

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating**

**Meets
ANSI B30.5
Requirements**

999 SERIES 3

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8218-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 (*).

250 Ft. thru 290 Ft. boom lengths require only the middle two sheaves in 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. 195459** (No. 82) or **No. 195890** (No. 22EL), jib assembly **No. 177062** and Wire Rope Specification chart **No. 8223-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. 8225-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.

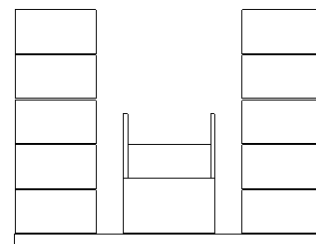
JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

MACHINE EQUIPMENT: Machine equipped with 28 Ft. 2 in. crawlers, 48 in. treads, 10 Ft. 3 in. retractable gantry, 30 Ft. live mast, 20 part boom hoist reeving, boom support straps or four 1-3/8 in. boom pendants, 219,600 Lb. crane counterweight, two 22,000 Lb. and two 18,000 Lb. carbody counterweights.

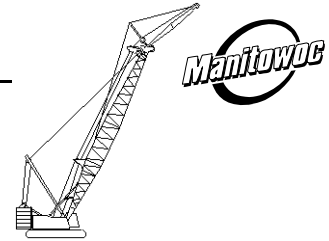
Maximum capacity on 26 mm wire rope is 29,500 Lbs. per line (20,000 Lbs. on 26 mm or 1 in. wire rope when auxiliary drum is used).

Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 290 Ft.	—	(a) 290 Ft.	—
280 Ft.	—	280 Ft.	—
270 Ft.	30 Ft.	270 Ft.	30 Ft.
260 Ft.	60 Ft.	260 Ft.	60 Ft.
250 Ft.	80 Ft.	250 Ft.	80 Ft.

Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 290 Ft. boom.



**219,600 Lb. Crane Counterweight
10 Side Boxes - 1 Center Box**



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 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

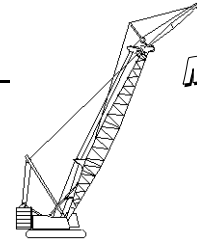
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
90 Ft. BOOM										
30	79.2	125.4	59,000 *							30
35	76.7	124.3	59,000 *	79.2	123.5	59,000*				35
40	74.2	122.9	59,000 *	76.7	122.1	59,000*	79.3	120.4	48,900*	40
45	71.7	121.2	59,000 *	74.2	120.4	58,100*	76.7	118.7	46,200*	45
50	69.2	119.3	59,000 *	71.6	118.5	57,200*	74.1	116.8	43,800*	50
55	66.6	117.2	59,000 *	69.0	116.4	56,200*	71.4	114.6	41,700*	55
60	63.9	114.7	58,100 *	66.3	113.9	55,300*	68.7	112.1	39,900*	60
65	61.2	112.0	57,100 *	63.6	111.2	54,600*	65.9	109.3	38,200*	65
70	58.4	108.9	56,200 *	60.8	108.1	53,900*	63.0	106.1	36,700*	70
75	55.5	105.5	55,300 *	57.9	104.7	51,700*	60.1	102.6	35,400*	75
80	52.5	101.7	54,600 *	54.8	100.8	49,300*	57.0	98.7	34,200*	80
85	49.4	97.5	53,900 *	51.7	96.5	47,100*	53.7	94.3	33,100*	85
90	46.1	92.8	53,300 *	48.4	91.8	45,200*	50.3	89.4	32,200*	90
100	38.9	81.4	48,000 *	41.0	80.2	42,000*	42.7	77.5	30,600*	100
110	30.2	66.2	43,500 *	32.1	64.7	39,400*				110
100 Ft. BOOM										
30	80.0	135.6	59,000 *							30
35	77.8	134.6	59,000 *	80.1	133.8	59,000*				35
40	75.5	133.3	59,000 *	77.8	132.5	59,000*	80.1	130.8	49,900*	40
45	73.2	131.8	59,000 *	75.5	131.0	58,700*	77.8	129.2	47,300*	45
50	70.9	130.0	59,000 *	73.1	129.2	57,700*	75.4	127.5	45,000*	50
55	68.5	128.1	59,000 *	70.8	127.3	56,800*	73.0	125.5	42,900*	55
60	66.1	125.9	59,000 *	68.3	125.0	56,000*	70.5	123.2	41,100*	60
65	63.6	123.4	58,000 *	65.9	122.6	55,200*	68.0	120.7	39,400*	65
70	61.1	120.7	57,100 *	63.3	119.8	54,500*	65.4	117.9	38,000*	70
75	58.5	117.6	56,200 *	60.7	116.7	53,900*	62.8	114.8	36,600*	75
80	55.9	114.3	55,400 *	58.0	113.3	51,800*	60.1	111.3	35,400*	80
85	53.1	110.5	54,700 *	55.3	109.6	49,600*	57.2	107.5	34,300*	85
90	50.3	106.4	54,100 *	52.4	105.5	47,600*	54.3	103.2	33,300*	90
100	44.2	96.8	51,900 *	46.2	95.7	44,100*	47.9	93.3	31,600*	100
110	37.2	84.7	47,000 *	39.2	83.5	41,300*				110
120	28.9	68.7	42,800 *	30.7	67.1	39,100*				120



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219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

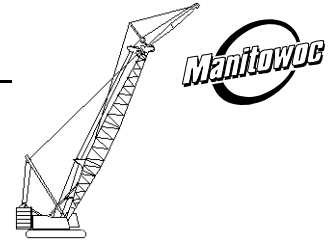
Meets
ANSI B30.5
Requirements



999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
110 Ft. BOOM										
30	80.7	145.8	59,000 *							30
35	78.7	144.8	59,000 *	80.8	144.0	59,000*				35
40	76.5	143.6	59,000 *	78.7	142.8	59,000*	80.9	141.1	50,800*	40
45	74.4	142.2	59,000 *	76.6	141.4	59,000*	78.7	139.7	48,300*	45
50	72.3	140.6	59,000 *	74.4	139.8	58,200*	76.5	138.0	46,000*	50
55	70.1	138.8	59,000 *	72.2	138.0	57,400*	74.3	136.2	44,000*	55
60	67.9	136.8	59,000 *	70.0	136.0	56,600*	72.1	134.1	42,200*	60
65	65.7	134.6	58,900 *	67.7	133.7	55,800*	69.8	131.8	40,600*	65
70	63.4	132.1	57,900 *	65.4	131.2	55,100*	67.4	129.3	39,100*	70
75	61.0	129.3	57,000 *	63.1	128.4	54,400*	65.0	126.5	37,700*	75
80	58.6	126.3	56,200 *	60.7	125.4	53,800*	62.6	123.4	36,500*	80
85	56.2	123.0	55,500 *	58.2	122.0	51,900*	60.1	120.0	35,400*	85
90	53.6	119.3	54,800 *	55.6	118.4	49,900*	57.5	116.2	34,400*	90
100	48.3	110.9	53,700 *	50.2	109.9	46,300*	51.9	107.5	32,600*	100
110	42.4	100.7	48,000	44.3	99.5	43,300*	45.9	96.9	31,100*	110
120	35.8	87.9	42,300	37.6	86.6	40,800*				120
130	27.8	71.1	37,500 *							130
120 Ft. BOOM										
35	79.4	155.0	59,000 *							35
40	77.5	153.9	59,000 *	79.5	153.1	59,000*				40
45	75.5	152.6	59,000 *	77.5	151.8	59,000*	79.5	150.0	49,100*	45
50	73.5	151.2	59,000 *	75.5	150.4	58,700*	77.5	148.5	47,000*	50
55	71.5	149.5	59,000 *	73.5	148.7	57,800*	75.4	146.8	45,000*	55
60	69.4	147.6	59,000 *	71.4	146.8	57,100*	73.4	144.9	43,200*	60
65	67.4	145.5	59,000 *	69.3	144.7	56,300*	71.2	142.8	41,600*	65
70	65.3	143.3	58,700 *	67.2	142.4	55,600*	69.1	140.5	40,100*	70
75	63.1	140.7	57,800 *	65.1	139.9	55,000*	66.9	137.9	38,800*	75
80	61.0	138.0	57,000 *	62.9	137.1	54,400*	64.7	135.1	37,500*	80
85	58.7	135.0	56,300 *	60.6	134.0	53,800*	62.4	132.0	36,400*	85
90	56.4	131.7	55,600 *	58.3	130.7	52,000*	60.1	128.6	35,400*	90
100	51.7	124.1	54,400 *	53.5	123.2	48,300*	55.1	120.9	33,600*	100
110	46.5	115.2	47,700	48.3	114.1	45,200*	49.9	111.7	32,000*	110
120	40.9	104.4	42,000	42.6	103.2	42,400	44.0	100.4	30,800*	120
130	34.5	91.0	37,200	36.1	89.6	37,500				130
140	26.8	73.5	32,600 *							140



