



Liftcrane Jib Capacities

**Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements

2250 SERIES 1

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8004-A**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*). Capacities indicated by a (b) require 4,425 Lb. minimum block weight with 4 part hoist line reeving on 40 Ft. jib and 3 part on 60 Ft. jib.

250 Ft. thru 300 Ft. boom lengths require only the middle 3 sheaves to be used on lower boom point. All other sheaves must be removed from lower boom point.

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

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface with gantry up. Refer to boom rigging **No. 179809**, jib assembly **No. 192352**, Wire Rope Specification chart **No. 8025-A**, and Counterweight Arrangement chart **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 and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8027-A**.

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

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

MACHINE EQUIPMENT: Machine equipped with 30 Ft. 9 in. crawlers, 48 in. treads, 28 Ft. retractable gantry, 12 part boom hoist reeving, boom support straps and 169,200 Lb. counterweight.

Maximum capacity on 1-1/8 in. wire rope is 30,000 Lbs. per line.

Boom Catwalks Deduct

Deduct 500 Lbs. from capacities when boom catwalks are attached.



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169,200 Lb. Counterweight
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Meets ANSI B30.5 Requirements

2250 SERIES 1

WITHOUT BOOM CATWALKS					
Maximum Boom and Jib Lengths Lifted Unassisted					
Over Front of Blocked Crawlers		Over Rear of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 132	Boom Length	Jib No. 132	Boom Length	Jib No. 132
(a) 300 Ft.	—	(a) 290 Ft.	—	260 Ft.	—
290 Ft.	—	280 Ft.	—	250 Ft.	—
280 Ft.	—	270 Ft.	—	240 Ft.	—
270 Ft.	—	260 Ft.	—	230 Ft.	40 Ft.
260 Ft.	40 Ft.	250 Ft.	60 Ft.	220 Ft.	80 Ft.
(b) 260 Ft.	60 Ft.	240 Ft.	60 Ft.	210 Ft.	100 Ft.
250 Ft.	80 Ft.	230 Ft.	100 Ft.	200 Ft.	120 Ft.
(b) 240 Ft.	100 Ft.	220 Ft.	120 Ft.		
230 Ft.	120 Ft.				

Load block, hook and weight ball on ground at start.
 (a) Upper boom point and third line sheave assembly on boom top must be removed on 300 Ft. boom or over rear of blocked crawlers on 290 Ft. boom.
 (b) Machine must be equipped with optional upperworks jacking cylinders.

WITH BOOM CATWALKS					
Maximum Boom and Jib Lengths Lifted Unassisted					
Over Front of Blocked Crawlers		Over Rear of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 132	Boom Length	Jib No. 132	Boom Length	Jib No. 132
(a)(b) 300 Ft.	—	(a)(b) 290 Ft.	—	260 Ft.	—
(b) 290 Ft.	—	(b) 280 Ft.	—	250 Ft.	—
280 Ft.	—	270 Ft.	—	240 Ft.	—
270 Ft.	—	260 Ft.	—	230 Ft.	40 Ft.
260 Ft.	(b) 40 Ft.	250 Ft.	40 Ft.	220 Ft.	(b) 80 Ft.
250 Ft.	60 Ft.	240 Ft.	(b) 60 Ft.	210 Ft.	100 Ft.
240 Ft.	80 Ft.	230 Ft.	80 Ft.	200 Ft.	120 Ft.
230 Ft.	100 Ft.	220 Ft.	120 Ft.		
220 Ft.	120 Ft.				

Load block, hook and weight ball on ground at start.
 (a) Upper boom point and third line sheave assembly on boom top must be removed on 300 Ft. boom or over rear of blocked crawlers on 290 Ft. boom. 300 Ft. boom *must* be rigged with one hoist lead line.
 (b) Machine must be equipped with optional upperworks jacking cylinders.



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Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.5	176.9	100,000*b							40
45	78.8	175.8	94,200*b							45
50	77.0	174.6	89,800*b	79.4	173.5	73,900*b				50
55	75.3	173.2	85,900*b	77.7	172.1	71,500*b	80.1	169.7	57,400*	55
60	73.6	171.6	82,300*b	75.9	170.6	69,300*b	78.3	168.1	55,500*	60
65	71.8	169.9	79,100*b	74.2	168.8	67,200*	76.5	166.3	53,600*	65
70	70.0	168.0	76,100*b	72.4	166.9	65,300*	74.7	164.4	51,900*	70
75	68.2	165.9	73,400*b	70.6	164.8	63,600*	72.9	162.3	50,300*	75
80	66.4	163.7	71,000*b	68.7	162.5	61,900*	71.0	160.0	48,800*	80
85	64.5	161.2	68,700*b	66.9	160.1	60,400*	69.1	157.4	47,400*	85
90	62.7	158.6	64,200	65.0	157.4	59,000*	67.2	154.7	46,100*	90
95	60.7	155.7	59,300	63.0	154.5	57,800*	65.2	151.7	45,000*	95
100	58.8	152.6	55,100	61.0	151.3	56,000	63.2	148.5	43,900*	100
105	56.8	149.2	51,200	59.0	147.9	52,100	61.1	145.1	42,900*	105
110	54.7	145.6	47,800	56.9	144.3	48,600	59.0	141.3	41,900*	110
115	52.6	141.7	44,700	54.8	140.3	45,400	56.8	137.3	41,100*	115
120	50.4	137.4	41,900	52.6	136.1	42,500	54.6	132.9	40,300*	120
130	45.8	127.9	36,900	48.0	126.5	37,500	49.8	123.1	38,000	130
140	40.8	116.7	32,800	42.9	115.1	33,200	44.6	111.3	33,600	140
150	35.2	103.1	29,200	37.2	101.2	29,500				150
160	28.6	85.9	26,100							160



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	81.0	187.0	99,900*b							40
45	79.4	186.0	95,900*b							45
50	77.8	184.9	91,600*b	80.0	183.8	74,800*b				50
55	76.1	183.6	87,700*b	78.4	182.5	72,400*b	80.7	180.0	57,800*	55
60	74.5	182.1	84,200*b	76.8	181.0	70,300*b	79.0	178.5	56,200*	60
65	72.8	180.5	81,000*b	75.1	179.4	68,200*b	77.3	176.9	54,400*	65
70	71.2	178.7	78,000*b	73.4	177.6	66,400*	75.6	175.1	52,700*	70
75	69.5	176.8	75,300*b	71.7	175.7	64,700*	73.9	173.1	51,100*	75
80	67.8	174.7	72,800*b	70.0	173.5	63,000*	72.2	170.9	49,700*	80
85	66.1	172.4	68,900b	68.2	171.2	61,500*	70.4	168.6	48,300*	85
90	64.3	169.9	63,400b	66.5	168.7	60,200*	68.6	166.0	47,100*	90
95	62.5	167.2	58,600	64.7	166.0	58,900*	66.8	163.3	45,900*	95
100	60.7	164.3	54,300	62.9	163.1	55,300	64.9	160.3	44,800*	100
105	58.8	161.2	50,500	61.0	160.0	51,400	63.0	157.1	43,800*	105
110	57.0	157.9	47,000	59.1	156.6	47,900	61.1	153.7	42,800*	110
115	55.0	154.3	43,900	57.1	153.0	44,700	59.1	150.0	42,000*	115
120	53.0	150.5	41,100	55.1	149.1	41,900	57.0	146.1	41,100*	120
130	48.9	141.9	36,200	50.9	140.5	36,800	52.7	137.2	37,400	130
140	44.5	131.9	32,000	46.4	130.4	32,500	48.1	126.8	33,000	140
150	39.6	120.2	28,400	41.5	118.5	28,800	43.0	114.5	29,200	150
160	34.2	106.1	25,300	36.0	104.1	25,600				160
170	27.7	88.3	22,600							170



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169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	79.9	196.3	97,500*b							45
50	78.4	195.2	93,300*b	80.6	194.1	75,600*b				50
55	76.9	193.9	89,400*b	79.0	192.8	73,300*b				55
60	75.3	192.6	85,900*b	77.5	191.4	71,200*b	79.6	188.9	56,900*	60
65	73.8	191.0	82,700*b	75.9	189.9	69,200*b	78.0	187.4	55,100*	65
70	72.2	189.4	79,800*b	74.3	188.2	67,400*	76.4	185.7	53,500*	70
75	70.6	187.5	77,100*b	72.7	186.4	65,700*	74.8	183.8	51,900*	75
80	69.0	185.5	74,500b	71.1	184.4	64,100*	73.2	181.8	50,500*	80
85	67.4	183.4	68,300b	69.5	182.2	62,600*	71.5	179.6	49,200*	85
90	65.7	181.1	62,800b	67.8	179.9	61,200*	69.8	177.2	47,900*	90
95	64.1	178.6	58,000b	66.1	177.4	59,100	68.1	174.6	46,800*	95
100	62.4	175.9	53,700	64.4	174.7	54,800	66.4	171.9	45,700*	100
105	60.7	173.0	49,800	62.7	171.7	50,800	64.6	168.9	44,600*	105
110	58.9	169.9	46,400	60.9	168.6	47,300	62.8	165.8	43,700*	110
115	57.1	166.6	43,300	59.1	165.3	44,200	61.0	162.4	42,800*	115
120	55.3	163.0	40,500	57.3	161.7	41,300	59.1	158.7	42,000*	120
130	51.5	155.2	35,500	53.5	153.8	36,200	55.2	150.6	36,800	130
140	47.5	146.2	31,300	49.4	144.7	31,900	51.1	141.3	32,400	140
150	43.2	135.8	27,800	45.1	134.2	28,300	46.6	130.5	28,700	150
160	38.5	123.6	24,700	40.3	121.8	25,100				160
170	33.2	108.9	21,900	34.9	106.9	22,200				170
180	26.9	90.6	19,500							180



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2250 SERIES 1

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Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.4	206.4	99,000*b							45
50	79.0	205.4	94,800*b							50
55	77.5	204.2	91,000*b	79.6	203.1	74,100*b				55
60	76.1	202.9	87,600*b	78.1	201.8	72,000*b	80.2	199.3	57,400*	60
65	74.6	201.5	84,400*b	76.6	200.4	70,100*b	78.7	197.8	55,800*	65
70	73.1	199.9	81,400*b	75.1	198.8	68,300*b	77.1	196.2	54,200*	70
75	71.6	198.2	78,700*b	73.6	197.0	66,600*	75.6	194.4	52,700*	75
80	70.1	196.3	73,800b	72.1	195.2	65,000*	74.1	192.5	51,300*	80
85	68.6	194.3	67,500b	70.6	193.1	63,600*	72.5	190.4	50,000*	85
90	67.0	192.1	62,000b	69.0	190.9	62,200*	70.9	188.2	48,700*	90
95	65.5	189.7	57,200b	67.4	188.5	58,500	69.3	185.8	47,600*	95
100	63.9	187.2	52,900b	65.8	186.0	54,100	67.7	183.2	46,500*	100
105	62.3	184.5	49,100	64.2	183.3	50,200	66.1	180.5	45,500*	105
110	60.6	181.6	45,600	62.6	180.4	46,700	64.4	177.5	44,500*	110
115	59.0	178.6	42,500	60.9	177.3	43,500	62.7	174.4	43,600*	115
120	57.3	175.3	39,700	59.2	174.0	40,600	60.9	171.0	41,400	120
130	53.8	168.0	34,800	55.6	166.7	35,500	57.3	163.6	36,200	130
140	50.1	159.8	30,600	51.9	158.4	31,200	53.6	155.1	31,800	140
150	46.2	150.4	27,000	48.0	148.8	27,500	49.5	145.3	28,000	150
160	42.0	139.5	23,900	43.8	137.9	24,400	45.2	134.0	24,700	160
170	37.4	126.9	21,200	39.1	125.0	21,600				170
180	32.3	111.7	18,800	33.9	109.6	19,100				180
190	26.2	92.8	16,600							190



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2250 SERIES 1

Meets
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 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	80.9	216.6	99,900*b							45
50	79.5	215.6	96,300*b							50
55	78.1	214.5	92,500*b	80.1	213.4	74,800*b				55
60	76.8	213.3	89,100*b	78.7	212.2	72,800*b	80.7	209.6	57,700*	60
65	75.4	211.9	86,000*b	77.3	210.8	70,900*b	79.2	208.2	56,400*	65
70	73.9	210.4	83,000*b	75.9	209.3	69,100*b	77.8	206.7	54,900*	70
75	72.5	208.8	80,300*b	74.4	207.6	67,500*	76.3	205.0	53,400*	75
80	71.1	207.0	73,500b	73.0	205.8	65,900*	74.9	203.2	52,000*	80
85	69.6	205.1	67,200b	71.5	203.9	64,500*	73.4	201.2	50,700*	85
90	68.2	203.0	61,700b	70.1	201.8	63,100*	71.9	199.1	49,500*	90
95	66.7	200.8	56,900b	68.6	199.6	58,200	70.4	196.9	48,300*	95
100	65.2	198.4	52,600b	67.1	197.2	53,800	68.9	194.4	47,300*	100
105	63.7	195.9	48,800b	65.6	194.7	49,900	67.3	191.8	46,300*	105
110	62.2	193.2	45,300	64.0	191.9	46,400	65.8	189.1	45,300*	110
115	60.6	190.3	42,200	62.4	189.0	43,200	64.2	186.1	44,100	115
120	59.0	187.2	39,400	60.8	185.9	40,300	62.5	183.0	41,100	120
130	55.8	180.5	34,400	57.6	179.1	35,200	59.2	176.1	36,000	130
140	52.4	172.9	30,300	54.1	171.5	30,900	55.7	168.2	31,600	140
150	48.8	164.2	26,700	50.5	162.8	27,300	52.0	159.4	27,800	150
160	45.0	154.4	23,600	46.7	152.8	24,100	48.1	149.2	24,500	160
170	40.9	143.2	20,900	42.6	141.5	21,300	43.9	137.5	21,600	170
180	36.5	130.1	18,500	38.1	128.2	18,800				180
190	31.5	114.4	16,300	33.0	112.3	16,600				190
200	25.6	95.0	14,400							200



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Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.0	225.8	97,700*b							50
55	78.7	224.8	94,000*b	80.5	223.6	75,500*b				55
60	77.4	223.6	90,600*b	79.2	222.5	73,600*b				60
65	76.0	222.3	87,500*b	77.9	221.2	71,700*b	79.7	218.6	57,000*	65
70	74.7	220.9	84,600*b	76.5	219.7	70,000*b	78.4	217.1	55,500*	70
75	73.3	219.3	80,100b	75.2	218.2	68,300*b	77.0	215.5	54,000*	75
80	72.0	217.6	72,800b	73.8	216.5	66,800*	75.6	213.8	52,700*	80
85	70.6	215.8	66,500b	72.4	214.6	65,300*	74.2	211.9	51,400*	85
90	69.2	213.8	61,000b	71.0	212.7	62,500	72.8	209.9	50,200*	90
95	67.8	211.7	56,200b	69.6	210.5	57,600	71.4	207.8	49,100*	95
100	66.4	209.5	51,900b	68.2	208.3	53,200	69.9	205.5	48,000*	100
105	65.0	207.1	48,000b	66.8	205.9	49,200	68.5	203.1	47,000*	105
110	63.5	204.6	44,600b	65.3	203.3	45,700	67.0	200.5	46,000*	110
115	62.1	201.8	41,500	63.8	200.6	42,500	65.5	197.7	43,500	115
120	60.6	199.0	38,600	62.3	197.7	39,600	64.0	194.7	40,500	120
130	57.5	192.6	33,700	59.3	191.3	34,600	60.9	188.3	35,300	130
140	54.4	185.5	29,500	56.1	184.2	30,300	57.6	181.0	30,900	140
150	51.1	177.6	25,900	52.7	176.1	26,600	54.2	172.8	27,200	150
160	47.6	168.6	22,800	49.2	167.0	23,400	50.6	163.5	23,900	160
170	43.9	158.4	20,100	45.5	156.7	20,600	46.8	153.0	21,000	170
180	39.9	146.7	17,700	41.5	144.9	18,100				180
190	35.6	133.2	15,600	37.1	131.2	15,900				190
200	30.7	117.1	13,700	32.1	114.8	13,900				200



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Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
50	80.4	236.0	99,000*b							50
55	79.2	235.0	95,300*b	81.0	233.9	76,200*b				55
60	77.9	233.9	92,000*b	79.7	232.7	74,200*b				60
65	76.6	232.6	88,900*b	78.4	231.5	72,400*b	80.2	228.9	57,400*	65
70	75.4	231.3	86,000*b	77.1	230.1	70,700*b	78.9	227.5	56,100*	70
75	74.1	229.8	79,500b	75.8	228.6	69,100*b	77.6	226.0	54,600*	75
80	72.8	228.2	72,200b	74.5	227.0	67,600*	76.3	224.3	53,300*	80
85	71.5	226.5	65,900b	73.2	225.3	66,200*	74.9	222.6	52,000*	85
90	70.2	224.6	60,400b	71.9	223.4	62,000	73.6	220.7	50,900*	90
95	68.8	222.6	55,600b	70.6	221.4	57,000	72.2	218.7	49,700*	95
100	67.5	220.5	51,300b	69.2	219.3	52,600	70.9	216.5	48,700*	100
105	66.1	218.2	47,400b	67.8	217.0	48,700	69.5	214.2	47,700*	105
110	64.8	215.8	44,000b	66.5	214.5	45,100	68.1	211.7	46,300	110
115	63.4	213.2	40,800b	65.1	212.0	41,900	66.7	209.1	43,000	115
120	62.0	210.5	38,000	63.7	209.2	39,000	65.2	206.3	40,000	120
130	59.1	204.6	33,100	60.8	203.2	34,000	62.3	200.2	34,800	130
140	56.1	197.9	28,900	57.8	196.5	29,700	59.3	193.4	30,400	140
150	53.1	190.5	25,300	54.7	189.0	26,000	56.1	185.8	26,600	150
160	49.8	182.1	22,200	51.4	180.6	22,800	52.8	177.2	23,300	160
170	46.5	172.8	19,500	48.0	171.2	20,000	49.3	167.6	20,400	170
180	42.9	162.2	17,100	44.4	160.5	17,500	45.6	156.7	17,900	180
190	39.0	150.2	14,900	40.5	148.3	15,300				190
200	34.8	136.2	13,000	36.2	134.2	13,300				200
210	30.0	119.7	11,300	31.3	117.3	11,500				210



