



Liftcrane Jib Capacities

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach Top
169,200 Lb. Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

2250 SERIES 1

LIFTING CAPACITIES: Chart supplements Boom Capacity chart No. 8121-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 for boom and jib length combinations thru 250 Ft. and New York City criteria of 1.4 factor applied to total machine moment for boom and jib length combinations 260 Ft. on up. 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.

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. 192054, jib assembly No. 192352, Wire Rope Specification chart No. 8033-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. 8028-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.

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) 330 Ft.	---	310 Ft.	---	290 Ft.	---
(a) (b) 320 Ft.	---	300 Ft.	---	280 Ft.	---
310 Ft.	---	290 Ft.	---	270 Ft.	---
300 Ft.	---	280 Ft.	40 Ft.	260 Ft.	40 Ft.
290 Ft.	---	270 Ft.	60 Ft.	250 Ft.	80 Ft.
280 Ft.	40 Ft.	260 Ft.	80 Ft.	240 Ft.	100 Ft.
(b) 280 Ft.	60 Ft.	(b) 260 Ft.	100 Ft.	230 Ft.	120 Ft.
270 Ft.	80 Ft.	250 Ft.	120 Ft.		
260 Ft.	100 Ft.				
(b) 260 Ft.	120 Ft.				

Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 330 Ft. and 320 Ft. boom. (b) Machine must be equipped with optional upperworks jacking cylinders.



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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										
45	81.3	236.9	100,000 *b							45
50	80.1	236.0	98,000 *b							50
55	78.8	235.0	94,500 *b	80.6	233.8	75,500 *b				55
60	77.6	233.9	91,100 *b	79.4	232.7	73,600 *b				60
65	76.3	232.7	88,100 *b	78.1	231.5	71,800 *b	79.9	228.7	57,000*	65
70	75.0	231.3	85,300 *b	76.8	230.1	70,100 *b	78.6	227.4	56,100*	70
75	73.7	229.8	82,600 *b	75.5	228.6	68,600 *b	77.3	225.8	54,800*	75
80	72.4	228.2	75,500 b	74.2	227.0	67,100*	76.0	224.2	53,400*	80
85	71.1	226.5	69,300 b	72.9	225.2	65,700*	74.6	222.4	52,000*	85
90	69.8	224.6	63,800 b	71.6	223.4	64,400*	73.3	220.5	50,800*	90
95	68.5	222.6	59,000 b	70.2	221.4	60,200	71.9	218.5	49,600*	95
100	67.1	220.5	54,700 b	68.9	219.2	55,800	70.6	216.3	48,500*	100
105	65.8	218.2	50,900 b	67.5	216.9	51,900	69.2	214.0	47,400*	105
110	64.4	215.8	47,500 b	66.1	214.5	48,400	67.8	211.6	46,400*	110
115	63.0	213.2	44,400	64.7	211.9	45,300	66.4	208.9	45,500*	115
120	61.6	210.5	41,600	63.3	209.2	42,400	64.9	206.2	43,200	120
125	60.2	207.6	39,000	61.9	206.3	39,800	63.5	203.2	40,500	125
130	58.8	204.6	36,700	60.4	203.2	37,400	62.0	200.1	38,100	130
140	55.8	197.9	32,500	57.4	196.5	33,200	59.0	193.3	33,700	140
150	52.7	190.5	29,000	54.3	189.0	29,500	55.8	185.6	30,000	150
160	49.5	182.2	25,900	51.1	180.6	26,400	52.5	177.1	26,800	160
170	46.1	172.8	23,200	47.7	171.2	23,600	49.0	167.4	24,000	170
180	42.5	162.3	20,800	44.1	160.5	21,200	45.3	156.5	21,500	180
190	38.7	150.2	18,700	40.2	148.3	19,000				190
200	34.4	136.3	16,800	35.9	134.2	17,100				200
210	29.7	119.7	15,100							210



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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	
200 Ft. BOOM										
50	80.5	246.2	99,300 *b							50
55	79.3	245.3	95,700 *b							55
60	78.1	244.2	92,500 *b	79.8	243.0	74,200*b				60
65	76.9	243.0	89,400 *b	78.6	241.8	72,500*b	80.3	239.0	57,300*	65
70	75.7	241.7	86,600 *b	77.4	240.5	70,800*b	79.1	237.7	56,400*	70
75	74.4	240.3	82,100 b	76.1	239.0	69,300*b	77.8	236.3	55,500*	75
80	73.2	238.7	74,900 b	74.9	237.5	67,800*	76.6	234.7	54,100*	80
85	71.9	237.1	68,600 b	73.6	235.8	66,500*	75.3	233.0	52,700*	85
90	70.7	235.3	63,200 b	72.4	234.1	64,500	74.0	231.2	51,500*	90
95	69.4	233.4	58,300 b	71.1	232.1	59,600	72.7	229.3	50,300*	95
100	68.1	231.4	54,100 b	69.8	230.1	55,200	71.4	227.2	49,200*	100
105	66.9	229.2	50,300 b	68.5	227.9	51,300	70.1	225.0	48,100*	105
110	65.6	226.9	46,800 b	67.2	225.6	47,800	68.8	222.7	47,100*	110
115	64.2	224.5	43,700 b	65.9	223.2	44,700	67.5	220.2	45,600	115
120	62.9	221.9	40,900	64.5	220.6	41,800	66.1	217.6	42,600	120
125	61.6	219.2	38,300	63.2	217.8	39,200	64.7	214.8	39,900	125
130	60.2	216.3	36,000	61.8	214.9	36,800	63.3	211.8	37,500	130
140	57.4	210.0	31,800	59.0	208.6	32,500	60.5	205.4	33,100	140
150	54.5	203.1	28,300	56.1	201.6	28,900	57.5	198.3	29,400	150
160	51.5	195.3	25,200	53.1	193.8	25,700	54.4	190.3	26,200	160
170	48.4	186.6	22,500	49.9	185.0	23,000	51.2	181.4	23,400	170
180	45.1	176.9	20,100	46.6	175.2	20,500	47.8	171.4	20,900	180
190	41.6	166.0	18,000	43.0	164.2	18,400	44.2	160.1	18,600	190
200	37.8	153.6	16,100	39.2	151.6	16,400				200
210	33.7	139.3	14,400	35.0	137.1	14,700				210
220	29.0	122.3	12,900							220



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	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										
50	80.9	256.4	99,900 *b							50
55	79.7	255.4	96,900 *b							55
60	78.6	254.4	93,700 *b	80.2	253.2	74,800 *b				60
65	77.4	253.3	90,700 *b	79.1	252.1	73,100 *b	80.7	249.3	57,500*	65
70	76.2	252.0	87,900 *b	77.9	250.8	71,500 *b	79.5	248.0	56,700*	70
75	75.1	250.7	81,800 b	76.7	249.4	70,000 *b	78.3	246.7	55,900*	75
80	73.9	249.2	74,600 b	75.5	248.0	68,500 *b	77.1	245.2	54,700*	80
85	72.7	247.6	68,300 b	74.3	246.4	67,200*	75.9	243.6	53,400*	85
90	71.5	245.9	62,800 b	73.1	244.7	64,200	74.7	241.8	52,100*	90
95	70.3	244.1	58,000 b	71.9	242.9	59,300	73.5	240.0	51,000*	95
100	69.1	242.2	53,700 b	70.7	240.9	54,900	72.2	238.0	49,900*	100
105	67.8	240.1	49,900 b	69.4	238.8	51,000	71.0	235.9	48,800*	105
110	66.6	237.9	46,500 b	68.2	236.6	47,500	69.7	233.7	47,800*	110
115	65.3	235.6	43,400 b	66.9	234.3	44,400	68.4	231.3	45,300	115
120	64.1	233.2	40,600 b	65.6	231.8	41,500	67.2	228.8	42,400	120
125	62.8	230.6	38,000	64.4	229.2	38,900	65.8	226.2	39,700	125
130	61.5	227.8	35,700	63.1	226.5	36,500	64.5	223.4	37,200	130
140	58.9	221.9	31,500	60.4	220.5	32,200	61.8	217.4	32,900	140
150	56.1	215.3	28,000	57.7	213.9	28,600	59.0	210.6	29,200	150
160	53.3	208.1	24,900	54.8	206.6	25,400	56.2	203.2	25,900	160
170	50.4	200.0	22,200	51.9	198.4	22,700	53.2	194.9	23,100	170
180	47.3	191.0	19,800	48.8	189.3	20,200	50.0	185.6	20,600	180
190	44.1	180.9	17,700	45.5	179.2	18,100	46.7	175.3	18,400	190
200	40.7	169.7	15,800	42.1	167.8	16,100	43.2	163.6	16,400	200
210	37.0	156.9	14,100	38.4	154.9	14,400				210
220	33.0	142.2	12,600	34.2	139.9	12,800				220
230	28.4	124.7	11,200							230



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	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	80.1	265.6	90,000 *b							55
60	79.0	264.6	90,000 *b	80.6	263.4	75,400*b				60
65	77.9	263.5	88,600 b	79.5	262.3	73,700*b				65
70	76.8	262.3	78,900 b	78.4	261.1	72,100*b	80.0	258.3	57,000*	70
75	75.6	261.0	70,800 b	77.2	259.8	70,600*b	78.8	257.0	56,200*	75
80	74.5	259.6	63,900 b	76.1	258.4	66,000b	77.6	255.6	55,300*	80
85	73.4	258.1	57,900 b	74.9	256.9	59,900	76.5	254.0	54,000*	85
90	72.2	256.5	52,600 b	73.8	255.2	54,500	75.3	252.4	52,800*	90
95	71.1	254.8	48,000 b	72.6	253.5	49,700	74.1	250.6	51,500	95
100	69.9	252.9	43,900 b	71.4	251.6	45,500	73.0	248.7	47,100	100
105	68.7	250.9	40,200 b	70.3	249.7	41,800	71.8	246.7	43,300	105
110	67.5	248.9	37,000 b	69.1	247.6	38,400	70.6	244.6	39,800	110
115	66.3	246.6	34,000 b	67.9	245.3	35,300	69.3	242.4	36,600	115
120	65.1	244.3	31,300 b	66.7	243.0	32,500	68.1	240.0	33,800	120
125	63.9	241.8	28,800 b	65.4	240.5	30,000	66.9	237.5	31,200	125
130	62.7	239.2	26,600	64.2	237.9	27,700	65.6	234.8	28,800	130
140	60.2	233.6	22,600	61.7	232.2	23,600	63.1	229.1	24,500	140
150	57.6	227.4	19,200	59.1	226.0	20,100	60.4	222.7	20,900	150
160	55.0	220.5	16,200	56.4	219.0	17,000	57.7	215.7	17,700	160
170	52.2	212.9	13,600	53.6	211.4	14,300	54.9	207.9	15,000	170
180	49.4	204.5	11,400	50.8	202.9	12,000	52.0	199.3	12,500	180
190	46.4	195.2	9,300	47.8	193.5	9,900	48.9	189.7	10,400	190
200	43.2	184.9	7,500	44.6	183.1	8,000	45.7	179.1	8,400	200
210	39.9	173.3	5,900	41.2	171.4	6,300				210
220	36.3	160.1	4,400	37.5	158.1	4,800				220