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Meets
ANSI B30.5
Requirements

999 SERIES 3

30 Ft. JIB

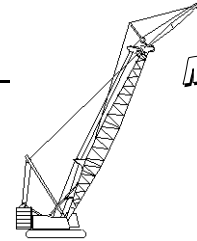
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	80.1	165.2	59,000 *							35
40	78.3	164.2	59,000 *	80.2	163.4	59,000*				40
45	76.4	163.0	59,000 *	78.3	162.2	59,000*	80.2	160.4	49,900*	45
50	74.6	161.6	59,000 *	76.4	160.8	59,000*	78.3	159.0	47,800*	50
55	72.7	160.1	59,000 *	74.5	159.2	58,300*	76.4	157.4	45,900*	55
60	70.8	158.3	59,000 *	72.6	157.5	57,500*	74.5	155.6	44,100*	60
65	68.9	156.4	59,000 *	70.7	155.5	56,800*	72.5	153.7	42,600*	65
70	66.9	154.3	59,000 *	68.8	153.4	56,100*	70.5	151.5	41,100*	70
75	65.0	151.9	58,600 *	66.8	151.1	55,500*	68.5	149.1	39,800*	75
80	62.9	149.4	57,800 *	64.7	148.5	54,900*	66.5	146.5	38,500*	80
85	60.9	146.6	57,000 *	62.7	145.7	54,300*	64.4	143.7	37,400*	85
90	58.8	143.6	56,300 *	60.6	142.7	53,800*	62.2	140.6	36,300*	90
100	54.5	136.8	54,400	56.2	135.8	50,300*	57.8	133.6	34,500*	100
110	49.9	128.8	47,400	51.6	127.8	47,100*	53.1	125.4	32,900*	110
120	44.9	119.3	41,700	46.6	118.2	42,100	48.0	115.6	31,600*	120
130	39.5	107.9	36,900	41.1	106.7	37,300	42.4	103.8	30,500*	130
140	33.4	93.9	32,900	34.9	92.5	33,100				140
150	25.9	75.7	28,500 *							150
140 Ft. BOOM										
35	80.7	175.4	59,000 *							35
40	79.0	174.4	59,000 *	80.7	173.6	59,000*				40
45	77.2	173.3	59,000 *	79.0	172.5	59,000*	80.8	170.6	50,600*	45
50	75.5	172.0	59,000 *	77.3	171.2	59,000*	79.0	169.3	48,600*	50
55	73.7	170.5	59,000 *	75.5	169.7	58,700*	77.2	167.9	46,700*	55
60	72.0	168.9	59,000 *	73.7	168.1	57,900*	75.4	166.2	45,000*	60
65	70.2	167.1	59,000 *	71.9	166.3	57,300*	73.6	164.4	43,400*	65
70	68.4	165.1	59,000 *	70.1	164.3	56,600*	71.8	162.4	42,000*	70
75	66.5	163.0	59,000 *	68.2	162.1	55,900*	69.9	160.2	40,700*	75
80	64.7	160.6	58,500 *	66.4	159.7	55,300*	68.0	157.8	39,400*	80
85	62.8	158.1	57,700 *	64.5	157.2	54,800*	66.1	155.1	38,300*	85
90	60.8	155.3	57,000 *	62.5	154.4	54,300*	64.1	152.3	37,300*	90
100	56.9	149.0	54,000	58.5	148.1	52,200*	60.0	145.9	35,400*	100
110	52.7	141.8	47,000	54.3	140.8	47,600	55.8	138.5	33,800*	110
120	48.3	133.3	41,300	49.9	132.2	41,800	51.2	129.8	32,400*	120
130	43.5	123.3	36,600	45.1	122.1	36,900	46.3	119.5	31,200*	130
140	38.3	111.4	32,500	39.8	110.1	32,800				140
150	32.3	96.8	29,000	33.7	95.3	29,300				150
160	25.1	77.9	24,700 *							160



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

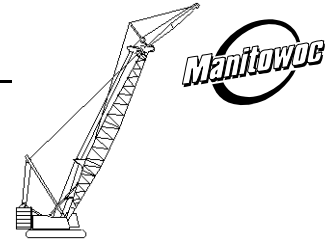
Meets
ANSI B30.5
Requirements



999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
40	79.6	184.6	59,000 *							40
45	78.0	183.6	59,000 *	79.6	182.7	59,000*				45
50	76.3	182.3	59,000 *	78.0	181.5	59,000*	79.7	179.7	49,300*	50
55	74.7	181.0	59,000 *	76.3	180.1	59,000*	78.0	178.3	47,500*	55
60	73.0	179.5	59,000 *	74.7	178.6	58,300*	76.3	176.7	45,800*	60
65	71.3	177.8	59,000 *	73.0	176.9	57,700*	74.6	175.0	44,300*	65
70	69.6	175.9	59,000 *	71.3	175.1	57,000*	72.9	173.1	42,800*	70
75	67.9	173.9	59,000 *	69.5	173.0	56,400*	71.1	171.1	41,500*	75
80	66.2	171.7	59,000 *	67.8	170.8	55,800*	69.3	168.8	40,300*	80
85	64.4	169.3	58,400 *	66.0	168.4	55,200*	67.6	166.4	39,200*	85
90	62.6	166.7	57,600 *	64.2	165.8	54,700*	65.7	163.8	38,100*	90
100	58.9	161.0	53,500	60.5	160.0	53,800*	62.0	157.9	36,200*	100
110	55.1	154.3	46,500	56.7	153.3	47,100	58.1	151.1	34,600*	110
120	51.1	146.5	40,800	52.6	145.5	41,300	53.9	143.1	33,200*	120
130	46.8	137.6	36,000	48.3	136.5	36,500	49.6	133.9	32,000*	130
140	42.2	127.1	32,000	43.6	125.9	32,400	44.8	123.2	30,900*	140
150	37.1	114.7	28,500	38.5	113.4	28,800				150
160	31.4	99.6	25,500	32.7	98.0	25,700				160
170	24.4	80.0	21,000 *							170
160 Ft. BOOM										
40	80.1	194.8	59,000 *							40
45	78.6	193.8	59,000 *	80.2	193.0	59,000*				45
50	77.1	192.7	59,000 *	78.6	191.8	59,000*	80.2	190.0	50,000*	50
55	75.5	191.4	59,000 *	77.1	190.5	59,000*	78.6	188.6	48,200*	55
60	73.9	189.9	59,000 *	75.5	189.1	58,700*	77.1	187.2	46,500*	60
65	72.3	188.3	59,000 *	73.9	187.5	58,000*	75.4	185.6	45,000*	65
70	70.8	186.6	59,000 *	72.3	185.7	57,400*	73.8	183.8	43,600*	70
75	69.1	184.7	59,000 *	70.7	183.8	56,800*	72.2	181.9	42,300*	75
80	67.5	182.6	59,000 *	69.0	181.8	56,200*	70.5	179.8	41,100*	80
85	65.9	180.4	59,000 *	67.4	179.5	55,700*	68.9	177.5	40,000*	85
90	64.2	178.0	58,300 *	65.7	177.1	55,100*	67.1	175.0	38,900*	90
100	60.8	172.6	53,000	62.3	171.7	53,800	63.7	169.6	37,000*	100
110	57.2	166.4	46,100	58.7	165.4	46,700	60.0	163.3	35,400*	110
120	53.5	159.3	40,400	55.0	158.3	40,900	56.3	156.0	33,900*	120
130	49.6	151.2	35,600	51.0	150.1	36,100	52.3	147.6	32,700*	130
140	45.5	141.8	31,600	46.9	140.6	32,000	48.0	138.0	31,600*	140
150	41.0	130.8	28,100	42.4	129.6	28,400	43.4	126.7	28,700	150
160	36.1	117.9	25,100	37.4	116.5	25,400				160
170	30.5	102.3	22,100 *	31.7	100.6	22,600*				170
180	23.7	82.0	17,900 *							180



