	8 900	17 500 *	56.0
58.0	54.6	75.7	11 200		15 600		17 300 *	600	17 300 *	3 900	17 300 *	8 000	17 300 *	58.0
60.0	53.0	74.1	10 400		14 600		17 100 *		17 100 *	3 200	17 100 *	7 100	17 100 *	60.0
62.0	51.4	72.4	9 600		13 600		16 500		16 900 *	2 500	16 900 *	6 300	16 900 *	62.0
66.0	48.0	68.7	8 200		12 000		14 700		16 500 *	1 200	16 500 *	4 800	16 500 *	66.0
70.0	44.4	64.6	6 900		10 500		13 000		15 600	100	16 100 *	3 500	16 100 *	70.0
74.0	40.5	59.8	5 800		9 200		11 600		13 900		15 500 *	2 300	15 500 *	74.0
78.0	36.3	54.3	4 800		8 000		10 300		12 500		14 700	1 200	14 700 *	78.0
82.0	31.5	47.8	3 900		6 900		9 100		11 200		13 400	200	14 000 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.7	99.1	23 600 *	15 100	23 600 *									21.3
22.0	80.3	99.0	23 400 *	14 100	23 400 *									22.0
24.0	79.1	98.5	23 000 *	11 100	23 000 *									24.0
26.0	77.9	98.0	22 600 *	8 700	22 600 *	16 700	22 600 *							26.0
28.0	76.7	97.5	22 200 *	6 700	22 200 *	14 000	22 200 *							28.0
30.0	75.4	96.9	21 800 *	4 900	21 800 *	11 700	21 800 *							30.0
32.0	74.2	96.3	21 500 *	3 400	21 500 *	9 700	21 500 *							32.0
34.0	73.0	95.6	21 100 *	2 100	21 100 *	8 000	21 100 *	13 800	21 100 *					34.0
36.0	71.7	94.9	20 700 *	1 000	20 700 *	6 500	20 700 *	12 000	20 700 *					36.0
38.0	70.5	94.1	20 400 *		20 400 *	5 100	20 400 *	10 300	20 400 *					38.0
40.0	69.2	93.3	20 100 *		20 100 *	3 900	20 100 *	8 800	20 100 *	13 700	20 100 *			40.0
42.0	67.9	92.4	19 800 *		19 800 *	2 800	19 800 *	7 500	19 800 *	12 100	19 800 *			42.0
44.0	66.7	91.5	19 000		19 500 *	1 900	19 500 *	6 300	19 500 *	10 700	19 500 *			44.0
46.0	65.4	90.5	17 500		19 200 *	1 000	19 200 *	5 200	19 200 *	9 400	19 200 *			46.0
48.0	64.0	89.5	16 200		18 900 *		18 900 *	4 200	18 900 *	8 200	18 900 *	13 200	18 900 *	48.0
50.0	62.7	88.4	14 900		18 600 *		18 600 *	3 300	18 600 *	7 100	18 600 *	11 900	18 600 *	50.0
52.0	61.3	87.2	13 800		18 400		18 400 *	2 400	18 400 *	6 100	18 400 *	10 700	18 400 *	52.0
54.0	60.0	86.0	12 700		17 500		18 200 *	1 600	18 200 *	5 100	18 200 *	9 600	18 200 *	54.0
56.0	58.6	84.7	11 800		16 300		17 900 *	900	17 900 *	4 300	17 900 *	8 600	17 900 *	56.0
58.0	57.2	83.3	10 900		15 200		17 700 *		17 700 *	3 500	17 700 *	7 600	17 700 *	58.0
60.0	55.7	81.8	10 000		14 200		17 300		17 400 *	2 700	17 400 *	6 700	17 400 *	60.0
62.0	54.3	80.3	9 300		13 300		16 200		17 200 *	2 100	17 200 *	5 900	17 200 *	62.0
66.0	51.2	77.0	7 800		11 600		14 300		16 800	800	16 800 *	4 400	16 800 *	66.0
70.0	48.0	73.3	6 600		10 100		12 600		15 200		16 500 *	3 000	16 500 *	70.0
74.0	44.7	69.2	5 400		8 800		11 200		13 600		16 000	1 800	16 200 *	74.0
78.0	41.1	64.6	4 500		7 600		9 900		12 100		14 500	700	15 600 *	78.0
82.0	37.2	59.2	3 500		6 500		8 700		10 800		13 000		14 900 *	82.0
86.0	32.9	53.0	2 700		5 600		7 600		9 700		11 700		14 200 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.4	105.0	23 500 *	12 400	23 500 *									22.9
24.0	79.7	104.8	23 300 *	10 800	23 300 *									24.0
26.0	78.6	104.3	22 800 *	8 400	22 800 *	16 400	22 800 *							26.0
28.0	77.5	103.8	22 500 *	6 300	22 500 *	13 600	22 500 *							28.0
30.0	76.3	103.3	22 100 *	4 500	22 100 *	11 300	22 100 *							30.0
32.0	75.2	102.7	21 700 *	3 000	21 700 *	9 300	21 700 *							32.0
34.0	74.0	102.0	21 400 *	1 700	21 400 *	7 600	21 400 *	13 500	21 400 *					34.0
36.0	72.9	101.4	21 000 *	500	21 000 *	6 000	21 000 *	11 600	21 000 *					36.0
38.0	71.7	100.6	20 700 *		20 700 *	4 600	20 700 *	9 900	20 700 *					38.0
40.0	70.5	99.9	20 400 *		20 400 *	3 500	20 400 *	8 400	20 400 *	13 300	20 400 *			40.0
42.0	69.3	99.1	19 900		20 100 *	2 300	20 100 *	7 000	20 100 *	11 700	20 100 *			42.0
44.0	68.1	98.2	18 600		19 800 *	1 400	19 800 *	5 800	19 800 *	10 200	19 800 *			44.0
46.0	66.9	97.3	17 100		19 600 *		19 600 *	4 700	19 600 *	8 900	19 600 *	14 300	19 500 *	46.0
48.0	65.7	96.3	15 700		19 300 *		19 300 *	3 700	19 300 *	7 700	19 300 *	12 800	19 300 *	48.0
50.0	64.4	95.3	14 500		19 000 *		19 000 *	2 800	19 000 *	6 600	19 000 *	11 500	19 000 *	50.0
52.0	63.2	94.2	13 400		18 200		18 800 *	1 900	18 800 *	5 600	18 800 *	10 200	18 800 *	52.0
54.0	61.9	93.1	12 300		17 000		18 500 *	1 100	18 500 *	4 600	18 500 *	9 100	18 500 *	54.0
56.0	60.7	91.9	11 300		15 800		18 300 *	400	18 300 *	3 800	18 300 *	8 100	18 300 *	56.0
58.0	59.4	90.6	10 400		14 800		17 900		18 000 *	3 000	18 000 *	7 100	18 000 *	58.0
60.0	58.0	89.3	9 600		13 800		16 800		17 800 *	2 200	17 800 *	6 200	17 800 *	60.0
62.0	56.7	87.9	8 800		12 800		15 800		17 600 *	1 500	17 600 *	5 400	17 600 *	62.0
66.0	53.9	84.9	7 400		11 100		13 900		16 600		17 200 *	3 800	17 200 *	66.0
70.0	51.1	81.6	6 100		9 700		12 200		14 800		16 800 *	2 500	16 800 *	70.0
74.0	48.1	78.0	5 000		8 400		10 800		13 200		15 600	1 300	16 500 *	74.0
78.0	45.0	73.9	4 000		7 200		9 400		11 700		14 000		16 200 *	78.0
82.0	41.6	69.3	3 100		6 100		8 200		10 400		12 600		15 600	82.0
86.0	38.0	64.1	2 200		5 100		7 200		9 200		11 300		14 200	86.0
90.0	34.1	58.2			4 200		6 200		8 100		10 100		12 800 *	90.0
94.0	29.6	51.2			3 400		5 300		7 100		9 000		11 100 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.9	111.2	12 300	23 700 *									22.9
24.0	80.3	111.0	10 700	23 500 *									24.0
26.0	79.2	110.6	8 100	23 100 *									26.0
28.0	78.2	110.1	6 000	22 700 *	16 200	23 100 *							28.0
30.0	77.1	109.6	4 200	22 400 *	11 100	22 400 *							30.0
32.0	76.0	109.0	2 700	22 000 *	9 000	22 000 *							32.0
34.0	74.9	108.4	1 300	21 600 *	7 300	21 600 *	13 200	21 600 *					34.0
36.0	73.8	107.8		21 300 *	5 700	21 300 *	11 300	21 300 *					36.0
38.0	72.7	107.1		21 000 *	4 300	21 000 *	9 600	21 000 *					38.0
40.0	71.6	106.4		20 700 *	3 100	20 700 *	8 100	20 700 *	13 000	20 700 *			40.0
42.0	70.5	105.6		20 400 *	2 000	20 400 *	6 700	20 400 *	11 400	20 400 *			42.0
44.0	69.4	104.8		20 100 *	1 000	20 100 *	5 500	20 100 *	9 900	20 100 *			44.0
46.0	68.3	104.0		19 900 *		19 900 *	4 300	19 900 *	8 600	19 900 *	13 900	19 900 *	46.0
48.0	67.1	103.1		19 600 *		19 600 *	3 300	19 600 *	7 400	19 600 *	12 400	19 600 *	48.0
50.0	66.0	102.1		19 100		19 300 *	2 400	19 300 *	6 200	19 300 *	11 100	19 300 *	50.0
52.0	64.8	101.1		17 800		19 100 *	1 500	19 100 *	5 200	19 100 *	9 900	19 100 *	52.0
54.0	63.6	100.1		16 600		18 800 *	700	18 800 *	4 300	18 800 *	8 800	18 800 *	54.0
56.0	62.5	99.0		15 500		18 500		18 600 *	3 400	18 600 *	7 700	18 600 *	56.0
58.0	61.3	97.8		14 400		17 500		18 400 *	2 600	18 400 *	6 700	18 400 *	58.0
60.0	60.0	96.6		13 400		16 400		18 200 *	1 800	18 200 *	5 800	18 200 *	60.0
62.0	58.8	95.3		12 500		15 300		18 000 *	1 100	18 000 *	5 000	18 000 *	62.0
66.0	56.3	92.6		10 800		13 500		16 200		17 600 *	3 400	17 600 *	66.0
70.0	53.7	89.5		9 300		11 800		14 400		16 900	2 100	17 100 *	70.0
74.0	51.0	86.2		8 000		10 400		12 800		15 100	800	16 800 *	74.0
78.0	48.2	82.6		6 800		9 000		11 300		13 600		16 500	78.0
82.0	45.2	78.5		5 700		7 900		10 000		12 200		15 200	82.0
86.0	42.1	74.0		4 700		6 800		8 800		10 900		13 800	86.0
90.0	38.7	69.0		3 800		5 800		7 800		9 700		12 500	90.0
94.0	35.1	63.2		2 900 *		4 900		6 800		8 600		11 200 *	94.0
98.0	31.1	56.6				3 900 *		5 800 *		7 600		9 500 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.6	117.1	9 700	23 600 *									24.4
26.0	79.8	116.8	7 700	23 300 *	15 800	23 300 *							26.0
28.0	78.8	116.4	5 600	22 900 *	13 000	22 900 *							28.0
30.0	77.8	115.9	3 700	22 600 *	10 600	22 600 *							30.0
32.0	76.8	115.3	2 200	22 200 *	8 600	22 200 *							32.0
34.0	75.7	114.8	800	21 900 *	6 800	21 900 *	12 800	21 900 *					34.0
36.0	74.7	114.2		21 600 *	5 200	21 600 *	10 800	21 600 *					36.0
38.0	73.7	113.6		21 300 *	3 800	21 300 *	9 100	21 300 *	14 400	21 300 *			38.0
40.0	72.6	112.9		21 000 *	2 600	21 000 *	7 600	21 000 *	12 600	21 000 *			40.0
42.0	71.6	112.2		20 700 *	1 400	20 700 *	6 200	20 700 *	10 900	20 700 *			42.0
44.0	70.5	111.4		20 400 *	400	20 400 *	4 900	20 400 *	9 400	20 400 *			44.0
46.0	69.5	110.6		20 100 *		20 100 *	3 800	20 100 *	8 100	20 100 *	13 400	20 100 *	46.0
48.0	68.4	109.7		19 800		19 900 *	2 700	19 900 *	6 800	19 900 *	12 000	19 900 *	48.0
50.0	67.3	108.9		18 800		19 600 *	1 800	19 600 *	5 700	19 600 *	10 600	19 600 *	50.0
52.0	66.2	107.9		17 400		19 400 *	900	19 400 *	4 700	19 400 *	9 400	19 400 *	52.0
54.0	65.1	106.9		16 200		19 100		19 100 *	3 700	19 100 *	8 200	19 100 *	54.0
56.0	64.0	105.9		15 000		18 300		18 900 *	2 800	18 900 *	7 100	18 900 *	56.0
58.0	62.9	104.8		13 900		17 000		18 700 *	2 000	18 700 *	6 200	18 700 *	58.0
60.0	61.8	103.7		12 900		15 900		18 500 *	1 200	18 500 *	5 300	18 500 *	60.0
62.0	60.6	102.5		12 000		14 900		17 900	500	18 300 *	4 400	18 300 *	62.0
66.0	58.3	100.0		10 300		13 000		15 700		17 900 *	2 900	17 900 *	66.0
70.0	55.9	97.2		8 800		11 400		13 900		16 500	1 500	17 500 *	70.0
74.0	53.4	94.1		7 500		9 900		12 300		14 700	300	17 100 *	74.0
78.0	50.9	90.8		6 300		8 600		10 800		13 100		16 400	78.0
82.0	48.2	87.2		5 200		7 400		9 600		11 700		14 800	82.0
86.0	45.4	83.2		4 300		6 300		8 400		10 400		13 300	86.0
90.0	42.5	78.7		3 400		5 300		7 300		9 300		12 000	90.0
94.0	39.3	73.8		2 400 *		4 300 *		6 300		8 200		10 800	94.0
98.0	36.0	68.2				3 300 *		5 200 *		7 100 *		9 500 *	98.0
102.0	32.3	61.9				2 300 *		4 200 *		6 000 *		8 000 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.4	123.0	15 800	23 500 *							25.9
26.0	80.3	123.0	15 600	23 500 *							26.0
28.0	79.4	122.6	12 800	23 100 *							28.0
30.0	78.4	122.1	10 400	22 800 *							30.0
32.0	77.4	121.6	8 300	22 400 *	14 700	22 400 *					32.0
34.0	76.5	121.1	6 400	22 200 *	12 500	22 200 *					34.0
36.0	75.5	120.6	4 900	21 900 *	10 500	21 900 *					36.0
38.0	74.5	119.9	3 400	21 600 *	8 700	21 600 *	14 100	21 600 *			38.0
40.0	73.5	119.3	2 200	21 300 *	7 200	21 300 *	12 200	21 300 *			40.0
42.0	72.6	118.6	1 000	21 000 *	5 800	21 000 *	10 500	21 000 *			42.0
44.0	71.6	117.9		20 700 *	4 500	20 700 *	9 000	20 700 *			44.0
46.0	70.6	117.2		20 400 *	3 400	20 400 *	7 700	20 400 *	13 100	20 400 *	46.0
48.0	69.5	116.4		20 200 *	2 300	20 200 *	6 400	20 200 *	11 600	20 200 *	48.0
50.0	68.5	115.5		19 900 *	1 400	19 900 *	5 300	19 900 *	10 200	19 900 *	50.0
52.0	67.5	114.6		19 700 *		19 700 *	4 300	19 700 *	9 000	19 700 *	52.0
54.0	66.5	113.7		19 200		19 500 *	3 300	19 500 *	7 800	19 500 *	54.0
56.0	65.4	112.7		17 800		19 200 *	2 400	19 200 *	6 700	19 200 *	56.0
58.0	64.4	111.7		16 600		19 000 *	1 500	19 000 *	5 800	19 000 *	58.0
60.0	63.3	110.7		15 500		18 600	800	18 800 *	4 800	18 800 *	60.0
62.0	62.3	109.6		14 500		17 400		18 600 *	4 000	18 600 *	62.0
66.0	60.1	107.2		12 600		15 300		18 100	2 400	18 200 *	66.0
70.0	57.9	104.6		11 000		13 500		16 100	1 000	17 800 *	70.0
74.0	55.6	101.8		9 500		11 900		14 300		17 400 *	74.0
78.0	53.2	98.7		8 200		10 500		12 700		15 900	78.0
82.0	50.8	95.4		7 000		9 200		11 300		14 400	82.0
86.0	48.2	91.8		5 900		8 000		10 000		12 900	86.0
90.0	45.6	87.8		5 000		6 900		8 900		11 600	90.0
94.0	42.8	83.4		3 800 *		5 900 *		7 800		10 400	94.0
98.0	39.9	78.6		2 800 *		4 700 *		6 600 *		9 300	98.0
102.0	36.7	73.2		1 800 *		3 700 *		5 500 *		7 900 *	102.0
106.0	33.3	67.1				2 700 *		4 400 *		6 600 *	106.0
110.0	29.5	60.0						3 500 *		5 300 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 24.4m (80 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	78.7	128.3	16 200	22 900 *					30.5
32.0	78.1	127.9	14 300	22 700 *					32.0
34.0	77.1	127.4	12 000	22 400 *					34.0
36.0	76.2	126.9	10 000	22 100 *					36.0
38.0	75.3	126.3	8 200	21 800 *	13 600	21 800 *			38.0
40.0	74.3	125.7	6 600	21 500 *	11 700	21 500 *			40.0
42.0	73.4	125.1	5 200	21 200 *	10 000	21 200 *			42.0
44.0	72.5	124.4	4 000	21 000 *	8 500	21 000 *	14 200	21 000 *	44.0
46.0	71.5	123.7	2 800	20 700 *	7 100	20 700 *	12 500	20 700 *	46.0
48.0	70.6	122.9	1 700	20 500 *	5 900	20 500 *	11 000	20 500 *	48.0
50.0	69.6	122.1	800	20 200 *	4 700	20 200 *	9 700	20 200 *	50.0
52.0	68.6	121.3		20 000 *	3 700	20 000 *	8 400	20 000 *	52.0
54.0	67.7	120.4		19 700 *	2 700	19 700 *	7 200	19 700 *	54.0
56.0	66.7	119.5		19 500 *	1 800	19 500 *	6 100	19 500 *	56.0
58.0	65.7	118.6		19 300	1 000	19 300 *	5 200	19 300 *	58.0
60.0	64.7	117.6		18 000		19 100 *	4 200	19 100 *	60.0
62.0	63.7	116.5		16 900		18 900 *	3 400	18 900 *	62.0
66.0	61.7	114.3		14 800		17 600	1 800	18 500 *	66.0
70.0	59.6	111.9		13 000		15 600	400	18 100 *	70.0
74.0	57.4	109.3		11 400		13 800		17 300	74.0
78.0	55.3	106.4		10 000		12 200		15 400	78.0
82.0	53.0	103.3		8 700		10 800		13 900	82.0
86.0	50.7	100.0		7 500		9 600		12 400	86.0
90.0	48.3	96.4		6 400		8 400		11 100	90.0
94.0	45.8	92.4		5 200 *		7 200 *		9 900	94.0
98.0	43.1	88.1		4 100 *		6 000 *		8 800	98.0
102.0	40.4	83.3		3 000 *		4 900 *		7 600 *	102.0
106.0	37.4	78.1		2 100 *		3 800 *		6 300 *	106.0
110.0	34.2	72.2				2 800 *		5 000 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.8	91.4	20 100 *	13 600	20 100 *									24.4