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
50	80.8	246.2	99,900*b							50
55	79.6	245.2	96,600*b							55
60	78.4	244.2	93,300*b	80.1	243.0	74,900*b				60
65	77.2	243.0	90,200*b	78.9	241.8	73,100*b	80.6	239.2	57,700*	65
70	76.0	241.7	87,400*b	77.7	240.5	71,400*b	79.4	237.8	56,600*	70
75	74.8	240.2	78,800b	76.4	239.1	69,800*b	78.1	236.4	55,200*	75
80	73.5	238.7	71,500b	75.2	237.5	68,300*b	76.9	234.8	53,900*	80
85	72.3	237.1	65,200b	73.9	235.9	66,900*	75.6	233.2	52,700*	85
90	71.0	235.3	59,700b	72.7	234.1	61,300	74.3	231.4	51,500*	90
95	69.8	233.4	54,800b	71.4	232.2	56,400	73.0	229.4	50,400*	95
100	68.5	231.4	50,500b	70.1	230.1	52,000	71.7	227.4	49,300*	100
105	67.2	229.2	46,700b	68.8	228.0	48,000	70.4	225.2	48,300*	105
110	65.9	226.9	43,200b	67.5	225.6	44,500	69.1	222.8	45,700	110
115	64.6	224.5	40,100b	66.2	223.2	41,300	67.8	220.3	42,400	115
120	63.2	221.9	37,300	64.9	220.6	38,400	66.4	217.7	39,400	120
130	60.5	216.3	32,300	62.1	215.0	33,300	63.6	212.0	34,200	130
140	57.7	210.0	28,100	59.3	208.7	29,000	60.8	205.6	29,800	140
150	54.8	203.0	24,500	56.4	201.6	25,300	57.8	198.4	26,000	150
160	51.8	195.3	21,400	53.4	193.8	22,100	54.8	190.5	22,700	160
170	48.7	186.6	18,700	50.2	185.1	19,300	51.5	181.6	19,800	170
180	45.4	176.9	16,300	46.9	175.3	16,800	48.1	171.6	17,200	180
190	41.9	166.0	14,200	43.4	164.2	14,600	44.5	160.3	15,000	190
200	38.1	153.6	12,300	39.5	151.7	12,600				200
210	34.0	139.2	10,500	35.3	137.1	10,800				210
220	29.3	122.2	9,000							220



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
55	80.1	255.4	90,000*b							55
60	78.9	254.4	90,000*b	80.5	253.2	75,500*b				60
65	77.7	253.3	90,000*b	79.4	252.1	73,700*b				65
70	76.6	252.0	87,000b	78.2	250.8	72,100*b	79.8	248.2	57,100*	70
75	75.4	250.6	78,400b	77.0	249.5	70,500*b	78.6	246.8	55,700*	75
80	74.2	249.2	71,100b	75.8	248.0	69,100*b	77.4	245.3	54,500*	80
85	73.0	247.6	64,800b	74.6	246.4	66,700	76.2	243.7	53,200*	85
90	71.8	245.9	59,300b	73.4	244.7	61,000	75.0	242.0	52,100*	90
95	70.6	244.1	54,500b	72.2	242.9	56,000	73.8	240.1	51,000*	95
100	69.4	242.2	50,200b	71.0	240.9	51,600	72.5	238.1	50,000*	100
105	68.1	240.1	46,300b	69.7	238.9	47,700	71.3	236.1	49,000*	105
110	66.9	237.9	42,900b	68.5	236.7	44,100	70.0	233.8	45,400	110
115	65.7	235.6	39,700b	67.2	234.3	40,900	68.7	231.5	42,100	115
120	64.4	233.1	36,900b	66.0	231.9	38,000	67.4	229.0	39,100	120
130	61.8	227.8	31,900	63.4	226.5	32,900	64.8	223.5	33,900	130
140	59.2	221.9	27,700	60.7	220.5	28,600	62.1	217.5	29,500	140
150	56.5	215.3	24,200	58.0	213.9	24,900	59.3	210.8	25,700	150
160	53.6	208.0	21,100	55.1	206.6	21,800	56.5	203.3	22,400	160
170	50.7	199.9	18,300	52.2	198.4	19,000	53.5	195.0	19,500	170
180	47.7	190.9	15,900	49.1	189.4	16,500	50.3	185.8	16,900	180
190	44.4	180.9	13,800	45.9	179.2	14,300	47.0	175.4	14,700	190
200	41.0	169.6	11,900	42.4	167.9	12,300	43.5	163.8	12,600	200
210	37.3	156.9	10,200	38.7	154.9	10,500				210
220	33.3	142.1	8,600	34.6	140.0	8,900				220
230	28.7	124.7	7,200							230



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	80.4	265.6	90,000*b							55
60	79.3	264.6	90,000*b	80.9	263.4	76,100*b				60
65	78.2	263.5	90,000*b	79.8	262.3	74,300*b				65
70	77.1	262.3	86,400b	78.6	261.1	72,700*b	80.2	258.5	57,400*	70
75	76.0	261.0	77,800b	77.5	259.8	71,200*b	79.1	257.1	56,200*	75
80	74.8	259.6	70,500b	76.4	258.4	69,800*b	77.9	255.7	55,000*	80
85	73.7	258.1	64,200b	75.2	256.9	66,100b	76.8	254.2	53,800*	85
90	72.5	256.5	58,600b	74.1	255.3	60,400	75.6	252.5	52,600*	90
95	71.4	254.7	53,800b	72.9	253.5	55,400	74.4	250.8	51,600*	95
100	70.2	252.9	49,500b	71.7	251.7	51,000	73.2	248.9	50,600*	100
105	69.0	250.9	45,600b	70.6	249.7	47,100	72.0	246.9	48,500	105
110	67.8	248.8	42,200b	69.4	247.6	43,500	70.8	244.7	44,800	110
115	66.6	246.6	39,000b	68.2	245.4	40,300	69.6	242.5	41,500	115
120	65.4	244.3	36,200b	66.9	243.0	37,400	68.4	240.1	38,500	120
130	63.0	239.2	31,200	64.5	237.9	32,300	65.9	235.0	33,300	130
140	60.5	233.6	27,000	62.0	232.3	28,000	63.3	229.2	28,900	140
150	57.9	227.4	23,400	59.4	226.0	24,300	60.7	222.9	25,100	150
160	55.3	220.5	20,300	56.7	219.1	21,100	58.0	215.8	21,800	160
170	52.5	212.9	17,600	53.9	211.4	18,300	55.2	208.1	18,900	170
180	49.7	204.5	15,200	51.1	203.0	15,800	52.3	199.5	16,300	180
190	46.7	195.2	13,100	48.1	193.6	13,600	49.2	189.9	14,000	190
200	43.5	184.8	11,200	44.9	183.1	11,600	46.0	179.2	12,000	200
210	40.2	173.2	9,400	41.5	171.4	9,800				210
220	36.6	160.1	7,900	37.8	158.1	8,200				220
230	32.6	145.0	6,500	33.8	142.8	6,700				230
240	28.1	127.1	5,200							240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
55	80.8	275.8	90,000*b							55
60	79.7	274.8	90,000*b							60
65	78.6	273.8	90,000*b	80.2	272.6	74,900*b				65
70	77.6	272.6	85,800b	79.1	271.4	73,300*b	80.6	268.7	57,700*	70
75	76.5	271.4	77,200b	78.0	270.2	71,800*b	79.5	267.5	56,700*	75
80	75.4	270.0	69,900b	76.9	268.8	70,400*b	78.4	266.1	55,500*	80
85	74.3	268.6	63,600b	75.8	267.4	65,500b	77.3	264.6	54,300*	85
90	73.2	267.0	58,000b	74.7	265.8	59,900	76.2	263.0	53,200*	90
95	72.1	265.3	53,200b	73.6	264.1	54,900	75.0	261.3	52,100*	95
100	71.0	263.6	48,900b	72.4	262.3	50,400	73.9	259.5	51,100*	100
105	69.8	261.7	45,000b	71.3	260.4	46,500	72.8	257.6	48,000	105
110	68.7	259.7	41,500b	70.2	258.4	42,900	71.6	255.6	44,300	110
115	67.6	257.6	38,400b	69.0	256.3	39,700	70.4	253.4	41,000	115
120	66.4	255.3	35,600b	67.9	254.1	36,800	69.3	251.2	38,000	120
130	64.1	250.5	30,600b	65.5	249.2	31,700	66.9	246.2	32,700	130
140	61.7	245.1	26,400	63.1	243.8	27,400	64.5	240.8	28,300	140
150	59.2	239.2	22,800	60.7	237.9	23,700	62.0	234.8	24,500	150
160	56.7	232.7	19,700	58.1	231.3	20,500	59.4	228.1	21,200	160
170	54.1	225.5	17,000	55.5	224.1	17,700	56.7	220.8	18,300	170
180	51.4	217.6	14,600	52.8	216.1	15,200	54.0	212.7	15,800	180
190	48.7	209.0	12,400	50.0	207.4	13,000	51.1	203.8	13,500	190
200	45.7	199.3	10,500	47.1	197.7	11,000	48.1	193.9	11,400	200
210	42.7	188.7	8,800	43.9	186.9	9,200	45.0	182.9	9,600	210
220	39.4	176.7	7,200	40.6	174.9	7,600				220
230	35.8	163.2	5,800	37.1	161.2	6,100				230
240	32.0	147.8	4,500	33.1	145.5	4,800				240



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
240 Ft. BOOM										
60	80.1	285.0	90,000*b							60
65	79.1	284.0	90,000*b	80.5	282.8	75,400*b				65
70	78.0	282.9	85,100b	79.5	281.7	73,900*b	80.9	279.0	57,900*	70
75	77.0	281.7	76,600b	78.4	280.5	72,400*b	79.9	277.8	57,200*	75
80	75.9	280.4	69,200b	77.4	279.2	71,000*b	78.8	276.4	55,900*	80
85	74.9	279.0	62,900b	76.3	277.8	64,900b	77.7	275.0	54,800*	85
90	73.8	277.5	57,400b	75.2	276.3	59,300b	76.7	273.5	53,700*	90
95	72.7	275.9	52,500b	74.2	274.7	54,300	75.6	271.9	52,600*	95
100	71.7	274.2	48,200b	73.1	272.9	49,800	74.5	270.2	51,500	100
105	70.6	272.4	44,300b	72.0	271.1	45,900	73.4	268.3	47,400	105
110	69.5	270.5	40,800b	70.9	269.2	42,300	72.3	266.4	43,700	110
115	68.4	268.4	37,700b	69.8	267.2	39,100	71.2	264.3	40,400	115
120	67.3	266.3	34,800b	68.7	265.0	36,100	70.1	262.1	37,400	120
130	65.1	261.7	29,900b	66.5	260.4	31,000	67.8	257.4	32,100	130
140	62.8	256.5	25,700	64.2	255.2	26,700	65.5	252.2	27,700	140
150	60.4	250.9	22,100	61.8	249.5	23,000	63.1	246.5	23,900	150
160	58.1	244.7	19,000	59.4	243.3	19,800	60.7	240.2	20,600	160
170	55.6	237.9	16,200	56.9	236.5	17,000	58.2	233.2	17,700	170
180	53.1	230.5	13,800	54.4	229.0	14,500	55.6	225.6	15,100	180
190	50.4	222.3	11,700	51.8	220.8	12,300	52.9	217.3	12,800	190
200	47.7	213.3	9,800	49.0	211.7	10,300	50.1	208.1	10,800	200
210	44.9	203.4	8,100	46.1	201.7	8,500	47.1	197.9	8,900	210
220	41.8	192.4	6,500	43.1	190.6	6,900	44.0	186.6	7,200	220
230	38.6	180.2	5,100	39.8	178.3	5,400				230
240				36.3	164.3	4,100				240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
250 Ft. BOOM										
60	80.4	295.2	90,000*b							60
65	79.4	294.2	90,000*b	80.8	293.0	76,000*b				65
70	78.4	293.1	85,600b	79.8	291.9	74,400*b				70
75	77.4	292.0	77,100b	78.8	290.8	73,000*b	80.2	288.0	57,400*	75
80	76.4	290.7	69,700b	77.8	289.5	71,600*b	79.2	286.8	56,400*	80
85	75.4	289.4	63,400b	76.8	288.2	65,400b	78.2	285.4	55,300*	85
90	74.4	287.9	57,900b	75.8	286.7	59,800b	77.2	283.9	54,200*	90
95	73.4	286.4	53,000b	74.7	285.2	54,800	76.1	282.4	53,100*	95
100	72.3	284.8	48,700b	73.7	283.5	50,300	75.1	280.7	51,900	100
105	71.3	283.0	44,800b	72.7	281.8	46,400	74.0	279.0	47,900	105
110	70.2	281.2	41,400b	71.6	279.9	42,800	72.9	277.1	44,200	110
115	69.2	279.2	38,200b	70.6	278.0	39,600	71.9	275.1	40,900	115
120	68.1	277.2	35,400b	69.5	275.9	36,700	70.8	273.0	37,900	120
130	66.0	272.7	30,400b	67.3	271.4	31,600	68.6	268.5	32,700	130
140	63.8	267.8	26,200b	65.1	266.5	27,300	66.4	263.5	28,200	140
150	61.6	262.5	22,600	62.9	261.1	23,600	64.1	258.1	24,400	150
160	59.3	256.5	19,500	60.6	255.2	20,400	61.8	252.0	21,100	160
170	57.0	250.1	16,800	58.3	248.7	17,600	59.4	245.5	18,200	170
180	54.5	243.0	14,400	55.8	241.6	15,100	57.0	238.3	15,700	180
190	52.1	235.3	12,300	53.3	233.8	12,900	54.5	230.4	13,400	190
200	49.5	226.8	10,400	50.8	225.3	10,900	51.8	221.7	11,400	200
210	46.8	217.6	8,600	48.1	215.9	9,100	49.1	212.2	9,500	210
220	44.0	207.4	7,100	45.2	205.7	7,500	46.2	201.7	7,900	220
230	41.1	196.1	5,700	42.3	194.3	6,000	43.2	190.1	6,300	230
240	37.9	183.5	4,400	39.1	181.6	4,700				240



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
260 Ft. BOOM										
60	80.8	305.4	90,000*b							60
65	79.8	304.4	90,000*b							65
70	78.8	303.4	85,000b	80.2	302.2	74,900*b				70
75	77.8	302.3	76,400b	79.2	301.0	73,500*b	80.6	298.3	57,600*	75
80	76.9	301.0	69,100b	78.2	299.8	71,400b	79.6	297.1	56,800*	80
85	75.9	299.7	62,800b	77.2	298.5	64,900b	78.6	295.8	55,700*	85
90	74.9	298.4	57,200b	76.3	297.1	59,200b	77.6	294.4	54,600*	90
95	73.9	296.9	52,400b	75.3	295.6	54,200b	76.6	292.8	53,600*	95
100	72.9	295.3	48,000b	74.3	294.0	49,700	75.6	291.2	51,400	100
105	71.9	293.6	44,200b	73.3	292.4	45,800	74.6	289.5	47,300	105
110	70.9	291.8	40,700b	72.3	290.6	42,200	73.6	287.7	43,700	110
115	69.9	290.0	37,600b	71.2	288.7	39,000	72.5	285.8	40,400	115
120	68.9	288.0	34,700b	70.2	286.7	36,100	71.5	283.8	37,400	120
130	66.8	283.7	29,700b	68.1	282.4	30,900	69.4	279.5	32,100	130
140	64.7	279.0	25,500b	66.0	277.7	26,600	67.3	274.7	27,600	140
150	62.6	273.9	21,900	63.9	272.5	22,900	65.1	269.5	23,800	150
160	60.4	268.2	18,800	61.7	266.9	19,700	62.9	263.7	20,500	160
170	58.2	262.1	16,100	59.5	260.7	16,900	60.6	257.5	17,600	170
180	55.9	255.3	13,700	57.2	253.9	14,400	58.3	250.6	15,100	180
190	53.6	248.0	11,600	54.8	246.5	12,200	55.9	243.2	12,800	190
200	51.1	240.0	9,600	52.4	238.5	10,200	53.4	235.0	10,700	200
210	48.6	231.3	7,900	49.8	229.7	8,500	50.8	226.1	8,900	210
220	46.0	221.8	6,400	47.2	220.1	6,800	48.1	216.3	7,200	220
230	43.2	211.3	5,000	44.4	209.5	5,400	45.3	205.5	5,700	230
240				41.5	197.8	4,000				240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
50	79.8	194.9	72,400*b							50
55	78.3	193.7	70,900*							55
60	76.7	192.3	69,500*	79.9	190.5	59,200*				60
65	75.1	190.8	68,100*	78.3	189.0	58,300*				65
70	73.6	189.1	66,800*	76.7	187.3	57,500*	79.9	183.5	41,800*	70
75	72.0	187.3	65,600*	75.1	185.4	56,700*	78.3	181.6	40,400*	75
80	70.4	185.3	64,400*	73.5	183.4	55,900*	76.6	179.6	39,100*	80
85	68.7	183.1	63,300*	71.9	181.2	55,200*	75.0	177.3	37,900*	85
90	67.1	180.8	62,200*	70.2	178.9	54,500*	73.3	174.9	36,800*	90
95	65.4	178.3	60,900	68.5	176.3	53,200*	71.5	172.3	35,800*	95
100	63.7	175.6	56,500	66.8	173.6	51,600*	69.8	169.5	34,800*	100
105	62.0	172.7	52,700	65.0	170.7	50,100*	68.0	166.5	33,900*	105
110	60.3	169.6	49,200	63.3	167.5	48,700*	66.2	163.3	33,100*	110
115	58.5	166.3	46,100	61.5	164.2	47,100	64.3	159.9	32,300*	115
120	56.6	162.8	43,200	59.6	160.6	44,200	62.4	156.2	31,600*	120
130	52.8	154.9	38,200	55.7	152.6	39,100	58.4	147.9	30,200*	130
140	48.8	145.9	34,000	51.7	143.4	34,700	54.2	138.4	29,100*	140
150	44.5	135.4	30,400	47.3	132.8	31,000	49.6	127.3	28,100*	150
160	39.8	123.2	27,200	42.4	120.3	27,700				160
170	34.5	108.5	24,500	37.0	105.1	24,900				170
180	28.2	90.0	22,000							180