Liftcrane Jib Capacities

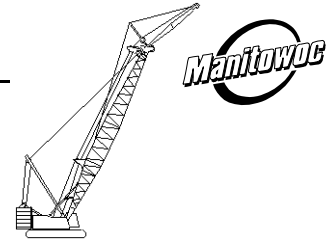
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
40	80.6	205.0	59,000 *							40
45	79.2	204.0	59,000 *	80.7	203.2	59,000*				45
50	77.7	202.9	59,000 *	79.2	202.1	59,000*	80.7	200.2	50,600*	50
55	76.2	201.7	59,000 *	77.7	200.9	59,000*	79.2	199.0	48,800*	55
60	74.8	200.4	59,000 *	76.2	199.5	59,000*	77.7	197.6	47,200*	60
65	73.3	198.9	59,000 *	74.7	198.0	58,400*	76.2	196.1	45,700*	65
70	71.8	197.2	59,000 *	73.2	196.3	57,800*	74.7	194.4	44,300*	70
75	70.2	195.4	59,000 *	71.7	194.5	57,200*	73.1	192.6	43,100*	75
80	68.7	193.5	59,000 *	70.2	192.6	56,600*	71.6	190.6	41,900*	80
85	67.1	191.4	59,000 *	68.6	190.5	56,100*	70.0	188.5	40,700*	85
90	65.6	189.1	58,900 *	67.0	188.2	55,500*	68.4	186.2	39,700*	90
100	62.4	184.1	52,700	63.8	183.1	53,500	65.1	181.0	37,800*	100
110	59.0	178.3	45,700	60.5	177.3	46,400	61.8	175.2	36,100*	110
120	55.6	171.7	40,000	57.0	170.7	40,600	58.3	168.4	34,700*	120
130	52.0	164.2	35,300	53.4	163.1	35,800	54.6	160.8	33,400*	130
140	48.3	155.6	31,200	49.6	154.5	31,700	50.8	152.0	32,000	140
150	44.2	145.8	27,800	45.6	144.6	28,100	46.6	141.9	28,400	150
160	39.9	134.5	24,700	41.2	133.2	25,000	42.2	130.2	25,300	160
170	35.1	121.1	22,100	36.3	119.6	22,300				170
180	29.7	104.9	18,900 *	30.8	103.2	19,400*				180
190	23.0	84.0	15,100 *							190



Liftcrane Jib Capacities

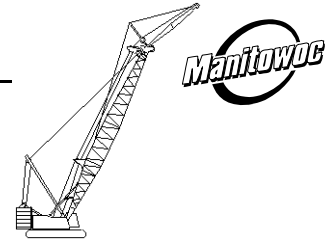
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
45	79.7	214.2	59,000 *							45
50	78.3	213.2	59,000 *	79.7	212.3	59,000*				50
55	76.9	212.0	59,000 *	78.3	211.2	59,000*	79.8	209.3	49,400*	55
60	75.5	210.7	59,000 *	76.9	209.9	59,000*	78.3	208.0	47,900*	60
65	74.1	209.3	59,000 *	75.5	208.4	58,700*	76.9	206.5	46,400*	65
70	72.7	207.7	59,000 *	74.1	206.9	58,100*	75.5	204.9	45,000*	70
75	71.2	206.1	59,000 *	72.6	205.2	57,500*	74.0	203.2	43,700*	75
80	69.8	204.2	59,000 *	71.2	203.3	57,000*	72.5	201.4	42,600*	80
85	68.3	202.2	59,000 *	69.7	201.3	56,400*	71.0	199.3	41,400*	85
90	66.8	200.1	59,000 *	68.2	199.2	55,900*	69.5	197.2	40,400*	90
100	63.8	195.3	52,300	65.2	194.4	53,100	66.5	192.3	38,500*	100
110	60.7	189.9	45,300	62.0	189.0	46,000	63.3	186.8	36,800*	110
120	57.5	183.8	39,600	58.8	182.8	40,200	60.0	180.6	35,400*	120
130	54.2	176.8	34,800	55.5	175.8	35,400	56.6	173.5	34,100*	130
140	50.7	168.9	30,800	52.0	167.8	31,300	53.1	165.4	31,700	140
150	47.0	160.0	27,300	48.3	158.8	27,700	49.3	156.3	28,100	150
160	43.1	149.7	24,300	44.4	148.5	24,700	45.3	145.8	24,900	160
170	38.9	138.0	21,700	40.1	136.6	22,000				170
180	34.2	124.1	19,300	35.4	122.6	19,600				180
190	28.9	107.4	15,900 *							190
200	22.5	86.0	12,500 *							200



Liftcrane Jib Capacities

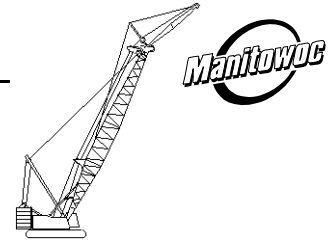
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	224.4	59,000 *							45
50	78.9	223.4	59,000 *	80.2	222.6	59,000*				50
55	77.5	222.3	59,000 *	78.9	221.5	59,000*	80.3	219.5	50,000*	55
60	76.2	221.1	59,000 *	77.5	220.2	59,000*	78.9	218.3	48,400*	60
65	74.8	219.7	59,000 *	76.2	218.9	59,000*	77.5	216.9	47,000*	65
70	73.5	218.2	59,000 *	74.8	217.4	58,400*	76.2	215.4	45,700*	70
75	72.1	216.6	59,000 *	73.4	215.8	57,800*	74.8	213.8	44,400*	75
80	70.7	214.9	59,000 *	72.1	214.0	57,300*	73.4	212.0	43,200*	80
85	69.3	213.0	59,000 *	70.7	212.1	56,800*	72.0	210.1	42,100*	85
90	67.9	211.0	59,000 *	69.2	210.1	56,300*	70.5	208.1	41,100*	90
100	65.1	206.5	51,800	66.4	205.6	52,600	67.6	203.5	39,200*	100
110	62.1	201.4	44,800	63.4	200.4	45,500	64.7	198.3	37,500*	110
120	59.1	195.6	39,100	60.4	194.6	39,700	61.6	192.4	36,100*	120
130	56.0	189.1	34,300	57.3	188.1	34,900	58.4	185.8	34,700*	130
140	52.8	181.8	30,300	54.0	180.7	30,800	55.1	178.4	31,200	140
150	49.4	173.5	26,800	50.6	172.4	27,200	51.7	169.9	27,600	150
160	45.9	164.2	23,800	47.1	163.0	24,200	48.1	160.4	24,500	160
170	42.1	153.6	21,200	43.2	152.3	21,500	44.2	149.5	21,700	170
180	38.0	141.4	18,800	39.1	140.0	19,100				180
190	33.4	127.1	16,400 *	34.5	125.6	16,900*				190
200	28.2	109.9	13,200 *							200
210	21.9	87.9	10,000 *							210