26.0	79.7	90.9	19 900 *	11 500	19 900 *									26.0
28.0	78.4	90.3	19 500 *	9 300	19 500 *									28.0
30.0	77.1	89.7	19 300 *	7 400	19 300 *									30.0
32.0	75.8	89.0	19 000 *	5 800	19 000 *	12 000	19 000 *							32.0
34.0	74.4	88.3	18 700 *	4 300	18 700 *	10 200	18 700 *							34.0
36.0	73.1	87.5	18 400 *	3 000	18 400 *	8 500	18 400 *							36.0
38.0	71.7	86.7	18 100 *	1 900	18 100 *	7 100	18 100 *	12 300	18 200 *					38.0
40.0	70.4	85.8	17 900 *	900	17 900 *	5 800	17 900 *	10 700	17 900 *					40.0
42.0	69.0	84.8	17 700 *		17 700 *	4 600	17 700 *	9 300	17 700 *					42.0
44.0	67.5	83.8	17 400 *		17 400 *	3 600	17 400 *	8 000	17 400 *					44.0
46.0	66.1	82.7	17 200 *		17 200 *	2 600	17 200 *	6 800	17 200 *	11 000	17 200 *			46.0
48.0	64.7	81.6	17 000		17 000 *	1 700	17 000 *	5 700	17 000 *	9 700	17 000 *			48.0
50.0	63.2	80.4	16 200		16 800 *	900	16 800 *	4 800	16 800 *	8 600	16 800 *			50.0
52.0	61.7	79.1	14 900		16 600 *		16 600 *	3 900	16 600 *	7 500	16 600 *	12 100	16 600 *	52.0
54.0	60.2	77.7	13 800		16 400 *		16 400 *	3 000	16 400 *	6 600	16 400 *	11 000	16 400 *	54.0
56.0	58.6	76.3	12 800		16 000 *		16 000 *	2 200	16 000 *	5 700	16 000 *	9 900	16 000 *	56.0
58.0	57.1	74.7	11 800		15 500 *		15 500 *	1 500	15 500 *	4 800	15 500 *	8 900	15 500 *	58.0
60.0	55.4	73.1	11 000		15 100		15 200 *	900	15 200 *	4 000	15 200 *	7 900	15 200 *	60.0
62.0	53.8	71.4	10 200		14 200		14 800 *	200	14 800 *	3 200	14 800 *	7 100	14 800 *	62.0
66.0	50.3	67.7	8 700		12 500		14 100 *		14 100 *	1 900	14 100 *	5 400	14 100 *	66.0
70.0	46.7	63.4	7 400		10 900		13 400		13 500 *	700	13 500 *	4 000	13 500 *	70.0
74.0	42.7	58.6	6 200		9 500		11 900		13 000 *		13 000 *	2 800	13 000 *	74.0
78.0	38.4	52.9	5 100		8 300		10 600		12 500 *		12 500 *	1 600	12 500 *	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.5	97.2	20 000 *	11 600	20 000 *									25.9
26.0	80.4	97.2	20 000 *	11 500	20 000 *									26.0
28.0	79.2	96.7	19 700 *	9 200	19 700 *									28.0
30.0	77.9	96.1	19 400 *	7 300	19 400 *									30.0
32.0	76.7	95.5	19 200 *	5 600	19 200 *	11 900	19 200 *							32.0
34.0	75.5	94.8	18 900 *	4 100	18 900 *	10 000	18 900 *							34.0
36.0	74.2	94.0	18 600 *	2 800	18 600 *	8 300	18 600 *							36.0
38.0	72.9	93.3	18 400 *	1 600	18 400 *	6 900	18 400 *	12 100	18 400 *					38.0
40.0	71.7	92.4	18 100 *	600	18 100 *	5 500	18 100 *	10 500	18 100 *					40.0
42.0	70.4	91.5	17 900 *		17 900 *	4 400	17 900 *	9 000	17 900 *					42.0
44.0	69.1	90.6	17 700 *		17 700 *	3 300	17 700 *	7 700	17 700 *	12 200	17 700 *			44.0
46.0	67.8	89.6	17 500 *		17 500 *	2 300	17 500 *	6 500	17 500 *	10 700	17 500 *			46.0
48.0	66.4	88.6	17 000		17 200 *	1 400	17 200 *	5 400	17 200 *	9 500	17 200 *			48.0
50.0	65.1	87.4	15 800		17 100 *	600	17 100 *	4 400	17 100 *	8 300	17 100 *			50.0
52.0	63.7	86.3	14 600		16 900 *		16 900 *	3 500	16 900 *	7 200	16 900 *	11 900	16 900 *	52.0
54.0	62.3	85.0	13 500		16 700 *		16 700 *	2 700	16 700 *	6 200	16 700 *	10 700	16 700 *	54.0
56.0	60.9	83.7	12 500		16 500 *		16 500 *	1 900	16 500 *	5 300	16 500 *	9 600	16 500 *	56.0
58.0	59.5	82.3	11 600		15 900		16 200 *	1 100	16 200 *	4 400	16 200 *	8 600	16 200 *	58.0
60.0	58.0	80.9	10 700		14 900		15 800 *	500	15 800 *	3 600	15 800 *	7 600	15 800 *	60.0
62.0	56.5	79.3	9 900		13 900		15 400 *		15 400 *	2 900	15 400 *	6 700	15 400 *	62.0
66.0	53.5	76.0	8 400		12 100		14 700		14 700 *	1 500	14 700 *	5 100	14 700 *	66.0
70.0	50.2	72.2	7 100		10 600		13 100		14 100 *	300	14 100 *	3 700	14 100 *	70.0
74.0	46.8	68.0	5 900		9 200		11 600		13 500 *		13 500 *	2 400	13 500 *	74.0
78.0	43.2	63.3	4 800		8 000		10 200		12 500		13 000 *	1 200	13 000 *	78.0
82.0	39.2	57.8	3 800		6 800		9 000		11 200		12 500 *	200	12 500 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
27.4	80.2	103.1	20 000 *	9 600	20 000 *									27.4
28.0	79.8	103.0	19 900 *	9 000	19 900 *									28.0
30.0	78.7	102.4	19 600 *	7 000	19 600 *									30.0
32.0	77.5	101.8	19 300 *	5 300	19 300 *	11 600	19 300 *							32.0
34.0	76.4	101.2	19 100 *	3 700	19 100 *	9 700	19 100 *							34.0
36.0	75.2	100.5	18 800 *	2 400	18 800 *	8 000	18 800 *							36.0
38.0	74.0	99.8	18 600 *	1 300	18 600 *	6 500	18 600 *	11 700	18 600 *					38.0
40.0	72.8	99.0	18 400 *		18 400 *	5 100	18 400 *	10 100	18 400 *					40.0
42.0	71.6	98.2	18 100 *		18 100 *	3 900	18 100 *	8 600	18 100 *					42.0
44.0	70.4	97.3	17 900 *		17 900 *	2 900	17 900 *	7 300	17 900 *	11 800	17 900 *			44.0
46.0	69.2	96.4	17 700		17 700 *	1 900	17 700 *	6 100	17 700 *	10 400	17 700 *			46.0
48.0	68.0	95.4	16 800		17 500 *	1 000	17 500 *	5 000	17 500 *	9 100	17 500 *			48.0
50.0	66.7	94.4	15 400		17 300 *	200	17 300 *	4 000	17 300 *	7 900	17 300 *			50.0
52.0	65.4	93.3	14 200		17 100 *		17 100 *	3 100	17 100 *	6 800	17 100 *	11 400	17 100 *	52.0
54.0	64.2	92.1	13 200		16 900 *		16 900 *	2 300	16 900 *	5 800	16 900 *	10 300	16 900 *	54.0
56.0	62.9	90.9	12 100		16 500		16 800 *	1 500	16 800 *	4 900	16 800 *	9 200	16 800 *	56.0
58.0	61.6	89.7	11 200		15 500		16 600 *	700	16 600 *	4 000	16 600 *	8 200	16 600 *	58.0
60.0	60.2	88.3	10 300		14 500		16 400 *		16 400 *	3 200	16 400 *	7 200	16 400 *	60.0
62.0	58.9	86.9	9 500		13 500		16 000 *		16 000 *	2 500	16 000 *	6 300	16 000 *	62.0
66.0	56.1	83.9	8 000		11 800		14 500		15 300 *	1 100	15 300 *	4 700	15 300 *	66.0
70.0	53.2	80.5	6 700		10 200		12 700		14 700 *		14 700 *	3 200	14 700 *	70.0
74.0	50.2	76.8	5 500		8 800		11 200		13 700		14 100 *	1 900	14 100 *	74.0
78.0	47.0	72.7	4 400		7 600		9 900		12 100		13 500 *	800	13 500 *	78.0
82.0	43.6	68.0	3 500		6 500		8 600		10 800		12 900		13 000 *	82.0
86.0	39.9	62.7	2 600		5 400		7 500		9 600		11 600		12 600 *	86.0
90.0	35.8	56.6			4 500		6 500		8 400		10 400		12 300 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
27.4	80.7	109.4	9 400	20 100 *									27.4
28.0	80.4	109.2	8 800	20 000 *									28.0
30.0	79.3	108.7	6 800	19 800 *									30.0
32.0	78.2	108.2	5 000	19 500 *	11 400	19 500 *							32.0
34.0	77.2	107.6	3 500	19 300 *	9 500	19 300 *							34.0
36.0	76.1	106.9	2 200	19 000 *	7 800	19 000 *	13 400	19 000 *					36.0
38.0	74.9	106.2	1 000	18 800 *	6 200	18 800 *	11 500	18 800 *					38.0
40.0	73.8	105.5		18 500 *	4 900	18 500 *	9 900	18 500 *					40.0
42.0	72.7	104.8		18 300 *	3 700	18 300 *	8 400	18 300 *					42.0
44.0	71.6	103.9		18 100 *	2 600	18 100 *	7 100	18 100 *	11 500	18 100 *			44.0
46.0	70.4	103.1		17 900 *	1 600	17 900 *	5 800	17 900 *	10 100	17 900 *			46.0
48.0	69.3	102.2		17 700 *	700	17 700 *	4 700	17 700 *	8 800	17 700 *			48.0
50.0	68.1	101.2		17 500 *		17 500 *	3 700	17 500 *	7 600	17 500 *			50.0
52.0	67.0	100.2		17 400 *		17 400 *	2 800	17 400 *	6 500	17 400 *	11 200	17 400 *	52.0
54.0	65.8	99.1		17 100		17 200 *	1 900	17 200 *	5 500	17 200 *	10 000	17 200 *	54.0
56.0	64.6	98.0		16 300		17 000 *	1 100	17 000 *	4 500	17 000 *	8 900	17 000 *	56.0
58.0	63.4	96.8		15 200		16 800 *		16 800 *	3 700	16 800 *	7 800	16 800 *	58.0
60.0	62.1	95.6		14 100		16 700 *		16 700 *	2 900	16 700 *	6 800	16 700 *	60.0
62.0	60.9	94.3		13 100		16 100		16 500 *	2 100	16 500 *	5 900	16 500 *	62.0
66.0	58.3	91.5		11 400		14 100		15 900 *	700	15 900 *	4 300	15 900 *	66.0
70.0	55.7	88.5		9 900		12 400		15 000		15 200 *	2 800	15 200 *	70.0
74.0	53.0	85.1		8 500		10 900		13 300		14 600 *	1 600	14 600 *	74.0
78.0	50.1	81.4		7 300		9 500		11 800		14 000	400	14 100 *	78.0
82.0	47.1	77.3		6 100		8 300		10 400		12 600		13 500 *	82.0
86.0	43.9	72.7		5 100		7 200		9 200		11 300		13 100 *	86.0
90.0	40.5	67.6		4 100		6 100		8 100		10 000		12 700	90.0
94.0	36.8	61.7		3 300		5 100		7 000		8 900		11 500	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.4	115.3	7 500	20 000 *	14 700	20 000 *							29.0
30.0	79.9	115.0	6 500	19 900 *	13 400	19 900 *							30.0
32.0	78.9	114.5	4 700	19 600 *	11 100	19 600 *							32.0
34.0	77.9	113.9	3 100	19 400 *	9 100	19 400 *							34.0
36.0	76.8	113.3	1 800	19 200 *	7 400	19 200 *	13 100	19 200 *					36.0
38.0	75.8	112.7	600	18 900 *	5 800	18 900 *	11 200	18 900 *					38.0
40.0	74.7	112.0		18 700 *	4 500	18 700 *	9 500	18 700 *					40.0
42.0	73.7	111.3		18 500 *	3 200	18 500 *	8 000	18 500 *	12 700	18 500 *			42.0
44.0	72.6	110.5		18 300 *	2 100	18 300 *	6 600	18 300 *	11 100	18 300 *			44.0
46.0	71.5	109.7		18 100 *	1 100	18 100 *	5 400	18 100 *	9 700	18 100 *			46.0
48.0	70.5	108.8		17 900 *		17 900 *	4 300	17 900 *	8 400	17 900 *			48.0
50.0	69.4	107.9		17 700 *		17 700 *	3 200	17 700 *	7 200	17 700 *	12 000	17 700 *	50.0
52.0	68.3	107.0		17 500 *		17 500 *	2 300	17 500 *	6 000	17 500 *	10 700	17 500 *	52.0
54.0	67.2	106.0		17 100		17 400 *	1 400	17 400 *	5 000	17 400 *	9 500	17 400 *	54.0
56.0	66.0	105.0		15 900		17 200 *	600	17 200 *	4 100	17 200 *	8 400	17 200 *	56.0
58.0	64.9	103.9		14 700		17 000 *		17 000 *	3 200	17 000 *	7 300	17 000 *	58.0
60.0	63.8	102.7		13 700		16 700		16 900 *	2 400	16 900 *	6 400	16 900 *	60.0
62.0	62.6	101.5		12 700		15 700		16 700 *	1 600	16 700 *	5 500	16 700 *	62.0
66.0	60.3	99.0		11 000		13 700		16 300		16 400 *	3 800	16 400 *	66.0
70.0	57.8	96.1		9 400		12 000		14 600		15 800 *	2 300	15 800 *	70.0
74.0	55.3	93.1		8 100		10 500		12 900		15 100	1 100	15 200 *	74.0
78.0	52.7	89.7		6 800		9 100		11 400		13 600		14 600 *	78.0
82.0	50.0	86.0		5 700		7 800		10 000		12 200		14 000 *	82.0
86.0	47.2	81.9		4 700		6 700		8 800		10 800		13 600	86.0
90.0	44.2	77.4		3 700		5 700		7 600		9 600		12 400	90.0
94.0	41.0	72.4		2 800 *		4 700		6 600		8 500		11 100	94.0
98.0	37.6	66.7				3 700 *		5 600 *		7 400		9 900	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.9	121.5	14 600	20 100 *							29.0
30.0	80.4	121.3	13 200	20 000 *							30.0
32.0	79.5	120.8	10 900	19 800 *							32.0
34.0	78.5	120.2	8 900	19 500 *							34.0
36.0	77.5	119.7	7 100	19 300 *	12 800	19 300 *					36.0
38.0	76.5	119.1	5 600	19 100 *	10 900	19 100 *					38.0
40.0	75.5	118.4	4 100	18 900 *	9 200	18 900 *					40.0
42.0	74.5	117.7	2 900	18 700 *	7 700	18 700 *	12 500	18 700 *			42.0
44.0	73.5	117.0	1 800	18 500 *	6 300	18 500 *	10 800	18 500 *			44.0
46.0	72.5	116.2	800	18 300 *	5 000	18 300 *	9 400	18 300 *			46.0
48.0	71.5	115.4		18 100 *	3 900	18 100 *	8 000	18 100 *			48.0
50.0	70.5	114.6		17 900 *	2 900	17 900 *	6 800	17 900 *	11 700	17 900 *	50.0
52.0	69.4	113.7		17 800 *	1 900	17 800 *	5 700	17 800 *	10 400	17 800 *	52.0
54.0	68.4	112.8		17 600 *	1 000	17 600 *	4 600	17 600 *	9 200	17 600 *	54.0
56.0	67.4	111.8		17 400 *	200	17 400 *	3 700	17 400 *	8 000	17 400 *	56.0
58.0	66.3	110.8		17 200		17 200 *	2 800	17 200 *	7 000	17 200 *	58.0
60.0	65.2	109.7		16 400		17 100 *	1 900	17 100 *	6 000	17 100 *	60.0
62.0	64.2	108.6		15 300		16 900 *	1 200	16 900 *	5 100	16 900 *	62.0
66.0	62.0	106.2		13 300		16 100		16 700 *	3 400	16 700 *	66.0
70.0	59.7	103.6		11 700		14 200		16 300 *	1 900	16 300 *	70.0
74.0	57.4	100.7		10 100		12 500		14 900	600	15 700 *	74.0
78.0	55.0	97.7		8 800		11 000		13 300		15 100 *	78.0
82.0	52.5	94.3		7 500		9 700		11 800		14 500 *	82.0
86.0	50.0	90.6		6 400		8 400		10 500		13 400	86.0
90.0	47.3	86.6		5 400		7 300		9 300		12 000	90.0
94.0	44.5	82.1		4 400 *		6 300		8 200		10 800	94.0
98.0	41.5	77.2		3 200 *		5 100 *		7 100 *		9 700	98.0
102.0	38.3	71.7		2 200 *		4 000 *		5 900 *		8 400	102.0
106.0	34.8	65.4				3 000 *		4 800 *		7 000 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 24.4m (80 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
35.1	78.6	126.3	13 400	19 500 *					35.1
36.0	78.1	126.0	12 400	19 500 *					36.0
38.0	77.2	125.4	10 500	19 200 *					38.0
40.0	76.2	124.8	8 800	19 100 *	13 800	19 000 *			40.0
42.0	75.3	124.2	7 200	18 800 *	12 000	18 800 *			42.0
44.0	74.4	123.5	5 800	18 700 *	10 400	18 700 *			44.0
46.0	73.4	122.8	4 600	18 400 *	8 900	18 400 *			46.0
48.0	72.4	122.0	3 400	18 300 *	7 600	18 300 *	12 700	18 300 *	48.0
50.0	71.5	121.2	2 400	18 100 *	6 300	18 100 *	11 300	18 100 *	50.0
52.0	70.5	120.4	1 400	17 900 *	5 200	17 900 *	9 900	17 900 *	52.0
54.0	69.5	119.5	500	17 800 *	4 100	17 800 *	8 700	17 800 *	54.0
56.0	68.5	118.6		17 600 *	3 200	17 600 *	7 500	17 600 *	56.0
58.0	67.5	117.6		17 500 *	2 300	17 500 *	6 500	17 500 *	58.0
60.0	66.5	116.6		17 300 *	1 400	17 300 *	5 500	17 300 *	60.0
62.0	65.5	115.5		17 100 *	600	17 100 *	4 600	17 100 *	62.0
66.0	63.5	113.3		15 600		16 800 *	2 900	16 800 *	66.0
70.0	61.4	110.9		13 700		16 300	1 400	16 600 *	70.0
74.0	59.2	108.2		12 100		14 500		16 200 *	74.0
78.0	57.0	105.4		10 600		12 800		15 600 *	78.0
82.0	54.7	102.2		9 200		11 300		14 400	82.0
86.0	52.4	98.9		8 000		10 000		12 900	86.0
90.0	49.9	95.2		6 900		8 800		11 600	90.0
94.0	47.4	91.2		5 800		7 700		10 300	94.0
98.0	44.7	86.8		4 600 *		6 500 *		9 200	98.0
102.0	41.9	81.9		3 500 *		5 300 *		8 000 *	102.0
106.0	38.9	76.6		2 500 *		4 200 *		6 800 *	106.0
110.0	35.6	70.5				3 200 *		5 500 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.5	88.4	15 100 *	10 700	15 100 *									29.0