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
50	80.3	205.2	73,000* b							50
55	78.8	204.0	71,500*							55
60	77.4	202.7	70,100*	80.4	200.8	59,500*				60
65	75.9	201.2	68,800*	78.9	199.4	58,700*				65
70	74.4	199.7	67,500*	77.4	197.8	57,800*	80.5	194.0	42,300*	70
75	72.9	197.9	66,300*	75.9	196.0	57,100*	78.9	192.2	40,900*	75
80	71.4	196.0	65,100*	74.4	194.1	56,300*	77.4	190.2	39,700*	80
85	69.9	194.0	64,000*	72.8	192.1	55,600*	75.8	188.1	38,500*	85
90	68.3	191.8	63,000*	71.3	189.9	54,900*	74.2	185.9	37,400*	90
95	66.8	189.5	60,200	69.7	187.5	54,300*	72.6	183.4	36,400*	95
100	65.2	186.9	55,800	68.1	184.9	52,800*	70.9	180.8	35,500*	100
105	63.5	184.2	52,000	66.4	182.2	51,300*	69.3	178.0	34,600*	105
110	61.9	181.4	48,500	64.8	179.3	49,800	67.6	175.0	33,700*	110
115	60.2	178.3	45,300	63.1	176.2	46,500	65.8	171.8	33,000*	115
120	58.5	175.0	42,500	61.4	172.8	43,600	64.1	168.4	32,200*	120
130	55.0	167.7	37,500	57.8	165.5	38,400	60.4	160.8	30,900*	130
140	51.4	159.5	33,300	54.1	157.1	34,100	56.5	152.2	29,700*	140
150	47.5	150.0	29,600	50.1	147.5	30,300	52.4	142.2	28,700*	150
160	43.3	139.2	26,500	45.8	136.4	27,100	48.0	130.7	27,600	160
170	38.7	126.5	23,700	41.1	123.4	24,200				170
180	33.5	111.3	21,300	35.8	107.7	21,700				180



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
50	80.8	215.4	73,400*b							50
55	79.4	214.3	72,000*b							55
60	78.0	213.0	70,700*	80.9	211.1	59,800*				60
65	76.6	211.7	69,400*	79.5	209.8	59,000*				65
70	75.2	210.2	68,100*	78.1	208.2	58,200*	81.0	204.4	42,700*	70
75	73.8	208.5	66,900*	76.6	206.6	57,400*	79.5	202.7	41,400*	75
80	72.3	206.7	65,800*	75.2	204.8	56,700*	78.0	200.8	40,200*	80
85	70.9	204.8	64,700*	73.7	202.9	56,000*	76.5	198.9	39,100*	85
90	69.4	202.7	63,700*	72.2	200.8	55,300*	75.0	196.7	38,000*	90
95	67.9	200.5	59,600	70.7	198.5	54,700*	73.5	194.4	37,000*	95
100	66.4	198.1	55,200	69.2	196.1	53,900*	71.9	192.0	36,100*	100
105	64.9	195.6	51,300	67.7	193.5	52,400*	70.4	189.4	35,200*	105
110	63.4	192.9	47,900	66.1	190.8	49,200	68.8	186.5	34,400*	110
115	61.8	190.0	44,700	64.5	187.9	46,000	67.2	183.6	33,600*	115
120	60.2	186.9	41,900	62.9	184.8	43,000	65.5	180.4	32,800*	120
130	57.0	180.2	36,900	59.6	177.9	37,900	62.1	173.3	31,500*	130
140	53.6	172.5	32,600	56.2	170.2	33,500	58.6	165.4	30,300*	140
150	50.0	163.9	29,000	52.6	161.4	29,800	54.8	156.3	29,300*	150
160	46.2	154.1	25,900	48.7	151.4	26,500	50.8	145.9	27,100	160
170	42.1	142.8	23,100	44.5	139.9	23,700	46.5	133.9	24,100	170
180	37.7	129.6	20,700	40.0	126.4	21,100				180
190	32.6	113.9	18,500	34.8	110.3	18,800				190



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
55	79.9	224.5	72,500* b							55
60	78.5	223.3	71,200*							60
65	77.2	222.0	69,900*	80.0	220.1	59,300*				65
70	75.9	220.6	68,700*	78.6	218.7	58,500*				70
75	74.5	219.0	67,600*	77.3	217.1	57,700*	80.0	213.1	41,900*	75
80	73.2	217.4	66,500*	75.9	215.4	57,000*	78.6	211.4	40,700*	80
85	71.8	215.5	65,400*	74.5	213.5	56,400*	77.2	209.5	39,600*	85
90	70.4	213.6	63,800	73.1	211.6	55,700*	75.8	207.5	38,500*	90
95	69.0	211.5	58,900	71.7	209.4	55,100*	74.3	205.3	37,600*	95
100	67.6	209.2	54,500	70.2	207.2	54,500*	72.9	203.0	36,600*	100
105	66.1	206.8	50,600	68.8	204.7	52,200	71.4	200.5	35,800*	105
110	64.7	204.3	47,200	67.3	202.2	48,600	69.9	197.9	34,900*	110
115	63.2	201.5	44,000	65.8	199.4	45,400	68.4	195.1	34,200*	115
120	61.7	198.7	41,100	64.3	196.5	42,400	66.8	192.1	33,400*	120
130	58.7	192.3	36,100	61.2	190.1	37,200	63.7	185.5	32,100*	130
140	55.5	185.2	31,900	58.0	182.9	32,900	60.4	178.1	30,900*	140
150	52.2	177.2	28,300	54.7	174.8	29,100	56.9	169.8	29,800*	150
160	48.7	168.2	25,100	51.2	165.6	25,900	53.3	160.3	26,500	160
170	45.0	158.0	22,400	47.4	155.2	23,000	49.4	149.5	23,500	170
180	41.1	146.3	19,900	43.3	143.3	20,500				180
190	36.7	132.7	17,700	38.9	129.4	18,200				190
200	31.8	116.6	15,800							200



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
55	80.3	234.7	73,000*b							55
60	79.1	233.6	71,700*b							60
65	77.8	232.4	70,400*	80.4	230.4	59,500*				65
70	76.5	231.0	69,300*	79.1	229.0	58,800*				70
75	75.2	229.5	68,100*	77.8	227.5	58,100*	80.5	223.5	42,300*	75
80	73.9	227.9	67,100*	76.5	225.9	57,400*	79.1	221.9	41,200*	80
85	72.6	226.2	66,000*	75.2	224.2	56,700*	77.8	220.1	40,100*	85
90	71.3	224.3	63,400	73.9	222.3	56,100*	76.4	218.2	39,000*	90
95	70.0	222.3	58,500	72.5	220.3	55,500*	75.1	216.1	38,100*	95
100	68.6	220.2	54,200	71.2	218.1	54,900*	73.7	213.9	37,100*	100
105	67.3	217.9	50,300	69.8	215.8	51,900	72.3	211.6	36,300*	105
110	65.9	215.5	46,800	68.4	213.4	48,300	70.9	209.1	35,500*	110
115	64.5	212.9	43,600	67.0	210.8	45,100	69.4	206.4	34,700*	115
120	63.1	210.2	40,800	65.6	208.0	42,100	68.0	203.6	34,000*	120
130	60.2	204.2	35,800	62.7	202.0	36,900	65.0	197.5	32,600*	130
140	57.2	197.6	31,500	59.7	195.3	32,600	61.9	190.5	31,400*	140
150	54.2	190.1	27,900	56.5	187.7	28,800	58.7	182.8	29,700	150
160	50.9	181.8	24,800	53.3	179.3	25,600	55.4	174.1	26,300	160
170	47.6	172.4	22,000	49.8	169.7	22,700	51.8	164.2	23,300	170
180	44.0	161.8	19,600	46.2	159.0	20,200	48.0	153.1	20,700	180
190	40.1	149.7	17,400	42.2	146.6	17,900				190
200	35.8	135.8	15,500	37.9	132.3	15,900				200
210	31.0	119.1	13,700							210



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
55	80.7	245.0	73,400* b							55
60	79.5	243.9	72,100* b							60
65	78.3	242.7	70,900*	80.8	240.7	59,800*				65
70	77.1	241.4	69,800*	79.6	239.4	59,000*				70
75	75.8	240.0	68,700*	78.4	238.0	58,300*	80.9	233.9	42,700*	75
80	74.6	238.4	67,600*	77.1	236.4	57,700*	79.6	232.3	41,600*	80
85	73.4	236.8	66,600*	75.8	234.7	57,000*	78.3	230.6	40,500*	85
90	72.1	235.0	62,800	74.6	232.9	56,400*	77.0	228.8	39,500*	90
95	70.8	233.1	57,900	73.3	231.0	55,800*	75.7	226.8	38,500*	95
100	69.6	231.1	53,500	72.0	229.0	55,200*	74.4	224.8	37,600*	100
105	68.3	228.9	49,600	70.7	226.8	51,300	73.1	222.5	36,800*	105
110	67.0	226.6	46,100	69.4	224.5	47,700	71.8	220.2	36,000*	110
115	65.6	224.2	43,000	68.1	222.0	44,500	70.4	217.6	35,200*	115
120	64.3	221.6	40,100	66.7	219.4	41,500	69.0	215.0	34,500*	120
130	61.6	216.0	35,100	64.0	213.7	36,300	66.2	209.2	33,200*	130
140	58.8	209.7	30,800	61.1	207.4	31,900	63.3	202.7	32,000*	140
150	55.9	202.7	27,200	58.2	200.3	28,200	60.3	195.4	29,100	150
160	52.9	194.9	24,000	55.2	192.4	24,900	57.2	187.3	25,700	160
170	49.8	186.2	21,300	52.0	183.6	22,000	53.9	178.3	22,700	170
180	46.5	176.5	18,900	48.6	173.7	19,500	50.5	168.1	20,100	180
190	42.9	165.6	16,700	45.1	162.6	17,300	46.7	156.5	17,700	190
200	39.2	153.1	14,700	41.2	149.9	15,200				200
210	35.0	138.7	13,000	36.9	135.1	13,400				210
220	30.3	121.6	11,400							220



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

**Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating**

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
60	79.9	254.1	72,600*b							60
65	78.8	253.0	71,400*							65
70	77.6	251.7	70,300*	80.0	249.7	59,300*				70
75	76.4	250.4	69,200*	78.8	248.3	58,600*				75
80	75.2	248.9	68,200*	77.6	246.9	57,900*	80.1	242.7	42,000*	80
85	74.0	247.3	67,200*	76.4	245.3	57,300*	78.8	241.1	40,900*	85
90	72.8	245.6	62,200	75.2	243.5	56,700*	77.6	239.4	39,900*	90
95	71.6	243.8	57,300	74.0	241.7	56,100*	76.4	237.5	39,000*	95
100	70.4	241.9	52,900	72.8	239.8	54,800	75.1	235.5	38,100*	100
105	69.2	239.8	49,000	71.5	237.7	50,800	73.8	233.4	37,300*	105
110	67.9	237.6	45,500	70.3	235.5	47,200	72.6	231.1	36,500*	110
115	66.7	235.3	42,300	69.0	233.1	43,900	71.3	228.7	35,700*	115
120	65.4	232.8	39,500	67.7	230.6	41,000	70.0	226.2	35,000*	120
130	62.8	227.5	34,400	65.1	225.3	35,800	67.3	220.7	33,700*	130
140	60.2	221.6	30,200	62.5	219.3	31,400	64.6	214.6	32,500*	140
150	57.5	215.0	26,600	59.7	212.6	27,600	61.8	207.8	28,600	150
160	54.7	207.7	23,400	56.8	205.2	24,300	58.8	200.2	25,200	160
170	51.7	199.6	20,600	53.9	197.0	21,500	55.8	191.8	22,200	170
180	48.7	190.6	18,200	50.8	187.9	18,900	52.6	182.4	19,600	180
190	45.4	180.5	16,000	47.5	177.7	16,700	49.2	171.8	17,200	190
200	42.0	169.2	14,100	44.0	166.2	14,600				200
210	38.3	156.4	12,300	40.2	153.1	12,800				210
220	34.2	141.6	10,800	36.1	137.9	11,100				220
230	29.7	124.1	9,300							230



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
60	80.3	264.3	73,000* b							60
65	79.2	263.2	71,800* b							65
70	78.1	262.0	70,700*	80.4	260.0	59,500*				70
75	77.0	260.7	69,700*	79.3	258.7	58,800*				75
80	75.8	259.3	68,700*	78.1	257.3	58,200*	80.5	253.1	42,300*	80
85	74.7	257.8	67,100	77.0	255.7	57,600*	79.3	251.6	41,300*	85
90	73.5	256.2	61,500	75.8	254.1	57,000*	78.1	249.9	40,300*	90
95	72.4	254.4	56,600	74.7	252.3	56,400*	76.9	248.1	39,400*	95
100	71.2	252.6	52,200	73.5	250.5	54,300	75.7	246.2	38,500*	100
105	70.0	250.6	48,300	72.3	248.5	50,200	74.5	244.2	37,700*	105
110	68.8	248.5	44,800	71.1	246.4	46,600	73.3	242.0	36,900*	110
115	67.6	246.3	41,700	69.9	244.1	43,300	72.1	239.8	36,200*	115
120	66.4	244.0	38,800	68.7	241.8	40,400	70.8	237.3	35,500*	120
130	64.0	238.9	33,700	66.2	236.7	35,100	68.3	232.1	34,100*	130
140	61.5	233.3	29,500	63.7	231.0	30,700	65.7	226.3	31,900	140
150	58.9	227.0	25,800	61.0	224.7	27,000	63.0	219.9	28,000	150
160	56.2	220.1	22,700	58.4	217.7	23,700	60.3	212.7	24,600	160
170	53.5	212.5	19,900	55.6	210.0	20,800	57.4	204.8	21,600	170
180	50.6	204.1	17,500	52.7	201.5	18,300	54.5	196.1	19,000	180
190	47.6	194.8	15,300	49.6	192.0	16,000	51.3	186.3	16,600	190
200	44.5	184.4	13,400	46.4	181.5	14,000	48.0	175.4	14,500	200
210	41.1	172.8	11,600	43.0	169.6	12,100				210
220	37.5	159.6	10,000	39.3	156.2	10,500				220
230	33.5	144.4	8,600	35.2	140.6	8,900				230
240	29.0	126.5	7,200							240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

**Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating**

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
60	80.7	274.5	73,400*b							60
65	79.6	273.5	72,200*b							65
70	78.5	272.3	71,200*	80.8	270.3	59,700*				70
75	77.4	271.1	70,100*	79.7	269.0	59,100*				75
80	76.4	269.7	69,100*	78.6	267.6	58,400*	80.8	263.5	42,700*	80
85	75.3	268.3	66,700	77.5	266.2	57,800*	79.7	262.0	41,700*	85
90	74.2	266.7	61,200	76.4	264.6	57,300*	78.6	260.4	40,700*	90
95	73.0	265.0	56,200	75.2	262.9	56,700*	77.4	258.7	39,800*	95
100	71.9	263.3	51,900	74.1	261.1	54,000	76.3	256.8	39,000*	100
105	70.8	261.4	48,000	73.0	259.2	49,900	75.1	254.9	38,100*	105
110	69.7	259.4	44,400	71.8	257.2	46,300	74.0	252.8	37,400*	110
115	68.5	257.3	41,300	70.7	255.1	43,000	72.8	250.7	36,600*	115
120	67.4	255.0	38,400	69.5	252.8	40,000	71.6	248.4	35,900*	120
130	65.0	250.2	33,400	67.2	247.9	34,800	69.2	243.4	34,600*	130
140	62.6	244.8	29,100	64.7	242.5	30,400	66.7	237.9	31,600	140
150	60.2	238.9	25,500	62.3	236.5	26,600	64.2	231.8	27,700	150
160	57.7	232.4	22,300	59.7	229.9	23,300	61.6	225.0	24,300	160
170	55.1	225.2	19,500	57.1	222.7	20,500	58.9	217.6	21,300	170
180	52.4	217.3	17,100	54.4	214.7	17,900	56.1	209.4	18,700	180
190	49.6	208.6	14,900	51.5	205.8	15,700	53.2	200.3	16,300	190
200	46.7	198.9	13,000	48.6	196.1	13,600	50.2	190.3	14,200	200
210	43.6	188.2	11,200	45.4	185.2	11,800	46.9	179.0	12,300	210
220	40.3	176.3	9,600	42.1	173.0	10,100				220
230	36.7	162.7	8,200	38.5	159.2	8,600				230
240	32.8	147.2	6,900	34.5	143.3	7,200				240
250	28.4	128.9	5,600							250