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	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	80.5	275.8	90,000 *b							55
60	79.4	274.8	90,000 *b	81.0	273.6	75,900*b				60
65	78.4	273.8	87,800 b	79.9	272.6	74,300*b				65
70	77.3	272.6	78,200 b	78.8	271.4	72,700*b	80.3	268.6	57,200*	70
75	76.2	271.4	70,000 b	77.7	270.2	71,200*b	79.2	267.3	56,500*	75
80	75.1	270.0	63,100 b	76.6	268.8	65,400b	78.1	266.0	55,700*	80
85	74.0	268.6	57,100 b	75.5	267.3	59,200b	77.0	264.5	54,600*	85
90	72.9	267.0	51,800 b	74.4	265.8	53,800	75.9	262.9	53,400*	90
95	71.8	265.4	47,200 b	73.3	264.1	49,000	74.8	261.2	50,800	95
100	70.7	263.6	43,100 b	72.2	262.3	44,800	73.6	259.4	46,500	100
105	69.5	261.7	39,400 b	71.0	260.4	41,000	72.5	257.5	42,600	105
110	68.4	259.7	36,200 b	69.9	258.4	37,700	71.3	255.5	39,100	110
115	67.3	257.6	33,200 b	68.7	256.3	34,600	70.2	253.3	36,000	115
120	66.1	255.4	30,500 b	67.6	254.0	31,800	69.0	251.0	33,100	120
125	65.0	253.0	28,000 b	66.4	251.7	29,300	67.8	248.6	30,500	125
130	63.8	250.5	25,800 b	65.2	249.2	26,900	66.6	246.1	28,100	130
140	61.4	245.2	21,800	62.8	243.8	22,800	64.2	240.7	23,800	140
150	58.9	239.2	18,400	60.4	237.8	19,300	61.7	234.6	20,200	150
160	56.4	232.7	15,400	57.8	231.3	16,200	59.1	228.0	17,000	160
170	53.8	225.6	12,800	55.2	224.1	13,600	56.5	220.7	14,300	170
180	51.2	217.7	10,500	52.5	216.1	11,200	53.7	212.6	11,800	180
190	48.4	209.0	8,500	49.7	207.4	9,100	50.9	203.7	9,600	190
200	45.4	199.4	6,700	46.8	197.7	7,200	47.9	193.8	7,700	200
210	42.4	188.7	5,100	43.7	186.9	5,500	44.7	182.8	5,900	210
220				40.4	174.8	4,000				220



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240 Ft. BOOM										
55	80.8	286.0	90,000 *b							55
60	79.8	285.0	90,000 *b							60
65	78.8	284.0	87,000 b	80.2	282.8	74,800*b				65
70	77.7	282.9	77,300 b	79.2	281.7	73,300*b	80.7	278.9	57,500*	70
75	76.7	281.7	69,200 b	78.2	280.5	71,700b	79.6	277.7	56,700*	75
80	75.6	280.4	62,200 b	77.1	279.2	64,600b	78.6	276.3	56,000*	80
85	74.6	279.0	56,200 b	76.0	277.8	58,400b	77.5	274.9	55,100*	85
90	73.5	277.5	50,900 b	75.0	276.3	53,000	76.4	273.4	53,900*	90
95	72.5	275.9	46,300 b	73.9	274.6	48,200	75.3	271.8	50,100	95
100	71.4	274.2	42,200 b	72.8	272.9	44,000	74.2	270.0	45,800	100
105	70.3	272.4	38,500 b	71.7	271.1	40,200	73.1	268.2	41,900	105
110	69.2	270.5	35,200 b	70.6	269.2	36,800	72.0	266.3	38,400	110
115	68.1	268.5	32,300 b	69.5	267.1	33,700	70.9	264.2	35,200	115
120	67.0	266.3	29,600 b	68.4	265.0	30,900	69.8	262.0	32,300	120
125	65.9	264.1	27,100 b	67.3	262.7	28,400	68.7	259.7	29,700	125
130	64.8	261.7	24,800 b	66.2	260.3	26,100	67.5	257.3	27,300	130
140	62.5	256.6	20,800	63.9	255.2	22,000	65.2	252.1	23,000	140
150	60.2	250.9	17,400	61.5	249.5	18,400	62.8	246.4	19,400	150
160	57.8	244.7	14,500	59.1	243.3	15,400	60.4	240.0	16,200	160
170	55.3	238.0	11,900	56.7	236.5	12,700	57.9	233.1	13,400	170
180	52.8	230.5	9,600	54.1	229.0	10,300	55.3	225.5	11,000	180
190	50.2	222.3	7,600	51.5	220.7	8,200	52.6	217.1	8,800	190
200	47.4	213.3	5,700	48.7	211.7	6,300	49.8	207.9	6,800	200
210	44.6	203.4	4,100	45.8	201.7	4,600	46.9	197.7	5,000	210



Liftcrane Jib Capacities

2250 SERIES 1

New York City Code
 Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Long Reach 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	
250 Ft. BOOM										
60	80.2	295.2	90,000 *b							60
65	79.2	294.2	86,500 b	80.6	293.0	75,300 *b				65
70	78.2	293.2	76,800 b	79.6	291.9	73,800 *b				70
75	77.2	292.0	68,700 b	78.6	290.8	71,300 b	80.0	287.9	57,000*	75
80	76.1	290.8	61,700 b	77.6	289.5	64,100 b	79.0	286.7	56,300*	80
85	75.1	289.4	55,700 b	76.5	288.1	57,900 b	77.9	285.3	55,600*	85
90	74.1	288.0	50,400 b	75.5	286.7	52,500 b	76.9	283.8	54,500*	90
95	73.1	286.4	45,800 b	74.5	285.2	47,800	75.9	282.3	49,700	95
100	72.0	284.8	41,700 b	73.4	283.5	43,500	74.8	280.6	45,400	100
105	71.0	283.0	38,000 b	72.4	281.8	39,800	73.8	278.8	41,500	105
110	70.0	281.2	34,700 b	71.3	279.9	36,400	72.7	277.0	37,900	110
115	68.9	279.3	31,800 b	70.3	277.9	33,300	71.6	275.0	34,800	115
120	67.8	277.2	29,000 b	69.2	275.9	30,500	70.6	272.9	31,900	120
125	66.8	275.0	26,600 b	68.1	273.7	27,900	69.5	270.7	29,300	125
130	65.7	272.8	24,300 b	67.1	271.4	25,600	68.4	268.4	26,900	130
140	63.5	267.9	20,300	64.9	266.5	21,500	66.2	263.4	22,600	140
150	61.3	262.5	16,900	62.6	261.1	18,000	63.9	257.9	18,900	150
160	59.0	256.6	14,000	60.3	255.1	14,900	61.6	251.9	15,800	160
170	56.7	250.1	11,400	58.0	248.7	12,200	59.2	245.3	13,000	170
180	54.3	243.1	9,100	55.6	241.5	9,800	56.7	238.1	10,500	180
190	51.8	235.3	7,100	53.1	233.8	7,700	54.2	230.2	8,300	190
200	49.2	226.9	5,200	50.5	225.3	5,900	51.6	221.6	6,400	200
210				47.8	215.9	4,200	48.8	212.1	4,600	210



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
260 Ft. BOOM										
60	80.5	305.4	90,000 *b							60
65	79.5	304.4	85,600 b	80.9	303.2	75,800*b				65
70	78.6	303.4	76,000 b	79.9	302.2	74,300*b				70
75	77.6	302.3	67,800 b	79.0	301.0	70,600b	80.3	298.2	57,200*	75
80	76.6	301.1	60,800 b	78.0	299.8	63,400b	79.4	297.0	56,500*	80
85	75.6	299.8	54,800 b	77.0	298.5	57,200b	78.4	295.7	55,900*	85
90	74.6	298.4	49,500 b	76.0	297.1	51,700b	77.4	294.2	54,000	90
95	73.7	296.9	44,900 b	75.0	295.6	47,000	76.4	292.7	49,000	95
100	72.7	295.3	40,800 b	74.0	294.0	42,700	75.3	291.1	44,600	100
105	71.7	293.6	37,100 b	73.0	292.4	38,900	74.3	289.4	40,700	105
110	70.7	291.9	33,800 b	72.0	290.6	35,500	73.3	287.6	37,200	110
115	69.6	290.0	30,900 b	71.0	288.7	32,500	72.3	285.7	34,000	115
120	68.6	288.0	28,100 b	70.0	286.7	29,700	71.2	283.7	31,100	120
125	67.6	285.9	25,700 b	68.9	284.6	27,100	70.2	281.6	28,500	125
130	66.6	283.8	23,400 b	67.9	282.4	24,800	69.2	279.4	26,100	130
140	64.5	279.1	19,400 b	65.8	277.7	20,600	67.0	274.6	21,800	140
150	62.3	273.9	16,000	63.6	272.5	17,100	64.9	269.4	18,100	150
160	60.2	268.3	13,000	61.4	266.8	14,000	62.6	263.6	14,900	160
170	57.9	262.1	10,400	59.2	260.6	11,300	60.4	257.4	12,200	170
180	55.6	255.4	8,100	56.9	253.9	9,000	58.0	250.5	9,700	180
190	53.3	248.0	6,100	54.5	246.5	6,900	55.6	243.0	7,500	190
200	50.9	240.1	4,300	52.1	238.5	5,000	53.2	234.9	5,500	200



Liftcrane Jib Capacities

2250 SERIES 1

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
270 Ft. BOOM										
60	80.8	315.5	90,000 *b							60
65	79.9	314.6	84,900 b							65
70	78.9	313.6	75,200 b	80.3	312.4	74,700 *b				70
75	78.0	312.5	67,000 b	79.3	311.3	69,900 b	80.7	308.4	57,400*	75
80	77.0	311.4	60,000 b	78.4	310.1	62,700 b	79.7	307.3	56,800*	80
85	76.1	310.1	54,000 b	77.4	308.9	56,500 b	78.7	306.0	56,100*	85
90	75.1	308.8	48,800 b	76.5	307.5	51,000 b	77.8	304.6	53,300	90
95	74.2	307.3	44,100 b	75.5	306.1	46,200 b	76.8	303.2	48,400	95
100	73.2	305.8	40,000 b	74.5	304.5	42,000	75.8	301.6	44,000	100
105	72.3	304.2	36,300 b	73.6	302.9	38,200	74.9	300.0	40,100	105
110	71.3	302.5	33,000 b	72.6	301.2	34,800	73.9	298.3	36,500	110
115	70.3	300.7	30,000 b	71.6	299.4	31,700	72.9	296.4	33,300	115
120	69.3	298.8	27,300 b	70.6	297.5	28,900	71.9	294.5	30,400	120
125	68.4	296.8	24,900 b	69.6	295.5	26,300	70.9	292.5	27,800	125
130	67.4	294.7	22,600 b	68.6	293.3	24,000	69.9	290.3	25,400	130
140	65.3	290.2	18,600 b	66.6	288.8	19,900	67.8	285.7	21,100	140
150	63.3	285.2	15,200	64.6	283.8	16,300	65.8	280.7	17,400	150
160	61.2	279.8	12,200	62.5	278.4	13,200	63.6	275.2	14,200	160
170	59.1	273.9	9,600	60.3	272.5	10,600	61.5	269.2	11,400	170
180	56.9	267.5	7,300	58.1	266.0	8,200	59.2	262.7	9,000	180
190	54.7	260.5	5,300	55.9	259.0	6,100	57.0	255.6	6,800	190
200				53.6	251.4	4,200	54.6	247.8	4,800	200



Liftcrane Jib Capacities

2250 SERIES 1

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
280 Ft. BOOM										
65	80.2	324.8	83,100 *b							65
70	79.3	323.8	74,300 b	80.6	322.6	75,200 *b				70
75	78.4	322.8	66,200 b	79.7	321.5	69,100 b	81.0	318.7	57,600 *	75
80	77.5	321.7	59,200 b	78.7	320.4	61,900 b	80.0	317.5	57,000 *	80
85	76.5	320.4	53,100 b	77.8	319.2	55,700 b	79.1	316.3	56,300 *	85
90	75.6	319.1	47,900 b	76.9	317.9	50,200 b	78.2	315.0	52,600	90
95	74.7	317.8	43,200 b	76.0	316.5	45,400 b	77.2	313.6	47,700	95
100	73.8	316.3	39,100 b	75.0	315.0	41,200	76.3	312.1	43,300	100
105	72.8	314.7	35,400 b	74.1	313.4	37,400	75.4	310.5	39,300	105
110	71.9	313.1	32,100 b	73.2	311.8	34,000	74.4	308.8	35,800	110
115	71.0	311.3	29,100 b	72.2	310.0	30,900	73.5	307.1	32,600	115
120	70.0	309.5	26,400 b	71.3	308.2	28,100	72.5	305.2	29,700	120
125	69.1	307.6	23,900 b	70.3	306.2	25,500	71.5	303.2	27,000	125
130	68.1	305.5	21,700 b	69.3	304.2	23,100	70.6	301.2	24,600	130
140	66.2	301.2	17,700 b	67.4	299.8	19,000	68.6	296.8	20,300	140
150	64.2	296.4	14,200 b	65.4	295.0	15,400	66.6	291.9	16,600	150
160	62.2	291.2	11,300	63.4	289.8	12,400	64.5	286.7	13,400	160
170	60.1	285.6	8,700	61.4	284.1	9,700	62.5	280.9	10,600	170
180	58.1	279.4	6,400	59.3	278.0	7,300	60.3	274.7	8,100	180
190	55.9	272.8	4,300	57.1	271.3	5,200	58.2	267.9	5,900	190