30.0	79.8	88.1	14 900 *	9 700	14 900 *									30.0
32.0	78.5	87.4	14 500 *	7 800	14 500 *									32.0
34.0	77.1	86.6	14 100 *	6 200	14 100 *									34.0
36.0	75.7	85.8	13 700 *	4 800	13 700 *									36.0
38.0	74.3	85.0	13 300 *	3 500	13 300 *	8 700	13 300 *							38.0
40.0	72.9	84.1	13 000 *	2 400	13 000 *	7 300	13 000 *							40.0
42.0	71.5	83.1	12 700 *	1 400	12 700 *	6 100	12 700 *							42.0
44.0	70.0	82.0	12 400 *	500	12 400 *	4 900	12 400 *							44.0
46.0	68.6	80.9	12 100 *		12 100 *	3 800	12 100 *	8 000	12 100 *					46.0
48.0	67.1	79.8	11 900 *		11 900 *	2 900	11 900 *	6 900	11 900 *					48.0
50.0	65.6	78.5	11 600 *		11 600 *	2 000	11 600 *	5 900	11 600 *					50.0
52.0	64.1	77.2	11 400 *		11 400 *	1 200	11 400 *	4 900	11 400 *					52.0
54.0	62.5	75.8	11 200 *		11 200 *	400	11 200 *	4 000	11 200 *	7 500	11 200 *			54.0
56.0	60.9	74.3	11 000 *		11 000 *		11 000 *	3 100	11 000 *	6 500	11 000 *			56.0
58.0	59.3	72.8	10 700 *		10 700 *		10 700 *	2 300	10 700 *	5 600	10 700 *			58.0
60.0	57.6	71.1	10 600 *		10 600 *		10 600 *	1 600	10 600 *	4 700	10 600 *			60.0
62.0	55.9	69.3	10 400 *		10 400 *		10 400 *	900	10 400 *	3 900	10 400 *			62.0
66.0	52.4	65.4	9 100		10 100 *		10 100 *		10 100 *	2 500	10 100 *	6 100	10 100 *	66.0
70.0	48.6	61.0	7 700		9 800 *		9 800 *		9 800 *	1 200	9 800 *	4 500	9 800 *	70.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.2	94.3	15 000 *	9 200	15 000 *									30.5
32.0	79.2	93.8	14 700 *	7 800	14 700 *									32.0
34.0	78.0	93.1	14 300 *	6 100	14 300 *									34.0
36.0	76.7	92.3	14 000 *	4 600	14 000 *									36.0
38.0	75.4	91.5	13 600 *	3 400	13 600 *	8 600	13 600 *							38.0
40.0	74.1	90.7	13 300 *	2 200	13 300 *	7 200	13 300 *							40.0
42.0	72.8	89.8	13 000 *	1 200	13 000 *	5 800	13 000 *							42.0
44.0	71.4	88.8	12 700 *	300	12 700 *	4 700	12 700 *							44.0
46.0	70.1	87.8	12 400 *		12 400 *	3 600	12 400 *	7 900	12 400 *					46.0
48.0	68.7	86.7	12 100 *		12 100 *	2 600	12 100 *	6 700	12 100 *					48.0
50.0	67.4	85.6	11 900 *		11 900 *	1 800	11 900 *	5 600	11 900 *					50.0
52.0	66.0	84.4	11 700 *		11 700 *	900	11 700 *	4 600	11 700 *	8 300	11 700 *			52.0
54.0	64.5	83.1	11 500 *		11 500 *		11 500 *	3 700	11 500 *	7 300	11 500 *			54.0
56.0	63.1	81.8	11 200 *		11 200 *		11 200 *	2 800	11 200 *	6 200	11 200 *			56.0
58.0	61.6	80.4	11 100 *		11 100 *		11 100 *	2 000	11 100 *	5 400	11 100 *			58.0
60.0	60.1	78.9	10 900 *		10 900 *		10 900 *	1 300	10 900 *	4 500	10 900 *			60.0
62.0	58.6	77.3	10 400		10 700 *		10 700 *	600	10 700 *	3 700	10 700 *	7 500	10 700 *	62.0
66.0	55.4	73.8	8 800		10 300 *		10 300 *		10 300 *	2 200	10 300 *	5 800	10 300 *	66.0
70.0	52.1	70.0	7 500		10 000 *		10 000 *		10 000 *	900	10 000 *	4 300	10 000 *	70.0
74.0	48.6	65.6	6 200		9 600		9 800 *		9 800 *		9 800 *	2 900	9 800 *	74.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.8	100.6	15 200 *	9 000	15 200 *									30.5
32.0	79.9	100.1	14 900 *	7 500	14 900 *									32.0
34.0	78.7	99.5	14 600 *	5 900	14 600 *									34.0
36.0	77.5	98.8	14 200 *	4 400	14 200 *									36.0
38.0	76.3	98.0	13 800 *	3 100	13 800 *	8 300	13 800 *							38.0
40.0	75.1	97.3	13 500 *	1 900	13 500 *	6 900	13 500 *							40.0
42.0	73.9	96.4	13 200 *	900	13 200 *	5 600	13 200 *							42.0
44.0	72.7	95.5	13 000 *		13 000 *	4 400	13 000 *	8 800	13 000 *					44.0
46.0	71.4	94.6	12 700 *		12 700 *	3 300	12 700 *	7 500	12 700 *					46.0
48.0	70.1	93.6	12 400 *		12 400 *	2 300	12 400 *	6 400	12 400 *					48.0
50.0	68.9	92.5	12 200 *		12 200 *	1 400	12 200 *	5 300	12 200 *					50.0
52.0	67.6	91.4	11 900 *		11 900 *	600	11 900 *	4 300	11 900 *	8 000	11 900 *			52.0
54.0	66.3	90.3	11 700 *		11 700 *		11 700 *	3 300	11 700 *	6 900	11 700 *			54.0
56.0	65.0	89.0	11 500 *		11 500 *		11 500 *	2 500	11 500 *	5 900	11 500 *			56.0
58.0	63.6	87.7	11 300 *		11 300 *		11 300 *	1 700	11 300 *	5 000	11 300 *			58.0
60.0	62.3	86.4	11 000		11 100 *		11 100 *	900	11 100 *	4 100	11 100 *	8 100	11 100 *	60.0
62.0	60.9	84.9	10 100		10 900 *		10 900 *	200	10 900 *	3 300	10 900 *	7 200	10 900 *	62.0
66.0	58.0	81.8	8 500		10 600 *		10 600 *		10 600 *	1 800	10 600 *	5 400	10 600 *	66.0
70.0	55.0	78.4	7 100		10 300 *		10 300 *		10 300 *	500	10 300 *	3 900	10 300 *	70.0
74.0	51.9	74.5	5 900		9 200		10 000 *		10 000 *		10 000 *	2 500	10 000 *	74.0
78.0	48.6	70.3	4 800		7 900		9 800 *		9 800 *		9 800 *	1 300	9 800 *	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
32.0	80.5	106.5	7 400	15 100 *									32.0
34.0	79.4	105.8	5 700	14 700 *									34.0
36.0	78.3	105.2	4 300	14 400 *	9 900	14 400 *							36.0
38.0	77.1	104.5	2 900	14 100 *	8 200	14 100 *							38.0
40.0	76.0	103.8	1 700	13 800 *	6 700	13 800 *							40.0
42.0	74.9	103.0	600	13 500 *	5 400	13 500 *							42.0
44.0	73.7	102.1		13 200 *	4 100	13 200 *	8 700	13 200 *					44.0
46.0	72.5	101.3		12 900 *	3 100	12 900 *	7 300	12 900 *					46.0
48.0	71.4	100.3		12 700 *	2 000	12 700 *	6 100	12 700 *					48.0
50.0	70.2	99.4		12 500 *	1 100	12 500 *	5 000	12 500 *					50.0
52.0	69.0	98.3		12 200 *		12 200 *	4 000	12 200 *	7 700	12 200 *			52.0
54.0	67.8	97.2		12 000 *		12 000 *	3 100	12 000 *	6 700	12 000 *			54.0
56.0	66.6	96.1		11 800 *		11 800 *	2 200	11 800 *	5 700	11 800 *			56.0
58.0	65.3	94.9		11 600 *		11 600 *	1 400	11 600 *	4 700	11 600 *			58.0
60.0	64.1	93.6		11 400 *		11 400 *	700	11 400 *	3 800	11 400 *	7 800	11 400 *	60.0
62.0	62.8	92.3		11 200 *		11 200 *		11 200 *	3 000	11 200 *	6 900	11 200 *	62.0
66.0	60.2	89.5		10 800 *		10 800 *		10 800 *	1 500	10 800 *	5 200	10 800 *	66.0
70.0	57.5	86.4		10 400		10 600 *		10 600 *	200	10 600 *	3 600	10 600 *	70.0
74.0	54.7	82.9		8 900		10 300 *		10 300 *		10 300 *	2 200	10 300 *	74.0
78.0	51.7	79.1		7 700		10 000		10 000 *		10 000 *	1 000	10 000 *	78.0
82.0	48.6	74.9		6 500		8 600		9 800 *		9 800 *		9 800 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
33.5	80.2	112.3	5 800	15 000 *									33.5
34.0	80.0	112.2	5 500	14 900 *									34.0
36.0	78.9	111.6	3 900	14 600 *	9 600	14 600 *							36.0
38.0	77.9	110.9	2 600	14 300 *	7 900	14 300 *							38.0
40.0	76.8	110.2	1 400	14 000 *	6 400	14 000 *							40.0
42.0	75.7	109.5		13 700 *	5 000	13 700 *							42.0
44.0	74.6	108.7		13 400 *	3 800	13 400 *	8 300	13 400 *					44.0
46.0	73.5	107.9		13 200 *	2 700	13 200 *	7 000	13 200 *					46.0
48.0	72.5	107.0		12 900 *	1 700	12 900 *	5 800	12 900 *					48.0
50.0	71.3	106.1		12 700 *	700	12 700 *	4 600	12 700 *	8 600	12 700 *			50.0
52.0	70.2	105.1		12 400 *		12 400 *	3 600	12 400 *	7 400	12 400 *			52.0
54.0	69.1	104.1		12 200 *		12 200 *	2 700	12 200 *	6 300	12 200 *			54.0
56.0	68.0	103.1		12 000 *		12 000 *	1 800	12 000 *	5 300	12 000 *			56.0
58.0	66.8	101.9		11 800 *		11 800 *	1 000	11 800 *	4 300	11 800 *	8 500	11 800 *	58.0
60.0	65.6	100.8		11 600 *		11 600 *		11 600 *	3 400	11 600 *	7 400	11 600 *	60.0
62.0	64.5	99.6		11 400 *		11 400 *		11 400 *	2 600	11 400 *	6 500	11 400 *	62.0
66.0	62.1	96.9		11 100 *		11 100 *		11 100 *	1 100	11 100 *	4 700	11 100 *	66.0
70.0	59.6	94.1		10 000		10 800 *		10 800 *		10 800 *	3 200	10 800 *	70.0
74.0	57.0	90.9		8 600		10 500 *		10 500 *		10 500 *	1 800	10 500 *	74.0
78.0	54.4	87.5		7 300		9 600		10 200 *		10 200 *	500	10 200 *	78.0
82.0	51.6	83.7		6 100		8 200		10 000 *		10 000 *		10 000 *	82.0
86.0	48.7	79.5		5 000		7 100		9 100		9 800 *		9 800 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
35.1	80.0	118.2	10 300	15 000 *							35.1
36.0	79.5	117.9	9 400	14 800 *							36.0
38.0	78.5	117.3	7 700	14 500 *							38.0
40.0	77.5	116.6	6 200	14 200 *							40.0
42.0	76.5	115.9	4 800	13 900 *	9 600	13 900 *					42.0
44.0	75.5	115.2	3 500	13 600 *	8 100	13 600 *					44.0
46.0	74.4	114.4	2 400	13 400 *	6 700	13 400 *					46.0
48.0	73.4	113.6	1 300	13 200 *	5 500	13 200 *					48.0
50.0	72.4	112.7	400	12 900 *	4 400	12 900 *	8 300	12 900 *			50.0
52.0	71.3	111.8		12 700 *	3 300	12 700 *	7 100	12 700 *			52.0
54.0	70.3	110.9		12 500 *	2 400	12 500 *	6 000	12 500 *			54.0
56.0	69.2	109.9		12 200 *	1 500	12 200 *	5 000	12 200 *			56.0
58.0	68.1	108.9		12 100 *	600	12 100 *	4 000	12 100 *	8 200	12 100 *	58.0
60.0	67.0	107.8		11 900 *		11 900 *	3 100	11 900 *	7 100	11 900 *	60.0
62.0	65.9	106.6		11 600 *		11 600 *	2 300	11 600 *	6 200	11 600 *	62.0
66.0	63.7	104.2		11 300 *		11 300 *	700	11 300 *	4 400	11 300 *	66.0
70.0	61.4	101.5		11 000 *		11 000 *		11 000 *	2 800	11 000 *	70.0
74.0	59.0	98.6		10 600		10 700 *		10 700 *	1 400	10 700 *	74.0
78.0	56.6	95.5		9 200		10 500 *		10 500 *		10 500 *	78.0
82.0	54.1	92.0		7 900		10 100		10 200 *		10 200 *	82.0
86.0	51.4	88.2		6 800		8 800		10 000 *		10 000 *	86.0
90.0	48.7	84.1		5 700		7 600		9 600		9 800 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 24.4m (80 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
41.1	77.6	122.6	9 900	14 200 *					41.1
42.0	77.2	122.4	9 200	14 100 *					42.0
44.0	76.2	121.7	7 700	13 800 *					44.0
46.0	75.2	120.9	6 300	13 600 *					46.0
48.0	74.3	120.2	5 100	13 300 *	9 200	13 300 *			48.0
50.0	73.3	119.3	3 900	13 100 *	7 900	13 100 *			50.0
52.0	72.3	118.5	2 900	12 900 *	6 600	12 900 *			52.0
54.0	71.3	117.6	1 900	12 700 *	5 500	12 700 *			54.0
56.0	70.3	116.7	1 000	12 500 *	4 500	12 500 *			56.0
58.0	69.3	115.7		12 300 *	3 500	12 300 *	7 700	12 300 *	58.0
60.0	68.3	114.7		12 100 *	2 600	12 100 *	6 700	12 100 *	60.0
62.0	67.2	113.6		11 900 *	1 800	11 900 *	5 700	11 900 *	62.0
66.0	65.1	111.3		11 500 *		11 500 *	3 900	11 500 *	66.0
70.0	63.0	108.8		11 200 *		11 200 *	2 300	11 200 *	70.0
74.0	60.8	106.1		10 900 *		10 900 *	900	10 900 *	74.0
78.0	58.5	103.2		10 700 *		10 700 *		10 700 *	78.0
82.0	56.2	100.0		9 700		10 400 *		10 400 *	82.0
86.0	53.8	96.6		8 400		10 200 *		10 200 *	86.0
90.0	51.3	92.8		7 200		9 200		10 000 *	90.0
94.0	48.7	88.7		6 200		8 000		9 800 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
21.3	80.9	99.1	18 600 *											21.3
22.0	80.5	99.0	18 500 *											22.0
24.0	79.3	98.5	18 200 *	12 000	18 200 *									24.0
26.0	78.1	98.0	17 800 *	9 600	17 800 *									26.0
28.0	76.9	97.5	17 400 *	7 600	17 400 *									28.0
30.0	75.7	96.9	17 100 *	5 900	17 100 *									30.0
32.0	74.5	96.3	16 800 *	4 400	16 800 *	10 700	16 800 *							32.0
34.0	73.2	95.6	16 500 *	3 100	16 500 *	8 900	16 500 *							34.0
36.0	72.0	94.9	16 200 *	1 900	16 200 *	7 400	16 200 *							36.0
38.0	70.7	94.1	15 900 *	900	15 900 *	6 100	15 900 *							38.0
40.0	69.5	93.3	15 600 *		15 600 *	4 900	15 600 *	9 800	15 600 *					40.0
42.0	68.2	92.4	15 300 *		15 300 *	3 800	15 300 *	8 500	15 300 *					42.0
44.0	66.9	91.5	15 000 *		15 000 *	2 900	15 000 *	7 300	15 000 *					44.0
46.0	65.6	90.5	14 700 *		14 700 *	2 000	14 700 *	6 200	14 700 *	10 400	14 700 *			46.0
48.0	64.3	89.5	14 400 *		14 400 *	1 100	14 400 *	5 200	14 400 *	9 200	14 400 *			48.0
50.0	63.0	88.4	14 100 *		14 100 *	400	14 100 *	4 200	14 100 *	8 100	14 100 *			50.0
52.0	61.6	87.2	13 800 *		13 800 *		13 800 *	3 400	13 800 *	7 100	13 800 *			52.0
54.0	60.2	86.0	13 400		13 500 *		13 500 *	2 600	13 500 *	6 200	13 500 *			54.0
56.0	58.8	84.7	12 600		13 300 *		13 300 *	1 900	13 300 *	5 300	13 300 *			56.0
58.0	57.4	83.3	11 700		13 000 *		13 000 *	1 200	13 000 *	4 500	13 000 *	8 600	13 000 *	58.0
60.0	56.0	81.9	10 800		12 800 *		12 800 *	600	12 800 *	3 800	12 800 *	7 700	12 800 *	60.0
62.0	54.5	80.3	10 000		12 500 *		12 500 *		12 500 *	3 100	12 500 *	6 900	12 500 *	62.0
66.0	51.5	77.0	8 600		12 100 *		12 100 *		12 100 *	1 900	12 100 *	5 400	12 100 *	66.0
70.0	48.3	73.4	7 400		10 900		11 600 *		11 600 *	700	11 600 *	4 100	11 600 *	70.0
74.0	45.0	69.2	6 300		9 600		11 200 *		11 200 *		11 200 *	2 900	11 200 *	74.0
78.0	41.4	64.6	5 300		8 400		10 700		10 900 *		10 900 *	1 800	10 900 *	78.0
82.0	37.5	59.3	4 400		7 400		9 500		10 500 *		10 500 *	800	10 500 *	82.0
86.0	33.2	53.1	3 500		6 400		8 400		10 300 *		10 300 *		10 300 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.6	105.0	18 500 *	13 500	18 500 *									22.9
24.0	80.0	104.8	18 300 *	11 900	18 300 *									24.0
26.0	78.8	104.3	18 000 *	9 400	18 000 *									26.0
28.0	77.7	103.8	17 700 *	7 300	17 700 *									28.0
30.0	76.6	103.3	17 300 *	5 600	17 300 *									30.0
32.0	75.4	102.7	17 100 *	4 100	17 100 *	10 400	17 100 *							32.0
34.0	74.3	102.1	16 800 *	2 700	16 800 *	8 600	16 800 *							34.0
36.0	73.1	101.4	16 500 *	1 600	16 500 *	7 100	16 500 *							36.0
38.0	71.9	100.7	16 200 *	500	16 200 *	5 700	16 200 *	11 000	16 200 *					38.0
40.0	70.7	99.9	15 900 *		15 900 *	4 500	15 900 *	9 400	15 900 *					40.0
42.0	69.6	99.1	15 600 *		15 600 *	3 400	15 600 *	8 100	15 600 *					42.0
44.0	68.4	98.2	15 300 *		15 300 *	2 400	15 300 *	6 900	15 300 *					44.0
46.0	67.2	97.3	15 000 *		15 000 *	1 600	15 000 *	5 800	15 000 *	10 000	15 000 *			46.0
48.0	65.9	96.3	14 700 *		14 700 *	700	14 700 *	4 700	14 700 *	8 800	14 700 *			48.0
50.0	64.7	95.3	14 500 *		14 500 *		14 500 *	3 800	14 500 *	7 700	14 500 *			50.0