Liftcrane Jib Capacities

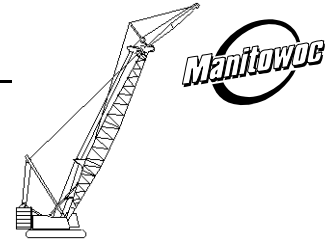
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
45	80.6	234.6	59,000 *							45
50	79.3	233.6	59,000 *	80.7	232.8	59,000*				50
55	78.1	232.6	59,000 *	79.4	231.7	59,000*	80.7	229.8	50,500*	55
60	76.8	231.4	59,000 *	78.1	230.5	59,000*	79.4	228.6	49,000*	60
65	75.5	230.1	59,000 *	76.8	229.2	59,000*	78.1	227.3	47,600*	65
70	74.2	228.7	59,000 *	75.5	227.8	58,700*	76.8	225.9	46,300*	70
75	72.9	227.1	59,000 *	74.2	226.3	58,100*	75.5	224.3	45,000*	75
80	71.6	225.5	59,000 *	72.9	224.6	57,600*	74.1	222.6	43,900*	80
85	70.3	223.7	59,000 *	71.5	222.8	57,100*	72.8	220.8	42,800*	85
90	68.9	221.8	59,000 *	70.2	220.9	56,600*	71.4	218.9	41,700*	90
100	66.2	217.5	51,300	67.5	216.6	52,200	68.7	214.5	39,900*	100
110	63.5	212.7	44,300	64.7	211.8	45,100	65.9	209.6	38,200*	110
120	60.6	207.2	38,600	61.9	206.3	39,300	63.0	204.1	36,700*	120
130	57.7	201.1	33,900	58.9	200.1	34,500	60.0	197.9	35,000	130
140	54.7	194.3	29,800	55.9	193.2	30,300	57.0	190.9	30,800	140
150	51.5	186.6	26,400	52.7	185.5	26,800	53.8	183.1	27,200	150
160	48.3	178.0	23,300	49.4	176.9	23,700	50.4	174.3	24,100	160
170	44.8	168.3	20,700	45.9	167.1	21,100	46.9	164.4	21,300	170
180	41.1	157.3	18,400	42.2	156.0	18,700	43.0	153.1	18,900	180
190	37.1	144.7	16,300	38.1	143.3	16,500				190
200	32.6	130.0	13,500 *	33.7	128.4	14,000*				200
210	27.6	112.3	10,600 *							210
220	21.4	89.7	7,700 *							220



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

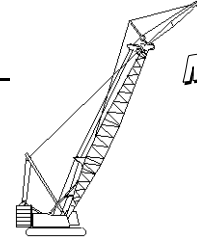
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
45	81.0	244.7	59,000 *							45
50	79.8	243.8	59,000 *							50
55	78.6	242.8	59,000 *	79.8	241.9	59,000*				55
60	77.4	241.7	59,000 *	78.6	240.8	59,000*	79.9	238.9	49,500*	60
65	76.1	240.4	59,000 *	77.4	239.6	59,000*	78.6	237.6	48,100*	65
70	74.9	239.1	59,000 *	76.1	238.2	59,000*	77.4	236.3	46,800*	70
75	73.6	237.6	59,000 *	74.9	236.7	58,400*	76.1	234.8	45,600*	75
80	72.4	236.0	59,000 *	73.6	235.2	57,900*	74.8	233.2	44,500*	80
85	71.1	234.3	59,000 *	72.4	233.4	57,400*	73.6	231.4	43,400*	85
90	69.9	232.5	59,000 *	71.1	231.6	57,000*	72.3	229.6	42,400*	90
100	67.3	228.5	50,900	68.5	227.5	51,900	69.7	225.5	40,500*	100
110	64.7	223.9	44,000	65.9	222.9	44,800	67.0	220.8	38,800*	110
120	62.0	218.7	38,200	63.2	217.8	38,900	64.3	215.6	37,300*	120
130	59.2	212.9	33,500	60.4	212.0	34,100	61.5	209.7	34,700	130
140	56.4	206.5	29,400	57.5	205.5	30,000	58.6	203.2	30,500	140
150	53.4	199.3	26,000	54.6	198.2	26,400	55.6	195.9	26,900	150
160	50.4	191.3	22,900	51.5	190.2	23,400	52.5	187.7	23,700	160
170	47.2	182.3	20,300	48.3	181.2	20,700	49.2	178.6	21,000	170
180	43.8	172.3	18,000	44.9	171.1	18,300	45.7	168.3	18,600	180
190	40.2	160.9	15,900	41.2	159.6	16,200	42.0	156.6	16,400	190
200	36.3	148.0	13,700 *	37.3	146.5	14,200*				200
210	31.9	132.9	10,900 *	32.9	131.2	11,400*				210
220	27.0	114.7	8,300 *							220
230	21.0	91.6	5,600 *							230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

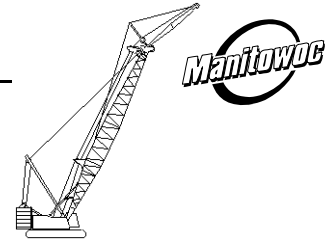
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.2	254.0	59,000 *							50
55	79.0	253.0	59,000 *	80.2	252.1	59,000*				55
60	77.9	251.9	59,000 *	79.1	251.1	59,000*	80.3	249.1	50,000*	60
65	76.7	250.8	59,000 *	77.9	249.9	59,000*	79.1	247.9	48,700*	65
70	75.5	249.5	59,000 *	76.7	248.6	59,000*	77.9	246.6	47,400*	70
75	74.3	248.1	59,000 *	75.5	247.2	58,700*	76.7	245.2	46,200*	75
80	73.1	246.5	59,000 *	74.3	245.7	58,200*	75.5	243.7	45,000*	80
85	71.9	244.9	59,000 *	73.1	244.0	57,700*	74.2	242.0	44,000*	85
90	70.7	243.2	59,000 *	71.9	242.3	57,300*	73.0	240.3	43,000*	90
100	68.2	239.3	50,500	69.4	238.4	51,400	70.5	236.3	41,100*	100
110	65.7	234.9	43,500	66.9	234.0	44,300	68.0	231.9	39,400*	110
120	63.2	230.0	37,800	64.3	229.1	38,500	65.4	226.9	37,900*	120
130	60.6	224.6	33,000	61.7	223.6	33,700	62.8	221.4	34,300	130
140	57.9	218.5	29,000	59.0	217.5	29,500	60.0	215.2	30,100	140
150	55.1	211.7	25,500	56.2	210.7	26,000	57.2	208.3	26,500	150
160	52.3	204.2	22,500	53.3	203.1	22,900	54.3	200.7	23,300	160
170	49.3	195.9	19,800	50.3	194.7	20,200	51.3	192.2	20,600	170
180	46.1	186.6	17,500	47.2	185.4	17,900	48.1	182.7	18,200	180
190	42.8	176.2	15,400	43.9	174.9	15,700	44.7	172.1	16,000	190
200	39.3	164.5	13,600	40.3	163.1	13,800				200
210	35.5	151.1	11,000 *	36.5	149.7	11,500*				210
220	31.3	135.6	8,500 *	32.2	134.0	8,900*				220
230	26.4	117.0	6,000 *							230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

30 Ft. JIB

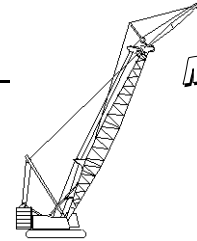
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
50	80.6	264.1	59,000 *							50
55	79.5	263.2	59,000 *	80.6	262.3	59,000*				55
60	78.3	262.2	59,000 *	79.5	261.3	59,000*	80.7	259.4	50,500*	60
65	77.2	261.0	59,000 *	78.4	260.2	59,000*	79.5	258.2	49,100*	65
70	76.1	259.8	59,000 *	77.2	258.9	59,000*	78.4	257.0	47,900*	70
75	74.9	258.5	59,000 *	76.1	257.6	58,900*	77.2	255.6	46,700*	75
80	73.8	257.0	59,000 *	74.9	256.1	58,500*	76.1	254.1	45,600*	80
85	72.6	255.4	59,000 *	73.8	254.6	58,000*	74.9	252.6	44,500*	85
90	71.5	253.8	58,700	72.6	252.9	57,500*	73.7	250.9	43,500*	90
100	69.1	250.1	50,000	70.2	249.2	51,000	71.3	247.1	41,700*	100
110	66.7	245.9	43,000	67.8	245.0	43,900	68.9	242.9	40,000*	110
120	64.3	241.2	37,300	65.4	240.3	38,000	66.4	238.2	38,500*	120
130	61.8	236.0	32,500	62.9	235.1	33,200	63.9	232.9	33,800	130
140	59.3	230.3	28,400	60.4	229.3	29,000	61.3	227.0	29,600	140
150	56.7	223.9	25,000	57.7	222.8	25,500	58.7	220.5	26,000	150
160	54.0	216.8	21,900	55.0	215.7	22,400	56.0	213.4	22,900	160
170	51.2	209.0	19,300	52.2	207.9	19,700	53.1	205.4	20,100	170
180	48.2	200.3	17,000	49.3	199.2	17,300	50.1	196.6	17,700	180
190	45.2	190.7	14,900	46.2	189.5	15,200	47.0	186.8	15,500	190
200	42.0	180.0	13,000	42.9	178.7	13,300	43.7	175.8	13,500	200
210	38.5	168.0	10,900 *	39.5	166.6	11,400*				210
220	34.8	154.3	8,400 *	35.7	152.7	8,800*				220
230	30.6	138.3	6,100 *	31.5	136.6	6,400*				230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