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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										
55	80.8	255.1	73,500 *b							55
60	79.6	254.1	72,300 *b							60
65	78.4	253.0	71,100 *	80.9	250.9	59,800*				65
70	77.3	251.7	70,000 *	79.7	249.6	59,100*				70
75	76.1	250.4	68,900 *	78.5	248.3	58,400*				75
80	74.9	248.9	67,900 *	77.3	246.8	57,700*	79.8	242.5	39,900*	80
85	73.7	247.3	66,900 *	76.1	245.2	57,100*	78.6	240.9	38,900*	85
90	72.5	245.6	65,100	74.9	243.5	56,500*	77.3	239.1	38,000*	90
95	71.3	243.8	60,200	73.7	241.6	55,900*	76.1	237.3	37,100*	95
100	70.1	241.9	55,900	72.5	239.7	55,400*	74.8	235.3	36,200*	100
105	68.9	239.8	52,100	71.2	237.6	53,500	73.6	233.2	35,500*	105
110	67.6	237.6	48,600	70.0	235.4	49,900	72.3	230.9	34,700*	110
115	66.4	235.3	45,500	68.7	233.1	46,700	71.0	228.5	34,000*	115
120	65.1	232.8	42,600	67.4	230.6	43,800	69.7	226.0	33,300*	120
125	63.8	230.2	40,000	66.1	228.0	41,100	68.4	223.3	32,700*	125
130	62.5	227.5	37,600	64.8	225.2	38,700	67.0	220.5	32,100*	130
140	59.9	221.6	33,400	62.1	219.2	34,400	64.3	214.3	30,900*	140
150	57.1	215.0	29,800	59.4	212.5	30,700	61.5	207.5	29,900*	150
160	54.3	207.7	26,700	56.5	205.1	27,500	58.5	199.9	28,100	160
170	51.4	199.6	24,000	53.6	196.9	24,600	55.5	191.5	25,200	170
180	48.3	190.6	21,600	50.5	187.8	22,200	52.3	182.1	22,700	180
190	45.1	180.5	19,500	47.2	177.6	19,900	48.9	171.5	20,400	190
200	41.7	169.2	17,500	43.7	166.0	18,000				200
210	38.0	156.4	15,800	39.9	152.9	16,200				210
220	33.9	141.6	14,200	35.7	137.8	14,500				220
230	29.3	124.1	12,800							230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
200 Ft. BOOM										
60	80.0	264.3	72,700 *b							60
65	78.9	263.2	71,600 *							65
70	77.8	262.0	70,500 *	80.1	259.9	59,300*				70
75	76.6	260.7	69,400 *	79.0	258.6	58,600*				75
80	75.5	259.3	67,100	77.8	257.2	58,000*	80.2	252.9	40,200*	80
85	74.4	257.8	61,000	76.7	255.7	57,400*	79.0	251.3	39,300*	85
90	73.2	256.2	55,700	75.5	254.0	56,800*	77.8	249.7	38,400*	90
95	72.1	254.4	51,000	74.4	252.3	53,300	76.7	247.9	37,500*	95
100	70.9	252.6	46,800	73.2	250.4	49,000	75.5	246.0	36,700*	100
105	69.7	250.6	43,100	72.0	248.4	45,100	74.2	244.0	35,900*	105
110	68.5	248.5	39,800	70.8	246.3	41,700	73.0	241.8	35,100*	110
115	67.3	246.3	36,800	69.6	244.1	38,500	71.8	239.5	34,400*	115
120	66.1	244.0	34,000	68.4	241.7	35,700	70.5	237.1	33,800*	120
125	64.9	241.5	31,500	67.1	239.2	33,100	69.3	234.6	33,100*	125
130	63.7	238.9	29,200	65.9	236.6	30,700	68.0	231.9	32,200	130
140	61.2	233.3	25,200	63.3	230.9	26,500	65.4	226.1	27,800	140
150	58.6	227.0	21,700	60.7	224.6	22,900	62.8	219.6	24,000	150
160	55.9	220.1	18,700	58.1	217.6	19,800	60.0	212.5	20,700	160
170	53.2	212.5	16,100	55.3	209.9	17,000	57.1	204.6	17,900	170
180	50.3	204.1	13,800	52.4	201.4	14,600	54.2	195.8	15,300	180
190	47.3	194.8	11,700	49.3	191.9	12,400	51.0	186.1	13,100	190
200	44.2	184.4	9,800	46.1	181.4	10,500	47.7	175.1	11,000	200
210	40.8	172.8	8,200	42.7	169.5	8,700				210
220	37.2	159.6	6,700	39.0	156.1	7,100				220
230	33.2	144.4	5,300	34.9	140.5	5,600				230
240	28.7	126.5	4,000							240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.4	274.5	73,100 *b							60
65	79.3	273.5	72,000 *b							65
70	78.2	272.3	70,900 *	80.5	270.2	59,500*				70
75	77.1	271.1	69,900 *	79.4	268.9	58,900*				75
80	76.1	269.7	66,600	78.3	267.6	58,200*	80.6	263.2	40,600*	80
85	75.0	268.3	60,500	77.2	266.1	57,700*	79.5	261.8	39,600*	85
90	73.9	266.7	55,200	76.1	264.5	57,100*	78.3	260.1	38,700*	90
95	72.7	265.0	50,500	75.0	262.9	52,900	77.2	258.4	37,900*	95
100	71.6	263.3	46,400	73.8	261.1	48,600	76.0	256.6	37,100*	100
105	70.5	261.4	42,700	72.7	259.2	44,700	74.9	254.7	36,300*	105
110	69.4	259.4	39,300	71.6	257.1	41,300	73.7	252.6	35,600*	110
115	68.2	257.3	36,300	70.4	255.0	38,100	72.5	250.4	34,900*	115
120	67.1	255.0	33,600	69.2	252.8	35,300	71.3	248.1	34,200*	120
125	65.9	252.7	31,100	68.1	250.4	32,700	70.1	245.7	33,600*	125
130	64.7	250.2	28,800	66.9	247.9	30,300	68.9	243.2	31,800	130
140	62.3	244.8	24,700	64.5	242.4	26,100	66.5	237.6	27,400	140
150	59.9	238.9	21,300	62.0	236.5	22,500	63.9	231.5	23,700	150
160	57.4	232.4	18,300	59.4	229.9	19,400	61.3	224.8	20,400	160
170	54.8	225.2	15,600	56.8	222.6	16,600	58.6	217.3	17,500	170
180	52.1	217.3	13,300	54.1	214.6	14,200	55.9	209.1	15,000	180
190	49.3	208.6	11,200	51.3	205.8	12,000	52.9	200.0	12,700	190
200	46.4	198.9	9,400	48.3	196.0	10,100	49.9	190.0	10,700	200
210	43.3	188.3	7,700	45.1	185.1	8,300	46.6	178.7	8,800	210
220	40.0	176.3	6,200	41.8	172.9	6,700				220
230	36.4	162.8	4,800	38.2	159.1	5,300				230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
220 Ft. BOOM										
60	80.7	284.7	73,400 *b							60
65	79.7	283.7	72,300 *b							65
70	78.7	282.6	71,300 *	80.8	280.5	59,700*				70
75	77.6	281.4	70,300 *	79.8	279.2	59,100*				75
80	76.6	280.1	65,800	78.7	277.9	58,500*	80.9	273.6	40,900*	80
85	75.5	278.7	59,700	77.7	276.5	57,900*	79.8	272.1	40,000*	85
90	74.4	277.2	54,400	76.6	275.0	57,100	78.8	270.6	39,100*	90
95	73.4	275.6	49,700	75.5	273.4	52,200	77.7	269.0	38,200*	95
100	72.3	273.9	45,500	74.4	271.7	47,900	76.6	267.2	37,400*	100
105	71.2	272.1	41,800	73.3	269.8	44,000	75.5	265.3	36,700*	105
110	70.1	270.2	38,500	72.3	267.9	40,500	74.3	263.4	36,000*	110
115	69.0	268.1	35,500	71.1	265.9	37,400	73.2	261.3	35,300*	115
120	67.9	266.0	32,700	70.0	263.7	34,500	72.1	259.1	34,600*	120
125	66.8	263.7	30,200	68.9	261.4	31,900	70.9	256.8	33,600	125
130	65.7	261.3	27,900	67.8	259.0	29,500	69.8	254.3	31,100	130
140	63.4	256.2	23,900	65.5	253.9	25,300	67.4	249.1	26,700	140
150	61.1	250.6	20,400	63.1	248.2	21,700	65.0	243.2	22,900	150
160	58.7	244.4	17,400	60.7	241.9	18,600	62.5	236.8	19,700	160
170	56.2	237.6	14,700	58.2	235.0	15,800	60.0	229.8	16,800	170
180	53.7	230.1	12,400	55.6	227.5	13,400	57.4	222.1	14,200	180
190	51.1	221.9	10,300	53.0	219.2	11,200	54.6	213.6	12,000	190
200	48.3	212.9	8,500	50.2	210.1	9,300	51.8	204.2	9,900	200
210	45.5	203.0	6,800	47.3	200.0	7,500	48.8	193.8	8,100	210
220	42.4	192.0	5,300	44.2	188.8	5,900				220
230				40.9	176.3	4,400				230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.1	293.9	72,700 *b							65
70	79.1	292.9	71,700 *b							70
75	78.0	291.7	70,700 *	80.2	289.5	59,300*				75
80	77.0	290.4	65,100	79.1	288.3	58,700*				80
85	76.0	289.1	59,000	78.1	286.9	58,100*	80.2	282.5	40,300*	85
90	75.0	287.6	53,700	77.1	285.4	56,500	79.2	281.0	39,400*	90
95	74.0	286.1	49,000	76.0	283.9	51,600	78.1	279.4	38,600*	95
100	72.9	284.5	44,800	75.0	282.2	47,200	77.1	277.7	37,800*	100
105	71.9	282.7	41,100	74.0	280.5	43,400	76.0	276.0	37,100*	105
110	70.8	280.9	37,700	72.9	278.6	39,900	74.9	274.1	36,300*	110
115	69.8	278.9	34,700	71.8	276.7	36,700	73.8	272.1	35,700*	115
120	68.7	276.9	31,900	70.8	274.6	33,900	72.8	270.0	35,000*	120
125	67.7	274.7	29,400	69.7	272.4	31,200	71.7	267.7	33,000	125
130	66.6	272.4	27,100	68.6	270.1	28,900	70.5	265.4	30,500	130
140	64.4	267.5	23,100	66.4	265.2	24,600	68.3	260.4	26,100	140
150	62.2	262.1	19,600	64.1	259.7	21,000	66.0	254.8	22,300	150
160	59.9	256.2	16,600	61.8	253.7	17,800	63.7	248.7	19,000	160
170	57.5	249.7	13,900	59.5	247.2	15,100	61.2	242.0	16,100	170
180	55.1	242.7	11,600	57.0	240.0	12,600	58.8	234.7	13,600	180
190	52.7	234.9	9,500	54.5	232.2	10,500	56.2	226.7	11,300	190
200	50.1	226.5	7,700	51.9	223.7	8,500	53.5	217.9	9,200	200
210	47.4	217.2	6,000	49.2	214.2	6,800	50.7	208.2	7,400	210
220	44.6	207.0	4,500	46.4	203.9	5,200	47.8	197.5	5,700	220