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
65	80.0	283.7	72,600* b							65
70	78.9	282.6	71,600* b							70
75	77.9	281.4	70,500*	80.1	279.3	59,300*				75
80	76.9	280.1	69,600*	79.0	278.0	58,700*				80
85	75.8	278.7	66,100	77.9	276.6	58,100*	80.1	272.3	42,000*	85
90	74.7	277.2	60,500	76.9	275.1	57,500*	79.0	270.8	41,100*	90
95	73.7	275.6	55,600	75.8	273.5	57,000*	77.9	269.2	40,200*	95
100	72.6	273.9	51,200	74.7	271.7	53,400	76.8	267.4	39,300*	100
105	71.5	272.1	47,300	73.6	269.9	49,400	75.7	265.6	38,500*	105
110	70.4	270.1	43,800	72.5	268.0	45,700	74.6	263.6	37,800*	110
115	69.3	268.1	40,600	71.4	265.9	42,400	73.5	261.5	37,000*	115
120	68.2	266.0	37,700	70.3	263.8	39,400	72.3	259.3	36,300*	120
130	66.0	261.3	32,700	68.0	259.1	34,200	70.0	254.5	35,000*	130
140	63.7	256.2	28,400	65.7	253.9	29,800	67.7	249.3	31,100	140
150	61.4	250.6	24,800	63.4	248.2	26,000	65.3	243.5	27,200	150
160	59.0	244.4	21,600	61.0	242.0	22,700	62.8	237.1	23,700	160
170	56.5	237.6	18,800	58.5	235.1	19,800	60.3	230.0	20,800	170
180	54.0	230.1	16,400	55.9	227.5	17,300	57.6	222.3	18,100	180
190	51.3	221.9	14,200	53.3	219.2	15,000	54.9	213.8	15,700	190
200	48.6	212.9	12,300	50.5	210.1	13,000	52.1	204.5	13,600	200
210	45.7	203.0	10,500	47.6	200.1	11,200	49.1	194.1	11,700	210
220	42.7	192.0	8,900	44.5	188.9	9,500	45.9	182.5	9,900	220
230	39.5	179.7	7,500	41.2	176.4	8,000				230
240	36.0	165.8	6,200	37.7	162.2	6,600				240
250	32.2	149.9	4,900							250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
65	80.3	293.9	73,000*b							65
70	79.3	292.8	71,900*b							70
75	78.3	291.7	70,900*	80.4	289.6	59,500*				75
80	77.3	290.4	70,000*	79.4	288.3	58,900*				80
85	76.3	289.1	65,600	78.4	287.0	58,300*	80.5	282.7	42,400*	85
90	75.3	287.6	59,900	77.3	285.5	57,800*	79.4	281.2	41,400*	90
95	74.2	286.1	55,000	76.3	283.9	57,200*	78.4	279.6	40,600*	95
100	73.2	284.4	50,600	75.3	282.3	52,900	77.3	277.9	39,700*	100
105	72.2	282.7	46,700	74.2	280.5	48,800	76.2	276.2	38,900*	105
110	71.1	280.9	43,200	73.2	278.7	45,200	75.2	274.3	38,200*	110
115	70.1	278.9	40,000	72.1	276.7	41,900	74.1	272.3	37,400*	115
120	69.0	276.9	37,100	71.0	274.6	38,900	73.0	270.2	36,800*	120
130	66.9	272.4	32,100	68.9	270.2	33,700	70.8	265.6	35,200	130
140	64.7	267.5	27,800	66.7	265.2	29,200	68.5	260.6	30,600	140
150	62.4	262.1	24,100	64.4	259.8	25,400	66.3	255.0	26,700	150
160	60.2	256.2	21,000	62.1	253.8	22,100	63.9	248.9	23,200	160
170	57.8	249.7	18,200	59.7	247.3	19,300	61.5	242.3	20,200	170
180	55.4	242.7	15,800	57.3	240.1	16,700	59.0	235.0	17,600	180
190	52.9	234.9	13,600	54.8	232.3	14,400	56.4	227.0	15,200	190
200	50.4	226.5	11,600	52.2	223.7	12,400	53.8	218.2	13,100	200
210	47.7	217.2	9,900	49.5	214.3	10,600	51.0	208.5	11,200	210
220	44.9	207.0	8,300	46.6	203.9	8,900	48.0	197.8	9,400	220
230	41.9	195.6	6,800	43.6	192.5	7,400				230
240	38.8	183.0	5,500	40.4	179.6	6,000				240
250	35.3	168.8	4,300	36.9	165.1	4,700				250



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
240 Ft. BOOM										
65	80.7	304.1	73,300*b							65
70	79.7	303.1	72,300*b							70
75	78.7	301.9	71,300*	80.7	299.8	59,700*				75
80	77.7	300.7	70,400*	79.8	298.6	59,100*				80
85	76.8	299.4	64,900	78.8	297.3	58,500*	80.8	293.0	42,700*	85
90	75.8	298.0	59,300	77.8	295.9	58,000*	79.8	291.6	41,800*	90
95	74.8	296.6	54,400	76.8	294.4	56,900	78.8	290.1	40,900*	95
100	73.8	295.0	50,000	75.8	292.8	52,400	77.8	288.4	40,100*	100
105	72.8	293.3	46,000	74.8	291.1	48,300	76.7	286.7	39,300*	105
110	71.8	291.5	42,500	73.8	289.3	44,600	75.7	284.9	38,500*	110
115	70.8	289.6	39,300	72.7	287.4	41,300	74.7	283.0	37,800*	115
120	69.7	287.7	36,400	71.7	285.4	38,300	73.6	281.0	37,100*	120
130	67.7	283.4	31,400	69.6	281.1	33,100	71.5	276.6	34,700	130
140	65.6	278.7	27,100	67.5	276.4	28,600	69.3	271.8	30,100	140
150	63.5	273.5	23,400	65.4	271.2	24,800	67.1	266.5	26,100	150
160	61.3	267.9	20,300	63.2	265.5	21,500	64.9	260.6	22,700	160
170	59.0	261.7	17,500	60.9	259.3	18,600	62.6	254.3	19,700	170
180	56.7	255.0	15,000	58.6	252.5	16,100	60.3	247.4	17,000	180
190	54.4	247.6	12,900	56.2	245.0	13,800	57.8	239.8	14,600	190
200	52.0	239.6	10,900	53.7	236.9	11,700	55.3	231.5	12,500	200
210	49.4	230.9	9,200	51.2	228.1	9,900	52.7	222.4	10,500	210
220	46.8	221.3	7,600	48.5	218.4	8,200	50.0	212.5	8,800	220
230	44.1	210.8	6,100	45.7	207.8	6,700	47.1	201.5	7,200	230
240	41.2	199.2	4,800	42.8	196.0	5,300				240
250				39.6	182.8	4,000				250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
250 Ft. BOOM										
65	81.0	314.3	60,000*b							65
70	80.0	313.3	60,000*b							70
75	79.1	312.2	60,000*b							75
80	78.1	311.0	60,000*	80.1	308.9	59,300*				80
85	77.2	309.8	60,000*	79.1	307.6	58,700*				85
90	76.2	308.4	59,700	78.2	306.3	58,200*	80.1	301.9	42,100*	90
95	75.3	307.0	54,800	77.2	304.8	57,300	79.2	300.5	41,200*	95
100	74.3	305.5	50,400	76.3	303.3	52,700	78.2	298.9	40,400*	100
105	73.4	303.9	46,500	75.3	301.7	48,700	77.2	297.3	39,600*	105
110	72.4	302.1	43,000	74.3	299.9	45,000	76.2	295.5	38,900*	110
115	71.4	300.3	39,800	73.3	298.1	41,700	75.2	293.7	38,200*	115
120	70.4	298.4	36,900	72.3	296.2	38,700	74.2	291.7	37,500*	120
130	68.4	294.3	31,800	70.3	292.1	33,500	72.1	287.5	35,100	130
140	66.4	289.8	27,600	68.3	287.5	29,000	70.1	282.9	30,500	140
150	64.4	284.8	23,900	66.2	282.5	25,300	68.0	277.8	26,500	150
160	62.3	279.4	20,700	64.1	277.0	22,000	65.8	272.2	23,100	160
170	60.2	273.5	18,000	62.0	271.1	19,100	63.6	266.1	20,100	170
180	58.0	267.1	15,500	59.8	264.6	16,500	61.4	259.5	17,500	180
190	55.7	260.1	13,400	57.5	257.5	14,300	59.1	252.3	15,100	190
200	53.4	252.5	11,400	55.2	249.9	12,200	56.7	244.5	13,000	200
210	51.0	244.3	9,700	52.8	241.5	10,400	54.2	235.9	11,100	210
220	48.6	235.3	8,100	50.3	232.4	8,700	51.7	226.6	9,300	220
230	46.0	225.4	6,600	47.6	222.4	7,200	49.0	216.4	7,700	230
240	43.3	214.7	5,300	44.9	211.5	5,800	46.2	205.1	6,300	240
250	40.4	202.8	4,100	42.0	199.4	4,600				250



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
260 Ft. BOOM										
70	80.3	323.5	60,000*b							70
75	79.4	322.4	60,000*b							75
80	78.5	321.3	60,000*	80.4	319.2	59,500*				80
85	77.6	320.1	60,000*	79.5	317.9	58,900*				85
90	76.7	318.8	59,100	78.6	316.6	58,400*	80.5	312.3	42,400*	90
95	75.8	317.4	54,200	77.6	315.2	56,800	79.5	310.8	41,500*	95
100	74.8	315.9	49,800	76.7	313.7	52,200	78.6	309.3	40,700*	100
105	73.9	314.4	45,900	75.8	312.2	48,100	77.6	307.7	40,000*	105
110	73.0	312.7	42,300	74.8	310.5	44,500	76.6	306.1	39,200*	110
115	72.0	311.0	39,100	73.9	308.7	41,200	75.7	304.3	38,500*	115
120	71.1	309.1	36,200	72.9	306.9	38,200	74.7	302.4	37,900*	120
130	69.2	305.2	31,200	71.0	302.9	32,900	72.8	298.3	34,600	130
140	67.2	300.8	26,900	69.0	298.5	28,500	70.8	293.9	30,000	140
150	65.2	296.1	23,200	67.0	293.7	24,600	68.7	289.0	26,000	150
160	63.2	290.8	20,100	65.0	288.5	21,300	66.7	283.7	22,600	160
170	61.2	285.2	17,300	63.0	282.8	18,500	64.6	277.8	19,600	170
180	59.1	279.0	14,800	60.8	276.6	15,900	62.4	271.5	16,900	180
190	57.0	272.4	12,700	58.7	269.8	13,600	60.2	264.7	14,500	190
200	54.8	265.1	10,700	56.5	262.5	11,600	58.0	257.2	12,400	200
210	52.5	257.3	9,000	54.2	254.6	9,800	55.6	249.1	10,500	210
220	50.2	248.8	7,400	51.8	246.0	8,100	53.2	240.3	8,700	220
230	47.7	239.5	5,900	49.4	236.6	6,600	50.7	230.7	7,100	230
240	45.2	229.5	4,600	46.8	226.4	5,200	48.1	220.2	5,700	240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
55	80.2	214.2	51,500*							55
60	78.8	213.0	50,400*							60
65	77.4	211.6	49,400*							65
70	76.0	210.1	48,400*	79.8	207.9	44,000*				70
75	74.5	208.5	47,400*	78.4	206.2	43,200*				75
80	73.1	206.7	46,500*	76.9	204.4	42,500*	80.9	199.8	33,900*	80
85	71.7	204.7	45,600*	75.5	202.5	41,800*	79.4	197.8	32,800*	85
90	70.2	202.7	44,800*	74.0	200.4	41,100*	77.9	195.7	31,700*	90
95	68.7	200.5	44,000*	72.5	198.1	40,500*	76.3	193.4	30,800*	95
100	67.2	198.1	43,200*	71.0	195.7	39,900*	74.8	190.9	29,900*	100
105	65.7	195.5	42,500*	69.5	193.1	39,300*	73.2	188.3	29,000*	105
110	64.2	192.8	41,800*	67.9	190.4	38,700*	71.6	185.4	28,300*	110
115	62.6	189.9	41,100*	66.3	187.5	38,200*	70.0	182.4	27,500*	115
120	61.0	186.9	40,500*	64.7	184.4	37,700*	68.3	179.2	26,800*	120
130	57.7	180.1	39,100	61.4	177.5	36,800*	64.9	172.1	25,600*	130
140	54.3	172.5	34,900	57.9	169.7	34,900*	61.3	164.1	24,400*	140
150	50.8	163.8	31,200	54.3	160.9	32,100	57.5	155.0	23,500*	150
160	47.0	154.0	28,100	50.4	150.9	28,800	53.5	144.5	22,600*	160
170	42.9	142.7	25,300	46.2	139.3	26,000	49.1	132.4	21,800*	170
180	38.4	129.5	22,900	41.6	125.8	23,400				180
190	33.4	113.8	20,700	36.4	109.5	21,100				190



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
55	80.6	224.4	51,900*							55
60	79.3	223.3	50,800*							60
65	78.0	222.0	49,800*							65
70	76.6	220.5	48,800*	80.3	218.3	44,200*				70
75	75.3	219.0	47,900*	79.0	216.7	43,500*				75
80	73.9	217.3	47,000*	77.6	215.0	42,800*				80
85	72.5	215.5	46,200*	76.2	213.1	42,100*	79.9	208.4	33,100*	85
90	71.1	213.5	45,400*	74.8	211.1	41,500*	78.5	206.4	32,100*	90
95	69.7	211.4	44,600*	73.4	209.0	40,800*	77.0	204.2	31,200*	95
100	68.3	209.1	43,800*	71.9	206.7	40,200*	75.6	201.8	30,300*	100
105	66.9	206.7	43,100*	70.5	204.3	39,700*	74.1	199.4	29,500*	105
110	65.4	204.2	42,400*	69.0	201.7	39,100*	72.6	196.7	28,700*	110
115	64.0	201.5	41,700*	67.5	199.0	38,600*	71.0	193.9	28,000*	115
120	62.5	198.6	41,100*	66.0	196.0	38,100*	69.5	190.9	27,300*	120
130	59.4	192.3	38,400	62.9	189.6	37,200*	66.3	184.3	26,100*	130
140	56.3	185.1	34,100	59.7	182.4	35,300	63.0	176.8	24,900*	140
150	52.9	177.1	30,500	56.3	174.3	31,500	59.5	168.4	23,900*	150
160	49.5	168.1	27,300	52.8	165.1	28,200	55.8	158.8	23,100*	160
170	45.8	157.9	24,600	49.0	154.7	25,300	51.9	147.9	22,300*	170
180	41.8	146.2	22,100	44.9	142.7	22,800	47.6	135.3	21,600*	180
190	37.4	132.6	20,000	40.5	128.7	20,500				190
200	32.5	116.4	18,000	35.4	111.9	18,400				200



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
60	79.8	233.5	51,200*							60
65	78.5	232.3	50,200*							65
70	77.2	230.9	49,300*	80.8	228.6	44,500*				70
75	75.9	229.4	48,300*	79.5	227.1	43,700*				75
80	74.6	227.8	47,500*	78.1	225.5	43,100*				80
85	73.3	226.1	46,600*	76.8	223.7	42,400*	80.4	218.9	33,500*	85
90	72.0	224.2	45,800*	75.5	221.8	41,800*	79.0	217.0	32,500*	90
95	70.7	222.2	45,100*	74.1	219.8	41,200*	77.6	214.9	31,600*	95
100	69.3	220.1	44,300*	72.8	217.7	40,600*	76.3	212.7	30,800*	100
105	68.0	217.8	43,600*	71.4	215.4	40,000*	74.8	210.3	29,900*	105
110	66.6	215.4	42,900*	70.0	212.9	39,500*	73.4	207.8	29,200*	110
115	65.2	212.8	42,300*	68.6	210.3	39,000*	72.0	205.1	28,500*	115
120	63.8	210.1	41,600*	67.2	207.5	38,500*	70.5	202.3	27,800*	120
130	60.9	204.2	37,800	64.3	201.5	37,600*	67.5	196.1	26,500*	130
140	58.0	197.5	33,500	61.3	194.8	34,700	64.4	189.2	25,400*	140
150	54.9	190.0	29,900	58.1	187.2	30,900	61.2	181.3	24,400*	150
160	51.6	181.7	26,700	54.9	178.7	27,700	57.8	172.5	23,500*	160
170	48.3	172.3	23,900	51.4	169.1	24,800	54.2	162.6	22,700*	170
180	44.7	161.7	21,500	47.7	158.3	22,200	50.4	151.3	22,000*	180
190	40.8	149.6	19,300	43.7	145.9	19,900	46.2	138.3	20,400	190
200	36.5	135.6	17,400	39.4	131.5	17,900				200
210	31.7	119.0	15,600	34.4	114.2	16,000				210