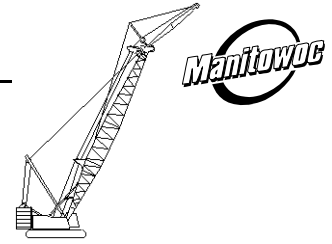
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.9	274.3	59,000 *							50
55	79.9	273.4	59,000 *	81.0	272.5	59,000*				55
60	78.8	272.4	59,000 *	79.9	271.5	59,000*	81.0	269.6	50,900*	60
65	77.7	271.3	59,000 *	78.8	270.4	59,000*	79.9	268.5	49,600*	65
70	76.6	270.1	59,000 *	77.7	269.2	59,000*	78.8	267.3	48,400*	70
75	75.5	268.8	59,000 *	76.6	267.9	59,000*	77.7	266.0	47,200*	75
80	74.4	267.4	59,000 *	75.5	266.5	58,700*	76.6	264.6	46,100*	80
85	73.3	265.9	59,000 *	74.4	265.0	58,200*	75.5	263.0	45,000*	85
90	72.2	264.3	58,300	73.3	263.4	57,800*	74.3	261.4	44,000*	90
100	69.9	260.8	49,500	71.0	259.9	50,600	72.1	257.8	42,200*	100
110	67.6	256.8	42,500	68.7	255.9	43,400	69.8	253.8	40,600*	110
120	65.3	252.3	36,800	66.4	251.4	37,600	67.4	249.3	38,400	120
130	63.0	247.4	32,000	64.0	246.4	32,700	65.0	244.3	33,400	130
140	60.5	241.9	28,000	61.6	240.9	28,600	62.5	238.7	29,200	140
150	58.0	235.8	24,500	59.1	234.8	25,100	60.0	232.5	25,600	150
160	55.5	229.1	21,500	56.5	228.1	22,000	57.4	225.7	22,400	160
170	52.9	221.8	18,800	53.9	220.7	19,300	54.8	218.3	19,700	170
180	50.1	213.7	16,500	51.1	212.5	16,900	52.0	210.0	17,300	180
190	47.3	204.7	14,400	48.3	203.5	14,800	49.1	200.9	15,100	190
200	44.3	194.8	12,500	45.3	193.6	12,900	46.0	190.8	13,100	200
210	41.1	183.8	10,700 *	42.1	182.5	11,100	42.8	179.5	11,400	210
220	37.8	171.4	8,300 *	38.7	170.0	8,800*				220
230	34.1	157.3	6,000 *	35.0	155.7	6,500*				230
240				30.9	139.3	4,200*				240



Liftcrane Jib Capacities

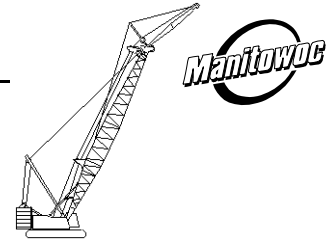
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.2	283.6	59,000 *							55
60	79.2	282.6	59,000 *	80.3	281.7	59,000*				60
65	78.1	281.6	59,000 *	79.2	280.7	59,000*	80.3	278.7	50,000*	65
70	77.1	280.4	59,000 *	78.2	279.5	59,000*	79.2	277.6	48,800*	70
75	76.0	279.2	59,000 *	77.1	278.3	59,000*	78.2	276.3	47,700*	75
80	75.0	277.8	59,000 *	76.0	276.9	58,900*	77.1	274.9	46,600*	80
85	73.9	276.4	59,000 *	75.0	275.5	58,500*	76.0	273.5	45,500*	85
90	72.8	274.8	58,500	73.9	273.9	58,100*	74.9	271.9	44,600*	90
100	70.7	271.4	49,700	71.7	270.5	50,800	72.7	268.5	42,700*	100
110	68.5	267.6	42,700	69.5	266.7	43,600	70.5	264.6	41,100*	110
120	66.3	263.4	37,000	67.3	262.4	37,800	68.3	260.3	38,600	120
130	64.0	258.6	32,200	65.0	257.6	32,900	66.0	255.5	33,600	130
140	61.7	253.4	28,200	62.7	252.4	28,800	63.6	250.2	29,400	140
150	59.3	247.6	24,700	60.3	246.6	25,300	61.2	244.3	25,800	150
160	56.9	241.2	21,700	57.9	240.2	22,200	58.8	237.9	22,700	160
170	54.4	234.3	19,000	55.4	233.2	19,500	56.3	230.8	19,900	170
180	51.8	226.6	16,700	52.8	225.5	17,100	53.6	223.1	17,500	180
190	49.2	218.2	14,600	50.1	217.1	15,000	50.9	214.5	15,300	190
200	46.4	209.0	12,800	47.3	207.8	13,100	48.1	205.1	13,400	200
210	43.4	198.8	11,100	44.4	197.5	11,400	45.1	194.7	11,600	210
220	40.3	187.4	9,100 *	41.2	186.1	9,600*	41.9	183.1	10,000*	220
230	37.0	174.7	6,900 *	37.9	173.3	7,300*				230
240	33.4	160.3	4,800 *	34.3	158.7	5,200*				240



Liftcrane Jib Capacities

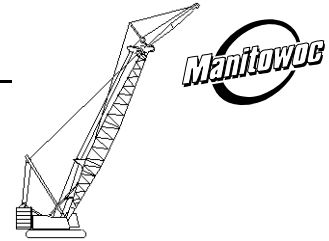
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.6	293.7	59,000 *							55
60	79.6	292.8	59,000 *	80.6	291.9	59,000*				60
65	78.6	291.8	59,000 *	79.6	290.9	59,000*	80.6	288.9	50,400*	65
70	77.5	290.7	59,000 *	78.6	289.8	59,000*	79.6	287.8	49,200*	70
75	76.5	289.5	59,000 *	77.6	288.6	59,000*	78.6	286.6	48,100*	75
80	75.5	288.2	59,000 *	76.5	287.3	58,800*	77.6	285.3	47,000*	80
85	74.5	286.8	59,000 *	75.5	285.9	58,400*	76.5	283.9	46,000*	85
90	73.5	285.3	58,100	74.5	284.4	58,100*	75.5	282.4	45,000*	90
100	71.4	282.1	49,300	72.4	281.1	50,300	73.4	279.1	43,200*	100
110	69.3	278.4	42,300	70.3	277.5	43,200	71.2	275.4	41,600*	110
120	67.1	274.3	36,500	68.1	273.3	37,400	69.1	271.2	38,200	120
130	65.0	269.7	31,800	66.0	268.8	32,500	66.9	266.6	33,200	130
140	62.8	264.7	27,700	63.7	263.7	28,400	64.7	261.6	29,000	140
150	60.5	259.2	24,200	61.5	258.2	24,800	62.4	256.0	25,400	150
160	58.2	253.2	21,200	59.2	252.1	21,700	60.0	249.9	22,200	160
170	55.8	246.5	18,600	56.8	245.5	19,100	57.6	243.1	19,500	170
180	53.4	239.3	16,200	54.3	238.2	16,700	55.1	235.8	17,100	180
190	50.9	231.4	14,100	51.8	230.3	14,500	52.6	227.7	14,900	190
200	48.2	222.7	12,300	49.2	221.5	12,600	49.9	218.9	13,000	200
210	45.5	213.2	10,600	46.4	212.0	10,900	47.1	209.2	11,200	210
220	42.6	202.7	8,900 *	43.5	201.4	9,400	44.2	198.5	9,600	220
230	39.6	191.0	6,700 *	40.5	189.6	7,200*				230
240	36.4	178.0	4,600 *	37.2	176.5	5,100*				240