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
240 Ft. BOOM										
65	80.4	304.1	73,000 *b							65
70	79.4	303.1	72,000 *b							70
75	78.4	302.0	71,100 *	80.5	299.8	59,500*				75
80	77.5	300.8	64,300	79.5	298.6	58,900*				80
85	76.5	299.5	58,200	78.5	297.3	58,300*	80.6	292.8	40,600*	85
90	75.5	298.1	52,800	77.5	295.9	55,800	79.6	291.4	39,700*	90
95	74.5	296.6	48,100	76.5	294.4	50,900	78.5	289.9	38,900*	95
100	73.5	295.0	43,900	75.5	292.8	46,500	77.5	288.2	38,200*	100
105	72.5	293.3	40,200	74.5	291.1	42,600	76.5	286.5	37,400*	105
110	71.5	291.5	36,800	73.5	289.3	39,100	75.5	284.7	36,700*	110
115	70.5	289.7	33,800	72.5	287.4	36,000	74.4	282.8	36,000*	115
120	69.5	287.7	31,100	71.4	285.4	33,100	73.4	280.8	35,100	120
125	68.4	285.6	28,500	70.4	283.3	30,500	72.3	278.6	32,400	125
130	67.4	283.4	26,200	69.4	281.1	28,100	71.3	276.4	29,800	130
140	65.3	278.7	22,200	67.2	276.3	23,800	69.1	271.6	25,400	140
150	63.2	273.5	18,700	65.1	271.1	20,200	66.9	266.2	21,600	150
160	61.0	267.9	15,700	62.9	265.4	17,000	64.7	260.4	18,300	160
170	58.8	261.7	13,000	60.6	259.2	14,200	62.4	254.1	15,400	170
180	56.5	255.0	10,700	58.3	252.4	11,800	60.0	247.1	12,800	180
190	54.1	247.7	8,600	55.9	245.0	9,600	57.6	239.5	10,500	190
200	51.7	239.7	6,800	53.5	236.9	7,700	55.1	231.2	8,500	200
210	49.2	230.9	5,100	50.9	228.0	5,900	52.4	222.2	6,600	210
220				48.3	218.4	4,300	49.7	212.2	4,900	220



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.7	314.3	73,400 *b							65
70	79.8	313.3	72,400 *b							70
75	78.8	312.2	70,900	80.8	310.0	59,600*				75
80	77.9	311.0	63,800	79.9	308.9	59,100*				80
85	76.9	309.8	57,700	78.9	307.6	58,500*	80.9	303.1	40,900*	85
90	76.0	308.4	52,300	77.9	306.2	55,400	79.9	301.7	40,000*	90
95	75.0	307.0	47,600	77.0	304.8	50,500	78.9	300.3	39,200*	95
100	74.1	305.5	43,400	76.0	303.2	46,100	77.9	298.7	38,500*	100
105	73.1	303.9	39,700	75.0	301.6	42,200	77.0	297.1	37,700*	105
110	72.1	302.2	36,400	74.1	299.9	38,700	76.0	295.3	37,000*	110
115	71.2	300.4	33,300	73.1	298.1	35,500	75.0	293.5	36,400*	115
120	70.2	298.4	30,600	72.1	296.2	32,600	74.0	291.5	34,700	120
125	69.2	296.4	28,000	71.1	294.1	30,000	72.9	289.5	32,000	125
130	68.2	294.3	25,700	70.1	292.0	27,600	71.9	287.3	29,500	130
140	66.2	289.8	21,700	68.0	287.4	23,400	69.9	282.7	25,000	140
150	64.1	284.9	18,200	66.0	282.4	19,700	67.7	277.6	21,200	150
160	62.0	279.4	15,200	63.9	277.0	16,500	65.6	272.0	17,900	160
170	59.9	273.5	12,500	61.7	271.0	13,800	63.4	265.9	15,000	170
180	57.7	267.1	10,200	59.5	264.5	11,300	61.2	259.3	12,400	180
190	55.5	260.1	8,100	57.2	257.5	9,200	58.8	252.1	10,100	190
200	53.2	252.5	6,300	54.9	249.8	7,200	56.5	244.3	8,000	200
210	50.8	244.3	4,600	52.5	241.5	5,400	54.0	235.7	6,200	210
220							51.4	226.3	4,500	220



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
260 Ft. BOOM										
70	80.1	323.5	72,700 *b							70
75	79.2	322.5	70,100 b							75
80	78.3	321.3	63,000	80.2	319.1	59,200*				80
85	77.4	320.1	56,900	79.3	317.9	58,700*				85
90	76.4	318.8	51,500	78.3	316.6	54,700	80.2	312.1	40,300*	90
95	75.5	317.4	46,800	77.4	315.2	49,800	79.3	310.7	39,500*	95
100	74.6	316.0	42,600	76.5	313.7	45,400	78.3	309.2	38,800*	100
105	73.6	314.4	38,900	75.5	312.1	41,500	77.4	307.6	38,100*	105
110	72.7	312.7	35,500	74.6	310.5	38,000	76.4	305.9	37,400*	110
115	71.8	311.0	32,500	73.6	308.7	34,800	75.5	304.1	36,700*	115
120	70.8	309.2	29,700	72.7	306.9	31,900	74.5	302.2	34,100	120
125	69.9	307.2	27,200	71.7	304.9	29,300	73.5	300.2	31,300	125
130	68.9	305.2	24,900	70.7	302.9	26,800	72.5	298.1	28,800	130
140	67.0	300.8	20,800	68.8	298.5	22,600	70.5	293.7	24,300	140
150	65.0	296.1	17,300	66.8	293.7	18,900	68.5	288.8	20,500	150
160	63.0	290.9	14,300	64.8	288.4	15,700	66.5	283.5	17,100	160
170	60.9	285.2	11,600	62.7	282.7	13,000	64.4	277.6	14,200	170
180	58.8	279.1	9,300	60.6	276.5	10,500	62.2	271.3	11,600	180
190	56.7	272.4	7,200	58.4	269.8	8,300	60.0	264.4	9,300	190
200	54.5	265.2	5,400	56.2	262.5	6,400	57.7	257.0	7,300	200
210				53.9	254.5	4,600	55.4	248.9	5,400	210



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
270 Ft. BOOM										
70	80.4	333.7	60,000 *b							70
75	79.5	332.7	60,000 *b							75
80	78.6	331.6	60,000 *	80.5	329.4	58,900*				80
85	77.7	330.4	56,200	79.6	328.2	57,400*				85
90	76.8	329.2	50,800	78.7	326.9	54,100	80.5	322.4	40,600*	90
95	76.0	327.8	46,100	77.8	325.6	49,100	79.6	321.0	39,800*	95
100	75.1	326.4	41,900	76.9	324.1	44,700	78.7	319.6	39,100*	100
105	74.2	324.9	38,100	76.0	322.6	40,800	77.8	318.0	38,400*	105
110	73.2	323.3	34,700	75.1	321.0	37,300	76.9	316.4	37,700*	110
115	72.3	321.6	31,700	74.1	319.3	34,100	75.9	314.7	36,500	115
120	71.4	319.8	28,900	73.2	317.5	31,200	75.0	312.8	33,500	120
125	70.5	317.9	26,400	72.3	315.6	28,600	74.1	310.9	30,700	125
130	69.6	316.0	24,100	71.4	313.7	26,100	73.1	308.9	28,200	130
140	67.7	311.8	20,000	69.5	309.4	21,900	71.2	304.6	23,700	140
150	65.8	307.2	16,500	67.6	304.8	18,200	69.2	299.9	19,800	150
160	63.9	302.2	13,500	65.6	299.7	15,000	67.3	294.8	16,500	160
170	61.9	296.8	10,800	63.6	294.3	12,200	65.2	289.2	13,500	170
180	59.9	290.9	8,500	61.6	288.3	9,800	63.2	283.2	11,000	180
190	57.9	284.5	6,400	59.5	281.9	7,600	61.1	276.6	8,600	190
200	55.8	277.6	4,600	57.4	274.9	5,600	58.9	269.5	6,600	200
210							56.7	261.8	4,700	210



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
280 Ft. BOOM										
70	80.7	343.9	60,000 *b							70
75	79.8	342.9	60,000 *b							75
80	79.0	341.8	60,000 *	80.8	339.6	57,100*				80
85	78.1	340.7	55,300	79.9	338.4	56,500*				85
90	77.2	339.5	50,000	79.0	337.2	53,400	80.8	332.7	40,900*	90
95	76.4	338.2	45,200	78.2	335.9	48,400	80.0	331.4	40,100*	95
100	75.5	336.8	41,000	77.3	334.5	44,000	79.1	329.9	39,400*	100
105	74.6	335.3	37,300	76.4	333.0	40,100	78.2	328.4	38,700*	105
110	73.8	333.8	33,900	75.5	331.5	36,500	77.3	326.9	38,000*	110
115	72.9	332.1	30,800	74.6	329.8	33,300	76.4	325.2	35,900	115
120	72.0	330.4	28,100	73.7	328.1	30,400	75.5	323.4	32,800	120
125	71.1	328.6	25,500	72.8	326.3	27,800	74.6	321.6	30,000	125
130	70.2	326.7	23,200	71.9	324.4	25,400	73.6	319.7	27,500	130
140	68.4	322.7	19,100	70.1	320.3	21,100	71.8	315.5	23,000	140
150	66.6	318.2	15,600	68.3	315.8	17,400	69.9	311.0	19,100	150
160	64.7	313.4	12,600	66.4	311.0	14,200	68.0	306.0	15,700	160
170	62.8	308.2	9,900	64.5	305.7	11,400	66.1	300.7	12,800	170
180	60.9	302.5	7,600	62.5	300.0	8,900	64.1	294.9	10,200	180
190	58.9	296.4	5,500	60.6	293.8	6,700	62.1	288.6	7,900	190
200				58.5	287.1	4,800	60.0	281.8	5,800	200