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
60	80.2	243.8	51,500*							60
65	79.0	242.6	50,600*							65
70	77.8	241.3	49,600*							70
75	76.5	239.9	48,800*	79.9	237.5	44,000*				75
80	75.3	238.3	47,900*	78.7	235.9	43,300*				80
85	74.0	236.7	47,100*	77.4	234.3	42,700*	80.8	229.4	33,800*	85
90	72.8	234.9	46,300*	76.1	232.5	42,100*	79.5	227.5	32,900*	90
95	71.5	233.0	45,600*	74.8	230.5	41,500*	78.2	225.5	32,000*	95
100	70.2	231.0	44,800*	73.6	228.5	40,900*	76.9	223.4	31,100*	100
105	68.9	228.8	44,100*	72.2	226.3	40,400*	75.5	221.2	30,300*	105
110	67.6	226.5	43,500*	70.9	224.0	39,800*	74.2	218.8	29,600*	110
115	66.3	224.1	42,800*	69.6	221.5	39,300*	72.8	216.3	28,900*	115
120	65.0	221.5	42,100	68.2	218.9	38,800*	71.4	213.6	28,200*	120
130	62.3	215.9	37,100	65.5	213.2	37,900*	68.6	207.8	27,000*	130
140	59.5	209.6	32,800	62.7	206.8	34,100	65.7	201.2	25,900*	140
150	56.6	202.6	29,200	59.7	199.7	30,300	62.7	193.9	24,900*	150
160	53.6	194.8	26,000	56.7	191.8	27,000	59.5	185.8	24,000*	160
170	50.4	186.1	23,200	53.5	183.0	24,100	56.2	176.6	23,200*	170
180	47.1	176.4	20,800	50.1	173.1	21,600	52.7	166.3	22,300	180
190	43.6	165.4	18,600	46.5	161.9	19,300	49.0	154.6	19,900	190
200	39.8	153.0	16,600	42.6	149.1	17,200				200
210	35.7	138.6	14,900	38.4	134.3	15,400				210
220	31.0	121.5	13,300							220



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

**Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating**

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
60	80.6	254.0	51,800*							60
65	79.4	252.9	50,900*							65
70	78.3	251.6	50,000*							70
75	77.1	250.3	49,200*	80.3	247.8	44,200*				75
80	75.9	248.8	48,300*	79.1	246.4	43,600*				80
85	74.7	247.2	47,500*	77.9	244.8	43,000*				85
90	73.5	245.5	46,800*	76.7	243.0	42,400*	80.0	238.0	33,200*	90
95	72.3	243.7	46,000*	75.5	241.2	41,800*	78.7	236.1	32,300*	95
100	71.1	241.8	45,300*	74.3	239.2	41,200*	77.5	234.1	31,500*	100
105	69.8	239.7	44,600*	73.0	237.2	40,700*	76.2	232.0	30,700*	105
110	68.6	237.5	43,900*	71.8	234.9	40,200*	74.9	229.7	30,000*	110
115	67.3	235.2	43,300*	70.5	232.6	39,700*	73.6	227.3	29,300*	115
120	66.1	232.7	41,700	69.2	230.1	39,200*	72.3	224.8	28,600*	120
130	63.5	227.4	36,700	66.6	224.7	38,300*	69.6	219.3	27,400*	130
140	60.8	221.5	32,400	63.9	218.7	33,800	66.9	213.1	26,300*	140
150	58.1	214.9	28,800	61.1	212.0	30,000	64.0	206.2	25,300*	150
160	55.3	207.6	25,600	58.3	204.6	26,700	61.1	198.6	24,400*	160
170	52.4	199.5	22,800	55.3	196.4	23,800	58.0	190.1	23,600*	170
180	49.3	190.4	20,400	52.2	187.2	21,300	54.8	180.6	22,100	180
190	46.1	180.4	18,200	48.9	177.0	19,000	51.3	169.9	19,700	190
200	42.6	169.1	16,300	45.4	165.4	16,900	47.7	157.8	17,500	200
210	38.9	156.2	14,500	41.6	152.2	15,100				210
220	34.9	141.4	12,900	37.4	137.0	13,400				220
230	30.3	123.9	11,400							230



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
60	81.0	264.2	52,100*							60
65	79.8	263.1	51,200*							65
70	78.7	261.9	50,400*							70
75	77.6	260.6	49,500*	80.7	258.2	44,400*				75
80	76.5	259.2	48,700*	79.6	256.7	43,800*				80
85	75.3	257.7	47,900*	78.4	255.2	43,200*				85
90	74.2	256.1	47,200*	77.3	253.6	42,600*	80.4	248.5	33,500*	90
95	73.0	254.3	46,400*	76.1	251.8	42,000*	79.2	246.7	32,700*	95
100	71.8	252.5	45,700*	74.9	249.9	41,500*	78.0	244.8	31,900*	100
105	70.7	250.5	45,100*	73.7	247.9	41,000*	76.8	242.7	31,100*	105
110	69.5	248.4	44,400*	72.5	245.8	40,500*	75.5	240.6	30,400*	110
115	68.3	246.2	43,800*	71.3	243.6	40,000*	74.3	238.3	29,700*	115
120	67.1	243.9	41,100	70.1	241.2	39,500*	73.1	235.9	29,000*	120
130	64.6	238.8	36,000	67.6	236.1	37,700	70.5	230.6	27,800*	130
140	62.1	233.2	31,800	65.1	230.4	33,200	67.9	224.7	26,700*	140
150	59.5	226.9	28,100	62.4	224.1	29,400	65.2	218.3	25,700*	150
160	56.9	220.0	24,900	59.7	217.1	26,100	62.5	211.1	24,800*	160
170	54.1	212.4	22,100	57.0	209.4	23,200	59.6	203.1	24,000*	170
180	51.2	204.0	19,700	54.0	200.8	20,600	56.6	194.3	21,500	180
190	48.3	194.7	17,500	51.0	191.3	18,400	53.4	184.4	19,100	190
200	45.1	184.3	15,600	47.8	180.7	16,300	50.1	173.4	16,900	200
210	41.7	172.6	13,800	44.3	168.8	14,400	46.5	160.9	15,000	210
220	38.1	159.4	12,200	40.6	155.3	12,700				220
230	34.1	144.3	10,700	36.5	139.6	11,200				230
240	29.6	126.3	9,400							240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

**Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating**

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
65	80.2	273.4	51,500*							65
70	79.1	272.2	50,700*							70
75	78.1	271.0	49,900*							75
80	77.0	269.6	49,100*	80.0	267.1	44,000*				80
85	75.9	268.2	48,300*	78.9	265.6	43,400*				85
90	74.8	266.6	47,600*	77.7	264.1	42,800*	80.8	258.9	33,800*	90
95	73.7	264.9	46,800*	76.6	262.4	42,300*	79.6	257.2	33,000*	95
100	72.5	263.2	46,200*	75.5	260.6	41,800*	78.5	255.3	32,200*	100
105	71.4	261.3	45,500*	74.4	258.7	41,300*	77.3	253.4	31,400*	105
110	70.3	259.3	44,800*	73.2	256.6	40,800*	76.1	251.3	30,700*	110
115	69.1	257.1	43,400	72.0	254.5	40,300*	75.0	249.1	30,000*	115
120	68.0	254.9	40,500	70.9	252.2	39,800*	73.8	246.8	29,400*	120
130	65.6	250.1	35,400	68.5	247.3	37,200	71.3	241.8	28,200*	130
140	63.2	244.7	31,100	66.1	241.9	32,700	68.9	236.3	27,100*	140
150	60.8	238.8	27,500	63.6	235.9	28,900	66.3	230.1	26,100*	150
160	58.3	232.2	24,300	61.1	229.3	25,600	63.7	223.3	25,200*	160
170	55.7	225.1	21,500	58.4	222.0	22,600	61.0	215.8	23,700	170
180	53.0	217.2	19,100	55.7	214.0	20,100	58.2	207.5	21,000	180
190	50.2	208.4	16,900	52.9	205.1	17,800	55.2	198.4	18,600	190
200	47.3	198.8	14,900	49.9	195.3	15,700	52.1	188.2	16,400	200
210	44.2	188.1	13,200	46.7	184.4	13,900	48.9	176.8	14,500	210
220	40.9	176.1	11,600	43.4	172.2	12,200				220
230	37.3	162.6	10,100	39.7	158.3	10,600				230
240	33.4	147.0	8,800	35.7	142.2	9,200				240
250	29.0	128.6	7,500							250



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
65	80.6	283.6	51,800*							65
70	79.5	282.5	51,000*							70
75	78.5	281.3	50,200*							75
80	77.4	280.0	49,400*	80.3	277.4	44,200*				80
85	76.4	278.6	48,700*	79.3	276.0	43,600*				85
90	75.3	277.1	47,900*	78.2	274.5	43,100*				90
95	74.3	275.5	47,200*	77.1	272.9	42,500*	80.0	267.6	33,300*	95
100	73.2	273.8	46,600*	76.0	271.2	42,000*	78.9	265.9	32,500*	100
105	72.1	272.0	45,900*	74.9	269.3	41,500*	77.8	264.0	31,700*	105
110	71.0	270.0	45,300*	73.8	267.4	41,000*	76.7	262.0	31,000*	110
115	69.9	268.0	42,700	72.7	265.3	40,600*	75.5	259.9	30,400*	115
120	68.8	265.9	39,800	71.6	263.2	40,100*	74.4	257.7	29,700*	120
130	66.6	261.2	34,700	69.4	258.5	36,600	72.1	252.9	28,500*	130
140	64.3	256.1	30,500	67.0	253.3	32,100	69.7	247.6	27,500*	140
150	61.9	250.5	26,800	64.7	247.6	28,300	67.3	241.8	26,500*	150
160	59.6	244.2	23,600	62.3	241.3	24,900	64.8	235.3	25,600*	160
170	57.1	237.4	20,800	59.8	234.4	22,000	62.3	228.3	23,200	170
180	54.6	230.0	18,400	57.2	226.8	19,400	59.6	220.5	20,500	180
190	51.9	221.8	16,200	54.5	218.5	17,200	56.9	211.9	18,100	190
200	49.2	212.8	14,200	51.7	209.4	15,100	54.0	202.4	15,900	200
210	46.3	202.8	12,400	48.8	199.3	13,200	51.0	191.9	13,900	210
220	43.3	191.8	10,800	45.7	188.0	11,500	47.7	180.2	12,100	220
230	40.1	179.5	9,400	42.4	175.5	10,000				230
240	36.6	165.6	8,000	38.9	161.2	8,600				240
250	32.8	149.7	6,800	34.9	144.7	7,200				250
260	28.4	130.9	5,700							260



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
65	80.9	293.8	52,100*							65
70	79.9	292.7	51,300*							70
75	78.9	291.6	50,500*							75
80	77.9	290.3	49,700*	80.7	287.7	44,400*				80
85	76.9	289.0	49,000*	79.7	286.4	43,800*				85
90	75.8	287.5	48,300*	78.6	284.9	43,300*				90
95	74.8	286.0	47,600*	77.6	283.4	42,800*	80.4	278.1	33,500*	95
100	73.8	284.3	46,900*	76.5	281.7	42,300*	79.3	276.4	32,800*	100
105	72.7	282.6	46,300*	75.5	279.9	41,800*	78.3	274.6	32,000*	105
110	71.7	280.8	45,500	74.4	278.1	41,300*	77.2	272.7	31,300*	110
115	70.6	278.8	42,300	73.4	276.1	40,800*	76.1	270.7	30,700*	115
120	69.6	276.7	39,400	72.3	274.0	40,400*	75.0	268.5	30,100*	120
130	67.4	272.3	34,300	70.1	269.5	36,300	72.8	264.0	28,900*	130
140	65.2	267.4	30,000	67.9	264.6	31,800	70.5	258.9	27,800*	140
150	63.0	262.0	26,400	65.7	259.1	27,900	68.2	253.3	26,800*	150
160	60.7	256.1	23,200	63.4	253.1	24,600	65.8	247.2	25,900*	160
170	58.4	249.6	20,400	61.0	246.6	21,700	63.4	240.4	22,900	170
180	56.0	242.5	17,900	58.5	239.4	19,100	60.9	233.1	20,200	180
190	53.5	234.8	15,800	56.0	231.6	16,800	58.3	225.0	17,800	190
200	50.9	226.3	13,800	53.4	223.0	14,700	55.6	216.1	15,600	200
210	48.2	217.0	12,000	50.7	213.5	12,900	52.8	206.4	13,600	210
220	45.4	206.8	10,400	47.8	203.1	11,200	49.8	195.6	11,800	220
230	42.5	195.5	9,000	44.8	191.6	9,600	46.7	183.5	10,200	230
240	39.3	182.9	7,700	41.6	178.7	8,200				240
250	35.9	168.7	6,400	38.1	164.1	6,900				250
260	32.1	152.4	5,300	34.2	147.2	5,700				260



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
70	80.2	303.0	51,600*							70
75	79.3	301.8	50,800*							75
80	78.3	300.6	50,000*							80
85	77.3	299.3	49,300*	80.0	296.7	44,000*				85
90	76.3	297.9	48,600*	79.0	295.3	43,500*				90
95	75.3	296.4	47,900*	78.0	293.8	43,000*	80.7	288.4	33,800*	95
100	74.3	294.9	47,300*	77.0	292.2	42,500*	79.7	286.8	33,000*	100
105	73.3	293.2	46,700*	76.0	290.5	42,000*	78.7	285.1	32,300*	105
110	72.3	291.4	44,900	75.0	288.7	41,500*	77.6	283.3	31,600*	110
115	71.3	289.5	41,700	74.0	286.8	41,100*	76.6	281.3	31,000*	115
120	70.3	287.6	38,800	72.9	284.8	40,600*	75.5	279.3	30,400*	120
130	68.2	283.3	33,700	70.8	280.5	35,700	73.4	274.9	29,200*	130
140	66.1	278.6	29,400	68.7	275.7	31,200	71.2	270.0	28,100*	140
150	64.0	273.4	25,700	66.6	270.5	27,300	69.0	264.7	27,200*	150
160	61.8	267.8	22,500	64.4	264.8	24,000	66.8	258.8	25,400	160
170	59.6	261.6	19,700	62.1	258.6	21,100	64.5	252.4	22,400	170
180	57.3	254.8	17,300	59.8	251.7	18,500	62.1	245.4	19,600	180
190	54.9	247.5	15,100	57.4	244.3	16,200	59.6	237.8	17,200	190
200	52.5	239.5	13,100	54.9	236.2	14,100	57.1	229.5	15,000	200
210	50.0	230.8	11,300	52.4	227.3	12,300	54.5	220.3	13,100	210
220	47.4	221.2	9,700	49.7	217.6	10,600	51.7	210.2	11,300	220
230	44.6	210.7	8,300	46.9	206.9	9,000	48.8	199.1	9,600	230
240	41.7	199.1	7,000	43.9	195.1	7,600				240
250	38.6	186.2	5,700	40.7	181.8	6,300				250
260	35.2	171.6	4,600	37.3	166.9	5,100				260



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
70	80.6	313.2	51,800*							70
75	79.6	312.1	51,100*							75
80	78.7	310.9	50,300*							80
85	77.7	309.7	49,600*	80.3	307.0	44,200*				85
90	76.8	308.3	48,900*	79.4	305.7	43,700*				90
95	75.8	306.9	48,300*	78.4	304.2	43,200*				95
100	74.9	305.4	47,600*	77.5	302.7	42,700*	80.1	297.2	33,300*	100
105	73.9	303.7	47,000*	76.5	301.0	42,200*	79.1	295.6	32,600*	105
110	72.9	302.0	44,300	75.5	299.3	41,800*	78.1	293.8	31,900*	110
115	71.9	300.2	41,100	74.5	297.5	41,300*	77.1	292.0	31,300*	115
120	71.0	298.3	38,200	73.5	295.6	40,500	76.1	290.0	30,700*	120
130	69.0	294.2	33,100	71.5	291.4	35,200	74.0	285.8	29,500*	130
140	67.0	289.7	28,800	69.5	286.8	30,700	71.9	281.1	28,500*	140
150	64.9	284.7	25,100	67.4	281.8	26,800	69.8	276.0	27,500*	150
160	62.8	279.3	21,900	65.3	276.3	23,500	67.6	270.4	25,000	160
170	60.7	273.4	19,100	63.1	270.4	20,500	65.4	264.3	21,900	170
180	58.5	267.0	16,600	60.9	263.9	17,900	63.2	257.6	19,200	180
190	56.3	260.0	14,400	58.6	256.8	15,600	60.8	250.3	16,700	190
200	53.9	252.4	12,500	56.3	249.1	13,500	58.4	242.4	14,500	200
210	51.6	244.1	10,700	53.9	240.7	11,700	56.0	233.8	12,600	210
220	49.1	235.1	9,100	51.4	231.6	10,000	53.4	224.4	10,800	220
230	46.5	225.3	7,700	48.8	221.6	8,400	50.6	214.0	9,100	230
240	43.8	214.5	6,300	46.0	210.6	7,000	47.8	202.6	7,600	240
250	40.9	202.6	5,100	43.1	198.5	5,700				250
260	37.9	189.4	4,000	40.0	184.9	4,500				260