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

30 Ft. JIB

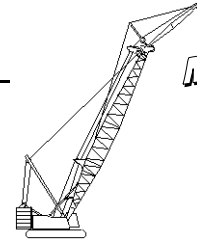
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
270 Ft. BOOM										
55	80.9	303.9	57,400 *							55
60	79.9	303.0	56,800 *	80.9	302.1	54,900*				60
65	78.9	302.0	56,400 *	79.9	301.1	54,500*	81.0	299.1	50,800*	65
70	78.0	300.9	56,000 *	79.0	300.0	54,200*	80.0	298.1	49,700*	70
75	77.0	299.8	55,600 *	78.0	298.9	53,900*	79.0	296.9	48,500*	75
80	76.0	298.5	55,100 *	77.0	297.6	53,500*	78.0	295.6	47,500*	80
85	75.0	297.2	54,700 *	76.0	296.3	53,200*	77.0	294.3	46,500*	85
90	74.0	295.8	54,300 *	75.0	294.9	52,800*	76.0	292.8	45,500*	90
100	72.0	292.6	48,800	73.0	291.7	49,900	74.0	289.7	43,700*	100
110	70.0	289.1	41,800	71.0	288.2	42,700	71.9	286.1	42,100*	110
120	67.9	285.1	36,000	68.9	284.2	36,900	69.8	282.1	37,700	120
130	65.9	280.8	31,200	66.8	279.8	32,000	67.7	277.7	32,700	130
140	63.7	276.0	27,200	64.7	275.0	27,900	65.6	272.8	28,500	140
150	61.6	270.7	23,700	62.5	269.7	24,300	63.4	267.5	24,900	150
160	59.4	264.9	20,700	60.3	263.9	21,200	61.2	261.6	21,800	160
170	57.1	258.6	18,000	58.0	257.6	18,500	58.9	255.2	19,000	170
180	54.8	251.7	15,700	55.7	250.7	16,200	56.5	248.3	16,600	180
190	52.4	244.2	13,600	53.3	243.1	14,000	54.1	240.7	14,400	190
200	49.9	236.0	11,700	50.8	234.9	12,100	51.6	232.3	12,500	200
210	47.4	227.1	10,100	48.3	225.9	10,400	49.0	223.2	10,700	210
220	44.7	217.3	8,500 *	45.6	216.0	8,800	46.3	213.2	9,100	220
230	41.9	206.5	6,300 *	42.7	205.2	6,800*	43.4	202.2	7,200*	230
240	38.9	194.5	4,300 *	39.7	193.1	4,800*				240



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

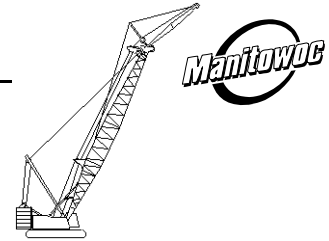
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
90 Ft. BOOM										
30	80.7	135.6	53,600 *							30
35	78.5	134.5	51,900 *							35
40	76.2	133.2	50,400 *	79.2	132.2	46,000*				40
45	73.9	131.7	49,000 *	76.9	130.7	44,900*	80.0	128.5	39,500*	45
50	71.6	130.0	47,700 *	74.6	128.9	43,900*	77.7	126.7	37,400*	50
55	69.2	128.0	46,400 *	72.2	126.9	42,900*	75.2	124.7	35,600*	55
60	66.8	125.8	45,300 *	69.8	124.7	42,000*	72.7	122.4	34,000*	60
65	64.3	123.3	44,200 *	67.3	122.2	41,200*	70.2	119.9	32,600*	65
70	61.8	120.6	43,300 *	64.7	119.5	40,500*	67.6	117.0	31,300*	70
75	59.2	117.5	42,400 *	62.1	116.4	39,800*	64.9	113.9	30,100*	75
80	56.6	114.2	41,500 *	59.4	113.0	38,600*	62.2	110.4	29,000*	80
85	53.8	110.5	40,700 *	56.7	109.2	36,700*	59.3	106.5	28,000*	85
90	51.0	106.3	40,000 *	53.8	105.1	35,100*	56.4	102.3	27,200*	90
100	44.8	96.7	38,300 *	47.5	95.3	32,300*	49.9	92.2	25,700*	100
110	37.9	84.6	34,800 *	40.5	82.9	30,000*				110
120	29.6	68.6	31,900 *	31.9	66.4	28,200*				120
100 Ft. BOOM										
35	79.3	144.7	52,500 *							35
40	77.2	143.6	51,100 *	80.0	142.5	46,400*				40
45	75.1	142.2	49,700 *	77.9	141.1	45,300*	80.8	138.9	40,200*	45
50	72.9	140.6	48,400 *	75.7	139.5	44,400*	78.6	137.2	38,200*	50
55	70.7	138.8	47,200 *	73.5	137.7	43,400*	76.4	135.4	36,500*	55
60	68.5	136.7	46,100 *	71.3	135.6	42,600*	74.1	133.3	34,900*	60
65	66.3	134.5	45,100 *	69.0	133.4	41,800*	71.8	131.0	33,500*	65
70	64.0	132.0	44,100 *	66.7	130.9	41,100*	69.4	128.4	32,200*	70
75	61.7	129.2	43,200 *	64.4	128.1	40,400*	67.0	125.6	31,000*	75
80	59.3	126.2	42,400 *	62.0	125.0	39,800*	64.6	122.4	29,900*	80
85	56.8	122.9	41,600 *	59.5	121.7	38,600*	62.0	119.0	28,900*	85
90	54.3	119.2	40,900 *	56.9	118.0	36,900*	59.4	115.2	28,100*	90
100	48.9	110.8	39,600 *	51.5	109.4	34,000*	53.8	106.5	26,500*	100
110	43.1	100.6	37,300 *	45.5	99.0	31,500*	47.7	95.7	25,300*	110
120	36.4	87.8	34,200 *	38.8	86.0	29,500*				120
130	28.4	71.0	31,600 *							130