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	79.9	273.4	51,400*							65
70	78.8	272.2	50,500*							70
75	77.7	271.0	49,700*	80.8	268.4	44,500*				75
80	76.7	269.6	48,900*	79.7	267.0	43,800*				80
85	75.6	268.2	48,200*	78.6	265.5	43,300*				85
90	74.5	266.6	47,400*	77.5	264.0	42,700*	80.5	258.6	32,000*	90
95	73.3	264.9	46,700*	76.3	262.3	42,200*	79.4	256.9	31,200*	95
100	72.2	263.2	46,000*	75.2	260.5	41,600*	78.2	255.1	30,400*	100
105	71.1	261.3	44,900	74.1	258.6	41,100*	77.1	253.1	29,700*	105
110	70.0	259.3	41,500	72.9	256.5	40,600*	75.9	251.0	29,000*	110
115	68.8	257.1	38,500	71.8	254.4	40,100*	74.7	248.8	28,400*	115
120	67.7	254.9	35,800	70.6	252.1	37,800	73.5	246.5	27,800*	120
125	66.5	252.5	33,200	69.4	249.8	35,200	72.3	244.1	27,200*	125
130	65.3	250.1	30,900	68.2	247.2	32,800	71.1	241.5	26,700*	130
140	62.9	244.7	26,900	65.8	241.8	28,500	68.6	235.9	25,600*	140
150	60.5	238.8	23,400	63.3	235.8	24,900	66.0	229.8	24,700*	150
160	58.0	232.2	20,300	60.8	229.2	21,700	63.4	223.0	23,000	160
170	55.4	225.1	17,700	58.1	221.9	18,900	60.7	215.5	20,000	170
180	52.7	217.1	15,400	55.4	213.9	16,400	57.9	207.2	17,400	180
190	49.9	208.4	13,300	52.6	205.0	14,200	54.9	198.0	15,100	190
200	46.9	198.8	11,400	49.6	195.2	12,300	51.8	187.8	13,000	200
210	43.9	188.1	9,700	46.4	184.3	10,500	48.6	176.4	11,100	210
220	40.6	176.1	8,200	43.1	172.0	8,900				220
230	37.0	162.6	6,800	39.4	158.1	7,400				230
240	33.1	147.0	5,600	35.4	142.0	6,000				240
250	28.7	128.6	4,400							250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
200 Ft. BOOM										
65	80.3	283.6	51,700*							65
70	79.2	282.5	50,800*							70
75	78.2	281.3	50,000*							75
80	77.1	280.0	49,300*	80.1	277.3	44,000*				80
85	76.1	278.6	48,500*	79.0	275.9	43,500*				85
90	75.0	277.1	47,800*	77.9	274.4	42,900*	80.9	269.0	32,200*	90
95	74.0	275.5	47,100*	76.8	272.8	42,400*	79.8	267.4	31,500*	95
100	72.9	273.8	46,400*	75.8	271.1	41,900*	78.7	265.6	30,700*	100
105	71.8	272.0	44,100	74.7	269.2	41,400*	77.6	263.7	30,000*	105
110	70.7	270.0	40,700	73.6	267.3	40,900*	76.4	261.7	29,400*	110
115	69.6	268.0	37,700	72.5	265.2	40,000	75.3	259.6	28,700*	115
120	68.5	265.9	34,900	71.3	263.1	37,100	74.2	257.4	28,100*	120
125	67.4	263.6	32,400	70.2	260.8	34,500	73.0	255.1	27,600*	125
130	66.3	261.2	30,100	69.1	258.4	32,100	71.8	252.6	27,000*	130
140	64.0	256.1	26,000	66.8	253.2	27,800	69.5	247.3	26,000*	140
150	61.6	250.5	22,500	64.4	247.5	24,100	67.0	241.5	25,100*	150
160	59.3	244.2	19,500	62.0	241.2	20,900	64.6	235.0	22,300	160
170	56.8	237.4	16,800	59.5	234.3	18,100	62.0	227.9	19,300	170
180	54.3	230.0	14,500	56.9	226.7	15,600	59.3	220.1	16,700	180
190	51.6	221.8	12,400	54.2	218.4	13,400	56.6	211.5	14,400	190
200	48.9	212.8	10,500	51.5	209.3	11,500	53.7	202.0	12,300	200
210	46.0	202.8	8,800	48.5	199.1	9,700	50.7	191.5	10,400	210
220	43.0	191.8	7,300	45.4	187.9	8,000	47.4	179.8	8,700	220
230	39.8	179.5	5,900	42.1	175.3	6,600				230
240	36.3	165.6	4,700	38.6	161.0	5,200				240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.6	293.8	52,000*							65
70	79.6	292.7	51,100*							70
75	78.6	291.6	50,400*							75
80	77.6	290.3	49,600*	80.4	287.6	44,200*				80
85	76.6	289.0	48,900*	79.4	286.3	43,700*				85
90	75.6	287.5	48,200*	78.4	284.8	43,100*				90
95	74.5	286.0	47,500*	77.3	283.3	42,600*	80.2	277.8	31,700*	95
100	73.5	284.3	46,800*	76.3	281.6	42,100*	79.1	276.1	31,000*	100
105	72.5	282.6	43,600	75.2	279.9	41,600*	78.0	274.3	30,300*	105
110	71.4	280.8	40,300	74.2	278.0	41,100*	76.9	272.4	29,700*	110
115	70.4	278.8	37,200	73.1	276.0	39,600	75.9	270.4	29,000*	115
120	69.3	276.7	34,500	72.0	273.9	36,700	74.8	268.3	28,400*	120
125	68.2	274.6	31,900	70.9	271.7	34,100	73.7	266.0	27,900*	125
130	67.1	272.3	29,600	69.9	269.4	31,700	72.5	263.7	27,300*	130
140	65.0	267.4	25,500	67.6	264.5	27,400	70.3	258.6	26,300*	140
150	62.7	262.0	22,000	65.4	259.0	23,700	68.0	253.0	25,300	150
160	60.4	256.1	19,000	63.1	253.0	20,500	65.6	246.9	22,000	160
170	58.1	249.6	16,400	60.7	246.5	17,700	63.2	240.1	19,000	170
180	55.7	242.5	14,000	58.3	239.3	15,200	60.7	232.8	16,400	180
190	53.2	234.8	11,900	55.7	231.5	13,000	58.1	224.7	14,100	190
200	50.6	226.3	10,100	53.1	222.9	11,100	55.4	215.8	12,000	200
210	48.0	217.0	8,400	50.4	213.4	9,300	52.5	206.0	10,100	210
220	45.1	206.8	6,900	47.5	203.0	7,700	49.6	195.2	8,300	220
230	42.2	195.5	5,500	44.5	191.4	6,200	46.4	183.1	6,700	230
240	39.0	182.9	4,200	41.3	178.5	4,800				240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
220 Ft. BOOM										
65	80.9	304.0	52,200*							65
70	80.0	303.0	51,400*							70
75	79.0	301.8	50,600*							75
80	78.0	300.6	49,900*	80.7	297.9	44,400*				80
85	77.0	299.3	49,200*	79.8	296.6	43,900*				85
90	76.0	297.9	48,500*	78.8	295.2	43,300*				90
95	75.1	296.5	47,800*	77.8	293.7	42,800*	80.5	288.2	32,000*	95
100	74.1	294.9	46,600	76.8	292.1	42,300*	79.5	286.6	31,300*	100
105	73.1	293.2	42,800	75.7	290.4	41,800*	78.5	284.8	30,600*	105
110	72.1	291.4	39,500	74.7	288.6	41,400*	77.4	283.0	30,000*	110
115	71.0	289.5	36,400	73.7	286.7	39,000	76.4	281.1	29,300*	115
120	70.0	287.6	33,600	72.7	284.7	36,000	75.3	279.0	28,800*	120
125	69.0	285.5	31,100	71.6	282.6	33,400	74.3	276.9	28,200*	125
130	68.0	283.3	28,800	70.6	280.4	31,000	73.2	274.6	27,700*	130
140	65.9	278.6	24,700	68.5	275.7	26,600	71.0	269.7	26,700*	140
150	63.7	273.4	21,200	66.3	270.4	23,000	68.8	264.4	24,700	150
160	61.5	267.8	18,200	64.1	264.7	19,700	66.5	258.5	21,300	160
170	59.3	261.6	15,500	61.8	258.5	16,900	64.2	252.1	18,300	170
180	57.0	254.8	13,100	59.5	251.6	14,500	61.8	245.1	15,700	180
190	54.7	247.5	11,100	57.1	244.2	12,200	59.4	237.5	13,400	190
200	52.2	239.5	9,200	54.7	236.1	10,300	56.8	229.1	11,300	200
210	49.7	230.8	7,500	52.1	227.2	8,500	54.2	219.9	9,400	210
220	47.1	221.2	6,000	49.4	217.5	6,900	51.4	209.9	7,600	220
230	44.3	210.7	4,600	46.6	206.8	5,400	48.5	198.7	6,000	230
240				43.6	194.9	4,000				240



Liftcrane Jib Capacities

2250 SERIES 1

<p>Meets ANSI B30.5 Requirements</p>
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New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.3	313.2	51,700*							70
75	79.4	312.1	50,900*							75
80	78.4	310.9	50,200*							80
85	77.5	309.7	49,500*	80.1	306.9	44,000*				85
90	76.5	308.3	48,800*	79.1	305.6	43,500*				90
95	75.6	306.9	48,100*	78.2	304.1	43,000*	80.8	298.6	32,200*	95
100	74.6	305.4	45,900	77.2	302.6	42,500*	79.8	297.0	31,500*	100
105	73.6	303.7	42,100	76.2	301.0	42,100*	78.9	295.3	30,900*	105
110	72.7	302.0	38,700	75.2	299.2	41,600*	77.9	293.6	30,200*	110
115	71.7	300.2	35,700	74.3	297.4	38,300	76.8	291.7	29,600*	115
120	70.7	298.3	32,900	73.3	295.5	35,400	75.8	289.7	29,000*	120
125	69.7	296.3	30,400	72.3	293.5	32,800	74.8	287.7	28,500*	125
130	68.7	294.2	28,000	71.3	291.3	30,300	73.8	285.5	28,000*	130
140	66.7	289.7	23,900	69.2	286.8	26,000	71.7	280.8	27,000*	140
150	64.6	284.7	20,400	67.1	281.7	22,300	69.6	275.7	24,100	150
160	62.5	279.3	17,400	65.0	276.3	19,100	67.4	270.1	20,700	160
170	60.4	273.4	14,700	62.9	270.3	16,200	65.2	264.0	17,700	170
180	58.2	267.0	12,400	60.7	263.8	13,800	62.9	257.3	15,100	180
190	56.0	260.0	10,300	58.4	256.7	11,500	60.6	250.0	12,700	190
200	53.7	252.4	8,400	56.0	249.0	9,600	58.2	242.1	10,600	200
210	51.3	244.1	6,700	53.6	240.6	7,800	55.7	233.5	8,700	210
220	48.8	235.1	5,200	51.1	231.5	6,100	53.1	224.0	7,000	220
230				48.5	221.5	4,600	50.4	213.7	5,400	230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
240 Ft. BOOM										
70	80.6	323.4	51,900*							70
75	79.7	322.3	51,200*							75
80	78.8	321.2	50,500*							80
85	77.9	320.0	49,800*	80.4	317.2	44,200*				85
90	76.9	318.7	49,100*	79.5	315.9	43,700*				90
95	76.0	317.3	48,400*	78.6	314.5	43,200*				95
100	75.1	315.8	45,100	77.6	313.0	42,700*	80.2	307.4	31,800*	100
105	74.2	314.3	41,300	76.7	311.5	42,300*	79.2	305.8	31,100*	105
110	73.2	312.6	37,900	75.7	309.8	40,900	78.3	304.1	30,500*	110
115	72.3	310.9	34,800	74.8	308.0	37,700	77.3	302.3	29,900*	115
120	71.3	309.0	32,100	73.8	306.2	34,700	76.3	300.4	29,300*	120
125	70.4	307.1	29,500	72.9	304.2	32,000	75.3	298.4	28,800*	125
130	69.4	305.1	27,200	71.9	302.2	29,600	74.3	296.3	28,200*	130
140	67.5	300.7	23,100	69.9	297.8	25,200	72.3	291.8	27,300*	140
150	65.5	295.9	19,600	67.9	292.9	21,500	70.3	286.9	23,500	150
160	63.5	290.7	16,500	65.9	287.7	18,300	68.2	281.5	20,000	160
170	61.4	285.1	13,800	63.8	282.0	15,500	66.1	275.7	17,000	170
180	59.3	278.9	11,500	61.7	275.7	13,000	63.9	269.3	14,400	180
190	57.2	272.2	9,400	59.5	269.0	10,700	61.7	262.4	12,000	190
200	55.0	265.0	7,500	57.3	261.7	8,700	59.4	254.8	9,900	200
210	52.7	257.2	5,800	55.0	253.7	6,900	57.1	246.7	8,000	210
220	50.4	248.7	4,300	52.7	245.1	5,300	54.6	237.8	6,200	220
230							52.1	228.0	4,600	230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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										
70	80.9	333.6	52,100*							70
75	80.0	332.6	51,400*							75
80	79.1	331.5	50,700*							80
85	78.2	330.3	50,000*	80.7	327.5	44,300*				85
90	77.3	329.0	49,400*	79.8	326.2	43,800*				90
95	76.4	327.7	48,700*	78.9	324.9	43,400*				95
100	75.6	326.3	44,600	78.0	323.4	42,900*	80.5	317.8	32,000*	100
105	74.6	324.7	40,800	77.1	321.9	42,500*	79.6	316.2	31,300*	105
110	73.7	323.1	37,400	76.2	320.3	40,500	78.6	314.6	30,700*	110
115	72.8	321.5	34,300	75.3	318.6	37,200	77.7	312.8	30,100*	115
120	71.9	319.7	31,600	74.3	316.8	34,300	76.8	311.0	29,600*	120
125	71.0	317.8	29,000	73.4	314.9	31,600	75.8	309.1	29,000*	125
130	70.1	315.9	26,700	72.5	312.9	29,200	74.9	307.1	28,500*	130
140	68.2	311.7	22,600	70.6	308.7	24,800	72.9	302.7	27,000	140
150	66.3	307.1	19,100	68.7	304.1	21,100	71.0	298.0	23,100	150
160	64.4	302.0	16,000	66.7	299.0	17,800	69.0	292.8	19,700	160
170	62.4	296.6	13,300	64.7	293.5	15,000	66.9	287.2	16,700	170
180	60.4	290.7	11,000	62.7	287.5	12,500	64.9	281.1	14,000	180
190	58.3	284.3	8,900	60.6	281.1	10,300	62.7	274.5	11,600	190
200	56.2	277.4	7,000	58.5	274.1	8,300	60.6	267.3	9,500	200
210	54.1	269.9	5,300	56.3	266.5	6,500	58.3	259.6	7,600	210
220				54.1	258.3	4,900	56.0	251.1	5,800	220
230							53.6	242.0	4,200	230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
 Jib No. 132 with 20 Ft. Strut on
 Boom No. 44 With Long Reach 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	
260 Ft. BOOM										
75	80.3	342.8	51,700*							75
80	79.4	341.7	51,000*							80
85	78.6	340.6	50,300*							85
90	77.7	339.3	49,700*	80.1	336.5	44,000*				90
95	76.9	338.0	48,000	79.2	335.2	43,500*				95
100	76.0	336.7	43,800	78.4	333.8	43,100*	80.8	328.1	32,200*	100
105	75.1	335.2	40,000	77.5	332.3	42,600*	79.9	326.6	31,600*	105
110	74.2	333.6	36,600	76.6	330.8	39,800	79.0	325.0	31,000*	110
115	73.4	332.0	33,500	75.7	329.1	36,600	78.1	323.3	30,400*	115
120	72.5	330.3	30,700	74.8	327.4	33,600	77.2	321.6	29,800*	120
125	71.6	328.5	28,200	73.9	325.6	30,900	76.3	319.7	29,300*	125
130	70.7	326.6	25,900	73.0	323.7	28,400	75.3	317.8	28,800*	130
140	68.9	322.5	21,700	71.2	319.6	24,100	73.5	313.6	26,400	140
150	67.0	318.1	18,200	69.3	315.1	20,300	71.6	309.0	22,400	150
160	65.2	313.3	15,100	67.5	310.2	17,100	69.7	304.1	19,000	160
170	63.3	308.0	12,500	65.5	304.9	14,200	67.7	298.6	16,000	170
180	61.4	302.4	10,100	63.6	299.2	11,700	65.7	292.8	13,300	180
190	59.4	296.2	8,000	61.6	293.0	9,500	63.7	286.5	10,900	190
200	57.4	289.6	6,100	59.6	286.3	7,500	61.6	279.6	8,800	200
210	55.3	282.5	4,400	57.5	279.1	5,700	59.5	272.2	6,900	210
220				55.3	271.3	4,000	57.3	264.2	5,100	220