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
240 Ft. BOOM										
70	80.9	323.4	52,100*							70
75	80.0	322.3	51,300*							75
80	79.0	321.2	50,600*							80
85	78.1	320.0	49,900*	80.7	317.3	44,400*				85
90	77.2	318.7	49,200*	79.7	316.0	43,900*				90
95	76.3	317.3	48,600*	78.8	314.6	43,400*				95
100	75.3	315.8	48,000*	77.9	313.1	42,900*	80.4	307.6	33,600*	100
105	74.4	314.3	47,200	76.9	311.5	42,400*	79.4	306.0	32,900*	105
110	73.5	312.6	43,700	76.0	309.9	42,000*	78.5	304.3	32,200*	110
115	72.5	310.9	40,500	75.0	308.1	41,500*	77.5	302.5	31,600*	115
120	71.6	309.0	37,500	74.1	306.2	40,000	76.5	300.6	31,000*	120
130	69.7	305.1	32,400	72.1	302.2	34,600	74.6	296.6	29,800*	130
140	67.7	300.7	28,100	70.2	297.8	30,100	72.6	292.1	28,800*	140
150	65.8	295.9	24,400	68.2	293.0	26,200	70.5	287.2	27,800*	150
160	63.7	290.7	21,200	66.1	287.8	22,900	68.4	281.8	24,500	160
170	61.7	285.1	18,400	64.1	282.0	19,900	66.3	275.9	21,400	170
180	59.6	278.9	15,900	62.0	275.8	17,300	64.2	269.6	18,600	180
190	57.5	272.2	13,700	59.8	269.1	15,000	61.9	262.7	16,200	190
200	55.3	265.0	11,800	57.6	261.7	12,900	59.7	255.2	14,000	200
210	53.0	257.2	10,000	55.3	253.8	11,000	57.3	247.0	12,000	210
220	50.7	248.6	8,400	52.9	245.2	9,300	54.9	238.1	10,200	220
230	48.2	239.4	6,900	50.4	235.8	7,800	52.3	228.4	8,500	230
240	45.7	229.3	5,600	47.9	225.5	6,400	49.7	217.8	7,000	240
250	43.1	218.2	4,400	45.2	214.2	5,100	46.8	206.1	5,600	250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
250 Ft. BOOM										
75	80.3	332.5	51,600*							75
80	79.4	331.4	50,900*							80
85	78.5	330.3	50,200*	80.9	327.6	44,500*				85
90	77.6	329.0	49,500*	80.1	326.3	44,000*				90
95	76.7	327.7	48,900*	79.1	324.9	43,500*				95
100	75.8	326.2	48,300*	78.2	323.5	43,100*	80.7	318.0	33,800*	100
105	74.9	324.7	47,600	77.3	322.0	42,600*	79.8	316.5	33,100*	105
110	74.0	323.1	44,000	76.4	320.4	42,200*	78.8	314.8	32,500*	110
115	73.1	321.4	40,800	75.5	318.7	41,700*	77.9	313.1	31,800*	115
120	72.2	319.7	37,900	74.6	316.9	40,300	77.0	311.3	31,200*	120
130	70.3	315.8	32,800	72.7	313.0	35,000	75.1	307.3	30,100*	130
140	68.4	311.6	28,500	70.8	308.8	30,400	73.1	303.0	29,100*	140
150	66.5	307.0	24,800	68.9	304.1	26,600	71.2	298.3	28,100*	150
160	64.6	302.0	21,600	66.9	299.1	23,200	69.2	293.1	24,800	160
170	62.6	296.6	18,800	65.0	293.6	20,300	67.2	287.5	21,700	170
180	60.6	290.7	16,300	62.9	287.6	17,700	65.1	281.4	19,000	180
190	58.6	284.3	14,200	60.9	281.2	15,400	63.0	274.8	16,600	190
200	56.5	277.4	12,200	58.7	274.2	13,300	60.8	267.6	14,400	200
210	54.3	269.9	10,400	56.5	266.6	11,500	58.5	259.9	12,400	210
220	52.1	261.8	8,800	54.3	258.4	9,800	56.2	251.4	10,600	220
230	49.8	253.1	7,400	52.0	249.5	8,200	53.8	242.3	9,000	230
240	47.4	243.6	6,000	49.5	239.9	6,800	51.3	232.3	7,500	240
250	44.9	233.2	4,800	47.0	229.3	5,500	48.7	221.4	6,100	250
260				44.4	217.8	4,300	46.0	209.5	4,800	260



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
60	80.1	233.6	40,500*							60
65	78.9	232.4	39,600*							65
70	77.6	231.0	38,800*							70
75	76.3	229.5	38,000*	80.8	227.1	34,500*				75
80	75.0	227.9	37,300*	79.4	225.5	33,900*				80
85	73.7	226.2	36,500*	78.1	223.8	33,200*				85
90	72.4	224.3	35,800*	76.8	221.9	32,500*				90
95	71.0	222.3	35,100*	75.4	219.9	31,800*	80.3	215.2	26,800*	95
100	69.7	220.2	34,400*	74.1	217.7	31,200*	78.9	213.0	26,100*	100
105	68.3	217.9	33,800*	72.7	215.4	30,500*	77.5	210.7	25,400*	105
110	67.0	215.5	33,100*	71.3	213.0	29,900*	76.1	208.2	24,600*	110
115	65.6	212.9	32,300*	69.9	210.3	29,300*	74.6	205.6	24,000*	115
120	64.2	210.2	31,700*	68.5	207.6	28,800*	73.2	202.8	23,300*	120
130	61.3	204.2	30,300*	65.6	201.6	27,700*	70.2	196.7	22,100*	130
140	58.3	197.6	29,100*	62.6	194.8	26,700*	67.1	189.8	21,100*	140
150	55.2	190.1	27,900*	59.4	187.2	25,700*	63.9	182.1	20,100*	150
160	52.0	181.8	26,800*	56.2	178.7	24,800*	60.5	173.4	19,300*	160
170	48.6	172.4	25,800*	52.7	169.2	24,100*	56.9	163.6	18,500*	170
180	45.0	161.8	23,400	49.0	158.4	23,200*	53.1	152.4	17,800*	180
190	41.2	149.7	21,200	45.1	146.0	21,900	49.0	139.6	17,200*	190
200	36.9	135.8	19,300	40.7	131.6	19,900				200
210	32.1	119.1	17,500	35.7	114.3	18,000				210



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

**Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating**

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
60	80.5	243.9	40,800*							60
65	79.3	242.7	39,900*							65
70	78.1	241.4	39,100*							70
75	76.9	239.9	38,400*							75
80	75.6	238.4	37,600*	79.9	236.0	34,100*				80
85	74.4	236.8	36,900*	78.6	234.3	33,500*				85
90	73.1	235.0	36,200*	77.4	232.5	32,800*				90
95	71.9	233.1	35,600*	76.1	230.6	32,100*	80.7	225.7	26,900*	95
100	70.6	231.0	34,900*	74.8	228.5	31,500*	79.4	223.7	26,500*	100
105	69.3	228.9	34,200*	73.5	226.3	30,900*	78.1	221.5	25,700*	105
110	68.0	226.6	33,600*	72.2	224.0	30,300*	76.7	219.1	25,000*	110
115	66.7	224.1	32,900*	70.8	221.5	29,700*	75.4	216.6	24,300*	115
120	65.3	221.6	32,200*	69.5	218.9	29,200*	74.0	214.0	23,700*	120
130	62.6	215.9	30,900*	66.7	213.2	28,100*	71.2	208.2	22,500*	130
140	59.8	209.7	29,700*	63.9	206.8	27,100*	68.3	201.7	21,500*	140
150	56.9	202.7	28,500*	61.0	199.8	26,200*	65.3	194.5	20,500*	150
160	53.9	194.9	27,400*	57.9	191.9	25,300*	62.1	186.4	19,700*	160
170	50.8	186.2	25,100	54.7	183.0	24,500*	58.8	177.4	18,900*	170
180	47.5	176.5	22,700	51.4	173.1	23,600	55.3	167.2	18,200*	180
190	44.0	165.5	20,500	47.8	161.9	21,300	51.6	155.6	17,600*	190
200	40.2	153.1	18,600	43.9	149.1	19,200	47.5	142.3	17,100*	200
210	36.0	138.7	16,800	39.6	134.3	17,400				210
220	31.3	121.6	15,200	34.7	116.5	15,700				220



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
60	80.9	254.1	41,000*							60
65	79.8	252.9	40,200*							65
70	78.6	251.7	39,500*							70
75	77.4	250.3	38,700*							75
80	76.2	248.9	38,000*	80.3	246.3	34,300*				80
85	75.0	247.3	37,300*	79.1	244.7	33,700*				85
90	73.8	245.6	36,600*	77.9	243.0	33,100*				90
95	72.6	243.8	36,000*	76.7	241.2	32,400*				95
100	71.4	241.8	35,300*	75.4	239.2	31,800*	79.9	234.3	26,600*	100
105	70.2	239.8	34,700*	74.2	237.1	31,200*	78.6	232.1	26,000*	105
110	68.9	237.6	34,100*	72.9	234.9	30,700*	77.3	229.9	25,300*	110
115	67.7	235.3	33,400*	71.7	232.6	30,100*	76.0	227.5	24,600*	115
120	66.4	232.8	32,800*	70.4	230.1	29,500*	74.7	225.0	24,000*	120
130	63.8	227.5	31,500*	67.8	224.7	28,500*	72.1	219.5	22,900*	130
140	61.2	221.5	30,300*	65.1	218.7	27,500*	69.3	213.4	21,800*	140
150	58.5	215.0	29,100*	62.3	212.0	26,600*	66.5	206.6	20,900*	150
160	55.6	207.6	27,300	59.5	204.6	25,700*	63.5	199.1	20,000*	160
170	52.7	199.5	24,500	56.5	196.4	24,900*	60.5	190.7	19,300*	170
180	49.6	190.5	22,100	53.4	187.2	23,000	57.2	181.3	18,600*	180
190	46.4	180.5	19,900	50.1	176.9	20,700	53.8	170.7	18,000*	190
200	43.0	169.2	17,900	46.6	165.4	18,700	50.2	158.7	17,400*	200
210	39.3	156.4	16,200	42.8	152.2	16,800	46.2	145.0	16,900*	210
220	35.2	141.6	14,600	38.6	136.9	15,100				220
230	30.6	124.1	13,100	33.8	118.7	13,500				230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
65	80.2	263.2	40,500*							65
70	79.0	262.0	39,700*							70
75	77.9	260.7	39,000*							75
80	76.8	259.3	38,300*	80.7	256.7	34,500*				80
85	75.6	257.8	37,600*	79.6	255.2	33,900*				85
90	74.5	256.1	37,000*	78.4	253.5	33,300*				90
95	73.3	254.4	36,300*	77.2	251.8	32,700*				95
100	72.2	252.6	35,700*	76.0	249.9	32,100*	80.3	244.8	26,800*	100
105	71.0	250.6	35,100*	74.9	247.9	31,500*	79.1	242.8	26,300*	105
110	69.8	248.5	34,500*	73.7	245.8	31,000*	77.9	240.6	25,600*	110
115	68.6	246.3	33,900*	72.4	243.5	30,400*	76.6	238.4	25,000*	115
120	67.4	243.9	33,300*	71.2	241.2	29,900*	75.4	236.0	24,300*	120
130	64.9	238.9	32,000*	68.7	236.0	28,800*	72.8	230.8	23,200*	130
140	62.4	233.2	30,800*	66.2	230.3	27,900*	70.2	225.0	22,200*	140
150	59.8	227.0	29,700*	63.6	224.0	27,000*	67.6	218.6	21,200*	150
160	57.2	220.1	26,600	60.9	217.0	26,100*	64.8	211.4	20,400*	160
170	54.4	212.5	23,800	58.1	209.3	25,000	61.9	203.6	19,600*	170
180	51.6	204.1	21,300	55.2	200.8	22,400	58.9	194.8	18,900*	180
190	48.6	194.8	19,200	52.1	191.3	20,100	55.8	185.1	18,300*	190
200	45.4	184.4	17,200	48.9	180.7	18,100	52.4	174.1	17,700*	200
210	42.1	172.7	15,500	45.5	168.8	16,200	48.9	161.8	17,000	210
220	38.4	159.5	13,900	41.8	155.2	14,500	45.0	147.7	15,200	220
230	34.5	144.4	12,400	37.7	139.5	12,900				230
240	30.0	126.4	11,100							240



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
65	80.5	273.4	40,800*							65
70	79.5	272.3	40,000*							70
75	78.4	271.0	39,300*							75
80	77.3	269.7	38,600*							80
85	76.2	268.2	38,000*	80.0	265.6	34,100*				85
90	75.1	266.7	37,300*	78.8	264.0	33,600*				90
95	74.0	265.0	36,700*	77.7	262.3	33,000*				95
100	72.8	263.2	36,100*	76.6	260.5	32,400*	80.7	255.3	26,900*	100
105	71.7	261.3	35,500*	75.5	258.6	31,800*	79.5	253.4	26,500*	105
110	70.6	259.3	34,900*	74.3	256.6	31,300*	78.4	251.3	25,900*	110
115	69.4	257.2	34,300*	73.1	254.4	30,700*	77.2	249.1	25,300*	115
120	68.3	255.0	33,800*	72.0	252.2	30,200*	76.0	246.9	24,600*	120
130	65.9	250.1	32,500*	69.6	247.3	29,200*	73.6	241.9	23,500*	130
140	63.5	244.8	31,400*	67.2	241.8	28,200*	71.1	236.4	22,500*	140
150	61.1	238.8	29,400	64.7	235.8	27,400*	68.6	230.3	21,600*	150
160	58.6	232.3	26,200	62.2	229.2	26,500*	65.9	223.6	20,700*	160
170	56.0	225.1	23,400	59.5	221.9	24,700	63.2	216.1	20,000*	170
180	53.3	217.2	21,000	56.8	213.9	22,100	60.4	207.9	19,300*	180
190	50.5	208.5	18,800	54.0	205.1	19,800	57.5	198.9	18,600*	190
200	47.6	198.9	16,800	51.0	195.2	17,700	54.4	188.8	18,100*	200
210	44.5	188.2	15,100	47.8	184.3	15,900	51.1	177.5	16,700	210
220	41.2	176.2	13,500	44.5	172.1	14,200	47.6	164.8	14,900	220
230	37.6	162.7	12,000	40.8	158.2	12,600				230
240	33.7	147.1	10,700	36.8	142.1	11,200				240
250	29.3	128.8	9,500							250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
65	80.9	283.7	41,000*							65
70	79.8	282.5	40,300*							70
75	78.8	281.3	39,600*							75
80	77.7	280.0	38,900*							80
85	76.7	278.6	38,300*	80.3	275.9	34,300*				85
90	75.6	277.1	37,600*	79.3	274.4	33,800*				90
95	74.6	275.5	37,000*	78.2	272.8	33,200*				95
100	73.5	273.8	36,400*	77.1	271.1	32,700*				100
105	72.4	272.0	35,800*	76.0	269.2	32,100*	80.0	263.9	26,600*	105
110	71.3	270.1	35,300*	74.9	267.3	31,600*	78.8	261.9	26,100*	110
115	70.2	268.1	34,700*	73.8	265.2	31,000*	77.7	259.9	25,500*	115
120	69.1	265.9	34,200*	72.7	263.1	30,500*	76.6	257.7	24,900*	120
130	66.9	261.3	33,000*	70.4	258.4	29,500*	74.2	252.9	23,800*	130
140	64.6	256.2	31,800*	68.1	253.2	28,600*	71.9	247.7	22,800*	140
150	62.2	250.5	28,700	65.7	247.5	27,700*	69.5	241.9	21,900*	150
160	59.8	244.3	25,500	63.3	241.2	26,900*	67.0	235.5	21,100*	160
170	57.4	237.5	22,700	60.8	234.3	24,100	64.4	228.5	20,300*	170
180	54.9	230.0	20,300	58.2	226.7	21,500	61.8	220.7	19,600*	180
190	52.2	221.9	18,100	55.6	218.4	19,200	59.0	212.2	19,000*	190
200	49.5	212.9	16,100	52.8	209.3	17,100	56.1	202.8	18,200	200
210	46.6	202.9	14,400	49.9	199.1	15,300	53.1	192.4	16,200	210
220	43.6	191.9	12,800	46.8	187.9	13,600	49.9	180.8	14,400	220
230	40.4	179.6	11,300	43.5	175.3	12,000	46.5	167.7	12,700	230
240	36.9	165.7	10,000	39.9	161.1	10,600				240
250	33.1	149.8	8,800	36.0	144.6	9,200				250
260	28.7	131.1	7,600							260



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
70	80.2	292.8	40,500*							70
75	79.2	291.6	39,800*							75
80	78.2	290.4	39,200*							80
85	77.2	289.0	38,600*	80.7	286.3	34,500*				85
90	76.1	287.6	37,900*	79.6	284.8	34,000*				90
95	75.1	286.0	37,300*	78.6	283.2	33,400*				95
100	74.1	284.4	36,800*	77.6	281.6	32,900*				100
105	73.0	282.7	36,200*	76.5	279.8	32,300*	80.3	274.4	26,800*	105
110	72.0	280.8	35,600*	75.5	278.0	31,800*	79.2	272.5	26,400*	110
115	70.9	278.9	35,100*	74.4	276.0	31,300*	78.2	270.5	25,800*	115
120	69.9	276.8	34,500*	73.3	273.9	30,800*	77.1	268.4	25,200*	120
130	67.7	272.4	33,400*	71.1	269.4	29,800*	74.8	263.9	24,100*	130
140	65.5	267.4	31,700	68.9	264.5	28,900*	72.6	258.8	23,100*	140
150	63.3	262.1	28,100	66.7	259.0	28,100*	70.3	253.3	22,200*	150
160	61.0	256.1	24,900	64.4	253.0	26,500	67.9	247.2	21,400*	160
170	58.7	249.7	22,100	62.0	246.5	23,500	65.5	240.5	20,600*	170
180	56.3	242.6	19,600	59.6	239.3	21,000	63.0	233.2	19,900*	180
190	53.8	234.9	17,500	57.0	231.4	18,600	60.4	225.2	19,300*	190
200	51.2	226.4	15,500	54.4	222.8	16,600	57.7	216.4	17,700	200
210	48.5	217.1	13,700	51.7	213.4	14,700	54.9	206.7	15,700	210
220	45.7	206.9	12,100	48.8	203.0	13,000	51.9	196.0	13,900	220
230	42.8	195.6	10,700	45.8	191.4	11,400	48.8	184.1	12,200	230
240	39.6	183.0	9,300	42.6	178.5	10,000	45.4	170.6	10,700	240
250	36.2	168.8	8,100	39.1	163.9	8,700				250
260	32.4	152.5	7,000	35.2	147.0	7,500				260
270	28.2	133.3	5,900							270