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

40 Ft. JIB

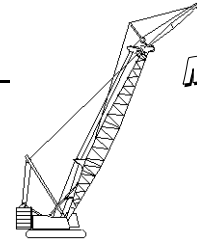
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	80.0	155.0	53,100 *							35
40	78.1	153.9	51,700 *	80.7	152.8	46,700*				40
45	76.1	152.6	50,300 *	78.7	151.5	45,700*				45
50	74.1	151.1	49,100 *	76.7	150.0	44,800*	79.4	147.7	38,900*	50
55	72.1	149.4	48,000 *	74.7	148.3	43,900*	77.4	146.0	37,200*	55
60	70.1	147.5	46,900 *	72.6	146.4	43,100*	75.3	144.0	35,700*	60
65	68.0	145.5	45,900 *	70.6	144.3	42,300*	73.1	141.9	34,300*	65
70	65.9	143.2	44,900 *	68.4	142.0	41,600*	71.0	139.6	33,000*	70
75	63.7	140.7	44,000 *	66.3	139.5	40,900*	68.8	137.0	31,800*	75
80	61.6	137.9	43,200 *	64.1	136.7	40,300*	66.5	134.1	30,800*	80
85	59.3	134.9	42,400 *	61.8	133.7	39,700*	64.2	131.0	29,800*	85
90	57.0	131.6	41,700 *	59.5	130.3	38,600*	61.9	127.6	28,900*	90
100	52.3	124.1	40,300 *	54.7	122.7	35,600*	56.9	119.8	27,300*	100
110	47.1	115.1	39,200 *	49.5	113.6	33,000*	51.6	110.5	26,000*	110
120	41.5	104.3	36,500 *	43.8	102.7	30,900*	45.7	99.1	24,900*	120
130	35.1	90.9	33,700 *	37.2	89.0	29,200*				130
140	27.4	73.3	31,400 *							140
120 Ft. BOOM										
35	80.7	165.2	53,600 *							35
40	78.8	164.1	52,200 *							40
45	77.0	162.9	50,900 *	79.5	161.8	46,100*				45
50	75.1	161.5	49,700 *	77.6	160.4	45,200*	80.1	158.1	39,500*	50
55	73.3	160.0	48,600 *	75.7	158.9	44,300*	78.2	156.5	37,900*	55
60	71.4	158.2	47,600 *	73.8	157.1	43,500*	76.3	154.7	36,400*	60
65	69.4	156.3	46,600 *	71.9	155.2	42,800*	74.3	152.7	35,000*	65
70	67.5	154.2	45,600 *	69.9	153.0	42,100*	72.3	150.5	33,800*	70
75	65.5	151.9	44,800 *	67.9	150.7	41,400*	70.3	148.2	32,600*	75
80	63.5	149.3	43,900 *	65.9	148.1	40,800*	68.2	145.5	31,500*	80
85	61.5	146.5	43,100 *	63.8	145.3	40,200*	66.1	142.7	30,600*	85
90	59.4	143.5	42,400 *	61.7	142.3	39,700*	63.9	139.6	29,700*	90
100	55.0	136.7	41,100 *	57.3	135.4	37,200*	59.5	132.6	28,100*	100
110	50.4	128.7	39,900 *	52.7	127.3	34,500*	54.7	124.3	26,700*	110
120	45.5	119.2	38,700 *	47.7	117.7	32,300*	49.6	114.4	25,600*	120
130	40.1	107.8	35,800 *	42.2	106.1	30,400*	43.9	102.4	24,700*	130
140	33.9	93.8	33,300 *	35.9	91.8	28,900*				140
150	26.4	75.5	29,700 *							150



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

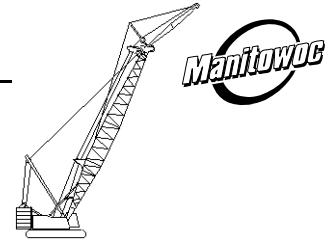
Meets
ANSI B30.5
Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	79.5	174.3	52,700 *							40
45	77.8	173.2	51,500 *	80.1	172.1	46,400*				45
50	76.0	171.9	50,300 *	78.4	170.8	45,500*	80.7	168.4	40,100*	50
55	74.3	170.5	49,200 *	76.6	169.3	44,700*	78.9	166.9	38,500*	55
60	72.5	168.8	48,200 *	74.8	167.7	43,900*	77.1	165.3	37,000*	60
65	70.7	167.0	47,200 *	73.0	165.9	43,200*	75.3	163.4	35,700*	65
70	68.9	165.1	46,300 *	71.2	163.9	42,500*	73.4	161.4	34,500*	70
75	67.1	162.9	45,400 *	69.3	161.7	41,900*	71.6	159.2	33,300*	75
80	65.2	160.5	44,600 *	67.4	159.3	41,300*	69.6	156.8	32,300*	80
85	63.3	158.0	43,800 *	65.5	156.8	40,700*	67.7	154.1	31,300*	85
90	61.4	155.2	43,100 *	63.6	154.0	40,200*	65.7	151.3	30,400*	90
100	57.4	149.0	41,800 *	59.6	147.7	38,700*	61.6	144.9	28,800*	100
110	53.2	141.7	40,600 *	55.4	140.3	36,000*	57.3	137.3	27,400*	110
120	48.8	133.2	39,600 *	50.9	131.7	33,700*	52.7	128.5	26,300*	120
130	44.0	123.2	37,600	46.1	121.6	31,700*	47.8	118.1	25,300*	130
140	38.8	111.3	33,500	40.7	109.5	30,000*				140
150	32.8	96.7	30,000	34.6	94.6	28,600*				150
160	25.6	77.7	25,900 *							160
140 Ft. BOOM										
40	80.1	184.6	53,100 *							40
45	78.5	183.5	52,000 *	80.7	182.4	46,700*				45
50	76.8	182.3	50,800 *	79.0	181.1	45,900*				50
55	75.2	180.9	49,800 *	77.4	179.8	45,100*	79.6	177.3	39,100*	55
60	73.5	179.4	48,800 *	75.7	178.2	44,300*	77.9	175.8	37,600*	60
65	71.8	177.7	47,800 *	74.0	176.5	43,600*	76.2	174.0	36,300*	65
70	70.1	175.8	46,900 *	72.3	174.7	43,000*	74.4	172.1	35,100*	70
75	68.4	173.8	46,100 *	70.6	172.6	42,300*	72.7	170.1	34,000*	75
80	66.7	171.6	45,300 *	68.8	170.4	41,700*	70.9	167.8	32,900*	80
85	64.9	169.2	44,500 *	67.0	168.0	41,200*	69.1	165.4	32,000*	85
90	63.1	166.6	43,800 *	65.2	165.4	40,600*	67.3	162.7	31,100*	90
100	59.4	160.9	42,400 *	61.5	159.6	39,700*	63.5	156.8	29,500*	100
110	55.6	154.2	41,200 *	57.6	152.8	37,400*	59.5	149.9	28,100*	110
120	51.6	146.4	40,200 *	53.6	145.0	35,000*	55.4	141.9	26,900*	120
130	47.3	137.5	37,200	49.3	136.0	33,000*	51.0	132.7	25,900*	130
140	42.7	127.0	33,100	44.6	125.3	31,200*	46.1	121.7	25,000*	140
150	37.6	114.6	29,700	39.4	112.7	29,700*				150
160	31.8	99.4	26,600	33.5	97.3	26,900				160
170	24.8	79.8	22,500 *							170



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

40 Ft. JIB

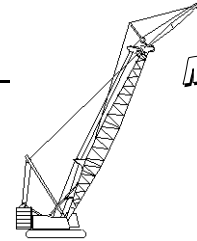
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	80.6	194.7	53,600 *							40
45	79.1	193.7	52,400 *							45
50	77.5	192.6	51,300 *	79.6	191.4	46,200*				50
55	76.0	191.3	50,300 *	78.1	190.1	45,400*	80.2	187.7	39,600*	55
60	74.4	189.8	49,300 *	76.5	188.7	44,700*	78.6	186.2	38,200*	60
65	72.8	188.3	48,400 *	74.9	187.1	44,000*	76.9	184.6	36,900*	65
70	71.2	186.5	47,500 *	73.3	185.3	43,300*	75.3	182.8	35,700*	70
75	69.6	184.6	46,700 *	71.6	183.4	42,700*	73.7	180.9	34,600*	75
80	68.0	182.5	45,900 *	70.0	181.3	42,100*	72.0	178.7	33,600*	80
85	66.3	180.3	45,100 *	68.3	179.1	41,600*	70.3	176.5	32,600*	85
90	64.7	177.9	44,400 *	66.7	176.7	41,000*	68.6	174.0	31,700*	90
100	61.2	172.5	43,100 *	63.2	171.2	40,100*	65.1	168.5	30,100*	100
110	57.7	166.3	41,900 *	59.6	165.0	38,700*	61.4	162.1	28,700*	110
120	54.0	159.2	40,800 *	55.9	157.8	36,300*	57.6	154.8	27,500*	120
130	50.1	151.0	36,700	52.0	149.6	34,200*	53.6	146.4	26,500*	130
140	45.9	141.6	32,600	47.8	140.1	32,300*	49.3	136.6	25,600*	140
150	41.5	130.7	29,100	43.2	129.0	29,500	44.7	125.2	24,800*	150
160	36.5	117.8	26,100	38.2	115.9	26,400				160
170	30.9	102.1	23,400 *	32.5	99.9	23,700				170
180	24.1	81.8	19,200 *							180
160 Ft. BOOM										
45	79.6	203.9	52,800 *							45
50	78.2	202.9	51,800 *	80.2	201.7	46,400*				50
55	76.7	201.6	50,800 *	78.7	200.5	45,700*	80.7	198.0	40,100*	55
60	75.2	200.3	49,800 *	77.2	199.1	45,000*	79.2	196.6	38,700*	60
65	73.7	198.8	48,900 *	75.7	197.6	44,300*	77.6	195.1	37,400*	65
70	72.2	197.1	48,000 *	74.2	195.9	43,700*	76.1	193.4	36,300*	70
75	70.7	195.3	47,200 *	72.6	194.1	43,100*	74.6	191.6	35,200*	75
80	69.1	193.4	46,400 *	71.1	192.2	42,500*	73.0	189.6	34,200*	80
85	67.6	191.3	45,700 *	69.5	190.1	42,000*	71.4	187.4	33,200*	85
90	66.0	189.0	45,000 *	67.9	187.8	41,400*	69.8	185.1	32,300*	90
100	62.8	184.0	43,600 *	64.7	182.7	40,500*	66.5	179.9	30,700*	100
110	59.5	178.2	42,400 *	61.4	176.9	39,600*	63.1	174.0	29,400*	110
120	56.1	171.6	41,000	57.9	170.2	37,500*	59.6	167.3	28,100*	120
130	52.5	164.1	36,200	54.3	162.6	35,400*	55.9	159.5	27,000*	130
140	48.7	155.5	32,200	50.5	154.0	32,700	52.0	150.7	26,100*	140
150	44.7	145.7	28,700	46.4	144.1	29,200	47.8	140.5	25,300*	150
160	40.3	134.3	25,700	42.0	132.5	26,100	43.3	128.7	24,600*	160
170	35.6	120.9	23,000	37.1	118.9	23,300				170
180	30.1	104.7	20,100 *	31.6	102.4	20,700*				180
190	23.4	83.8	16,300 *							190