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
270 Ft. BOOM										
75	80.6	353.0	51,900*							75
80	79.8	351.9	51,200*							80
85	78.9	350.8	50,500*							85
90	78.1	349.6	49,900*	80.4	346.8	44,100*				90
95	77.2	348.4	47,300	79.6	345.5	43,700*				95
100	76.4	347.0	43,100	78.7	344.2	43,200*				100
105	75.5	345.6	39,300	77.9	342.8	42,800*	80.2	337.0	31,800*	105
110	74.7	344.1	35,900	77.0	341.2	39,200	79.3	335.4	31,200*	110
115	73.8	342.5	32,800	76.1	339.6	35,900	78.5	333.8	30,600*	115
120	73.0	340.9	30,000	75.3	338.0	33,000	77.6	332.1	30,100*	120
125	72.1	339.1	27,400	74.4	336.2	30,300	76.7	330.3	29,500*	125
130	71.3	337.3	25,100	73.5	334.4	27,800	75.8	328.4	29,000*	130
140	69.5	333.4	21,000	71.8	330.4	23,400	74.0	324.4	25,800	140
150	67.7	329.1	17,400	70.0	326.1	19,600	72.2	320.0	21,900	150
160	65.9	324.4	14,400	68.2	321.4	16,400	70.3	315.2	18,400	160
170	64.1	319.4	11,700	66.3	316.3	13,500	68.4	310.0	15,400	170
180	62.3	313.9	9,300	64.4	310.8	11,000	66.5	304.4	12,700	180
190	60.4	308.0	7,200	62.5	304.8	8,800	64.6	298.3	10,300	190
200	58.4	301.7	5,300	60.6	298.4	6,800	62.6	291.7	8,100	200
210				58.6	291.5	5,000	60.5	284.6	6,200	210
220							58.4	277.0	4,400	220



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
190 Ft. BOOM										
65	80.9	293.9	41,100 *							65
70	79.9	292.8	40,400 *							70
75	78.9	291.6	39,800 *							75
80	77.9	290.4	39,100 *							80
85	76.9	289.0	38,500 *	80.4	286.2	34,400*				85
90	75.8	287.6	37,900 *	79.4	284.7	33,900*				90
95	74.8	286.0	37,300 *	78.3	283.1	33,300*				95
100	73.8	284.4	36,700 *	77.3	281.5	32,700*				100
105	72.7	282.6	36,100 *	76.2	279.7	32,200*	80.1	274.0	25,500*	105
110	71.7	280.8	35,500 *	75.2	277.9	31,700*	79.0	272.2	24,900*	110
115	70.6	278.9	35,000 *	74.1	275.9	31,200*	77.9	270.2	24,300*	115
120	69.6	276.8	34,500 *	73.0	273.8	30,700*	76.8	268.1	23,800*	120
125	68.5	274.6	33,700	72.0	271.6	30,200*	75.7	265.8	23,200*	125
130	67.4	272.4	31,400	70.9	269.3	29,700*	74.6	263.5	22,700*	130
140	65.2	267.4	27,300	68.7	264.3	28,800*	72.3	258.5	21,800*	140
150	63.0	262.0	23,800	66.4	258.9	25,700	70.0	252.9	20,900*	150
160	60.7	256.1	20,800	64.1	252.9	22,500	67.7	246.8	20,200*	160
170	58.4	249.7	18,100	61.7	246.3	19,700	65.2	240.2	19,400*	170
180	56.0	242.6	15,800	59.3	239.2	17,200	62.7	232.8	18,700	180
190	53.5	234.8	13,700	56.8	231.3	15,000	60.1	224.8	16,300	190
200	50.9	226.4	11,800	54.1	222.7	13,000	57.4	216.0	14,200	200
210	48.2	217.1	10,200	51.4	213.2	11,200	54.6	206.3	12,300	210
220	45.4	206.9	8,600	48.5	202.8	9,600	51.6	195.5	10,500	220
230	42.5	195.6	7,200	45.5	191.3	8,100	48.5	183.6	8,900	230
240	39.3	183.0	6,000	42.3	178.3	6,700				240
250	35.9	168.7	4,800	38.8	163.7	5,400				250
260				34.9	146.8	4,200				260



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.2	303.0	40,700 *							70
75	79.3	301.9	40,000 *							75
80	78.3	300.7	39,400 *							80
85	77.3	299.4	38,800 *	80.7	296.5	34,500*				85
90	76.3	298.0	38,200 *	79.7	295.1	34,000*				90
95	75.3	296.5	37,600 *	78.7	293.6	33,500*				95
100	74.3	294.9	37,000 *	77.7	292.0	33,000*				100
105	73.3	293.2	36,400 *	76.7	290.3	32,400*	80.5	284.5	25,700*	105
110	72.3	291.5	35,900 *	75.7	288.5	31,900*	79.4	282.7	25,100*	110
115	71.3	289.6	35,300 *	74.7	286.6	31,400*	78.4	280.8	24,500*	115
120	70.3	287.6	34,800 *	73.7	284.6	31,000*	77.3	278.8	24,000*	120
125	69.3	285.5	32,900	72.6	282.5	30,500*	76.3	276.6	23,500*	125
130	68.2	283.3	30,600	71.6	280.3	30,000*	75.2	274.4	23,000*	130
140	66.1	278.6	26,500	69.4	275.5	28,700	73.0	269.6	22,100*	140
150	64.0	273.5	23,000	67.3	270.3	25,000	70.8	264.3	21,200*	150
160	61.8	267.8	19,900	65.1	264.6	21,700	68.5	258.4	20,400*	160
170	59.6	261.6	17,300	62.8	258.3	18,900	66.2	252.1	19,700*	170
180	57.3	254.9	14,900	60.5	251.5	16,400	63.8	245.1	18,100	180
190	54.9	247.6	12,800	58.1	244.0	14,200	61.4	237.5	15,700	190
200	52.5	239.6	11,000	55.6	235.9	12,200	58.8	229.2	13,500	200
210	50.0	230.8	9,300	53.1	227.0	10,400	56.2	220.1	11,600	210
220	47.3	221.3	7,800	50.4	217.3	8,800	53.4	210.1	9,800	220
230	44.6	210.8	6,400	47.6	206.6	7,300	50.5	199.0	8,200	230
240	41.7	199.2	5,100	44.6	194.7	5,900	47.4	186.7	6,700	240
250				41.4	181.5	4,600				250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
210 Ft. BOOM										
70	80.6	313.2	40,900 *							70
75	79.6	312.1	40,300 *							75
80	78.7	311.0	39,600 *							80
85	77.7	309.7	39,000 *							85
90	76.8	308.4	38,400 *	80.1	305.4	34,200*				90
95	75.8	306.9	37,800 *	79.1	304.0	33,700*				95
100	74.9	305.4	37,300 *	78.2	302.4	33,200*				100
105	73.9	303.8	36,700 *	77.2	300.8	32,700*	80.8	294.9	25,900*	105
110	72.9	302.1	36,200 *	76.2	299.1	32,200*	79.8	293.2	25,300*	110
115	71.9	300.3	35,700 *	75.2	297.2	31,700*	78.8	291.3	24,800*	115
120	71.0	298.4	35,000	74.2	295.3	31,200*	77.8	289.4	24,200*	120
125	70.0	296.4	32,400	73.2	293.3	30,700*	76.7	287.4	23,700*	125
130	69.0	294.3	30,100	72.2	291.2	30,300*	75.7	285.2	23,200*	130
140	66.9	289.7	26,000	70.2	286.6	28,300	73.6	280.6	22,300*	140
150	64.9	284.8	22,500	68.1	281.6	24,600	71.5	275.5	21,500*	150
160	62.8	279.4	19,500	66.0	276.1	21,300	69.3	269.9	20,700*	160
170	60.7	273.4	16,800	63.8	270.1	18,500	67.1	263.8	20,000*	170
180	58.5	267.0	14,400	61.6	263.6	16,000	64.9	257.2	17,700	180
190	56.2	260.0	12,400	59.3	256.5	13,800	62.5	250.0	15,400	190
200	53.9	252.4	10,500	57.0	248.8	11,800	60.1	242.1	13,200	200
210	51.6	244.2	8,800	54.6	240.4	10,000	57.6	233.5	11,300	210
220	49.1	235.2	7,300	52.1	231.3	8,400	55.0	224.1	9,500	220
230	46.5	225.3	5,900	49.4	221.2	6,900	52.3	213.8	7,900	230
240	43.8	214.6	4,600	46.7	210.2	5,500	49.5	202.5	6,400	240
250				43.7	198.1	4,200	46.4	189.9	5,000	250



Liftcrane Jib Capacities

2250 SERIES 1

<p>Meets ANSI B30.5 Requirements</p>
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New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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										
70	80.8	323.4	41,100*							70
75	79.9	322.4	40,500*							75
80	79.0	321.2	39,900*							80
85	78.1	320.0	39,300*							85
90	77.2	318.7	38,700*	80.4	315.7	34,300*				90
95	76.3	317.3	38,100*	79.5	314.3	33,900*				95
100	75.3	315.9	37,600*	78.5	312.8	33,400*				100
105	74.4	314.3	37,000*	77.6	311.3	32,900*				105
110	73.5	312.7	36,500*	76.7	309.6	32,400*	80.1	303.6	25,500*	110
115	72.5	310.9	36,000*	75.7	307.8	31,900*	79.2	301.9	25,000*	115
120	71.6	309.1	34,200	74.7	306.0	31,400*	78.2	300.0	24,500*	120
125	70.6	307.1	31,600	73.8	304.0	31,000*	77.2	298.0	24,000*	125
130	69.7	305.1	29,300	72.8	302.0	30,500*	76.2	295.9	23,500*	130
140	67.7	300.7	25,200	70.8	297.6	27,600	74.2	291.5	22,600*	140
150	65.7	296.0	21,700	68.8	292.7	23,900	72.2	286.6	21,700*	150
160	63.7	290.8	18,600	66.8	287.5	20,600	70.1	281.3	21,000*	160
170	61.7	285.1	16,000	64.7	281.8	17,800	68.0	275.4	19,800	170
180	59.6	279.0	13,600	62.6	275.5	15,300	65.8	269.1	17,100	180
190	57.5	272.3	11,500	60.5	268.8	13,000	63.6	262.2	14,700	190
200	55.3	265.1	9,600	58.2	261.4	11,000	61.3	254.8	12,500	200
210	53.0	257.2	7,900	55.9	253.5	9,200	58.9	246.6	10,600	210
220	50.7	248.7	6,400	53.6	244.8	7,600	56.5	237.8	8,800	220
230	48.2	239.5	5,000	51.1	235.4	6,100	53.9	228.1	7,200	230
240				48.5	225.1	4,700	51.3	217.5	5,700	240
250							48.5	205.9	4,300	250