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
70	80.5	303.0	40,800*							70
75	79.5	301.9	40,100*							75
80	78.6	300.7	39,400*							80
85	77.6	299.4	38,800*							85
90	76.6	298.0	38,200*	80.0	295.2	34,100*				90
95	75.6	296.5	37,600*	79.0	293.7	33,700*				95
100	74.6	294.9	37,100*	78.0	292.1	33,100*				100
105	73.6	293.2	36,500*	77.0	290.4	32,600*	80.7	284.8	26,900*	105
110	72.6	291.5	36,000*	76.0	288.6	32,100*	79.6	283.0	26,500*	110
115	71.6	289.6	35,400*	74.9	286.7	31,600*	78.6	281.1	26,000*	115
120	70.6	287.6	34,900*	73.9	284.7	31,100*	77.5	279.1	25,500*	120
130	68.5	283.3	33,900*	71.8	280.4	30,100*	75.4	274.7	24,400*	130
140	66.4	278.6	31,100	69.7	275.6	29,200*	73.2	269.9	23,400*	140
150	64.3	273.5	27,400	67.5	270.4	28,400*	71.0	264.6	22,500*	150
160	62.1	267.8	24,200	65.3	264.7	25,900	68.8	258.8	21,700*	160
170	59.9	261.6	21,400	63.1	258.4	22,900	66.5	252.5	20,900*	170
180	57.6	254.9	18,900	60.8	251.6	20,300	64.1	245.5	20,200*	180
190	55.2	247.6	16,800	58.4	244.2	18,000	61.6	237.9	19,400	190
200	52.8	239.6	14,800	55.9	236.0	16,000	59.1	229.6	17,200	200
210	50.3	230.8	13,000	53.3	227.2	14,100	56.5	220.5	15,200	210
220	47.6	221.3	11,400	50.7	217.4	12,400	53.7	210.5	13,400	220
230	44.9	210.8	10,000	47.9	206.7	10,800	50.8	199.5	11,700	230
240	42.0	199.2	8,600	44.9	194.9	9,400	47.7	187.3	10,200	240
250	38.9	186.2	7,400	41.7	181.6	8,100				250
260	35.5	171.7	6,300	38.3	166.7	6,800				260
270	31.8	155.1	5,200	34.4	149.4	5,700				270
280	27.7	135.5	4,200							280



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
70	80.8	313.2	41,000*							70
75	79.9	312.1	40,300*							75
80	78.9	311.0	39,700*							80
85	78.0	309.7	39,100*							85
90	77.0	308.4	38,500*	80.3	305.5	34,300*				90
95	76.1	306.9	37,900*	79.4	304.1	33,800*				95
100	75.1	305.4	37,300*	78.4	302.5	33,300*				100
105	74.2	303.8	36,800*	77.4	300.9	32,800*	81.0	295.3	27,000*	105
110	73.2	302.1	36,300*	76.4	299.2	32,300*	80.0	293.5	26,600*	110
115	72.2	300.3	35,700*	75.5	297.3	31,800*	79.0	291.7	26,300*	115
120	71.2	298.4	35,200*	74.5	295.4	31,300*	78.0	289.7	25,700*	120
130	69.2	294.3	34,200*	72.5	291.3	30,400*	75.9	285.5	24,600*	130
140	67.2	289.7	30,700	70.4	286.7	29,500*	73.8	280.9	23,700*	140
150	65.2	284.8	27,000	68.3	281.7	28,700*	71.7	275.8	22,800*	150
160	63.1	279.4	23,800	66.2	276.2	25,500	69.6	270.3	22,000*	160
170	61.0	273.4	21,000	64.1	270.2	22,600	67.4	264.2	21,200*	170
180	58.8	267.0	18,500	61.9	263.7	20,000	65.1	257.6	20,500*	180
190	56.5	260.0	16,300	59.6	256.6	17,700	62.8	250.4	19,100	190
200	54.2	252.4	14,400	57.2	248.9	15,600	60.4	242.5	16,900	200
210	51.8	244.2	12,600	54.8	240.5	13,700	57.9	233.9	14,900	210
220	49.4	235.2	11,000	52.3	231.4	12,000	55.3	224.6	13,100	220
230	46.8	225.4	9,600	49.7	221.4	10,500	52.6	214.3	11,400	230
240	44.1	214.6	8,200	46.9	210.4	9,000	49.7	203.0	9,900	240
250	41.2	202.7	7,000	44.0	198.2	7,700	46.7	190.4	8,500	250
260	38.2	189.5	5,900	40.9	184.7	6,500				260
270	34.9	174.6	4,800	37.5	169.4	5,400				270
280				33.8	151.8	4,300				280



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
75	80.2	322.4	40,500*							75
80	79.3	321.2	39,900*							80
85	78.4	320.0	39,300*							85
90	77.5	318.7	38,700*	80.7	315.8	34,500*				90
95	76.5	317.3	38,200*	79.7	314.4	34,000*				95
100	75.6	315.9	37,600*	78.8	312.9	33,500*				100
105	74.7	314.3	37,100*	77.8	311.4	33,000*				105
110	73.7	312.6	36,600*	76.9	309.7	32,500*	80.3	304.0	26,800*	110
115	72.8	310.9	36,100*	75.9	307.9	32,100*	79.4	302.2	26,400*	115
120	71.8	309.1	35,500*	75.0	306.1	31,600*	78.4	300.3	25,900*	120
130	69.9	305.1	34,300	73.0	302.1	30,700*	76.4	296.3	24,900*	130
140	68.0	300.7	30,000	71.1	297.7	29,800*	74.4	291.8	23,900*	140
150	66.0	296.0	26,300	69.1	292.9	28,400	72.4	286.9	23,000*	150
160	64.0	290.8	23,100	67.1	287.6	25,000	70.3	281.6	22,200*	160
170	62.0	285.1	20,300	65.0	281.9	22,000	68.2	275.8	21,500*	170
180	59.9	279.0	17,900	62.9	275.6	19,400	66.0	269.5	20,800*	180
190	57.7	272.3	15,700	60.7	268.9	17,100	63.8	262.6	18,600	190
200	55.5	265.1	13,700	58.5	261.6	15,000	61.5	255.1	16,400	200
210	53.3	257.2	11,900	56.2	253.6	13,100	59.2	247.0	14,400	210
220	50.9	248.7	10,300	53.8	245.0	11,400	56.7	238.2	12,500	220
230	48.5	239.5	8,900	51.3	235.6	9,800	54.2	228.5	10,900	230
240	46.0	229.4	7,500	48.8	225.3	8,400	51.5	218.0	9,300	240
250	43.3	218.3	6,300	46.1	214.0	7,100	48.7	206.3	7,900	250
260	40.5	206.1	5,200	43.2	201.6	5,900	45.7	193.5	6,600	260
270	37.5	192.6	4,100	40.1	187.7	4,700				270



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
75	80.5	332.6	40,700*							75
80	79.6	331.5	40,100*							80
85	78.7	330.3	39,600*							85
90	77.8	329.1	39,000*	80.9	326.1	34,600*				90
95	77.0	327.7	38,400*	80.0	324.8	34,100*				95
100	76.1	326.3	37,900*	79.1	323.3	33,700*				100
105	75.2	324.8	37,400*	78.2	321.8	33,200*				105
110	74.2	323.2	36,900*	77.3	320.2	32,700*	80.6	314.4	26,900*	110
115	73.3	321.5	36,300*	76.4	318.5	32,300*	79.7	312.7	26,500*	115
120	72.4	319.7	35,800*	75.5	316.7	31,800*	78.8	310.9	26,100*	120
130	70.6	315.9	33,700	73.6	312.8	30,900*	76.9	307.0	25,100*	130
140	68.7	311.7	29,400	71.7	308.6	30,100*	74.9	302.7	24,200*	140
150	66.8	307.1	25,700	69.8	303.9	27,800	73.0	298.0	23,300*	150
160	64.9	302.1	22,500	67.8	298.9	24,500	71.0	292.9	22,500*	160
170	62.9	296.7	19,700	65.8	293.4	21,500	68.9	287.3	21,800*	170
180	60.9	290.8	17,200	63.8	287.4	18,900	66.9	281.2	20,600	180
190	58.8	284.4	15,000	61.7	281.0	16,500	64.8	274.6	18,100	190
200	56.7	277.5	13,100	59.6	274.0	14,400	62.6	267.5	15,900	200
210	54.6	270.0	11,300	57.4	266.4	12,600	60.3	259.8	13,900	210
220	52.4	261.9	9,700	55.2	258.2	10,800	58.0	251.4	12,100	220
230	50.1	253.2	8,200	52.8	249.3	9,300	55.6	242.3	10,400	230
240	47.7	243.6	6,900	50.4	239.6	7,800	53.1	232.4	8,800	240
250	45.2	233.3	5,700	47.9	229.1	6,500	50.5	221.6	7,400	250
260	42.6	222.0	4,500	45.2	217.6	5,300	47.8	209.7	6,100	260
270				42.4	204.8	4,200				270



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

100 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
240 Ft. BOOM										
75	80.8	342.8	40,900*							75
80	79.9	341.7	40,400*							80
85	79.1	340.6	39,800*							85
90	78.2	339.4	39,200*							90
95	77.3	338.1	38,700*	80.3	335.1	34,300*				95
100	76.5	336.7	38,100*	79.5	333.7	33,900*				100
105	75.6	335.2	37,600*	78.6	332.2	33,400*				105
110	74.7	333.7	37,100*	77.7	330.7	32,900*	80.9	324.8	27,000*	110
115	73.8	332.1	36,600*	76.8	329.0	32,500*	80.0	323.1	26,600*	115
120	73.0	330.3	36,100*	75.9	327.3	32,000*	79.1	321.4	26,300*	120
130	71.2	326.6	33,100	74.1	323.6	31,200*	77.3	317.6	25,300*	130
140	69.4	322.6	28,800	72.3	319.5	30,300*	75.4	313.5	24,400*	140
150	67.5	318.1	25,100	70.4	315.0	27,300	73.5	308.9	23,500*	150
160	65.7	313.3	21,800	68.6	310.1	23,900	71.6	304.0	22,700*	160
170	63.8	308.1	19,000	66.6	304.8	20,900	69.7	298.6	22,000*	170
180	61.8	302.4	16,600	64.7	299.1	18,300	67.7	292.8	20,100	180
190	59.9	296.3	14,400	62.7	292.9	15,900	65.6	286.5	17,600	190
200	57.9	289.7	12,400	60.7	286.2	13,800	63.6	279.7	15,400	200
210	55.8	282.5	10,600	58.6	278.9	11,900	61.4	272.4	13,400	210
220	53.7	274.8	9,000	56.4	271.1	10,200	59.2	264.4	11,500	220
230	51.5	266.5	7,500	54.2	262.7	8,700	56.9	255.8	9,800	230
240	49.3	257.5	6,200	51.9	253.6	7,200	54.6	246.4	8,300	240
250	46.9	247.8	5,000	49.5	243.7	5,900	52.1	236.3	6,900	250
260				47.1	232.9	4,700	49.6	225.1	5,500	260
270							46.8	213.0	4,300	270



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
60	80.9	254.2	32,800*							60
65	79.7	253.1	32,100*							65
70	78.6	251.8	31,200*							70
75	77.4	250.5	30,400*							75
80	76.2	249.0	29,600*							80
85	75.0	247.4	28,800*	80.2	245.5	23,900*				85
90	73.8	245.7	28,100*	79.0	243.8	23,200*				90
95	72.6	243.9	27,300*	77.8	242.0	22,600*				95
100	71.4	242.0	26,600*	76.6	240.1	22,100*				100
105	70.1	239.9	25,800*	75.3	238.0	21,500*	80.4	232.6	18,700*	105
110	68.9	237.7	25,100*	74.1	235.9	20,900*	79.1	230.4	18,200*	110
115	67.7	235.4	24,400*	72.8	233.5	20,400*	77.8	228.0	17,800*	115
120	66.4	233.0	23,700*	71.5	231.1	19,900*	76.5	225.5	17,400*	120
130	63.8	227.6	22,500*	68.9	225.8	18,900*	73.9	220.1	16,600*	130
140	61.2	221.7	21,200*	66.3	219.8	17,900*	71.1	214.0	15,900*	140
150	58.4	215.1	20,100*	63.5	213.3	17,100*	68.3	207.2	15,200*	150
160	55.6	207.8	19,000*	60.7	205.9	16,300*	65.4	199.7	14,500*	160
170	52.7	199.7	18,100*	57.7	197.8	15,500*	62.3	191.3	14,000*	170
180	49.6	190.7	17,100*	54.6	188.8	14,800*	59.1	181.9	13,500*	180
190	46.4	180.7	16,300*	51.4	178.7	14,200*	55.7	171.4	13,000*	190
200	43.0	169.4	15,500*	47.9	167.4	13,600*	52.1	159.5	12,600*	200
210	39.3	156.6	14,700*	44.1	154.5	13,100*	48.1	145.9	12,200*	210
220	35.2	141.8	14,100*	40.0	139.5	12,600*	43.7	129.9	12,000*	220
230	30.7	124.4	13,500*	35.4	121.8	12,200*				230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
65	80.1	263.3	32,400*							65
70	79.0	262.2	31,600*							70
75	77.9	260.8	30,800*							75
80	76.7	259.4	30,000*							80
85	75.6	257.9	29,200*	80.6	255.9	24,100*				85
90	74.4	256.3	28,500*	79.4	254.3	23,500*				90
95	73.3	254.6	27,700*	78.3	252.5	22,900*				95
100	72.1	252.7	27,000*	77.1	250.7	22,300*				100
105	70.9	250.7	26,300*	75.9	248.7	21,800*	80.8	243.2	18,800*	105
110	69.8	248.7	25,600*	74.7	246.7	21,200*	79.6	241.1	18,400*	110
115	68.6	246.4	24,900*	73.5	244.5	20,700*	78.4	238.8	18,000*	115
120	67.4	244.1	24,300*	72.3	242.1	20,200*	77.1	236.4	17,600*	120
130	64.9	239.0	23,000*	69.8	237.1	19,200*	74.6	231.2	16,800*	130
140	62.4	233.4	21,800*	67.3	231.4	18,300*	72.0	225.4	16,100*	140
150	59.8	227.2	20,700*	64.7	225.2	17,400*	69.3	219.0	15,400*	150
160	57.2	220.3	19,600*	62.0	218.3	16,700*	66.6	211.9	14,800*	160
170	54.4	212.7	18,600*	59.2	210.7	15,900*	63.7	204.1	14,200*	170
180	51.6	204.3	17,700*	56.3	202.3	15,200*	60.7	195.3	13,700*	180
190	48.6	195.0	16,800*	53.3	192.9	14,600*	57.6	185.6	13,200*	190
200	45.4	184.6	16,000*	50.1	182.5	14,000*	54.2	174.7	12,800*	200
210	42.1	173.0	15,300*	46.7	170.8	13,400*	50.7	162.5	12,400*	210
220	38.4	159.8	14,600*	43.1	157.5	13,000*	46.8	148.4	12,100*	220
230	34.5	144.6	13,900*	39.0	142.2	12,500*				230
240	30.0	126.8	12,800	34.5	124.0	12,200*				240



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
65	80.5	273.6	32,600*							65
70	79.4	272.4	31,900*							70
75	78.3	271.2	31,100*							75
80	77.2	269.8	30,400*							80
85	76.1	268.4	29,600*							85
90	75.0	266.8	28,900*	79.9	264.7	23,700*				90
95	73.9	265.1	28,200*	78.7	263.0	23,100*				95
100	72.8	263.4	27,400*	77.6	261.3	22,600*				100
105	71.7	261.5	26,800*	76.5	259.4	22,000*				105
110	70.6	259.5	26,100*	75.3	257.4	21,500*	80.0	251.7	18,500*	110
115	69.4	257.4	25,400*	74.2	255.3	21,000*	78.8	249.5	18,100*	115
120	68.3	255.1	24,800*	73.0	253.1	20,500*	77.7	247.2	17,700*	120
130	65.9	250.3	23,500*	70.6	248.2	19,500*	75.2	242.3	17,000*	130
140	63.5	244.9	22,300*	68.2	242.9	18,600*	72.8	236.8	16,300*	140
150	61.1	239.0	21,200*	65.8	236.9	17,800*	70.2	230.7	15,600*	150
160	58.6	232.5	20,200*	63.2	230.4	17,000*	67.6	224.0	15,000*	160
170	56.0	225.3	19,200*	60.6	223.2	16,300*	64.9	216.6	14,500*	170
180	53.3	217.4	18,200*	57.9	215.3	15,600*	62.1	208.4	13,900*	180
190	50.5	208.7	17,400*	55.1	206.6	14,900*	59.2	199.3	13,500*	190
200	47.6	199.1	16,600*	52.1	196.9	14,300*	56.1	189.3	13,000*	200
210	44.5	188.4	15,800*	49.0	186.2	13,800*	52.9	178.0	12,700*	210
220	41.2	176.4	15,000	45.7	174.1	13,300*	49.4	165.4	12,300*	220
230	37.7	162.9	13,500	42.1	160.5	12,800*	45.5	150.9	12,100*	230
240	33.8	147.4	12,200	38.1	144.7	12,500*				240
250	29.4	129.1	11,000	33.6	126.1	11,500				250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
65	80.8	283.8	32,800*							65
70	79.8	282.7	32,100*							70
75	78.8	281.5	31,400*							75
80	77.7	280.2	30,700*							80
85	76.7	278.8	30,000*							85
90	75.6	277.3	29,200*	80.2	275.1	23,900*				90
95	74.5	275.7	28,600*	79.2	273.5	23,300*				95
100	73.5	274.0	27,900*	78.1	271.8	22,800*				100
105	72.4	272.2	27,200*	77.0	270.0	22,300*				105
110	71.3	270.3	26,500*	75.9	268.1	21,800*	80.4	262.2	18,700*	110
115	70.2	268.2	25,900*	74.8	266.1	21,300*	79.3	260.2	18,300*	115
120	69.1	266.1	25,200*	73.7	263.9	20,800*	78.1	258.0	17,900*	120
130	66.8	261.4	24,000*	71.4	259.3	19,800*	75.8	253.2	17,200*	130
140	64.6	256.3	22,800*	69.1	254.2	18,900*	73.5	248.0	16,500*	140
150	62.2	250.7	21,700*	66.7	248.5	18,100*	71.1	242.2	15,800*	150
160	59.8	244.5	20,700*	64.3	242.3	17,300*	68.6	235.8	15,200*	160
170	57.4	237.7	19,700*	61.9	235.5	16,600*	66.0	228.8	14,700*	170
180	54.8	230.2	18,800*	59.3	228.0	15,900*	63.4	221.1	14,200*	180
190	52.2	222.0	17,900*	56.6	219.8	15,300*	60.6	212.6	13,700*	190
200	49.5	213.1	17,100*	53.9	210.8	14,700*	57.8	203.2	13,300*	200
210	46.6	203.1	15,800	51.0	200.8	14,100*	54.8	192.8	12,900*	210
220	43.6	192.1	14,200	47.9	189.8	13,600*	51.6	181.3	12,500*	220
230	40.4	179.9	12,800	44.7	177.4	13,200*	48.1	168.2	12,200*	230
240	36.9	166.0	11,500	41.1	163.4	12,200	44.4	153.3	12,000*	240
250	33.1	150.1	10,200	37.2	147.3	10,900				250
260	28.8	131.4	9,100	32.8	128.2	9,700				260