52.0	63.4	94.2	14 100		14 200 *		14 200 *	3 000	14 200 *	6 700	14 200 *			52.0
54.0	62.2	93.1	13 200		13 900 *		13 900 *	2 200	13 900 *	5 800	13 900 *			54.0
56.0	60.9	91.9	12 200		13 600 *		13 600 *	1 500	13 600 *	4 900	13 600 *	9 200	13 600 *	56.0
58.0	59.6	90.6	11 300		13 400 *		13 400 *	800	13 400 *	4 100	13 400 *	8 200	13 400 *	58.0
60.0	58.3	89.3	10 500		13 200 *		13 200 *		13 200 *	3 300	13 200 *	7 300	13 200 *	60.0
62.0	56.9	87.9	9 700		12 900 *		12 900 *		12 900 *	2 600	12 900 *	6 500	12 900 *	62.0
66.0	54.2	84.9	8 200		12 000		12 500 *		12 500 *	1 400	12 500 *	4 900	12 500 *	66.0
70.0	51.3	81.6	7 000		10 600		12 000 *		12 000 *	200	12 000 *	3 600	12 000 *	70.0
74.0	48.4	78.0	5 900		9 200		11 500		11 600 *		11 600 *	2 400	11 600 *	74.0
78.0	45.2	73.9	4 900		8 000		10 300		11 300 *		11 300 *	1 300	11 300 *	78.0
82.0	41.9	69.3	4 000		7 000		9 100		10 900 *		10 900 *	400	10 900 *	82.0
86.0	38.3	64.1	3 100		6 000		8 000		10 100		10 600 *		10 600 *	86.0
90.0	34.3	58.2	2 400		5 100		7 100		9 000		10 300 *		10 300 *	90.0
94.0	29.9	51.2			4 300		6 200		8 000		9 900		10 100 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.3	110.9	18 500 *	11 000	18 500 *									24.4
26.0	79.5	110.6	18 200 *	9 100	18 200 *									26.0
28.0	78.4	110.1	17 900 *	7 000	17 900 *									28.0
30.0	77.3	109.6	17 600 *	5 200	17 600 *	12 000	17 600 *							30.0
32.0	76.2	109.0	17 300 *	3 600	17 300 *	10 000	17 300 *							32.0
34.0	75.2	108.4	17 000 *	2 300	17 000 *	8 200	17 000 *							34.0
36.0	74.1	107.8	16 700 *	1 100	16 700 *	6 700	16 700 *							36.0
38.0	73.0	107.1	16 400 *	0	16 400 *	5 300	16 400 *	10 500	16 400 *					38.0
40.0	71.9	106.4	16 100 *		16 100 *	4 000	16 100 *	9 000	16 100 *					40.0
42.0	70.8	105.6	15 900 *		15 900 *	2 900	15 900 *	7 600	15 900 *					42.0
44.0	69.6	104.8	15 600 *		15 600 *	1 900	15 600 *	6 400	15 600 *					44.0
46.0	68.5	104.0	15 300 *		15 300 *	1 100	15 300 *	5 300	15 300 *	9 500	15 300 *			46.0
48.0	67.4	103.1	15 100 *		15 100 *		15 100 *	4 300	15 100 *	8 300	15 100 *			48.0
50.0	66.2	102.1	14 800 *		14 800 *		14 800 *	3 300	14 800 *	7 200	14 800 *			50.0
52.0	65.0	101.1	13 800		14 500 *		14 500 *	2 500	14 500 *	6 200	14 500 *			52.0
54.0	63.9	100.1	12 700		14 300 *		14 300 *	1 700	14 300 *	5 300	14 300 *	9 700	14 300 *	54.0
56.0	62.7	99.0	11 700		14 000 *		14 000 *	900	14 000 *	4 400	14 000 *	8 700	14 000 *	56.0
58.0	61.5	97.8	10 800		13 800 *		13 800 *		13 800 *	3 500	13 800 *	7 700	13 800 *	58.0
60.0	60.3	96.6	10 000		13 500 *		13 500 *		13 500 *	2 800	13 500 *	6 800	13 500 *	60.0
62.0	59.0	95.3	9 200		13 200		13 300 *		13 300 *	2 100	13 300 *	6 000	13 300 *	62.0
66.0	56.5	92.6	7 800		11 600		12 800 *		12 800 *	800	12 800 *	4 400	12 800 *	66.0
70.0	53.9	89.6	6 600		10 100		12 400 *		12 400 *		12 400 *	3 100	12 400 *	70.0
74.0	51.2	86.2	5 400		8 800		11 200		12 000 *		12 000 *	1 900	12 000 *	74.0
78.0	48.4	82.6	4 400		7 600		9 800		11 600 *		11 600 *	800	11 600 *	78.0
82.0	45.4	78.5	3 500		6 500		8 700		10 800		11 300 *		11 300 *	82.0
86.0	42.3	74.0	2 700		5 600		7 600		9 700		11 000 *		11 000 *	86.0
90.0	39.0	69.0			4 600		6 600		8 600		10 500		10 600 *	90.0
94.0	35.3	63.3			3 800		5 700		7 600		9 500		10 400 *	94.0
98.0	31.3	56.6			3 100		4 900		6 700		8 500		10 200 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.8	117.1	10 800	18 600 *									24.4
26.0	80.0	116.8	8 800	18 400 *									26.0
28.0	79.0	116.4	6 700	18 000 *									28.0
30.0	78.0	115.9	4 900	17 800 *	11 800	17 800 *							30.0
32.0	77.0	115.4	3 300	17 500 *	9 700	17 500 *							32.0
34.0	76.0	114.8	1 900	17 200 *	7 900	17 200 *							34.0
36.0	74.9	114.2	700	16 900 *	6 300	16 900 *							36.0
38.0	73.9	113.6		16 700 *	4 900	16 700 *	10 200	16 700 *					38.0
40.0	72.9	112.9		16 400 *	3 700	16 400 *	8 700	16 400 *					40.0
42.0	71.8	112.2		16 100 *	2 600	16 100 *	7 300	16 100 *					42.0
44.0	70.8	111.4		15 900 *	1 500	15 900 *	6 000	15 900 *	10 500	15 900 *			44.0
46.0	69.7	110.6		15 600 *	600	15 600 *	4 900	15 600 *	9 200	15 600 *			46.0
48.0	68.6	109.8		15 400 *		15 400 *	3 900	15 400 *	7 900	15 400 *			48.0
50.0	67.5	108.9		15 100 *		15 100 *	2 900	15 100 *	6 800	15 100 *			50.0
52.0	66.5	107.9		14 800 *		14 800 *	2 000	14 800 *	5 800	14 800 *	10 500	14 900 *	52.0
54.0	65.4	106.9		14 600 *		14 600 *	1 200	14 600 *	4 900	14 600 *	9 300	14 600 *	54.0
56.0	64.3	105.9		14 400 *		14 400 *	500	14 400 *	4 000	14 400 *	8 300	14 400 *	56.0
58.0	63.1	104.8		14 100 *		14 100 *		14 100 *	3 100	14 100 *	7 300	14 100 *	58.0
60.0	62.0	103.7		13 800		13 900 *		13 900 *	2 400	13 900 *	6 400	13 900 *	60.0
62.0	60.9	102.5		12 900		13 700 *		13 700 *	1 700	13 700 *	5 500	13 700 *	62.0
66.0	58.5	100.0		11 100		13 200 *		13 200 *	400	13 200 *	4 000	13 200 *	66.0
70.0	56.1	97.2		9 700		12 200		12 800 *		12 800 *	2 600	12 800 *	70.0
74.0	53.7	94.2		8 400		10 800		12 400 *		12 400 *	1 400	12 400 *	74.0
78.0	51.1	90.8		7 200		9 400		11 800		12 000 *	300	12 000 *	78.0
82.0	48.4	87.2		6 100		8 200		10 400		11 600 *		11 600 *	82.0
86.0	45.6	83.2		5 100		7 200		9 200		11 300		11 300 *	86.0
90.0	42.7	78.7		4 200		6 200		8 200		10 100		11 000 *	90.0
94.0	39.6	73.8		3 400		5 300		7 200		9 100		10 700 *	94.0
98.0	36.2	68.2		2 600 *		4 500 *		6 300		8 000		10 400 *	98.0
102.0	32.5	61.9				3 500 *		5 300 *		7 100		9 000 *	102.0
106.0	28.3	54.5				2 600 *		4 300 *		6 100 *		7 600 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.6	123.1	8 500	18 500 *									25.9
26.0	80.5	123.0	8 400	18 500 *									26.0
28.0	79.6	122.6	6 300	18 200 *									28.0
30.0	78.6	122.2	4 400	17 900 *	11 300	17 900 *							30.0
32.0	77.6	121.7	2 800	17 600 *	9 300	17 600 *							32.0
34.0	76.7	121.1	1 400	17 400 *	7 400	17 400 *							34.0
36.0	75.7	120.6		17 100 *	5 800	17 100 *	11 500	17 100 *					36.0
38.0	74.7	120.0		16 800 *	4 400	16 800 *	9 700	16 800 *					38.0
40.0	73.7	119.3		16 600 *	3 200	16 600 *	8 200	16 600 *					40.0
42.0	72.8	118.6		16 400 *	2 000	16 400 *	6 800	16 400 *	11 500	16 400 *			42.0
44.0	71.8	117.9		16 100 *	1 000	16 100 *	5 500	16 100 *	10 000	16 100 *			44.0
46.0	70.8	117.2		15 900 *		15 900 *	4 400	15 900 *	8 700	15 900 *			46.0
48.0	69.8	116.4		15 600 *		15 600 *	3 300	15 600 *	7 400	15 600 *			48.0
50.0	68.7	115.5		15 400 *		15 400 *	2 400	15 400 *	6 300	15 400 *			50.0
52.0	67.7	114.6		15 200 *		15 200 *	1 500	15 200 *	5 300	15 200 *	10 000	15 200 *	52.0
54.0	66.7	113.7		14 900 *		14 900 *	700	14 900 *	4 300	14 900 *	8 800	14 900 *	54.0
56.0	65.6	112.8		14 700 *		14 700 *		14 700 *	3 400	14 700 *	7 700	14 700 *	56.0
58.0	64.6	111.7		14 300		14 500 *		14 500 *	2 600	14 500 *	6 800	14 500 *	58.0
60.0	63.5	110.7		13 300		14 200 *		14 200 *	1 800	14 200 *	5 800	14 200 *	60.0
62.0	62.5	109.6		12 400		14 000 *		14 000 *	1 100	14 000 *	5 000	14 000 *	62.0
66.0	60.3	107.2		10 700		13 500		13 600 *		13 600 *	3 400	13 600 *	66.0
70.0	58.1	104.6		9 200		11 700		13 100 *		13 100 *	2 000	13 100 *	70.0
74.0	55.8	101.8		7 900		10 300		12 600		12 700 *	800	12 700 *	74.0
78.0	53.4	98.8		6 700		9 000		11 200		12 400 *		12 400 *	78.0
82.0	51.0	95.4		5 600		7 800		9 900		12 000 *		12 000 *	82.0
86.0	48.5	91.8		4 600		6 700		8 700		10 800		11 700 *	86.0
90.0	45.8	87.8		3 800		5 700		7 700		9 600		11 300 *	90.0
94.0	43.0	83.4		2 900 *		4 800		6 700		8 600		11 000 *	94.0
98.0	40.1	78.6				3 800 *		5 800 *		7 600		10 100	98.0
102.0	37.0	73.2				2 900 *		4 700 *		6 500 *		8 900 *	102.0
106.0	33.5	67.1				2 000 *		3 700 *		5 500 *		7 500 *	106.0
110.0	29.7	60.1						2 800 *		4 500 *		6 200 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	79.6	128.6	12 300	18 300 *							29.0
30.0	79.2	128.4	11 100	18 100 *							30.0
32.0	78.2	127.9	8 900	17 800 *							32.0
34.0	77.3	127.4	7 100	17 600 *							34.0
36.0	76.4	126.9	5 500	17 300 *	11 200	17 300 *					36.0
38.0	75.5	126.3	4 100	17 100 *	9 400	17 100 *					38.0
40.0	74.5	125.7	2 800	16 800 *	7 800	16 800 *					40.0
42.0	73.6	125.1	1 600	16 600 *	6 400	16 600 *	11 100	16 600 *			42.0
44.0	72.7	124.4	600	16 300 *	5 100	16 300 *	9 700	16 300 *			44.0
46.0	71.7	123.7		16 100 *	4 000	16 100 *	8 200	16 100 *			46.0
48.0	70.8	122.9		15 900 *	2 900	15 900 *	7 000	15 900 *			48.0
50.0	69.8	122.1		15 700 *	1 900	15 700 *	5 900	15 700 *	10 800	15 700 *	50.0
52.0	68.8	121.3		15 400 *	1 100	15 400 *	4 800	15 400 *	9 500	15 400 *	52.0
54.0	67.9	120.4		15 200 *		15 200 *	3 900	15 200 *	8 400	15 200 *	54.0
56.0	66.9	119.5		15 000 *		15 000 *	2 900	15 000 *	7 300	15 000 *	56.0
58.0	65.9	118.6		14 700 *		14 700 *	2 100	14 700 *	6 300	14 700 *	58.0
60.0	64.9	117.6		14 500 *		14 500 *	1 300	14 500 *	5 400	14 500 *	60.0
62.0	63.9	116.5		14 300 *		14 300 *	600	14 300 *	4 500	14 300 *	62.0
66.0	61.9	114.3		13 000		13 900 *		13 900 *	3 000	13 900 *	66.0
70.0	59.8	111.9		11 400		13 400 *		13 400 *	1 600	13 400 *	70.0
74.0	57.6	109.3		9 900		12 300		13 100 *	300	13 100 *	74.0
78.0	55.5	106.4		8 600		10 800		12 700 *		12 700 *	78.0
82.0	53.2	103.4		7 400		9 500		11 700		12 300 *	82.0
86.0	50.9	100.0		6 300		8 300		10 400		12 000 *	86.0
90.0	48.5	96.4		5 300		7 300		9 200		11 700 *	90.0
94.0	46.0	92.4		4 400		6 300		8 200		10 800	94.0
98.0	43.3	88.1		3 300 *		5 200 *		7 200 *		9 700	98.0
102.0	40.6	83.3		2 400 *		4 200 *		6 000 *		8 700	102.0
106.0	37.6	78.1				3 200 *		5 000 *		7 400 *	106.0
110.0	34.4	72.2				2 300 *		4 000 *		6 100 *	110.0
114.0	31.0	65.5						3 100 *		4 900 *	114.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 30.5m (100 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
39.6	75.4	132.2	12 700	17 100 *			39.6
40.0	75.3	132.1	12 300	17 000 *			40.0
42.0	74.4	131.5	10 600	16 800 *			42.0
44.0	73.5	130.8	9 100	16 600 *			44.0
46.0	72.6	130.2	7 700	16 300 *			46.0
48.0	71.7	129.4	6 500	16 100 *			48.0
50.0	70.8	128.7	5 300	15 900 *	10 300	15 900 *	50.0
52.0	69.9	127.9	4 200	15 700 *	9 000	15 700 *	52.0
54.0	68.9	127.1	3 300	15 500 *	7 800	15 500 *	54.0
56.0	68.0	126.2	2 300	15 200 *	6 700	15 200 *	56.0
58.0	67.1	125.3	1 500	15 000 *	5 700	15 000 *	58.0
60.0	66.1	124.4	700	14 800 *	4 800	14 800 *	60.0
62.0	65.2	123.4		14 600 *	3 900	14 600 *	62.0
66.0	63.3	121.3		14 200 *	2 300	14 200 *	66.0
70.0	61.3	119.0		13 800 *	900	13 800 *	70.0
74.0	59.3	116.6		13 400 *		13 400 *	74.0
78.0	57.3	113.9		12 600		13 000 *	78.0
82.0	55.2	111.1		11 200		12 600 *	82.0
86.0	53.0	108.0		9 900		12 300 *	86.0
90.0	50.8	104.6		8 700		11 500	90.0
94.0	48.5	101.0		7 700		10 300	94.0
98.0	46.1	97.1		6 500 *		9 200	98.0
102.0	43.6	92.8		5 400 *		8 100 *	102.0
106.0	41.0	88.1		4 400 *		7 000 *	106.0
110.0	38.2	82.9		3 400 *		5 900 *	110.0
114.0	35.2	77.2		2 500 *		4 700 *	114.0
118.0	32.0	70.8				3 500 *	118.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight		24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	
27.4	80.4	96.8	15 600 *	11 100	15 600 *									27.4	
28.0	80.1	96.6	15 500 *	10 500	15 500 *									28.0	
30.0	78.9	96.0	15 200 *	8 500	15 200 *									30.0	
32.0	77.6	95.4	14 900 *	6 800	14 900 *									32.0	
34.0	76.4	94.7	14 600 *	5 400	14 600 *									34.0	
36.0	75.1	94.0	14 300 *	4 100	14 300 *	9 600	14 300 *							36.0	
38.0	73.9	93.2	14 100 *	2 900	14 100 *	8 100	14 100 *							38.0	
40.0	72.6	92.4	13 800 *	1 800	13 800 *	6 800	13 800 *							40.0	
42.0	71.3	91.5	13 500 *	900	13 500 *	5 600	13 500 *							42.0	
44.0	70.0	90.6	13 300 *	100	13 300 *	4 500	13 300 *	8 900	13 300 *					44.0	
46.0	68.7	89.6	13 000 *		13 000 *	3 500	13 000 *	7 700	13 000 *					46.0	
48.0	67.4	88.5	12 800 *		12 800 *	2 600	12 800 *	6 700	12 800 *					48.0	
50.0	66.0	87.4	12 500 *		12 500 *	1 800	12 500 *	5 700	12 500 *					50.0	
52.0	64.6	86.2	12 400 *		12 400 *	1 100	12 400 *	4 700	12 400 *	8 400	12 400 *			52.0	
54.0	63.2	85.0	12 100 *		12 100 *	300	12 100 *	3 900	12 100 *	7 400	12 100 *			54.0	
56.0	61.8	83.7	11 900 *		11 900 *		11 900 *	3 100	11 900 *	6 500	11 900 *			56.0	
58.0	60.4	82.3	11 700 *		11 700 *		11 700 *	2 400	11 700 *	5 600	11 700 *			58.0	
60.0	58.9	80.8	11 500		11 600 *		11 600 *	1 700	11 600 *	4 900	11 600 *			60.0	
62.0	57.5	79.3	10 800		11 400 *		11 400 *	1 000	11 400 *	4 100	11 400 *	7 900	11 400 *	62.0	
66.0	54.4	75.9	9 300		11 000 *		11 000 *		11 000 *	2 700	11 000 *	6 300	11 000 *	66.0	
70.0	51.2	72.2	8 000		10 700 *		10 700 *		10 700 *	1 500	10 700 *	4 900	10 700 *	70.0	
74.0	47.7	68.0	6 700		10 100		10 300 *		10 300 *	400	10 300 *	3 600	10 300 *	74.0	
78.0	44.1	63.2	5 700		8 800		9 900 *		9 900 *		9 900 *	2 400	9 900 *	78.0	
82.0	40.1	57.8	4 700		7 700		9 500 *		9 500 *		9 500 *	1 300	9 500 *	82.0	
86.0	35.6	51.4	3 800		6 700		8 700		9 200 *		9 200 *	400	9 200 *	86.0	



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.2	102.7	15 500 *	9 400	15 500 *									29.0
30.0	79.6	102.4	15 400 *	8 400	15 400 *									30.0
32.0	78.4	101.8	15 100 *	6 700	15 100 *									32.0
34.0	77.2	101.1	14 800 *	5 100	14 800 *									34.0