Liftcrane Jib Capacities

2250 SERIES 1

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.2	332.6	40,700 *							75
80	79.4	331.5	40,100 *							80
85	78.5	330.3	39,500 *							85
90	77.6	329.1	38,900 *	80.7	326.0	34,500*				90
95	76.7	327.7	38,400 *	79.8	324.7	34,000*				95
100	75.8	326.3	37,800 *	78.9	323.2	33,600*				100
105	74.9	324.8	37,300 *	78.0	321.7	33,100*				105
110	74.0	323.2	36,800 *	77.1	320.1	32,600*	80.5	314.1	25,700*	110
115	73.1	321.5	36,200	76.2	318.4	32,100*	79.5	312.4	25,200*	115
120	72.2	319.7	33,400	75.2	316.6	31,700*	78.6	310.6	24,700*	120
125	71.2	317.9	30,900	74.3	314.7	31,200*	77.6	308.6	24,200*	125
130	70.3	315.9	28,600	73.4	312.7	30,800*	76.7	306.6	23,700*	130
140	68.4	311.7	24,400	71.5	308.5	27,000	74.7	302.4	22,800*	140
150	66.5	307.1	20,900	69.5	303.9	23,200	72.8	297.7	22,000*	150
160	64.6	302.1	17,900	67.6	298.8	20,000	70.8	292.5	21,200*	160
170	62.6	296.7	15,200	65.6	293.3	17,100	68.7	286.9	19,200	170
180	60.6	290.8	12,800	63.6	287.3	14,600	66.7	280.9	16,500	180
190	58.6	284.4	10,700	61.5	280.9	12,400	64.5	274.3	14,100	190
200	56.5	277.5	8,900	59.4	273.9	10,300	62.4	267.2	12,000	200
210	54.3	270.0	7,200	57.2	266.3	8,500	60.1	259.4	10,000	210
220	52.1	261.9	5,600	54.9	258.1	6,900	57.8	251.0	8,200	220
230	49.8	253.2	4,200	52.6	249.2	5,400	55.4	241.9	6,600	230
240				50.2	239.5	4,000	52.9	232.0	5,100	240



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.5	342.8	40,900*							75
80	79.7	341.7	40,300*							80
85	78.8	340.6	39,700*							85
90	78.0	339.4	39,200*	81.0	336.3	34,600*				90
95	77.1	338.1	38,600*	80.1	335.0	34,200*				95
100	76.2	336.7	38,100*	79.2	333.6	33,700*				100
105	75.3	335.2	37,600*	78.4	332.1	33,300*				105
110	74.5	333.7	37,000*	77.5	330.6	32,800*	80.8	324.5	25,900*	110
115	73.6	332.1	35,400	76.6	328.9	32,300*	79.8	322.8	25,400*	115
120	72.7	330.3	32,600	75.7	327.2	31,900*	78.9	321.1	24,900*	120
125	71.8	328.5	30,100	74.8	325.4	31,400*	78.0	319.2	24,400*	125
130	70.9	326.6	27,700	73.9	323.5	30,700	77.1	317.3	23,900*	130
140	69.1	322.6	23,600	72.1	319.4	26,300	75.2	313.2	23,000*	140
150	67.3	318.1	20,100	70.2	314.9	22,500	73.3	308.6	22,200*	150
160	65.4	313.3	17,000	68.3	310.0	19,200	71.4	303.7	21,500*	160
170	63.5	308.1	14,300	66.4	304.7	16,400	69.5	298.3	18,600	170
180	61.6	302.4	12,000	64.5	299.0	13,800	67.5	292.5	15,900	180
190	59.6	296.3	9,900	62.5	292.8	11,600	65.4	286.2	13,500	190
200	57.6	289.7	8,000	60.4	286.1	9,600	63.3	279.4	11,300	200
210	55.6	282.5	6,300	58.3	278.8	7,700	61.2	272.0	9,300	210
220	53.4	274.8	4,800	56.2	271.0	6,100	59.0	264.0	7,500	220
230				54.0	262.6	4,600	56.7	255.4	5,900	230
240							54.4	246.0	4,400	240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
250 Ft. BOOM										
75	80.8	353.0	41,100 *							75
80	80.0	352.0	40,500 *							80
85	79.1	350.9	39,900 *							85
90	78.3	349.7	39,400 *							90
95	77.5	348.4	38,800 *	80.4	345.3	34,300*				95
100	76.6	347.1	38,300 *	79.6	344.0	33,900*				100
105	75.8	345.7	37,800 *	78.7	342.5	33,400*				105
110	74.9	344.2	37,300 *	77.8	341.0	33,000*				110
115	74.1	342.6	34,900	77.0	339.4	32,500*	80.2	333.3	25,600*	115
120	73.2	340.9	32,100	76.1	337.7	32,100*	79.3	331.6	25,100*	120
125	72.4	339.2	29,600	75.2	336.0	31,700*	78.4	329.8	24,600*	125
130	71.5	337.3	27,200	74.4	334.1	30,300	77.5	327.9	24,100*	130
140	69.7	333.4	23,100	72.6	330.2	25,900	75.7	323.9	23,300*	140
150	68.0	329.1	19,600	70.8	325.8	22,100	73.9	319.5	22,400*	150
160	66.2	324.5	16,500	69.0	321.1	18,800	72.0	314.8	21,300	160
170	64.3	319.4	13,800	67.2	316.0	15,900	70.1	309.6	18,300	170
180	62.5	314.0	11,400	65.3	310.5	13,400	68.2	304.0	15,500	180
190	60.6	308.1	9,300	63.4	304.6	11,100	66.3	297.9	13,100	190
200	58.7	301.7	7,500	61.4	298.1	9,100	64.3	291.4	10,900	200
210	56.7	294.9	5,800	59.4	291.2	7,300	62.2	284.4	8,900	210
220	54.7	287.5	4,200	57.4	283.7	5,600	60.1	276.7	7,100	220
230				55.3	275.7	4,100	57.9	268.5	5,500	230
240							55.7	259.7	4,000	240



Liftcrane Jib Capacities

2250 SERIES 1

<p>Meets ANSI B30.5 Requirements</p>
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New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
260 Ft. BOOM										
80	80.3	362.2	40,700*							80
85	79.5	361.1	40,100*							85
90	78.6	360.0	39,600*							90
95	77.8	358.7	39,100*	80.7	355.6	34,400*				95
100	77.0	357.4	38,500*	79.9	354.3	34,000*				100
105	76.2	356.1	38,000*	79.0	352.9	33,600*				105
110	75.4	354.6	37,200	78.2	351.4	33,200*				110
115	74.5	353.1	34,100	77.4	349.9	32,700*	80.4	343.7	25,700*	115
120	73.7	351.5	31,300	76.5	348.3	32,300*	79.6	342.0	25,200*	120
125	72.9	349.8	28,800	75.7	346.6	31,900*	78.7	340.3	24,800*	125
130	72.0	348.0	26,400	74.8	344.8	29,600	77.9	338.5	24,300*	130
140	70.3	344.2	22,300	73.1	340.9	25,200	76.1	334.6	23,500*	140
150	68.6	340.0	18,700	71.4	336.7	21,400	74.4	330.4	22,700*	150
160	66.9	335.5	15,700	69.6	332.2	18,100	72.6	325.8	20,800	160
170	65.1	330.7	13,000	67.9	327.3	15,200	70.8	320.8	17,600	170
180	63.3	325.4	10,600	66.0	321.9	12,700	68.9	315.4	14,900	180
190	61.5	319.7	8,500	64.2	316.2	10,400	67.0	309.6	12,400	190
200	59.6	313.6	6,600	62.3	310.0	8,400	65.1	303.3	10,200	200
210	57.8	307.1	4,900	60.4	303.4	6,500	63.1	296.5	8,300	210
220				58.4	296.2	4,900	61.1	289.2	6,400	220
230							59.1	281.4	4,800	230



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
190 Ft. BOOM										
70	80.5	313.4	32,800 *							70
75	79.5	312.3	32,100 *							75
80	78.6	311.1	31,500 *							80
85	77.7	309.9	30,800 *							85
90	76.7	308.5	30,100 *	81.0	306.0	24,300*				90
95	75.7	307.1	29,500 *	80.0	304.6	23,800*				95
100	74.8	305.6	28,800 *	79.0	303.1	23,300*				100
105	73.8	304.0	28,200 *	78.1	301.4	22,800*				105
110	72.8	302.2	27,600 *	77.1	299.7	22,300*				110
115	71.9	300.4	27,000 *	76.1	297.9	21,800*	80.3	291.4	18,500*	115
120	70.9	298.5	26,400 *	75.1	296.0	21,400*	79.2	289.4	18,200*	120
125	69.9	296.5	25,800 *	74.1	294.0	20,900*	78.2	287.4	17,800*	125
130	68.9	294.4	25,200 *	73.1	291.9	20,500*	77.2	285.2	17,500*	130
140	66.9	289.9	24,100 *	71.1	287.4	19,700*	75.1	280.6	16,900*	140
150	64.8	284.9	23,000 *	69.0	282.5	18,900*	73.0	275.5	16,300*	150
160	62.7	279.5	20,900	66.9	277.0	18,100*	70.8	269.9	15,700*	160
170	60.6	273.6	18,300	64.7	271.1	17,500*	68.6	263.9	15,200*	170
180	58.4	267.2	16,000	62.5	264.7	16,800*	66.3	257.2	14,700*	180
190	56.2	260.2	13,900	60.3	257.7	15,600	64.0	250.0	14,200*	190
200	53.9	252.6	12,000	57.9	250.1	13,600	61.6	242.2	13,800*	200
210	51.5	244.4	10,400	55.5	241.8	11,800	59.1	233.6	13,100	210
220	49.0	235.4	8,800	53.0	232.7	10,100	56.5	224.2	11,300	220
230	46.5	225.6	7,500	50.4	222.8	8,700	53.8	213.9	9,700	230
240	43.8	214.8	6,200	47.7	212.0	7,300	50.9	202.5	8,200	240
250	40.9	202.9	5,000	44.8	200.0	6,000	47.9	189.9	6,800	250
260	37.9	189.7	4,000	41.7	186.6	4,800	44.6	175.8	5,500	260



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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										
70	80.8	323.6	33,000*							70
75	79.9	322.5	32,400*							75
80	79.0	321.4	31,700*							80
85	78.0	320.2	31,100*							85
90	77.1	318.9	30,400*							90
95	76.2	317.5	29,800*	80.3	314.9	23,900*				95
100	75.3	316.0	29,200*	79.4	313.5	23,500*				100
105	74.3	314.5	28,600*	78.4	311.9	23,000*				105
110	73.4	312.8	27,900*	77.5	310.3	22,500*				110
115	72.5	311.1	27,300*	76.5	308.5	22,100*	80.6	301.9	18,600*	115
120	71.5	309.2	26,800*	75.6	306.7	21,600*	79.6	300.0	18,300*	120
125	70.6	307.3	26,200*	74.6	304.8	21,200*	78.6	298.0	18,000*	125
130	69.6	305.3	25,600*	73.7	302.7	20,700*	77.6	295.9	17,600*	130
140	67.7	300.9	24,500*	71.7	298.4	19,900*	75.6	291.5	17,000*	140
150	65.7	296.2	23,100	69.7	293.6	19,200*	73.6	286.6	16,400*	150
160	63.7	291.0	20,100	67.7	288.4	18,400*	71.5	281.2	15,900*	160
170	61.6	285.3	17,500	65.6	282.7	17,700*	69.4	275.4	15,400*	170
180	59.5	279.2	15,100	63.5	276.6	17,100*	67.2	269.1	14,900*	180
190	57.4	272.5	13,000	61.4	269.9	14,900	65.0	262.2	14,400*	190
200	55.2	265.3	11,200	59.1	262.6	12,800	62.7	254.7	14,000*	200
210	52.9	257.4	9,500	56.9	254.8	11,000	60.4	246.6	12,400	210
220	50.6	248.9	8,000	54.5	246.2	9,400	57.9	237.8	10,700	220
230	48.2	239.7	6,600	52.0	236.9	7,900	55.4	228.1	9,000	230
240	45.7	229.6	5,300	49.5	226.7	6,500	52.7	217.5	7,500	240
250	43.0	218.6	4,200	46.8	215.6	5,200	49.9	205.9	6,100	250
260				43.9	203.3	4,100	46.9	192.9	4,800	260