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
70	80.2	292.9	32,400*							70
75	79.2	291.8	31,700*							75
80	78.1	290.5	31,000*							80
85	77.1	289.2	30,300*							85
90	76.1	287.7	29,600*	80.6	285.5	24,100*				90
95	75.1	286.2	28,900*	79.5	283.9	23,500*				95
100	74.0	284.5	28,200*	78.5	282.3	23,000*				100
105	73.0	282.8	27,600*	77.5	280.6	22,500*				105
110	72.0	281.0	26,900*	76.4	278.7	22,000*	80.8	272.7	18,800*	110
115	70.9	279.0	26,300*	75.3	276.8	21,500*	79.7	270.8	18,400*	115
120	69.8	277.0	25,700*	74.3	274.7	21,000*	78.6	268.7	18,000*	120
130	67.7	272.5	24,500*	72.1	270.3	20,100*	76.4	264.1	17,300*	130
140	65.5	267.6	23,300*	69.9	265.4	19,200*	74.1	259.1	16,700*	140
150	63.3	262.2	22,200*	67.7	260.0	18,400*	71.8	253.6	16,000*	150
160	61.0	256.3	21,200*	65.4	254.1	17,700*	69.5	247.5	15,400*	160
170	58.7	249.8	20,200*	63.0	247.6	16,900*	67.0	240.8	14,900*	170
180	56.3	242.8	19,300*	60.6	240.5	16,300*	64.5	233.5	14,400*	180
190	53.8	235.0	18,400*	58.1	232.8	15,600*	61.9	225.5	13,900*	190
200	51.2	226.6	17,200	55.5	224.3	15,000*	59.3	216.7	13,500*	200
210	48.5	217.3	15,400	52.8	214.9	14,500*	56.4	207.0	13,100*	210
220	45.7	207.1	13,800	49.9	204.7	13,900*	53.5	196.3	12,700*	220
230	42.8	195.8	12,400	46.9	193.3	13,300	50.3	184.4	12,400*	230
240	39.6	183.2	11,100	43.7	180.6	11,900	47.0	171.0	12,200*	240
250	36.2	169.0	9,900	40.3	166.2	10,600				250
260	32.5	152.8	8,700	36.4	149.7	9,400				260
270	28.2	133.6	7,700	32.1	130.3	8,200				270



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
70	80.5	303.2	32,600*							70
75	79.5	302.0	32,000*							75
80	78.5	300.8	31,300*							80
85	77.6	299.5	30,600*							85
90	76.6	298.1	29,900*	80.9	295.8	24,300*				90
95	75.6	296.7	29,300*	79.9	294.3	23,700*				95
100	74.6	295.1	28,600*	78.9	292.7	23,200*				100
105	73.6	293.4	28,000*	77.9	291.1	22,700*				105
110	72.6	291.6	27,300*	76.9	289.3	22,200*				110
115	71.6	289.7	26,700*	75.9	287.4	21,700*	80.1	281.3	18,600*	115
120	70.6	287.8	26,100*	74.8	285.5	21,300*	79.0	279.3	18,200*	120
130	68.5	283.5	24,900*	72.8	281.2	20,400*	76.9	274.9	17,500*	130
140	66.4	278.8	23,800*	70.6	276.5	19,500*	74.7	270.1	16,800*	140
150	64.3	273.6	22,700*	68.5	271.3	18,700*	72.5	264.8	16,200*	150
160	62.1	268.0	21,700*	66.3	265.7	18,000*	70.3	259.0	15,600*	160
170	59.8	261.8	20,700*	64.0	259.5	17,200*	67.9	252.7	15,100*	170
180	57.6	255.1	19,800*	61.7	252.8	16,600*	65.6	245.7	14,600*	180
190	55.2	247.8	18,400	59.3	245.4	15,900*	63.1	238.1	14,100*	190
200	52.8	239.8	16,500	56.9	237.4	15,300*	60.6	229.9	13,700*	200
210	50.3	231.0	14,700	54.3	228.6	14,800*	58.0	220.8	13,300*	210
220	47.6	221.5	13,100	51.7	219.0	14,300*	55.2	210.8	12,900*	220
230	44.9	211.0	11,700	48.9	208.4	12,700	52.3	199.8	12,600*	230
240	42.0	199.4	10,400	46.0	196.8	11,300	49.2	187.5	12,100	240
250	38.9	186.5	9,200	42.8	183.7	10,000	45.9	173.8	10,600	250
260	35.5	172.0	8,000	39.4	169.0	8,800				260
270	31.9	155.4	7,000	35.7	152.2	7,600				270
280	27.7	135.9	6,000							280



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
70	80.8	313.4	32,800*							70
75	79.9	312.3	32,200*							75
80	78.9	311.1	31,500*							80
85	78.0	309.9	30,900*							85
90	77.0	308.5	30,200*							90
95	76.1	307.1	29,600*	80.2	304.7	23,900*				95
100	75.1	305.6	28,900*	79.3	303.2	23,400*				100
105	74.1	303.9	28,300*	78.3	301.6	22,900*				105
110	73.2	302.2	27,700*	77.3	299.9	22,400*				110
115	72.2	300.4	27,100*	76.3	298.1	22,000*	80.4	291.8	18,700*	115
120	71.2	298.5	26,500*	75.4	296.2	21,500*	79.4	289.9	18,300*	120
130	69.2	294.4	25,300*	73.4	292.1	20,600*	77.4	285.7	17,600*	130
140	67.2	289.9	24,200*	71.3	287.5	19,800*	75.3	281.0	17,000*	140
150	65.2	284.9	23,100*	69.2	282.6	19,000*	73.2	276.0	16,400*	150
160	63.1	279.5	22,100*	67.1	277.2	18,200*	71.0	270.4	15,800*	160
170	60.9	273.6	21,200*	65.0	271.2	17,500*	68.8	264.3	15,300*	170
180	58.8	267.2	20,000	62.8	264.8	16,900*	66.5	257.7	14,800*	180
190	56.5	260.2	17,800	60.5	257.8	16,300*	64.2	250.5	14,300*	190
200	54.2	252.6	15,900	58.2	250.2	15,700*	61.8	242.7	13,900*	200
210	51.8	244.4	14,100	55.8	241.9	15,100*	59.3	234.1	13,500*	210
220	49.4	235.4	12,500	53.3	232.9	13,700	56.7	224.8	13,100*	220
230	46.8	225.6	11,100	50.7	223.0	12,200	54.0	214.5	12,800*	230
240	44.1	214.8	9,700	48.0	212.1	10,700	51.2	203.2	11,600	240
250	41.2	202.9	8,500	45.1	200.2	9,400	48.1	190.6	10,200	250
260	38.2	189.7	7,400	42.0	186.8	8,200	44.9	176.5	8,800	260
270	34.9	174.9	6,400	38.6	171.8	7,100				270
280	31.3	157.9	5,400	34.9	154.6	6,000				280
290	27.2	138.0	4,500							290



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
75	80.2	322.5	32,400*							75
80	79.3	321.4	31,800*							80
85	78.4	320.2	31,100*							85
90	77.4	318.9	30,500*							90
95	76.5	317.5	29,900*	80.6	315.0	24,100*				95
100	75.6	316.0	29,300*	79.6	313.6	23,600*				100
105	74.7	314.5	28,600*	78.7	312.0	23,100*				105
110	73.7	312.8	28,000*	77.7	310.4	22,600*				110
115	72.8	311.1	27,400*	76.8	308.6	22,200*	80.7	302.3	18,800*	115
120	71.8	309.2	26,800*	75.8	306.8	21,700*	79.8	300.4	18,400*	120
130	69.9	305.3	25,700*	73.9	302.8	20,900*	77.8	296.4	17,800*	130
140	68.0	300.9	24,600*	72.0	298.5	20,000*	75.8	291.9	17,200*	140
150	66.0	296.1	23,600*	70.0	293.7	19,300*	73.8	287.0	16,600*	150
160	64.0	290.9	22,600*	67.9	288.5	18,500*	71.7	281.7	16,000*	160
170	61.9	285.3	21,600*	65.9	282.9	17,800*	69.6	275.9	15,500*	170
180	59.9	279.1	19,300	63.8	276.7	17,200*	67.4	269.6	15,000*	180
190	57.7	272.5	17,100	61.6	270.0	16,600*	65.2	262.7	14,500*	190
200	55.5	265.2	15,200	59.4	262.8	16,000*	62.9	255.2	14,100*	200
210	53.3	257.4	13,400	57.1	254.9	14,800	60.5	247.1	13,700*	210
220	50.9	248.9	11,800	54.7	246.3	13,100	58.1	238.3	13,300*	220
230	48.5	239.7	10,400	52.3	237.0	11,600	55.6	228.7	12,600	230
240	46.0	229.6	9,000	49.7	226.9	10,100	52.9	218.1	11,100	240
250	43.3	218.5	7,800	47.1	215.8	8,800	50.1	206.5	9,600	250
260	40.5	206.4	6,700	44.2	203.5	7,600	47.1	193.6	8,300	260
270	37.5	192.9	5,600	41.2	189.9	6,400	43.9	179.2	7,100	270
280	34.3	177.7	4,700	37.9	174.5	5,400				280
290				34.3	156.9	4,400				290



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
75	80.5	332.7	32,600*							75
80	79.6	331.6	32,000*							80
85	78.7	330.5	31,400*							85
90	77.8	329.2	30,800*							90
95	76.9	327.9	30,200*	80.9	325.4	24,200*				95
100	76.0	326.4	29,600*	80.0	323.9	23,800*				100
105	75.1	324.9	29,000*	79.0	322.4	23,300*				105
110	74.2	323.3	28,400*	78.1	320.8	22,800*				110
115	73.3	321.7	27,800*	77.2	319.2	22,400*				115
120	72.4	319.9	27,200*	76.3	317.4	21,900*	80.1	310.9	18,600*	120
130	70.5	316.1	26,100*	74.4	313.6	21,100*	78.2	307.0	17,900*	130
140	68.7	311.9	25,000*	72.5	309.4	20,300*	76.3	302.7	17,300*	140
150	66.8	307.3	24,000*	70.6	304.8	19,500*	74.3	298.0	16,700*	150
160	64.8	302.3	23,000*	68.7	299.8	18,800*	72.3	292.9	16,200*	160
170	62.9	296.8	21,300	66.7	294.3	18,100*	70.3	287.3	15,600*	170
180	60.9	290.9	18,900	64.7	288.4	17,400*	68.2	281.3	15,200*	180
190	58.8	284.5	16,700	62.6	282.0	16,800*	66.1	274.7	14,700*	190
200	56.7	277.6	14,700	60.5	275.1	16,200*	63.9	267.6	14,300*	200
210	54.6	270.2	13,000	58.3	267.6	14,500	61.7	259.9	13,900*	210
220	52.4	262.1	11,400	56.1	259.5	12,800	59.4	251.5	13,500*	220
230	50.1	253.3	9,900	53.8	250.7	11,200	57.0	242.4	12,300	230
240	47.7	243.9	8,600	51.3	241.2	9,800	54.5	232.5	10,800	240
250	45.2	233.5	7,400	48.8	230.7	8,400	51.9	221.7	9,300	250
260	42.6	222.2	6,300	46.2	219.3	7,200	49.1	209.8	8,000	260
270	39.8	209.8	5,200	43.4	206.8	6,100	46.2	196.6	6,800	270
280	36.9	196.0	4,300	40.4	192.9	5,000				280
290				37.2	177.2	4,000				290



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Heavy Lift Top
 169,200 Lb. Counterweight
 360 Degree Rating

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
75	80.8	342.9	32,800*							75
80	79.9	341.9	32,300*							80
85	79.1	340.7	31,600*							85
90	78.2	339.5	31,000*							90
95	77.3	338.2	30,400*							95
100	76.5	336.8	29,900*	80.3	334.3	23,900*				100
105	75.6	335.4	29,300*	79.4	332.8	23,500*				105
110	74.7	333.8	28,700*	78.5	331.3	23,000*				110
115	73.8	332.2	28,100*	77.6	329.7	22,600*				115
120	72.9	330.5	27,600*	76.7	327.9	22,100*	80.4	321.4	18,700*	120
130	71.1	326.8	26,400*	74.9	324.3	21,300*	78.6	317.6	18,000*	130
140	69.3	322.7	25,400*	73.1	320.2	20,500*	76.7	313.5	17,400*	140
150	67.5	318.3	24,400*	71.2	315.8	19,800*	74.8	308.9	16,900*	150
160	65.6	313.5	23,400*	69.4	310.9	19,000*	72.9	304.0	16,300*	160
170	63.8	308.2	20,700	67.5	305.7	18,400*	71.0	298.7	15,800*	170
180	61.8	302.6	18,200	65.5	300.0	17,700*	69.0	292.8	15,300*	180
190	59.9	296.5	16,000	63.5	293.9	17,100*	66.9	286.5	14,900*	190
200	57.9	289.8	14,000	61.5	287.3	15,800	64.8	279.7	14,400*	200
210	55.8	282.7	12,300	59.4	280.1	13,900	62.7	272.4	14,100*	210
220	53.7	275.0	10,700	57.3	272.4	12,200	60.5	264.4	13,500	220
230	51.5	266.7	9,200	55.1	264.0	10,600	58.2	255.8	11,800	230
240	49.2	257.7	7,900	52.8	255.0	9,200	55.9	246.4	10,200	240
250	46.9	248.0	6,700	50.4	245.2	7,800	53.4	236.3	8,800	250
260	44.5	237.4	5,600	48.0	234.5	6,600	50.9	225.2	7,500	260
270	41.9	225.8	4,500	45.4	222.9	5,500	48.1	213.0	6,300	270
280				42.6	210.0	4,400	45.2	199.5	5,100	280



Liftcrane Jib Capacities

2250 SERIES 1

Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Heavy Lift Top
169,200 Lb. Counterweight
360 Degree Rating

Meets ANSI B30.5 Requirements

120 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
80	80.2	352.1	32,500*							80
85	79.4	351.0	31,900*							85
90	78.5	349.8	31,300*							90
95	77.7	348.6	30,700*							95
100	76.9	347.2	30,100*	80.6	344.6	24,100*				100
105	76.0	345.8	29,500*	79.7	343.2	23,600*				105
110	75.2	344.3	29,000*	78.8	341.7	23,200*				110
115	74.3	342.7	28,400*	78.0	340.1	22,800*				115
120	73.4	341.1	27,900*	77.1	338.5	22,300*	80.7	331.8	18,800*	120
130	71.7	337.5	26,800*	75.4	334.9	21,500*	78.9	328.2	18,200*	130
140	70.0	333.6	25,800*	73.6	331.0	20,700*	77.1	324.2	17,600*	140
150	68.2	329.3	24,700*	71.8	326.7	20,000*	75.3	319.8	17,000*	150
160	66.4	324.6	22,800	70.0	322.0	19,300*	73.5	315.0	16,500*	160
170	64.6	319.6	20,000	68.2	317.0	18,600*	71.6	309.9	16,000*	170
180	62.7	314.1	17,600	66.3	311.5	18,000*	69.7	304.3	15,500*	180
190	60.8	308.2	15,400	64.4	305.6	17,300	67.7	298.2	15,000*	190
200	58.9	301.9	13,400	62.5	299.3	15,200	65.7	291.7	14,600*	200
210	56.9	295.1	11,700	60.5	292.4	13,300	63.7	284.7	14,200*	210
220	54.9	287.7	10,100	58.4	285.0	11,600	61.6	277.1	13,000	220
230	52.8	279.8	8,600	56.3	277.1	10,000	59.4	268.9	11,300	230
240	50.7	271.2	7,300	54.2	268.5	8,600	57.2	260.0	9,800	240
250	48.5	262.0	6,100	51.9	259.2	7,300	54.9	250.4	8,300	250
260	46.2	252.0	4,900	49.6	249.2	6,100	52.4	240.0	7,000	260
270				47.2	238.2	4,900	49.9	228.6	5,800	270
280							47.2	216.1	4,600	280