36.0	76.1	100.5	14 500 *	3 800	14 500 *	9 400	14 500 *							36.0
38.0	74.9	99.7	14 300 *	2 600	14 300 *	7 900	14 300 *							38.0
40.0	73.7	98.9	14 000 *	1 600	14 000 *	6 500	14 000 *							40.0
42.0	72.5	98.1	13 800 *	600	13 800 *	5 300	13 800 *							42.0
44.0	71.3	97.2	13 500 *		13 500 *	4 200	13 500 *	8 700	13 500 *					44.0
46.0	70.1	96.3	13 300 *		13 300 *	3 200	13 300 *	7 500	13 300 *					46.0
48.0	68.8	95.3	13 100 *		13 100 *	2 300	13 100 *	6 300	13 100 *					48.0
50.0	67.6	94.3	12 800 *		12 800 *	1 500	12 800 *	5 300	12 800 *					50.0
52.0	66.3	93.2	12 600 *		12 600 *	700	12 600 *	4 400	12 600 *	8 100	12 600 *			52.0
54.0	65.0	92.1	12 400 *		12 400 *		12 400 *	3 500	12 400 *	7 100	12 400 *			54.0
56.0	63.7	90.9	12 200 *		12 200 *		12 200 *	2 700	12 200 *	6 200	12 200 *			56.0
58.0	62.4	89.6	12 000		12 000 *		12 000 *	2 000	12 000 *	5 300	12 000 *			58.0
60.0	61.1	88.3	11 300		11 800 *		11 800 *	1 300	11 800 *	4 500	11 800 *	8 500	11 800 *	60.0
62.0	59.7	86.9	10 400		11 700 *		11 700 *	700	11 700 *	3 700	11 700 *	7 600	11 700 *	62.0
66.0	56.9	83.8	8 900		11 300 *		11 300 *		11 300 *	2 300	11 300 *	5 900	11 300 *	66.0
70.0	54.0	80.5	7 600		11 000 *		11 000 *		11 000 *	1 100	11 000 *	4 500	11 000 *	70.0
74.0	51.0	76.8	6 400		9 800		10 700 *		10 700 *		10 700 *	3 200	10 700 *	74.0
78.0	47.8	72.6	5 400		8 500		10 300 *		10 300 *		10 300 *	2 000	10 300 *	78.0
82.0	44.4	67.9	4 400		7 400		9 600		9 900 *		9 900 *	1 000	9 900 *	82.0
86.0	40.7	62.6	3 500		6 400		8 400		9 500 *		9 500 *		9 500 *	86.0
90.0	36.7	56.5	2 700		5 400		7 400		9 200		9 200 *		9 200 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.7	108.9	15 600 *	9 200	15 600 *									29.0
30.0	80.2	108.7	15 500 *	8 200	15 500 *									30.0
32.0	79.1	108.1	15 200 *	6 400	15 200 *									32.0
34.0	78.0	107.5	15 000 *	4 900	15 000 *	10 800	15 000 *							34.0
36.0	76.9	106.9	14 700 *	3 500	14 700 *	9 100	14 700 *							36.0
38.0	75.8	106.2	14 500 *	2 300	14 500 *	7 500	14 500 *							38.0
40.0	74.6	105.5	14 200 *	1 200	14 200 *	6 200	14 200 *							40.0
42.0	73.5	104.7	14 000 *		14 000 *	4 900	14 000 *	9 600	14 000 *					42.0
44.0	72.4	103.9	13 700 *		13 700 *	3 800	13 700 *	8 300	13 700 *					44.0
46.0	71.3	103.0	13 500 *		13 500 *	2 800	13 500 *	7 100	13 500 *					46.0
48.0	70.1	102.1	13 300 *		13 300 *	1 900	13 300 *	5 900	13 300 *					48.0
50.0	68.9	101.1	13 000 *		13 000 *	1 000	13 000 *	4 900	13 000 *	8 800	13 000 *			50.0
52.0	67.8	100.1	12 900 *		12 900 *		12 900 *	4 000	12 900 *	7 700	12 900 *			52.0
54.0	66.6	99.1	12 700 *		12 700 *		12 700 *	3 100	12 700 *	6 700	12 700 *			54.0
56.0	65.4	97.9	12 500 *		12 500 *		12 500 *	2 300	12 500 *	5 700	12 500 *			56.0
58.0	64.2	96.8	11 800		12 300 *		12 300 *	1 600	12 300 *	4 900	12 300 *	9 000	12 300 *	58.0
60.0	62.9	95.5	10 900		12 100 *		12 100 *	800	12 100 *	4 000	12 100 *	8 000	12 100 *	60.0
62.0	61.7	94.2	10 100		11 900 *		11 900 *	200	11 900 *	3 300	11 900 *	7 200	11 900 *	62.0
66.0	59.1	91.5	8 500		11 600 *		11 600 *		11 600 *	1 900	11 600 *	5 500	11 600 *	66.0
70.0	56.5	88.4	7 200		10 800		11 300 *		11 300 *	700	11 300 *	4 000	11 300 *	70.0
74.0	53.8	85.0	6 100		9 400		11 000 *		11 000 *		11 000 *	2 700	11 000 *	74.0
78.0	50.9	81.3	5 000		8 100		10 400		10 700 *		10 700 *	1 600	10 700 *	78.0
82.0	47.9	77.2	4 000		7 000		9 200		10 300 *		10 300 *	500	10 300 *	82.0
86.0	44.7	72.6	3 100		6 000		8 000		9 900		9 900 *		9 900 *	86.0
90.0	41.3	67.5	2 300		5 100		7 000		9 000		9 600 *		9 600 *	90.0
94.0	37.6	61.6			4 200		6 100		7 900		9 300 *		9 300 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.4	114.8	7 600	15 600 *									30.5
32.0	79.7	114.4	6 200	15 400 *									32.0
34.0	78.6	113.8	4 600	15 100 *	10 600	15 100 *							34.0
36.0	77.6	113.2	3 200	14 900 *	8 900	14 900 *							36.0
38.0	76.5	112.6	2 000	14 600 *	7 300	14 600 *							38.0
40.0	75.5	111.9	900	14 400 *	5 900	14 400 *							40.0
42.0	74.4	111.2		14 200 *	4 600	14 200 *	9 400	14 200 *					42.0
44.0	73.4	110.4		13 900 *	3 500	13 900 *	8 000	13 900 *					44.0
46.0	72.3	109.6		13 700 *	2 500	13 700 *	6 800	13 700 *					46.0
48.0	71.2	108.8		13 500 *	1 600	13 500 *	5 700	13 500 *					48.0
50.0	70.1	107.9		13 300 *	700	13 300 *	4 600	13 300 *	8 500	13 300 *			50.0
52.0	69.0	106.9		13 100 *		13 100 *	3 600	13 100 *	7 400	13 100 *			52.0
54.0	67.9	105.9		12 900 *		12 900 *	2 800	12 900 *	6 400	12 900 *			54.0
56.0	66.8	104.9		12 700 *		12 700 *	2 000	12 700 *	5 400	12 700 *			56.0
58.0	65.7	103.8		12 500 *		12 500 *	1 200	12 500 *	4 500	12 500 *	8 700	12 500 *	58.0
60.0	64.5	102.6		12 300 *		12 300 *	500	12 300 *	3 700	12 300 *	7 700	12 300 *	60.0
62.0	63.4	101.4		12 100 *		12 100 *		12 100 *	2 900	12 100 *	6 800	12 100 *	62.0
66.0	61.0	98.9		11 800		11 800 *		11 800 *	1 500	11 800 *	5 100	11 800 *	66.0
70.0	58.6	96.1		10 400		11 500 *		11 500 *	300	11 500 *	3 700	11 500 *	70.0
74.0	56.1	93.0		9 000		11 200 *		11 200 *		11 200 *	2 300	11 200 *	74.0
78.0	53.5	89.6		7 800		10 100		11 000 *		11 000 *	1 200	11 000 *	78.0
82.0	50.8	85.9		6 600		8 800		10 700 *		10 700 *	100	10 700 *	82.0
86.0	48.0	81.8		5 600		7 700		9 700		10 300 *		10 300 *	86.0
90.0	45.0	77.3		4 700		6 600		8 600		10 000 *		10 000 *	90.0
94.0	41.8	72.3		3 800		5 700		7 600		9 500		9 600 *	94.0
98.0	38.3	66.6		3 000		4 800		6 600		8 400		9 300 *	98.0
102.0	34.5	60.1		2 000 *		3 800 *		5 700		7 400		9 100 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.9	121.1	7 300	15 600 *									30.5
32.0	80.2	120.7	5 900	15 500 *									32.0
34.0	79.2	120.2	4 300	15 300 *	10 300	15 300 *							34.0
36.0	78.2	119.6	2 900	15 000 *	8 500	15 000 *							36.0
38.0	77.3	119.0	1 600	14 800 *	6 900	14 800 *							38.0
40.0	76.3	118.3		14 600 *	5 500	14 600 *	10 500	14 600 *					40.0
42.0	75.3	117.7		14 300 *	4 200	14 300 *	9 000	14 300 *					42.0
44.0	74.3	116.9		14 100 *	3 100	14 100 *	7 600	14 100 *					44.0
46.0	73.3	116.2		13 900 *	2 000	13 900 *	6 400	13 900 *					46.0
48.0	72.2	115.4		13 700 *	1 100	13 700 *	5 200	13 700 *	9 300	13 700 *			48.0
50.0	71.2	114.5		13 500 *	200	13 500 *	4 100	13 500 *	8 100	13 500 *			50.0
52.0	70.2	113.6		13 300 *		13 300 *	3 200	13 300 *	7 000	13 300 *			52.0
54.0	69.1	112.7		13 100 *		13 100 *	2 300	13 100 *	5 900	13 100 *			54.0
56.0	68.1	111.7		12 900 *		12 900 *	1 500	12 900 *	4 900	12 900 *			56.0
58.0	67.0	110.7		12 700 *		12 700 *	700	12 700 *	4 000	12 700 *	8 200	12 700 *	58.0
60.0	66.0	109.6		12 600 *		12 600 *		12 600 *	3 200	12 600 *	7 200	12 600 *	60.0
62.0	64.9	108.5		12 400 *		12 400 *		12 400 *	2 400	12 400 *	6 300	12 400 *	62.0
66.0	62.7	106.1		11 600		12 100 *		12 100 *	1 000	12 100 *	4 600	12 100 *	66.0
70.0	60.4	103.5		10 000		11 700 *		11 700 *		11 700 *	3 200	11 700 *	70.0
74.0	58.1	100.7		8 600		11 000		11 400 *		11 400 *	1 800	11 400 *	74.0
78.0	55.7	97.6		7 400		9 600		11 200 *		11 200 *	600	11 200 *	78.0
82.0	53.3	94.2		6 200		8 400		10 500		10 900 *		10 900 *	82.0
86.0	50.7	90.5		5 200		7 300		9 300		10 700 *		10 700 *	86.0
90.0	48.0	86.4		4 200		6 200		8 200		10 100		10 300 *	90.0
94.0	45.2	82.0		3 400		5 300		7 100		9 000		10 000 *	94.0
98.0	42.2	77.1		2 500 *		4 400		6 200		8 000		9 700 *	98.0
102.0	39.0	71.5				3 300 *		5 100 *		7 000		9 400 *	102.0
106.0	35.5	65.3				2 400 *		4 100 *		5 900 *		8 000 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
33.5	80.0	126.6	10 600	15 400 *							33.5
34.0	79.7	126.5	10 100	15 400 *							34.0
36.0	78.8	125.9	8 300	15 200 *							36.0
38.0	77.9	125.3	6 700	14 900 *							38.0
40.0	76.9	124.7	5 200	14 700 *	10 300	14 700 *					40.0
42.0	76.0	124.1	3 900	14 500 *	8 700	14 500 *					42.0
44.0	75.0	123.4	2 800	14 300 *	7 300	14 300 *					44.0
46.0	74.1	122.7	1 700	14 100 *	6 000	14 100 *	10 400	14 100 *			46.0
48.0	73.1	121.9	700	13 900 *	4 900	13 900 *	9 000	13 900 *			48.0
50.0	72.2	121.1		13 700 *	3 800	13 700 *	7 800	13 700 *			50.0
52.0	71.2	120.3		13 500 *	2 800	13 500 *	6 600	13 500 *			52.0
54.0	70.2	119.4		13 300 *	1 900	13 300 *	5 600	13 300 *			54.0
56.0	69.2	118.5		13 100 *	1 100	13 100 *	4 600	13 100 *	8 900	13 100 *	56.0
58.0	68.2	117.5		13 000 *		13 000 *	3 600	13 000 *	7 800	13 000 *	58.0
60.0	67.2	116.5		12 800 *		12 800 *	2 800	12 800 *	6 800	12 800 *	60.0
62.0	66.2	115.4		12 600 *		12 600 *	2 000	12 600 *	5 900	12 600 *	62.0
66.0	64.1	113.2		12 300 *		12 300 *	600	12 300 *	4 300	12 300 *	66.0
70.0	62.0	110.8		12 000 *		12 000 *		12 000 *	2 800	12 000 *	70.0
74.0	59.9	108.1		10 700		11 700 *		11 700 *	1 400	11 700 *	74.0
78.0	57.7	105.3		9 300		11 400		11 400 *		11 400 *	78.0
82.0	55.4	102.1		8 000		10 200		11 100 *		11 100 *	82.0
86.0	53.0	98.8		6 900		9 000		10 900		10 900 *	86.0
90.0	50.6	95.1		5 900		7 800		9 800		10 700 *	90.0
94.0	48.1	91.1		4 900		6 800		8 600		10 300 *	94.0
98.0	45.4	86.7		3 900 *		5 800		7 600		10 000	98.0
102.0	42.6	81.8		2 900 *		4 700 *		6 600 *		9 100	102.0
106.0	39.6	76.4		1 900 *		3 700 *		5 400 *		8 000 *	106.0
110.0	36.3	70.4				2 700 *		4 400 *		6 700 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 30.5m (100 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
45.7	75.0	129.2	10 100	14 300 *			45.7
46.0	74.9	129.1	9 900	14 300 *			46.0
48.0	73.9	128.4	8 500	14 100 *			48.0
50.0	73.0	127.7	7 300	13 900 *			50.0
52.0	72.1	126.9	6 100	13 700 *			52.0
54.0	71.2	126.0	5 100	13 500 *	9 600	13 500 *	54.0
56.0	70.2	125.2	4 000	13 300 *	8 400	13 300 *	56.0
58.0	69.3	124.2	3 100	13 100 *	7 300	13 100 *	58.0
60.0	68.3	123.3	2 300	13 000 *	6 300	13 000 *	60.0
62.0	67.4	122.3	1 500	12 800 *	5 400	12 800 *	62.0
66.0	65.5	120.2		12 500 *	3 700	12 500 *	66.0
70.0	63.5	117.9		12 200 *	2 200	12 200 *	70.0
74.0	61.5	115.4		11 900 *	900	11 900 *	74.0
78.0	59.4	112.7		11 600 *		11 600 *	78.0
82.0	57.3	109.9		11 300 *		11 300 *	82.0
86.0	55.1	106.7		10 500		11 100 *	86.0
90.0	52.9	103.3		9 300		10 900 *	90.0
94.0	50.5	99.7		8 200		10 700 *	94.0
98.0	48.1	95.7		7 200		9 700	98.0
102.0	45.6	91.3		6 000 *		8 600	102.0
106.0	42.9	86.6		4 900 *		7 500 *	106.0
110.0	40.1	81.3		3 900 *		6 400 *	110.0
114.0	37.0	75.4		2 900 *		5 200 *	114.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
33.5	80.1	93.1	12 100 *	8 300	12 100 *									33.5
34.0	79.8	93.0	12 000 *	8 000	12 000 *									34.0
36.0	78.5	92.2	11 600 *	6 500	11 600 *									36.0
38.0	77.2	91.4	11 400 *	5 100	11 400 *									38.0
40.0	75.9	90.6	11 100 *	4 000	11 100 *									40.0
42.0	74.6	89.7	10 800 *	2 900	10 800 *	7 600	10 800 *							42.0
44.0	73.3	88.8	10 500 *	1 900	10 500 *	6 400	10 500 *							44.0
46.0	72.0	87.8	10 300 *	1 000	10 300 *	5 200	10 300 *							46.0
48.0	70.6	86.7	10 000 *		10 000 *	4 300	10 000 *							48.0
50.0	69.2	85.6	9 800 *		9 800 *	3 300	9 800 *							50.0
52.0	67.8	84.4	9 500 *		9 500 *	2 500	9 500 *	6 200	9 500 *					52.0
54.0	66.4	83.1	9 400 *		9 400 *	1 700	9 400 *	5 300	9 400 *					54.0
56.0	65.0	81.8	9 200 *		9 200 *	900	9 200 *	4 400	9 200 *					56.0
58.0	63.5	80.3	9 000 *		9 000 *		9 000 *	3 600	9 000 *					58.0
60.0	62.0	78.9	8 800 *		8 800 *		8 800 *	2 800	8 800 *	6 000	8 800 *			60.0
62.0	60.5	77.3	8 700 *		8 700 *		8 700 *	2 100	8 700 *	5 200	8 700 *			62.0
66.0	57.3	73.9	8 300 *		8 300 *		8 300 *	800	8 300 *	3 700	8 300 *			66.0
70.0	54.0	70.0	8 100 *		8 100 *		8 100 *		8 100 *	2 300	8 100 *			70.0
74.0	50.4	65.7	7 300		7 800 *		7 800 *		7 800 *	1 100	7 800 *	4 300	7 800 *	74.0
78.0	46.6	60.8	6 100		7 600 *		7 600 *		7 600 *		7 600 *	3 000	7 600 *	78.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
33.5	80.7	99.5	12 200 *	8 300	12 200 *									33.5
34.0	80.5	99.3	12 100 *	7 900	12 100 *									34.0
36.0	79.3	98.7	11 800 *	6 400	11 800 *									36.0
38.0	78.1	97.9	11 500 *	5 000	11 500 *									38.0
40.0	76.9	97.1	11 200 *	3 800	11 200 *									40.0
42.0	75.6	96.3	11 000 *	2 700	11 000 *	7 400	11 000 *							42.0
44.0	74.4	95.4	10 700 *	1 700	10 700 *	6 200	10 700 *							44.0
46.0	73.1	94.5	10 500 *	800	10 500 *	5 100	10 500 *							46.0
48.0	71.9	93.5	10 200 *		10 200 *	4 000	10 200 *							48.0
50.0	70.6	92.4	10 000 *		10 000 *	3 100	10 000 *							50.0
52.0	69.3	91.3	9 800 *		9 800 *	2 200	9 800 *	5 900	9 800 *					52.0
54.0	68.0	90.2	9 600 *		9 600 *	1 400	9 600 *	5 000	9 600 *					54.0
56.0	66.7	89.0	9 400 *		9 400 *	700	9 400 *	4 100	9 400 *					56.0
58.0	65.3	87.7	9 200 *		9 200 *		9 200 *	3 300	9 200 *	6 600	9 200 *			58.0
60.0	64.0	86.3	9 100 *		9 100 *		9 100 *	2 500	9 100 *	5 700	9 100 *			60.0
62.0	62.6	84.9	8 900 *		8 900 *		8 900 *	1 800	8 900 *	4 900	8 900 *			62.0
66.0	59.7	81.8	8 600 *		8 600 *		8 600 *	500	8 600 *	3 400	8 600 *			66.0
70.0	56.8	78.4	8 300		8 300 *		8 300 *		8 300 *	2 000	8 300 *	5 400	8 300 *	70.0
74.0	53.6	74.5	7 000		8 000 *		8 000 *		8 000 *	800	8 000 *	4 000	8 000 *	74.0
78.0	50.3	70.3	5 900		7 800 *		7 800 *		7 800 *		7 800 *	2 700	7 800 *	78.0
82.0	46.8	65.5	4 800		7 600 *		7 600 *		7 600 *		7 600 *	1 600	7 600 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