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
210 Ft. BOOM										
75	80.2	332.8	32,600 *							75
80	79.3	331.7	32,000 *							80
85	78.4	330.5	31,300 *							85
90	77.5	329.2	30,700 *							90
95	76.6	327.9	30,100 *	80.6	325.2	24,100*				95
100	75.7	326.5	29,500 *	79.7	323.8	23,600*				100
105	74.8	325.0	28,900 *	78.8	322.3	23,200*				105
110	73.9	323.4	28,300 *	77.9	320.7	22,700*				110
115	73.0	321.7	27,700 *	77.0	319.0	22,300*	80.9	312.3	18,700*	115
120	72.1	319.9	27,100 *	76.1	317.3	21,800*	79.9	310.5	18,400*	120
125	71.2	318.0	26,500 *	75.1	315.4	21,400*	79.0	308.6	18,100*	125
130	70.2	316.1	26,000 *	74.2	313.5	21,000*	78.0	306.6	17,800*	130
140	68.4	311.9	24,900 *	72.3	309.3	20,200*	76.1	302.3	17,200*	140
150	66.5	307.3	22,700	70.4	304.7	19,400*	74.1	297.6	16,600*	150
160	64.5	302.3	19,600	68.4	299.7	18,700*	72.2	292.5	16,000*	160
170	62.6	296.8	17,000	66.5	294.2	18,000*	70.1	286.9	15,500*	170
180	60.6	290.9	14,600	64.4	288.3	16,700	68.0	280.8	15,000*	180
190	58.5	284.6	12,500	62.4	281.9	14,500	65.9	274.2	14,600*	190
200	56.4	277.7	10,700	60.2	275.0	12,400	63.7	267.1	14,100	200
210	54.3	270.2	9,000	58.1	267.5	10,600	61.5	259.4	12,100	210
220	52.1	262.1	7,500	55.8	259.4	9,000	59.2	251.0	10,300	220
230	49.8	253.4	6,100	53.5	250.6	7,500	56.8	241.9	8,700	230
240	47.4	243.9	4,800	51.1	241.0	6,100	54.3	231.9	7,200	240
250				48.6	230.6	4,800	51.6	221.1	5,800	250
260							48.9	209.1	4,500	260



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	80.5	343.0	32,800*							75
80	79.6	341.9	32,200*							80
85	78.8	340.8	31,600*							85
90	77.9	339.5	31,000*							90
95	77.0	338.2	30,400*	80.9	335.6	24,300*				95
100	76.2	336.9	29,800*	80.0	334.2	23,800*				100
105	75.3	335.4	29,200*	79.2	332.7	23,300*				105
110	74.4	333.9	28,600*	78.3	331.2	22,900*				110
115	73.5	332.2	28,000*	77.4	329.6	22,400*				115
120	72.6	330.5	27,500*	76.5	327.8	22,000*	80.3	321.0	18,500*	120
125	71.8	328.7	26,900*	75.6	326.0	21,600*	79.4	319.1	18,200*	125
130	70.9	326.8	26,400*	74.7	324.2	21,200*	78.4	317.2	17,900*	130
140	69.0	322.8	25,300*	72.9	320.1	20,400*	76.6	313.1	17,300*	140
150	67.2	318.3	21,800	71.0	315.7	19,600*	74.7	308.5	16,700*	150
160	65.4	313.5	18,800	69.1	310.8	18,900*	72.7	303.6	16,200*	160
170	63.5	308.3	16,100	67.2	305.6	18,300*	70.8	298.2	15,700*	170
180	61.5	302.6	13,800	65.3	299.9	16,000	68.8	292.4	15,200*	180
190	59.6	296.5	11,700	63.3	293.8	13,700	66.8	286.1	14,800*	190
200	57.6	289.9	9,800	61.3	287.2	11,700	64.7	279.3	13,400	200
210	55.5	282.7	8,200	59.2	280.0	9,900	62.5	271.9	11,500	210
220	53.4	275.0	6,600	57.1	272.3	8,200	60.3	263.9	9,700	220
230	51.2	266.7	5,200	54.9	263.9	6,700	58.1	255.3	8,000	230
240	49.0	257.7	4,000	52.6	254.9	5,300	55.7	245.9	6,500	240
250				50.2	245.0	4,100	53.2	235.7	5,100	250



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
230 Ft. BOOM										
75	80.7	353.2	32,900 *							75
80	79.9	352.1	32,400 *							80
85	79.1	351.0	31,800 *							85
90	78.2	349.8	31,200 *							90
95	77.4	348.6	30,600 *							95
100	76.6	347.2	30,000 *	80.3	344.5	23,900*				100
105	75.7	345.8	29,500 *	79.5	343.1	23,500*				105
110	74.9	344.3	28,900 *	78.6	341.6	23,000*				110
115	74.0	342.7	28,300 *	77.8	340.0	22,600*				115
120	73.2	341.1	27,800 *	76.9	338.4	22,200*	80.6	331.4	18,600*	120
125	72.3	339.3	27,200 *	76.0	336.6	21,800*	79.7	329.6	18,300*	125
130	71.4	337.5	26,700 *	75.1	334.8	21,400*	78.8	327.8	18,000*	130
140	69.7	333.6	24,600	73.4	330.9	20,600*	77.0	323.8	17,400*	140
150	67.9	329.3	21,100	71.6	326.6	19,900*	75.2	319.4	16,900*	150
160	66.1	324.6	18,100	69.8	321.9	19,200*	73.3	314.6	16,300*	160
170	64.3	319.6	15,400	67.9	316.9	17,900	71.4	309.4	15,800*	170
180	62.4	314.1	13,000	66.1	311.4	15,300	69.5	303.8	15,400*	180
190	60.5	308.3	10,900	64.2	305.5	13,100	67.5	297.8	14,900*	190
200	58.6	301.9	9,100	62.2	299.2	11,100	65.5	291.2	12,900	200
210	56.6	295.1	7,400	60.2	292.3	9,200	63.5	284.2	10,900	210
220	54.6	287.7	5,900	58.2	284.9	7,600	61.4	276.6	9,100	220
230	52.5	279.8	4,500	56.1	276.9	6,000	59.2	268.4	7,400	230
240				53.9	268.4	4,700	57.0	259.5	5,900	240
250							54.7	249.9	4,500	250



Liftcrane Jib Capacities

2250 SERIES 1

Meets ANSI B30.5 Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
240 Ft. BOOM										
80	80.2	362.3	32,600 *							80
85	79.4	361.3	32,000 *							85
90	78.6	360.1	31,400 *							90
95	77.8	358.9	30,900 *							95
100	76.9	357.6	30,300 *	80.6	354.8	24,100*				100
105	76.1	356.2	29,700 *	79.8	353.4	23,600*				105
110	75.3	354.8	29,200 *	78.9	352.0	23,200*				110
115	74.5	353.2	28,600 *	78.1	350.5	22,800*				115
120	73.6	351.6	28,100 *	77.3	348.9	22,400*	80.8	341.8	18,700*	120
125	72.8	349.9	27,500 *	76.4	347.2	22,000*	80.0	340.1	18,400*	125
130	72.0	348.2	27,000 *	75.6	345.4	21,600*	79.1	338.3	18,100*	130
140	70.3	344.4	23,800	73.9	341.6	20,800*	77.4	334.4	17,500*	140
150	68.6	340.2	20,300	72.1	337.5	20,100*	75.6	330.2	17,000*	150
160	66.8	335.7	17,200	70.4	333.0	19,400*	73.8	325.6	16,500*	160
170	65.1	330.8	14,500	68.6	328.1	17,200	72.0	320.6	16,000*	170
180	63.3	325.6	12,200	66.8	322.8	14,600	70.2	315.2	15,500*	180
190	61.5	319.9	10,100	65.0	317.1	12,400	68.3	309.4	14,500	190
200	59.6	313.8	8,200	63.1	311.0	10,300	66.4	303.1	12,300	200
210	57.7	307.2	6,500	61.2	304.4	8,500	64.4	296.3	10,300	210
220	55.8	300.2	5,000	59.2	297.3	6,800	62.4	289.0	8,400	220
230				57.2	289.7	5,300	60.3	281.2	6,800	230
240							58.2	272.7	5,300	240



Liftcrane Jib Capacities

2250 SERIES 1

Meets
ANSI B30.5
Requirements

New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
250 Ft. BOOM										
80	80.5	372.5	32,800 *							80
85	79.7	371.5	32,200 *							85
90	78.9	370.4	31,700 *							90
95	78.1	369.2	31,100 *							95
100	77.3	367.9	30,600 *	80.9	365.1	24,200*				100
105	76.5	366.6	30,000 *	80.1	363.8	23,800*				105
110	75.7	365.2	29,400 *	79.3	362.4	23,400*				110
115	74.9	363.7	28,900 *	78.4	360.9	23,000*				115
120	74.1	362.1	28,400 *	77.6	359.3	22,600*				120
125	73.3	360.5	27,900 *	76.8	357.7	22,200*	80.3	350.6	18,500*	125
130	72.5	358.8	27,300 *	76.0	356.0	21,800*	79.4	348.8	18,200*	130
140	70.8	355.1	23,300	74.3	352.3	21,000*	77.8	345.1	17,700*	140
150	69.2	351.1	19,800	72.7	348.3	20,300*	76.0	341.0	17,100*	150
160	67.5	346.7	16,700	71.0	343.9	19,600*	74.3	336.5	16,600*	160
170	65.8	342.0	14,000	69.3	339.2	16,800	72.6	331.7	16,100*	170
180	64.1	336.9	11,700	67.5	334.1	14,200	70.8	326.5	15,700*	180
190	62.3	331.5	9,600	65.7	328.6	11,900	69.0	320.8	14,100	190
200	60.5	325.6	7,700	63.9	322.7	9,900	67.1	314.8	11,900	200
210	58.7	319.3	6,000	62.1	316.4	8,000	65.2	308.3	9,900	210
220	56.8	312.5	4,500	60.2	309.6	6,300	63.3	301.3	8,100	220
230				58.3	302.3	4,800	61.3	293.8	6,400	230
240							59.3	285.7	4,900	240



Liftcrane Jib Capacities

2250 SERIES 1

<p>Meets ANSI B30.5 Requirements</p>
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New York City Code
Jib No. 132 with 20 Ft. Strut on
Boom No. 44 With Long Reach 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	
260 Ft. BOOM										
80	80.7	382.7	32,900 *							80
85	80.0	381.7	32,400 *							85
90	79.2	380.6	31,900 *							90
95	78.4	379.5	31,300 *							95
100	77.6	378.3	30,800 *							100
105	76.9	377.0	30,200 *	80.3	374.1	23,900*				105
110	76.1	375.6	29,700 *	79.6	372.7	23,500*				110
115	75.3	374.1	29,200 *	78.8	371.3	23,100*				115
120	74.5	372.6	28,700 *	78.0	369.8	22,700*				120
125	73.7	371.0	28,100 *	77.2	368.2	22,300*	80.6	361.0	18,600*	125
130	73.0	369.4	26,600	76.4	366.5	22,000*	79.7	359.3	18,300*	130
140	71.4	365.8	22,500	74.8	362.9	21,200*	78.1	355.6	17,800*	140
150	69.7	361.9	18,900	73.2	359.1	20,500*	76.4	351.7	17,200*	150
160	68.1	357.7	15,900	71.5	354.8	19,000	74.8	347.4	16,700*	160
170	66.5	353.1	13,200	69.8	350.3	16,100	73.1	342.7	16,300*	170
180	64.8	348.2	10,800	68.2	345.3	13,500	71.3	337.6	15,800*	180
190	63.1	342.9	8,700	66.5	340.0	11,200	69.6	332.2	13,500	190
200	61.4	337.2	6,800	64.7	334.4	9,100	67.8	326.4	11,300	200
210	59.6	331.1	5,100	62.9	328.2	7,300	66.0	320.1	9,200	210
220				61.1	321.7	5,600	64.1	313.4	7,400	220
230				59.3	314.7	4,100	62.2	306.2	5,700	230
240							60.3	298.5	4,200	240