35.1	80.4	105.3	12 100 *	6 800	12 100 *									35.1
36.0	79.9	105.0	12 000 *	6 200	12 000 *									36.0
38.0	78.8	104.3	11 700 *	4 800	11 700 *									38.0
40.0	77.6	103.6	11 400 *	3 500	11 400 *									40.0
42.0	76.5	102.8	11 200 *	2 400	11 200 *	7 100	11 200 *							42.0
44.0	75.3	102.0	10 900 *	1 400	10 900 *	5 900	10 900 *							44.0
46.0	74.2	101.1	10 700 *		10 700 *	4 700	10 700 *							46.0
48.0	73.0	100.2	10 400 *		10 400 *	3 700	10 400 *							48.0
50.0	71.8	99.2	10 200 *		10 200 *	2 800	10 200 *	6 700	10 200 *					50.0
52.0	70.6	98.2	10 000 *		10 000 *	1 900	10 000 *	5 600	10 000 *					52.0
54.0	69.4	97.1	9 800 *		9 800 *	1 100	9 800 *	4 700	9 800 *					54.0
56.0	68.2	96.0	9 600 *		9 600 *	300	9 600 *	3 800	9 600 *					56.0
58.0	66.9	94.8	9 400 *		9 400 *		9 400 *	3 000	9 400 *	6 300	9 400 *			58.0
60.0	65.7	93.6	9 300 *		9 300 *		9 300 *	2 200	9 300 *	5 400	9 300 *			60.0
62.0	64.4	92.2	9 100 *		9 100 *		9 100 *	1 400	9 100 *	4 600	9 100 *			62.0
66.0	61.8	89.4	8 800 *		8 800 *		8 800 *		8 800 *	3 000	8 800 *			66.0
70.0	59.1	86.3	8 000		8 500 *		8 500 *		8 500 *	1 700	8 500 *	5 100	8 500 *	70.0
74.0	56.3	82.9	6 700		8 200 *		8 200 *		8 200 *	400	8 200 *	3 600	8 200 *	74.0
78.0	53.4	79.1	5 500		8 000 *		8 000 *		8 000 *		8 000 *	2 400	8 000 *	78.0
82.0	50.3	74.9	4 500		7 600		7 800 *		7 800 *		7 800 *	1 200	7 800 *	82.0
86.0	47.0	70.1	3 600		6 400		7 600 *		7 600 *		7 600 *		7 600 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
35.1	81.0	111.7	6 800	12 200 *									35.1
36.0	80.5	111.4	6 000	12 100 *									36.0
38.0	79.4	110.7	4 600	11 900 *									38.0
40.0	78.3	110.0	3 400	11 600 *	8 400	11 600 *							40.0
42.0	77.3	109.3	2 200	11 400 *	7 000	11 400 *							42.0
44.0	76.2	108.5	1 200	11 100 *	5 700	11 100 *							44.0
46.0	75.1	107.7		10 800 *	4 600	10 800 *							46.0
48.0	74.0	106.8		10 600 *	3 500	10 600 *							48.0
50.0	72.9	105.9		10 400 *	2 500	10 400 *	6 500	10 400 *					50.0
52.0	71.8	105.0		10 200 *	1 600	10 200 *	5 400	10 200 *					52.0
54.0	70.6	104.0		10 000 *	800	10 000 *	4 400	10 000 *					54.0
56.0	69.5	102.9		9 800 *		9 800 *	3 500	9 800 *					56.0
58.0	68.3	101.8		9 600 *		9 600 *	2 700	9 600 *	6 000	9 600 *			58.0
60.0	67.2	100.6		9 500 *		9 500 *	1 900	9 500 *	5 100	9 500 *			60.0
62.0	66.0	99.4		9 300 *		9 300 *	1 200	9 300 *	4 300	9 300 *			62.0
66.0	63.6	96.8		9 000 *		9 000 *		9 000 *	2 700	9 000 *	6 300	9 000 *	66.0
70.0	61.1	94.0		8 700 *		8 700 *		8 700 *	1 300	8 700 *	4 800	8 700 *	70.0
74.0	58.5	90.8		8 500 *		8 500 *		8 500 *		8 500 *	3 300	8 500 *	74.0
78.0	55.9	87.4		8 200		8 200 *		8 200 *		8 200 *	2 000	8 200 *	78.0
82.0	53.1	83.6		7 200		8 000 *		8 000 *		8 000 *	900	8 000 *	82.0
86.0	50.2	79.4		6 100		7 800 *		7 800 *		7 800 *		7 800 *	86.0
90.0	47.1	74.8		5 100		7 100		7 600 *		7 600 *		7 600 *	90.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
36.6	80.7	117.5	5 300	12 100 *									36.6
38.0	80.0	117.1	4 300	12 000 *									38.0
40.0	79.0	116.4	3 000	11 700 *	8 100	11 700 *							40.0
42.0	78.0	115.7	1 900	11 500 *	6 700	11 500 *							42.0
44.0	76.9	115.0	800	11 300 *	5 400	11 300 *							44.0
46.0	75.9	114.2		11 000 *	4 200	11 000 *							46.0
48.0	74.9	113.4		10 800 *	3 100	10 800 *	7 300	10 800 *					48.0
50.0	73.8	112.6		10 600 *	2 100	10 600 *	6 100	10 600 *					50.0
52.0	72.8	111.7		10 400 *	1 200	10 400 *	5 000	10 400 *					52.0
54.0	71.7	110.7		10 200 *	400	10 200 *	4 000	10 200 *					54.0
56.0	70.7	109.7		10 000 *		10 000 *	3 100	10 000 *	6 600	10 000 *			56.0
58.0	69.6	108.7		9 800 *		9 800 *	2 300	9 800 *	5 600	9 800 *			58.0
60.0	68.5	107.6		9 700 *		9 700 *	1 500	9 700 *	4 700	9 700 *			60.0
62.0	67.4	106.5		9 500 *		9 500 *	700	9 500 *	3 900	9 500 *			62.0
66.0	65.1	104.1		9 200 *		9 200 *		9 200 *	2 300	9 200 *	5 900	9 200 *	66.0
70.0	62.8	101.4		8 900 *		8 900 *		8 900 *	900	8 900 *	4 300	8 900 *	70.0
74.0	60.5	98.5		8 700 *		8 700 *		8 700 *		8 700 *	2 900	8 700 *	74.0
78.0	58.0	95.4		8 000		8 400 *		8 400 *		8 400 *	1 600	8 400 *	78.0
82.0	55.5	91.9		6 800		8 200 *		8 200 *		8 200 *	400	8 200 *	82.0
86.0	52.9	88.1		5 800		7 800		8 000 *		8 000 *		8 000 *	86.0
90.0	50.1	84.0		4 700		6 700		7 800 *		7 800 *		7 800 *	90.0
94.0	47.2	79.4		3 800		5 700		7 500		7 600 *		7 600 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
39.6	79.7	122.9	8 200	12 000 *							39.6
40.0	79.5	122.8	7 900	11 900 *							40.0
42.0	78.6	122.1	6 500	11 600 *							42.0
44.0	77.6	121.4	5 200	11 400 *							44.0
46.0	76.6	120.7	4 000	11 200 *							46.0
48.0	75.7	119.9	2 900	11 000 *	7 000	11 000 *					48.0
50.0	74.7	119.1	1 900	10 800 *	5 800	10 800 *					50.0
52.0	73.7	118.3	1 000	10 600 *	4 800	10 600 *					52.0
54.0	72.7	117.4		10 400 *	3 800	10 400 *	7 400	10 400 *			54.0
56.0	71.7	116.5		10 200 *	2 800	10 200 *	6 300	10 200 *			56.0
58.0	70.7	115.5		10 000 *	2 000	10 000 *	5 300	10 000 *			58.0
60.0	69.6	114.5		9 800 *	1 100	9 800 *	4 400	9 800 *			60.0
62.0	68.6	113.4		9 700 *	400	9 700 *	3 500	9 700 *			62.0
66.0	66.5	111.1		9 400 *		9 400 *	2 000	9 400 *	5 600	9 400 *	66.0
70.0	64.4	108.7		9 100 *		9 100 *	600	9 100 *	4 000	9 100 *	70.0
74.0	62.2	106.0		8 800 *		8 800 *		8 800 *	2 600	8 800 *	74.0
78.0	59.9	103.1		8 600 *		8 600 *		8 600 *	1 200	8 600 *	78.0
82.0	57.6	99.9		8 400 *		8 400 *		8 400 *	100	8 400 *	82.0
86.0	55.2	96.5		7 500		8 200 *		8 200 *		8 200 *	86.0
90.0	52.7	92.7		6 400		8 000 *		8 000 *		8 000 *	90.0
94.0	50.0	88.6		5 400		7 300		7 800 *		7 800 *	94.0
98.0	47.3	84.1		4 500		6 300		7 600 *		7 600 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 30.5m (100 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
53.3	73.9	124.3	7 400	10 600 *			53.3
54.0	73.5	124.0	7 000	10 600 *			54.0
56.0	72.6	123.1	5 900	10 400 *			56.0
58.0	71.6	122.2	4 900	10 200 *			58.0
60.0	70.7	121.3	4 000	10 000 *			60.0
62.0	69.7	120.3	3 100	9 900 *			62.0
66.0	67.7	118.1	1 500	9 500 *	5 200	9 500 *	66.0
70.0	65.7	115.8	100	9 300 *	3 500	9 300 *	70.0
74.0	63.7	113.3		9 000 *	2 100	9 000 *	74.0
78.0	61.6	110.6		8 800 *	800	8 800 *	78.0
82.0	59.4	107.6		8 500 *		8 500 *	82.0
86.0	57.2	104.4		8 300 *		8 300 *	86.0
90.0	54.9	101.0		8 200 *		8 200 *	90.0
94.0	52.5	97.2		8 000 *		7 900 *	94.0
98.0	50.0	93.2		7 700		7 800 *	98.0
102.0	47.4	88.7		6 600		7 700 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
22.9	80.6	105.1	14 900 *											22.9
24.0	79.9	104.8	14 700 *											24.0
26.0	78.8	104.4	14 300 *	10 000	14 300 *									26.0
28.0	77.7	103.9	13 900 *	7 900	13 900 *									28.0
30.0	76.5	103.3	13 600 *	6 200	13 600 *									30.0
32.0	75.4	102.7	13 200 *	4 700	13 200 *									32.0
34.0	74.2	102.1	12 900 *	3 400	12 900 *	9 300	12 900 *							34.0
36.0	73.1	101.4	12 500 *	2 300	12 500 *	7 800	12 500 *							36.0
38.0	71.9	100.7	12 200 *	1 300	12 200 *	6 500	12 200 *							38.0
40.0	70.7	99.9	11 900 *		11 900 *	5 300	11 900 *							40.0
42.0	69.5	99.1	11 600 *		11 600 *	4 200	11 600 *							42.0
44.0	68.3	98.3	11 200 *		11 200 *	3 200	11 200 *	7 600	11 200 *					44.0
46.0	67.1	97.3	10 900 *		10 900 *	2 300	10 900 *	6 600	10 900 *					46.0
48.0	65.9	96.4	10 600 *		10 600 *	1 600	10 600 *	5 600	10 600 *					48.0
50.0	64.7	95.4	10 400 *		10 400 *	800	10 400 *	4 700	10 400 *					50.0
52.0	63.4	94.3	10 100 *		10 100 *		10 100 *	3 800	10 100 *					52.0
54.0	62.2	93.1	9 800 *		9 800 *		9 800 *	3 100	9 800 *	6 600	9 800 *			54.0
56.0	60.9	92.0	9 600 *		9 600 *		9 600 *	2 300	9 600 *	5 700	9 600 *			56.0
58.0	59.6	90.7	9 300 *		9 300 *		9 300 *	1 600	9 300 *	5 000	9 300 *			58.0
60.0	58.3	89.4	9 100 *		9 100 *		9 100 *	1 100	9 100 *	4 200	9 100 *			60.0
62.0	56.9	88.0	8 900 *		8 900 *		8 900 *	500	8 900 *	3 500	8 900 *			62.0
66.0	54.2	85.0	8 400 *		8 400 *		8 400 *		8 400 *	2 300	8 400 *	5 900	8 400 *	66.0
70.0	51.3	81.7	7 700		8 000 *		8 000 *		8 000 *	1 200	8 000 *	4 500	8 000 *	70.0
74.0	48.3	78.0	6 600		7 600 *		7 600 *		7 600 *	200	7 600 *	3 300	7 600 *	74.0
78.0	45.2	74.0	5 600		7 200 *		7 200 *		7 200 *		7 200 *	2 300	7 200 *	78.0
82.0	41.9	69.4	4 700		6 900 *		6 900 *		6 900 *		6 900 *	1 300	6 900 *	82.0
86.0	38.3	64.2	3 900		6 600 *		6 600 *		6 600 *		6 600 *	400	6 600 *	86.0
90.0	34.3	58.3	3 100		5 800		6 300 *		6 300 *		6 300 *		6 300 *	90.0
94.0	29.9	51.3	2 400		5 000		6 100 *		6 100 *		6 100 *		6 100 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.3	111.0	14 800 *											24.4
26.0	79.4	110.6	14 500 *	9 700	14 500 *									26.0
28.0	78.4	110.1	14 100 *	7 700	14 100 *									28.0
30.0	77.3	109.6	13 800 *	5 900	13 800 *									30.0
32.0	76.2	109.1	13 500 *	4 400	13 500 *									32.0
34.0	75.1	108.5	13 200 *	3 100	13 200 *	9 000	13 200 *							34.0
36.0	74.0	107.9	12 800 *	1 900	12 800 *	7 400	12 800 *							36.0
38.0	73.0	107.2	12 500 *	900	12 500 *	6 100	12 500 *							38.0
40.0	71.8	106.5	12 200 *		12 200 *	4 900	12 200 *							40.0
42.0	70.7	105.7	11 900 *		11 900 *	3 800	11 900 *							42.0
44.0	69.6	104.9	11 600 *		11 600 *	2 800	11 600 *	7 300	11 600 *					44.0
46.0	68.5	104.0	11 300 *		11 300 *	1 900	11 300 *	6 200	11 300 *					46.0
48.0	67.3	103.1	11 000 *		11 000 *	1 100	11 000 *	5 200	11 000 *					48.0
50.0	66.2	102.2	10 700 *		10 700 *	400	10 700 *	4 200	10 700 *					50.0
52.0	65.0	101.2	10 400 *		10 400 *		10 400 *	3 400	10 400 *	7 100	10 400 *			52.0
54.0	63.9	100.1	10 200 *		10 200 *		10 200 *	2 600	10 200 *	6 100	10 200 *			54.0
56.0	62.7	99.0	9 900 *		9 900 *		9 900 *	1 900	9 900 *	5 300	9 900 *			56.0
58.0	61.5	97.9	9 700 *		9 700 *		9 700 *	1 200	9 700 *	4 500	9 700 *			58.0
60.0	60.3	96.6	9 500 *		9 500 *		9 500 *	500	9 500 *	3 700	9 500 *			60.0
62.0	59.0	95.4	9 200 *		9 200 *		9 200 *		9 200 *	3 100	9 200 *			62.0
66.0	56.5	92.6	8 600		8 800 *		8 800 *		8 800 *	1 800	8 800 *	5 400	8 800 *	66.0
70.0	53.9	89.6	7 300		8 300 *		8 300 *		8 300 *	700	8 300 *	4 100	8 300 *	70.0
74.0	51.2	86.3	6 200		7 900 *		7 900 *		7 900 *		7 900 *	2 800	7 900 *	74.0
78.0	48.4	82.6	5 200		7 600 *		7 600 *		7 600 *		7 600 *	1 800	7 600 *	78.0
82.0	45.4	78.6	4 300		7 200 *		7 200 *		7 200 *		7 200 *	800	7 200 *	82.0
86.0	42.3	74.1	3 500		6 300		6 900 *		6 900 *		6 900 *		6 900 *	86.0
90.0	39.0	69.1	2 700		5 500		6 700 *		6 700 *		6 700 *		6 700 *	90.0
94.0	35.3	63.3	2 000		4 600		6 400 *		6 400 *		6 400 *		6 400 *	94.0
98.0	31.3	56.7			3 900		5 700		6 100 *		6 100 *		6 100 *	98.0
102.0	26.7	48.8			3 200		4 900		5 900 *		5 900 *		5 900 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
24.4	80.8	117.2	14 900 *											24.4
26.0	80.0	116.9	14 700 *	9 400	14 700 *									26.0
28.0	79.0	116.4	14 400 *	7 300	14 400 *									28.0
30.0	78.0	115.9	14 000 *	5 500	14 000 *									30.0
32.0	77.0	115.4	13 700 *	3 900	13 700 *									32.0
34.0	75.9	114.8	13 400 *	2 600	13 400 *	8 600	13 400 *							34.0
36.0	74.9	114.2	13 100 *	1 400	13 100 *	7 000	13 100 *							36.0
38.0	73.9	113.6	12 800 *	400	12 800 *	5 600	12 800 *							38.0
40.0	72.8	112.9	12 500 *		12 500 *	4 400	12 500 *							40.0
42.0	71.8	112.2	12 200 *		12 200 *	3 300	12 200 *	8 000	12 200 *					42.0
44.0	70.7	111.5	11 900 *		11 900 *	2 300	11 900 *	6 800	11 900 *					44.0
46.0	69.7	110.7	11 600 *		11 600 *	1 400	11 600 *	5 700	11 600 *					46.0
48.0	68.6	109.8	11 300 *		11 300 *	600	11 300 *	4 600	11 300 *					48.0
50.0	67.5	108.9	11 000 *		11 000 *		11 000 *	3 700	11 000 *	7 600	11 100 *			50.0
52.0	66.4	108.0	10 800 *		10 800 *		10 800 *	2 900	10 800 *	6 600	10 800 *			52.0
54.0	65.3	107.0	10 500 *		10 500 *		10 500 *	2 000	10 500 *	5 600	10 500 *			54.0
56.0	64.2	106.0	10 300 *		10 300 *		10 300 *	1 300	10 300 *	4 800	10 300 *			56.0
58.0	63.1	104.9	10 100 *		10 100 *		10 100 *	600	10 100 *	4 000	10 100 *			58.0
60.0	62.0	103.7	9 800 *		9 800 *		9 800 *		9 800 *	3 200	9 800 *			60.0
62.0	60.8	102.6	9 400		9 600 *		9 600 *		9 600 *	2 500	9 600 *	6 400	9 600 *	62.0
66.0	58.5	100.0	8 100		9 100 *		9 100 *		9 100 *	1 200	9 100 *	4 800	9 100 *	66.0
70.0	56.1	97.2	6 800		8 700 *		8 700 *		8 700 *	100	8 700 *	3 500	8 700 *	70.0
74.0	53.6	94.2	5 700		8 300 *		8 300 *		8 300 *		8 300 *	2 300	8 300 *	74.0
78.0	51.1	90.9	4 700		7 900		8 000 *		8 000 *		8 000 *	1 200	8 000 *	78.0
82.0	48.4	87.2	3 800		6 800		7 600 *		7 600 *		7 600 *	200	7 600 *	82.0
86.0	45.6	83.2	3 000		5 900		7 300 *		7 300 *		7 300 *		7 300 *	86.0
90.0	42.7	78.8	2 200		5 000		6 900		7 000 *		7 000 *		7 000 *	90.0
94.0	39.6	73.9			4 200		6 000		6 700 *		6 700 *		6 700 *	94.0
98.0	36.2	68.3			3 500		5 200		6 400 *		6 400 *		6 400 *	98.0
102.0	32.5	62.0			2 600 *		4 500		6 200 *		6 200 *		6 200 *	102.0
106.0	28.4	54.6					3 600 *		5 300 *		6 000 *		6 000 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
25.9	80.6	123.1	9 200	14 900 *									25.9
26.0	80.5	123.1	9 100	14 900 *									26.0
28.0	79.6	122.7	7 000	14 600 *									28.0
30.0	78.6	122.2	5 200	14 200 *									30.0
32.0	77.6	121.7	3 600	13 900 *									32.0
34.0	76.7	121.2	2 200	13 600 *	8 300	13 600 *							34.0
36.0	75.7	120.6	1 000	13 300 *	6 700	13 300 *							36.0
38.0	74.7	120.0		13 000 *	5 300	13 000 *							38.0
40.0	73.7	119.4		12 700 *	4 000	12 700 *	9 000	12 700 *					40.0
42.0	72.7	118.7		12 400 *	2 900	12 400 *	7 600	12 400 *					42.0
44.0	71.7	118.0		12 200 *	1 900	12 200 *	6 400	12 200 *					44.0
46.0	70.7	117.2		11 900 *	1 000	11 900 *	5 200	11 900 *					46.0
48.0	69.7	116.4		11 600 *		11 600 *	4 200	11 600 *	8 300	11 600 *			48.0
50.0	68.7	115.6		11 400 *		11 400 *	3 300	11 400 *	7 200	11 400 *			50.0
52.0	67.7	114.7		11 100 *		11 100 *	2 400	11 100 *	6 200	11 100 *			52.0
54.0	66.7	113.8		10 800 *		10 800 *	1 600	10 800 *	5 200	10 800 *			54.0
56.0	65.6	112.8		10 600 *		10 600 *	900	10 600 *	4 300	10 600 *			56.0
58.0	64.6	111.8		10 400 *		10 400 *		10 400 *	3 500	10 400 *	7 700	10 400 *	58.0
60.0	63.5	110.7		10 100 *		10 100 *		10 100 *	2 700	10 100 *	6 800	10 100 *	60.0
62.0	62.5	109.6		9 900 *		9 900 *		9 900 *	2 100	9 900 *	5 900	9 900 *	62.0
66.0	60.3	107.3		9 500 *		9 500 *		9 500 *	800	9 500 *	4 400	9 500 *	66.0
70.0	58.1	104.7		9 000 *		9 000 *		9 000 *		9 000 *	3 000	9 000 *	70.0
74.0	55.8	101.9		8 600		8 700 *		8 700 *		8 700 *	1 800	8 700 *	74.0
78.0	53.4	98.8		7 400		8 300 *		8 300 *		8 300 *	700	8 300 *	78.0
82.0	51.0	95.5		6 400		7 900 *		7 900 *		7 900 *		7 900 *	82.0
86.0	48.4	91.8		5 400		7 500		7 600 *		7 600 *		7 600 *	86.0
90.0	45.8	87.9		4 600		6 500		7 300 *		7 300 *		7 300 *	90.0
94.0	43.0	83.5		3 800		5 600		7 000 *		7 000 *		7 000 *	94.0
98.0	40.1	78.7		3 000 *		4 800		6 600		6 700 *		6 700 *	98.0
102.0	37.0	73.3		2 100 *		3 900 *		5 700		6 500 *		6 500 *	102.0
106.0	33.5	67.2				3 000 *		4 800 *		6 300 *		6 300 *	106.0
110.0	29.8	60.1				2 200 *		3 900 *		5 600 *		6 100 *	110.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
32.0	78.2	128.0	9 600	14 100 *							32.0
34.0	77.3	127.5	7 800	13 800 *							34.0
36.0	76.4	126.9	6 200	13 600 *							36.0
38.0	75.5	126.4	4 700	13 300 *							38.0
40.0	74.5	125.8	3 500	13 000 *	8 500	13 000 *					40.0
42.0	73.6	125.1	2 300	12 700 *	7 100	12 700 *					42.0
44.0	72.7	124.4	1 400	12 400 *	5 900	12 400 *					44.0
46.0	71.7	123.7		12 200 *	4 700	12 200 *					46.0
48.0	70.8	123.0		11 900 *	3 700	11 900 *	7 800	11 900 *			48.0
50.0	69.8	122.2		11 600 *	2 700	11 600 *	6 600	11 600 *			50.0
52.0	68.8	121.3		11 400 *	1 900	11 400 *	5 600	11 400 *			52.0
54.0	67.9	120.5		11 100 *	1 000	11 100 *	4 600	11 100 *			54.0
56.0	66.9	119.6		10 900 *	300	10 900 *	3 800	10 900 *			56.0
58.0	65.9	118.6		10 600 *		10 600 *	3 000	10 600 *	7 100	10 600 *	58.0
60.0	64.9	117.6		10 500 *		10 500 *	2 200	10 500 *	6 200	10 500 *	60.0
62.0	63.9	116.6		10 200 *		10 200 *	1 500	10 200 *	5 400	10 200 *	62.0
66.0	61.8	114.4		9 800 *		9 800 *		9 800 *	3 800	9 800 *	66.0
70.0	59.8	111.9		9 400 *		9 400 *		9 400 *	2 400	9 400 *	70.0
74.0	57.6	109.3		9 000 *		9 000 *		9 000 *	1 200	9 000 *	74.0
78.0	55.5	106.5		8 600 *		8 600 *		8 600 *		8 600 *	78.0
82.0	53.2	103.4		8 100		8 300 *		8 300 *		8 300 *	82.0
86.0	50.9	100.1		7 000		7 900 *		7 900 *		7 900 *	86.0
90.0	48.5	96.5		6 000		7 600 *		7 600 *		7 600 *	90.0
94.0	46.0	92.5		5 100		7 000		7 300 *		7 300 *	94.0
98.0	43.3	88.2		4 200 *		6 100		7 000 *		7 000 *	98.0
102.0	40.6	83.4		3 300 *		5 100 *		6 800 *		6 800 *	102.0
106.0	37.6	78.2		2 400 *		4 100 *		5 900 *		6 600 *	106.0
110.0	34.5	72.3				3 200 *		5 000 *		6 300 *	110.0
114.0	31.0	65.6				2 400 *		4 100 *		5 800 *	114.0
118.0	27.1	57.7						3 200 *		4 600 *	118.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
38.1	76.1	132.7	9 600	13 500 *					38.1
40.0	75.3	132.1	8 100	13 200 *					40.0
42.0	74.4	131.5	6 700	12 900 *					42.0
44.0	73.5	130.9	5 400	12 700 *					44.0
46.0	72.6	130.2	4 300	12 400 *	8 600	12 400 *			46.0
48.0	71.7	129.5	3 200	12 200 *	7 300	12 200 *			48.0
50.0	70.8	128.7	2 300	11 900 *	6 200	11 900 *			50.0
52.0	69.8	127.9	1 400	11 700 *	5 200	11 700 *			52.0
54.0	68.9	127.1	600	11 400 *	4 200	11 400 *			54.0
56.0	68.0	126.3		11 200 *	3 300	11 200 *	7 700	11 200 *	56.0
58.0	67.1	125.4		11 000 *	2 500	11 000 *	6 700	11 000 *	58.0
60.0	66.1	124.4		10 700 *	1 700	10 700 *	5 700	10 700 *	60.0
62.0	65.2	123.4		10 500 *	1 000	10 500 *	4 900	10 500 *	62.0
66.0	63.3	121.3		10 100 *		10 100 *	3 300	10 100 *	66.0
70.0	61.3	119.1		9 700 *		9 700 *	1 900	9 700 *	70.0
74.0	59.3	116.6		9 300 *		9 300 *	700	9 300 *	74.0
78.0	57.3	114.0		8 900 *		8 900 *		8 900 *	78.0
82.0	55.2	111.1		8 600 *		8 600 *		8 600 *	82.0
86.0	53.0	108.0		8 200 *		8 200 *		8 200 *	86.0
90.0	50.8	104.7		7 500		7 900 *		7 900 *	90.0
94.0	48.5	101.1		6 600		7 600 *		7 600 *	94.0
98.0	46.1	97.1		5 600 *		7 300		7 400 *	98.0
102.0	43.6	92.8		4 600 *		6 400 *		7 100 *	102.0
106.0	41.0	88.2		3 600 *		5 400 *		6 800 *	106.0
110.0	38.2	83.0		2 800 *		4 400 *		6 600 *	110.0
114.0	35.3	77.3		1 900 *		3 500 *		5 600 *	114.0
118.0	32.0	70.8				2 700 *		4 500 *	118.0
122.0	28.5	63.5						3 400 *	122.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 36.6m (120 Ft.) Jib, 5 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
44.2	74.1	137.2	9 300	12 900 *			44.2
46.0	73.4	136.6	8 100	12 700 *			46.0
48.0	72.5	136.0	6 800	12 400 *			48.0
50.0	71.6	135.2	5 600	12 100 *			50.0
52.0	70.8	134.5	4 600	11 900 *			52.0
54.0	69.9	133.7	3 600	11 700 *	8 100	11 700 *	54.0
56.0	69.0	132.9	2 700	11 500 *	7 100	11 500 *	56.0
58.0	68.1	132.0	1 900	11 200 *	6 100	11 200 *	58.0
60.0	67.2	131.1	1 100	11 000 *	5 100	11 000 *	60.0
62.0	66.3	130.2	300	10 800 *	4 300	10 800 *	62.0
66.0	64.5	128.2		10 400 *	2 700	10 400 *	66.0
70.0	62.7	126.1		10 000 *	1 300	10 000 *	70.0
74.0	60.8	123.8		9 600 *		9 600 *	74.0
78.0	58.9	121.3		9 200 *		9 200 *	78.0
82.0	56.9	118.6		8 900 *		8 900 *	82.0
86.0	54.9	115.7		8 600 *		8 600 *	86.0
90.0	52.8	112.6		8 200 *		8 200 *	90.0
94.0	50.7	109.3		7 900		7 900 *	94.0
98.0	48.5	105.7		6 900 *		7 700 *	98.0
102.0	46.2	101.7		5 800 *		7 400 *	102.0
106.0	43.9	97.5		4 700 *		7 100 *	106.0
110.0	41.4	92.9		3 800 *		6 300 *	110.0
114.0	38.8	87.8		2 900 *		5 300 *	114.0
118.0	36.0	82.3		2 000 *		4 200 *	118.0
122.0	33.0	76.0				3 200 *	122.0
126.0	29.7	69.0				2 100 *	126.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
29.0	80.9	102.8	11 000 *											29.0
30.0	80.3	102.5	10 900 *											30.0
32.0	79.2	102.0	10 600 *											32.0
34.0	78.0	101.3	10 300 *	6 300	10 300 *									34.0
36.0	76.9	100.7	10 100 *	5 000	10 100 *									36.0
38.0	75.7	99.9	9 800 *	3 800	9 800 *									38.0
40.0	74.5	99.2	9 600 *	2 700	9 600 *									40.0
42.0	73.3	98.3	9 300 *	1 800	9 300 *	6 500	9 300 *							42.0
44.0	72.1	97.5	9 100 *	900	9 100 *	5 400	9 100 *							44.0
46.0	70.9	96.6	8 900 *		8 900 *	4 300	8 900 *							46.0
48.0	69.6	95.6	8 700 *		8 700 *	3 400	8 700 *							48.0
50.0	68.4	94.6	8 500 *		8 500 *	2 600	8 500 *							50.0
52.0	67.1	93.5	8 200 *		8 200 *	1 800	8 200 *	5 500	8 200 *					52.0
54.0	65.9	92.4	8 100 *		8 100 *	1 100	8 100 *	4 700	8 100 *					54.0
56.0	64.6	91.2	7 900 *		7 900 *	400	7 900 *	3 900	7 900 *					56.0
58.0	63.3	89.9	7 700 *		7 700 *		7 700 *	3 100	7 700 *					58.0
60.0	61.9	88.6	7 500 *		7 500 *		7 500 *	2 400	7 500 *					60.0
62.0	60.6	87.2	7 300 *		7 300 *		7 300 *	1 800	7 300 *	4 900	7 300 *			62.0
66.0	57.8	84.2	7 000 *		7 000 *		7 000 *	600	7 000 *	3 500	7 000 *			66.0
70.0	54.9	80.9	6 700 *		6 700 *		6 700 *		6 700 *	2 200	6 700 *			70.0
74.0	51.9	77.2	6 500 *		6 500 *		6 500 *		6 500 *	1 100	6 500 *	4 300	6 500 *	74.0
78.0	48.7	73.1	6 200		6 200 *		6 200 *		6 200 *		6 200 *	3 200	6 200 *	78.0
82.0	45.3	68.5	5 200		6 000 *		6 000 *		6 000 *		6 000 *	2 100	6 000 *	82.0
86.0	41.7	63.3	4 300		5 800 *		5 800 *		5 800 *		5 800 *	1 100	5 800 *	86.0
90.0	37.7	57.3	3 600		5 600 *		5 600 *		5 600 *		5 600 *		5 600 *	90.0
94.0	33.2	50.1	2 800		5 400		5 500 *		5 500 *		5 500 *		5 500 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
30.5	80.6	108.7	10 900 *											30.5
32.0	79.8	108.3	10 700 *											32.0
34.0	78.7	107.7	10 500 *	6 100	10 500 *									34.0
36.0	77.6	107.1	10 200 *	4 800	10 200 *									36.0
38.0	76.5	106.4	10 000 *	3 500	10 000 *									38.0
40.0	75.4	105.7	9 700 *	2 400	9 700 *									40.0
42.0	74.3	104.9	9 500 *	1 500	9 500 *	6 200	9 500 *							42.0
44.0	73.2	104.1	9 300 *	600	9 300 *	5 000	9 300 *							44.0
46.0	72.0	103.2	9 100 *		9 100 *	4 000	9 100 *							46.0
48.0	70.9	102.3	8 900 *		8 900 *	3 100	8 900 *							48.0
50.0	69.7	101.4	8 700 *		8 700 *	2 200	8 700 *							50.0
52.0	68.5	100.4	8 500 *		8 500 *	1 500	8 500 *	5 200	8 500 *					52.0
54.0	67.4	99.3	8 300 *		8 300 *	800	8 300 *	4 300	8 300 *					54.0
56.0	66.2	98.2	8 100 *		8 100 *		8 100 *	3 500	8 100 *					56.0
58.0	64.9	97.1	7 900 *		7 900 *		7 900 *	2 800	7 900 *					58.0
60.0	63.7	95.8	7 700 *		7 700 *		7 700 *	2 100	7 700 *	5 300	7 700 *			60.0
62.0	62.5	94.5	7 600 *		7 600 *		7 600 *	1 400	7 600 *	4 500	7 600 *			62.0
66.0	59.9	91.8	7 300 *		7 300 *		7 300 *		7 300 *	3 100	7 300 *			66.0
70.0	57.3	88.8	7 000 *		7 000 *		7 000 *		7 000 *	1 800	7 000 *			70.0
74.0	54.6	85.4	6 700 *		6 700 *		6 700 *		6 700 *	700	6 700 *	3 900	6 700 *	74.0
78.0	51.7	81.8	5 900		6 500 *		6 500 *		6 500 *		6 500 *	2 800	6 500 *	78.0
82.0	48.7	77.7	4 900		6 200 *		6 200 *		6 200 *		6 200 *	1 700	6 200 *	82.0
86.0	45.6	73.2	4 000		6 000 *		6 000 *		6 000 *		6 000 *	700	6 000 *	86.0
90.0	42.2	68.1	3 200		5 800 *		5 800 *		5 800 *		5 800 *		5 800 *	90.0
94.0	38.5	62.3	2 500		5 100		5 600 *		5 600 *		5 600 *		5 600 *	94.0
98.0	34.4	55.6			4 300		5 500 *		5 500 *		5 500 *		5 500 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
32.0	80.4	114.6	10 800 *	7 400	10 800 *									32.0
34.0	79.3	114.0	10 600 *	5 800	10 600 *									34.0
36.0	78.3	113.4	10 400 *	4 400	10 400 *									36.0
38.0	77.3	112.8	10 100 *	3 200	10 100 *									38.0
40.0	76.2	112.1	9 900 *	2 100	9 900 *	7 100	9 900 *							40.0
42.0	75.2	111.4	9 700 *	1 100	9 700 *	5 800	9 700 *							42.0
44.0	74.1	110.6	9 500 *	200	9 500 *	4 700	9 500 *							44.0
46.0	73.0	109.8	9 300 *		9 300 *	3 700	9 300 *							46.0
48.0	72.0	109.0	9 100 *		9 100 *	2 700	9 100 *							48.0
50.0	70.9	108.1	8 900 *		8 900 *	1 800	8 900 *	5 800	8 900 *					50.0
52.0	69.8	107.1	8 700 *		8 700 *	1 100	8 700 *	4 800	8 700 *					52.0
54.0	68.7	106.2	8 500 *		8 500 *	300	8 500 *	3 900	8 500 *					54.0
56.0	67.5	105.1	8 300 *		8 300 *		8 300 *	3 100	8 300 *					56.0
58.0	66.4	104.0	8 200 *		8 200 *		8 200 *	2 300	8 200 *	5 600	8 200 *			58.0
60.0	65.3	102.9	8 000 *		8 000 *		8 000 *	1 600	8 000 *	4 800	8 000 *			60.0
62.0	64.1	101.7	7 800 *		7 800 *		7 800 *	900	7 800 *	4 000	7 800 *			62.0
66.0	61.8	99.2	7 500 *		7 500 *		7 500 *		7 500 *	2 600	7 500 *			66.0
70.0	59.4	96.4	7 200 *		7 200 *		7 200 *		7 200 *	1 400	7 200 *	4 800	7 200 *	70.0
74.0	56.9	93.3	6 600		6 900 *		6 900 *		6 900 *	300	6 900 *	3 500	6 900 *	74.0
78.0	54.3	90.0	5 500		6 700 *		6 700 *		6 700 *		6 700 *	2 300	6 700 *	78.0
82.0	51.6	86.3	4 500		6 500 *		6 500 *		6 500 *		6 500 *	1 200	6 500 *	82.0
86.0	48.8	82.3	3 600		6 200 *		6 200 *		6 200 *		6 200 *	200	6 200 *	86.0
90.0	45.8	77.8	2 800		5 600		6 000 *		6 000 *		6 000 *		6 000 *	90.0
94.0	42.6	72.9	2 100		4 700		5 800 *		5 800 *		5 800 *		5 800 *	94.0
98.0	39.2	67.2			3 900		5 600		5 600 *		5 600 *		5 600 *	98.0
102.0	35.4	60.8			3 100		4 800		5 500 *		5 500 *		5 500 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
32.0	80.9	120.8	7 300	11 000 *									32.0
34.0	79.9	120.3	5 600	10 700 *									34.0
36.0	78.9	119.8	4 200	10 500 *									36.0
38.0	77.9	119.2	3 000	10 300 *									38.0
40.0	76.9	118.5	1 800	10 100 *	6 900	10 100 *							40.0
42.0	75.9	117.8	800	9 800 *	5 500	9 800 *							42.0
44.0	74.9	117.1		9 700 *	4 400	9 700 *							44.0
46.0	73.9	116.4		9 400 *	3 300	9 400 *							46.0
48.0	72.9	115.6		9 300 *	2 400	9 300 *	6 500	9 200 *					48.0
50.0	71.9	114.7		9 000 *	1 500	9 000 *	5 400	9 000 *					50.0
52.0	70.9	113.8		8 900 *	700	8 900 *	4 400	8 900 *					52.0
54.0	69.8	112.9		8 700 *		8 700 *	3 600	8 700 *					54.0
56.0	68.8	112.0		8 500 *		8 500 *	2 700	8 500 *					56.0
58.0	67.7	110.9		8 300 *		8 300 *	2 000	8 300 *	5 300	8 300 *			58.0
60.0	66.7	109.9		8 200 *		8 200 *	1 200	8 200 *	4 400	8 200 *			60.0
62.0	65.6	108.8		8 000 *		8 000 *	600	8 000 *	3 700	8 000 *			62.0
66.0	63.4	106.4		7 700 *		7 700 *		7 700 *	2 200	7 700 *			66.0
70.0	61.1	103.8		7 400 *		7 400 *		7 400 *	1 000	7 400 *	4 400	7 400 *	70.0
74.0	58.8	101.0		7 200 *		7 200 *		7 200 *		7 200 *	3 100	7 200 *	74.0
78.0	56.5	97.9		6 900 *		6 900 *		6 900 *		6 900 *	1 900	6 900 *	78.0
82.0	54.0	94.6		6 600 *		6 600 *		6 600 *		6 600 *	800	6 600 *	82.0
86.0	51.4	90.9		6 100		6 400 *		6 400 *		6 400 *		6 400 *	86.0
90.0	48.8	86.9		5 200		6 200 *		6 200 *		6 200 *		6 200 *	90.0
94.0	46.0	82.5		4 300		6 000 *		6 000 *		6 000 *		6 000 *	94.0
98.0	43.0	77.6		3 500		5 300		5 900 *		5 900 *		5 900 *	98.0
102.0	39.8	72.2		2 700		4 500		5 700 *		5 700 *		5 700 *	102.0
106.0	36.3	66.0				3 600 *		5 400		5 500 *		5 500 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
39.6	77.8	125.0	6 700	10 200 *							39.6
40.0	77.6	124.9	6 500	10 200 *							40.0
42.0	76.6	124.2	5 200	10 000 *							42.0
44.0	75.7	123.6	4 000	9 800 *							44.0
46.0	74.7	122.9	2 900	9 600 *							46.0
48.0	73.8	122.1	1 900	9 400 *	6 100	9 400 *					48.0
50.0	72.8	121.3	1 000	9 200 *	5 000	9 200 *					50.0
52.0	71.8	120.5		9 100 *	4 000	9 100 *					52.0
54.0	70.9	119.6		8 900 *	3 100	8 900 *					54.0
56.0	69.9	118.7		8 700 *	2 200	8 700 *	5 800	8 700 *			56.0
58.0	68.9	117.7		8 500 *	1 500	8 500 *	4 800	8 500 *			58.0
60.0	67.9	116.7		8 400 *	700	8 400 *	4 000	8 400 *			60.0
62.0	66.9	115.7		8 200 *		8 200 *	3 200	8 200 *			62.0
66.0	64.8	113.5		7 900 *		7 900 *	1 700	7 900 *	5 400	7 900 *	66.0
70.0	62.7	111.1		7 600 *		7 600 *	500	7 600 *	3 900	7 600 *	70.0
74.0	60.6	108.4		7 400 *		7 400 *		7 400 *	2 500	7 400 *	74.0
78.0	58.4	105.6		7 100 *		7 100 *		7 100 *	1 400	7 100 *	78.0
82.0	56.1	102.5		6 900 *		6 900 *		6 900 *	300	6 900 *	82.0
86.0	53.7	99.1		6 600 *		6 600 *		6 600 *		6 600 *	86.0
90.0	51.3	95.5		6 400 *		6 400 *		6 400 *		6 400 *	90.0
94.0	48.8	91.5		5 700		6 200 *		6 200 *		6 200 *	94.0
98.0	46.1	87.2		4 900		6 100 *		6 100 *		6 100 *	98.0
102.0	43.3	82.4		4 000		5 800		5 900 *		5 900 *	102.0
106.0	40.3	77.0		3 100 *		4 800 *		5 700 *		5 700 *	106.0
110.0	37.1	71.1		2 100 *		3 800 *		5 600 *		5 600 *	110.0
114.0	33.6	64.2				2 900 *		4 600 *		5 500 *	114.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
45.7	75.6	129.4	7 100	9 800 *					45.7
46.0	75.5	129.3	6 900	9 800 *					46.0
48.0	74.6	128.6	5 700	9 600 *					48.0
50.0	73.6	127.8	4 600	9 400 *					50.0
52.0	72.7	127.1	3 600	9 200 *					52.0
54.0	71.8	126.2	2 700	9 100 *	6 400	9 100 *			54.0
56.0	70.9	125.4	1 900	8 900 *	5 400	8 900 *			56.0
58.0	69.9	124.5	1 100	8 700 *	4 400	8 700 *			58.0
60.0	69.0	123.5	300	8 600 *	3 600	8 600 *			60.0
62.0	68.0	122.5		8 400 *	2 800	8 400 *			62.0
66.0	66.1	120.4		8 100 *	1 300	8 100 *	5 000	8 100 *	66.0
70.0	64.1	118.2		7 800 *	0	7 800 *	3 500	7 800 *	70.0
74.0	62.1	115.7		7 600 *		7 600 *	2 100	7 600 *	74.0
78.0	60.0	113.1		7 300 *		7 300 *	900	7 300 *	78.0
82.0	57.9	110.2		7 000 *		7 000 *		7 000 *	82.0
86.0	55.8	107.1		6 900 *		6 900 *		6 900 *	86.0
90.0	53.5	103.7		6 600 *		6 600 *		6 600 *	90.0
94.0	51.2	100.1		6 400 *		6 400 *		6 400 *	94.0
98.0	48.8	96.1		6 200		6 200 *		6 200 *	98.0
102.0	46.3	91.8		5 400		6 100 *		6 100 *	102.0
106.0	43.6	87.1		4 400 *		5 900 *		5 900 *	106.0
110.0	40.8	81.9		3 400 *		5 100 *		5 700 *	110.0
114.0	37.8	76.1		2 500 *		4 100 *		5 600 *	114.0
118.0	34.5	69.5				3 200 *		5 200 *	118.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 36.6m (120 Ft.) Jib, 15 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
53.3	72.9	133.1	6 300	9 200 *			53.3
54.0	72.6	132.8	5 900	9 200 *			54.0
56.0	71.8	132.0	4 900	9 100 *			56.0
58.0	70.9	131.1	3 900	8 900 *			58.0
60.0	70.0	130.2	3 100	8 700 *			60.0
62.0	69.1	129.3	2 300	8 600 *			62.0
66.0	67.2	127.3	800	8 300 *	4 500	8 300 *	66.0
70.0	65.4	125.2		8 000 *	2 900	8 000 *	70.0
74.0	63.5	122.9		7 700 *	1 600	7 700 *	74.0
78.0	61.5	120.4		7 500 *	400	7 500 *	78.0
82.0	59.6	117.7		7 300 *		7 300 *	82.0
86.0	57.5	114.8		7 000 *		7 000 *	86.0
90.0	55.5	111.7		6 800 *		6 800 *	90.0
94.0	53.3	108.3		6 600 *		6 600 *	94.0
98.0	51.1	104.6		6 400 *		6 400 *	98.0
102.0	48.8	100.7		6 300 *		6 300 *	102.0
106.0	46.4	96.4		5 500 *		6 100 *	106.0
110.0	43.9	91.8		4 500 *		5 900 *	110.0
114.0	41.2	86.7		3 600 *		5 800 *	114.0
118.0	38.4	81.0		2 600 *		5 000 *	118.0
122.0	35.3	74.7				3 800 *	122.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

67.1m (220 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
36.6	80.2	98.4	8 400 *											36.6
38.0	79.4	97.9	8 300 *											38.0
40.0	78.1	97.1	8 100 *	5 000	8 100 *									40.0
42.0	76.9	96.3	7 900 *	3 900	7 900 *									42.0
44.0	75.7	95.4	7 700 *	2 900	7 700 *									44.0
46.0	74.4	94.5	7 600 *	2 000	7 600 *									46.0
48.0	73.2	93.5	7 400 *	1 200	7 400 *									48.0
50.0	71.9	92.4	7 200 *	400	7 200 *	4 300	7 200 *							50.0
52.0	70.6	91.3	7 100 *		7 100 *	3 400	7 100 *							52.0
54.0	69.3	90.2	6 900 *		6 900 *	2 600	6 900 *							54.0
56.0	68.0	89.0	6 800 *		6 800 *	1 900	6 800 *							56.0
58.0	66.6	87.7	6 700 *		6 700 *	1 200	6 700 *	4 500	6 700 *					58.0
60.0	65.3	86.3	6 500 *		6 500 *	500	6 500 *	3 700	6 500 *					60.0
62.0	63.9	84.9	6 400 *		6 400 *		6 400 *	3 000	6 400 *					62.0
66.0	61.0	81.8	6 200 *		6 200 *		6 200 *	1 700	6 200 *					66.0
70.0	58.1	78.4	6 000 *		6 000 *		6 000 *	500	6 000 *	3 200	6 000 *			70.0
74.0	54.9	74.5	5 800 *		5 800 *		5 800 *		5 800 *	2 000	5 800 *			74.0
78.0	51.6	70.3	5 700 *		5 700 *		5 700 *		5 700 *	900	5 700 *	3 900	5 700 *	78.0
82.0	48.1	65.5	5 500 *		5 500 *		5 500 *		5 500 *		5 500 *	2 700	5 500 *	82.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

73.2m (240 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
36.6	80.8	104.8	8 500 *											36.6
38.0	80.0	104.3	8 400 *											38.0
40.0	78.9	103.6	8 200 *	4 900	8 200 *									40.0
42.0	77.7	102.8	8 000 *	3 800	8 000 *									42.0
44.0	76.6	102.0	7 900 *	2 700	7 900 *									44.0
46.0	75.4	101.1	7 700 *	1 800	7 700 *									46.0
48.0	74.2	100.2	7 500 *	1 000	7 500 *	5 000	7 500 *							48.0
50.0	73.0	99.2	7 400 *	200	7 400 *	4 100	7 400 *							50.0
52.0	71.8	98.2	7 200 *		7 200 *	3 200	7 200 *							52.0
54.0	70.6	97.1	7 100 *		7 100 *	2 400	7 100 *							54.0
56.0	69.4	96.0	7 000 *		7 000 *	1 600	7 000 *							56.0
58.0	68.2	94.8	6 800 *		6 800 *	900	6 800 *	4 200	6 800 *					58.0
60.0	66.9	93.5	6 700 *		6 700 *		6 700 *	3 500	6 700 *					60.0
62.0	65.6	92.2	6 600 *		6 600 *		6 600 *	2 700	6 600 *					62.0
66.0	63.0	89.4	6 400 *		6 400 *		6 400 *	1 400	6 400 *	4 300	6 400 *			66.0
70.0	60.3	86.3	6 200 *		6 200 *		6 200 *	200	6 200 *	2 900	6 200 *			70.0
74.0	57.5	82.8	6 000 *		6 000 *		6 000 *		6 000 *	1 700	6 000 *			74.0
78.0	54.6	79.0	5 800 *		5 800 *		5 800 *		5 800 *	600	5 800 *	3 600	5 800 *	78.0
82.0	51.5	74.8	5 400		5 600 *		5 600 *		5 600 *		5 600 *	2 400	5 600 *	82.0
86.0	48.2	70.1	4 500		5 500 *		5 500 *		5 500 *		5 500 *	1 300	5 500 *	86.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

79.2m (260 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	0 kg Hanging Counterweight	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
38.1	80.5	110.6	8 400 *	5 800	8 400 *									38.1
40.0	79.5	110.0	8 300 *	4 700	8 300 *									40.0
42.0	78.4	109.3	8 100 *	3 500	8 100 *									42.0
44.0	77.3	108.5	8 000 *	2 400	8 000 *									44.0
46.0	76.2	107.7	7 800 *	1 500	7 800 *									46.0
48.0	75.1	106.8	7 600 *	600	7 600 *	4 700	7 600 *							48.0
50.0	74.0	105.9	7 500 *		7 500 *	3 800	7 500 *							50.0
52.0	72.9	104.9	7 400 *		7 400 *	2 900	7 400 *							52.0
54.0	71.8	103.9	7 200 *		7 200 *	2 000	7 200 *							54.0
56.0	70.6	102.9	7 100 *		7 100 *	1 300	7 100 *	4 700	7 100 *					56.0
58.0	69.5	101.8	7 000 *		7 000 *	600	7 000 *	3 900	7 000 *					58.0
60.0	68.3	100.6	6 900 *		6 900 *		6 900 *	3 100	6 900 *					60.0
62.0	67.1	99.4	6 700 *		6 700 *		6 700 *	2 300	6 700 *					62.0
66.0	64.7	96.8	6 500 *		6 500 *		6 500 *	1 000	6 500 *	3 900	6 500 *			66.0
70.0	62.2	93.9	6 300 *		6 300 *		6 300 *		6 300 *	2 500	6 300 *			70.0
74.0	59.7	90.8	6 100 *		6 100 *		6 100 *		6 100 *	1 300	6 100 *			74.0
78.0	57.0	87.3	5 900		5 900 *		5 900 *		5 900 *		5 900 *	3 200	5 900 *	78.0
82.0	54.2	83.6	5 100		5 800 *		5 800 *		5 800 *		5 800 *	2 000	5 800 *	82.0
86.0	51.3	79.4	4 100		5 600 *		5 600 *		5 600 *		5 600 *	1 000	5 600 *	86.0
90.0	48.2	74.7	3 300		5 500 *		5 500 *		5 500 *		5 500 *		5 500 *	90.0
94.0	44.9	69.5	2 500		5 100		5 400 *		5 400 *		5 400 *		5 400 *	94.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

85.3m (280 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	24 950 kg Hanging Counterweight		43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
39.6	80.2	116.5	4 800	8 400 *									39.6
40.0	80.1	116.4	4 500	8 400 *									40.0
42.0	79.0	115.7	3 300	8 200 *									42.0
44.0	78.0	114.9	2 300	8 000 *									44.0
46.0	77.0	114.2	1 300	7 900 *	5 600	7 900 *							46.0
48.0	76.0	113.4	400	7 700 *	4 500	7 700 *							48.0
50.0	74.9	112.5		7 600 *	3 500	7 600 *							50.0
52.0	73.9	111.6		7 500 *	2 600	7 500 *							52.0
54.0	72.8	110.7		7 300 *	1 800	7 300 *							54.0
56.0	71.7	109.7		7 200 *	1 000	7 200 *	4 500	7 200 *					56.0
58.0	70.7	108.6		7 100 *		7 100 *	3 600	7 100 *					58.0
60.0	69.6	107.5		7 000 *		7 000 *	2 800	7 000 *					60.0
62.0	68.5	106.4		6 900 *		6 900 *	2 000	6 900 *					62.0
66.0	66.2	104.0		6 600 *		6 600 *	700	6 600 *	3 600	6 600 *			66.0
70.0	63.9	101.3		6 400 *		6 400 *		6 400 *	2 200	6 400 *			70.0
74.0	61.6	98.4		6 300 *		6 300 *		6 300 *	1 000	6 300 *	4 200	6 200 *	74.0
78.0	59.1	95.3		6 100 *		6 100 *		6 100 *		6 100 *	2 900	6 100 *	78.0
82.0	56.6	91.8		5 900 *		5 900 *		5 900 *		5 900 *	1 700	5 900 *	82.0
86.0	53.9	88.1		5 800 *		5 800 *		5 800 *		5 800 *	600	5 800 *	86.0
90.0	51.2	83.9		5 600		5 600 *		5 600 *		5 600 *		5 600 *	90.0
94.0	48.3	79.3		4 800		5 500 *		5 500 *		5 500 *		5 500 *	94.0
98.0	45.2	74.2		3 900		5 400 *		5 400 *		5 400 *		5 400 *	98.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

91.4m (300 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	43 090 kg Hanging Counterweight		61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
45.7	77.8	120.7	5 500	8 000 *							45.7
46.0	77.7	120.6	5 300	8 000 *							46.0
48.0	76.7	119.9	4 200	7 800 *							48.0
50.0	75.7	119.1	3 200	7 700 *							50.0
52.0	74.7	118.2	2 300	7 600 *							52.0
54.0	73.7	117.3	1 400	7 400 *	5 000	7 400 *					54.0
56.0	72.7	116.4	600	7 300 *	4 100	7 300 *					56.0
58.0	71.7	115.4		7 200 *	3 200	7 200 *					58.0
60.0	70.7	114.4		7 100 *	2 400	7 100 *					60.0
62.0	69.6	113.3		7 000 *	1 600	7 000 *	4 800	7 000 *			62.0
66.0	67.5	111.1		6 800 *		6 800 *	3 200	6 800 *			66.0
70.0	65.4	108.6		6 600 *		6 600 *	1 800	6 600 *			70.0
74.0	63.2	105.9		6 400 *		6 400 *	500	6 400 *	3 700	6 400 *	74.0
78.0	60.9	103.0		6 200 *		6 200 *		6 200 *	2 400	6 200 *	78.0
82.0	58.6	99.8		6 000 *		6 000 *		6 000 *	1 300	6 000 *	82.0
86.0	56.2	96.4		5 900 *		5 900 *		5 900 *		5 900 *	86.0
90.0	53.7	92.6		5 800 *		5 800 *		5 800 *		5 800 *	90.0
94.0	51.1	88.5		5 600 *		5 600 *		5 600 *		5 600 *	94.0
98.0	48.3	84.0		5 400		5 500 *		5 500 *		5 500 *	98.0
102.0	45.4	79.0		4 500		5 400 *		5 400 *		5 400 *	102.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 225
On 2250 or M-250

97.5m (320 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	61 230 kg Hanging Counterweight		79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
53.3	74.8	124.2	5 100	7 600 *					53.3
54.0	74.5	123.9	4 800	7 600 *					54.0
56.0	73.6	123.0	3 800	7 500 *					56.0
58.0	72.6	122.1	2 900	7 300 *					58.0
60.0	71.6	121.2	2 100	7 200 *					60.0
62.0	70.7	120.2	1 300	7 100 *	4 500	7 100 *			62.0
66.0	68.7	118.0		6 900 *	2 900	6 900 *			66.0
70.0	66.7	115.7		6 700 *	1 400	6 700 *			70.0
74.0	64.6	113.2		6 500 *		6 500 *	3 400	6 500 *	74.0
78.0	62.5	110.5		6 300 *		6 300 *	2 100	6 300 *	78.0
82.0	60.4	107.5		6 200 *		6 200 *	900	6 200 *	82.0
86.0	58.1	104.3		6 000 *		6 000 *		6 000 *	86.0
90.0	55.8	100.9		5 900 *		5 900 *		5 900 *	90.0
94.0	53.4	97.1		5 700 *		5 700 *		5 700 *	94.0
98.0	51.0	93.0		5 700 *		5 700 *		5 700 *	98.0
102.0	48.3	88.6		5 500 *		5 500 *		5 500 *	102.0
106.0	45.6	83.7		4 900 *		5 500 *		5 500 *	106.0



Liftcrane Jib Capacities

Jib No. 132 With 6 096 mm Strut On Boom No. 49A-44 With Heavy Lift Top
 76 750 kg (2250) or 75 750 kg (M-250) Crane Counterweight
 27 220 kg Carbody Counterweight - 0 kg Thru 102 060 kg Hanging Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

MAX-ER 225
On 2250 or M-250

103.6m (340 Ft.) Boom, 36.6m (120 Ft.) Jib, 30 Degree Offset

Jib Oper. Rad. Meters	Boom Ang. Deg.	Jib Point Elev. Meters	79 380 kg Hanging Counterweight		102 060 kg Hanging Counterweight		Jib Oper. Rad. Meters
			Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	Minimum Jib Capacity To Swing and Travel Kilograms	Jib Capacity Kilograms	
59.4	72.8	128.1	5 200	7 300 *			59.4
60.0	72.5	127.9	5 000	7 300 *			60.0
62.0	71.6	126.9	4 100	7 200 *			62.0
66.0	69.7	124.9	2 400	7 000 *			66.0
70.0	67.8	122.7	1 000	6 800 *	4 400	6 800 *	70.0
74.0	65.9	120.3		6 600 *	3 000	6 600 *	74.0
78.0	63.9	117.8		6 400 *	1 600	6 400 *	78.0
82.0	61.9	115.0		6 300 *	400	6 300 *	82.0
86.0	59.8	112.1		6 100 *		6 100 *	86.0
90.0	57.7	108.9		6 000 *		6 000 *	90.0
94.0	55.5	105.4		5 900 *		5 900 *	94.0
98.0	53.2	101.7		5 700 *		5 700 *	98.0
102.0	50.9	97.6		5 600 *		5 600 *	102.0
106.0	48.4	93.2		5 600 *		5 600 *	106.0
110.0	45.8	88.4		5 100 *		5 500 *	110.0