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

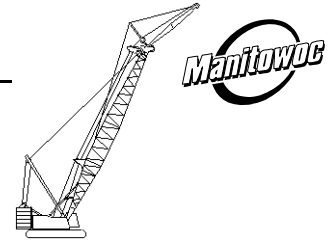
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.1	214.1	53,200 *							45
50	78.7	213.1	52,200 *	80.6	211.9	46,700*				50
55	77.3	211.9	51,200 *	79.2	210.8	46,000*				55
60	75.9	210.6	50,300 *	77.8	209.5	45,300*	79.7	206.9	39,200*	60
65	74.5	209.2	49,400 *	76.4	208.0	44,600*	78.3	205.5	37,900*	65
70	73.1	207.7	48,500 *	74.9	206.5	44,000*	76.8	203.9	36,800*	70
75	71.6	206.0	47,700 *	73.5	204.8	43,400*	75.3	202.2	35,700*	75
80	70.2	204.1	47,000 *	72.0	202.9	42,800*	73.9	200.3	34,700*	80
85	68.7	202.1	46,200 *	70.6	200.9	42,300*	72.4	198.3	33,800*	85
90	67.2	200.0	45,500 *	69.1	198.8	41,800*	70.8	196.1	32,900*	90
100	64.2	195.3	44,200 *	66.0	194.0	40,900*	67.8	191.2	31,300*	100
110	61.1	189.8	43,000 *	62.9	188.5	40,000*	64.6	185.7	29,900*	110
120	57.9	183.7	40,600	59.7	182.3	38,700*	61.3	179.4	28,700*	120
130	54.6	176.7	35,900	56.3	175.3	36,500*	57.9	172.2	27,600*	130
140	51.1	168.8	31,800	52.8	167.3	32,400	54.3	164.1	26,600*	140
150	47.4	159.9	28,300	49.1	158.3	28,800	50.5	154.9	25,800*	150
160	43.5	149.6	25,300	45.1	147.9	25,700	46.5	144.3	25,100*	160
170	39.3	137.8	22,700	40.9	136.0	23,000				170
180	34.6	124.0	20,300	36.1	121.9	20,600				180
190	29.3	107.3	17,200 *							190
200	22.8	85.8	13,700 *							200



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

40 Ft. JIB

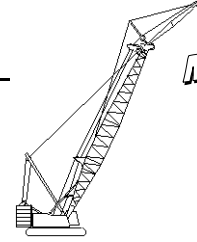
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.6	224.3	53,600 *							45
50	79.3	223.3	52,600 *							50
55	77.9	222.2	51,600 *	79.7	221.0	46,200*				55
60	76.6	221.0	50,700 *	78.4	219.8	45,500*	80.2	217.3	39,600*	60
65	75.2	219.6	49,800 *	77.0	218.4	44,900*	78.8	215.9	38,400*	65
70	73.9	218.2	49,000 *	75.7	217.0	44,300*	77.4	214.4	37,300*	70
75	72.5	216.5	48,200 *	74.3	215.3	43,700*	76.0	212.7	36,200*	75
80	71.1	214.8	47,500 *	72.9	213.6	43,200*	74.6	210.9	35,200*	80
85	69.7	212.9	46,700 *	71.5	211.7	42,700*	73.2	209.0	34,300*	85
90	68.3	210.9	46,000 *	70.1	209.6	42,100*	71.8	207.0	33,500*	90
100	65.5	206.4	44,700 *	67.2	205.1	41,200*	68.9	202.4	31,900*	100
110	62.6	201.3	43,600 *	64.3	200.0	40,400*	65.9	197.2	30,500*	110
120	59.5	195.5	40,200	61.2	194.2	39,600*	62.8	191.3	29,200*	120
130	56.4	189.0	35,400	58.1	187.6	36,100	59.6	184.6	28,100*	130
140	53.2	181.7	31,400	54.8	180.2	32,000	56.3	177.1	27,200*	140
150	49.8	173.4	27,900	51.4	171.9	28,400	52.8	168.6	26,300*	150
160	46.3	164.1	24,900	47.8	162.4	25,300	49.2	158.9	25,500*	160
170	42.5	153.4	22,200	44.0	151.7	22,600	45.2	147.9	22,900	170
180	38.3	141.2	19,900	39.8	139.3	20,200				180
190	33.8	127.0	17,600 *	35.2	124.8	18,000				190
200	28.6	109.7	14,400 *							200
210	22.3	87.7	11,300 *							210



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

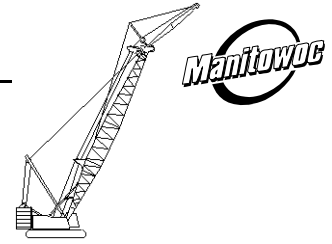
Meets
ANSI B30.5
Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	81.0	234.5	53,900 *							45
50	79.7	233.5	52,900 *							50
55	78.5	232.5	52,000 *	80.2	231.3	46,400*				55
60	77.2	231.3	51,100 *	78.9	230.1	45,800*	80.6	227.5	40,000*	60
65	75.9	230.0	50,300 *	77.6	228.8	45,200*	79.3	226.2	38,800*	65
70	74.6	228.6	49,400 *	76.3	227.4	44,600*	78.0	224.8	37,700*	70
75	73.3	227.1	48,700 *	75.0	225.8	44,000*	76.7	223.2	36,700*	75
80	72.0	225.4	47,900 *	73.7	224.2	43,500*	75.4	221.5	35,700*	80
85	70.7	223.6	47,200 *	72.3	222.4	43,000*	74.0	219.7	34,800*	85
90	69.3	221.7	46,500 *	71.0	220.4	42,500*	72.6	217.8	34,000*	90
100	66.6	217.4	45,300 *	68.3	216.2	41,500*	69.9	213.4	32,400*	100
110	63.9	212.6	44,100 *	65.5	211.3	40,700*	67.1	208.5	31,000*	110
120	61.0	207.1	39,700	62.6	205.8	39,900*	64.2	202.9	29,800*	120
130	58.1	201.0	34,900	59.7	199.6	35,700	61.2	196.7	28,700*	130
140	55.1	194.2	30,900	56.6	192.7	31,500	58.1	189.6	27,700*	140
150	51.9	186.5	27,400	53.5	185.0	28,000	54.9	181.8	26,800*	150
160	48.6	177.9	24,300	50.2	176.3	24,900	51.5	172.9	25,300	160
170	45.2	168.2	21,700	46.7	166.5	22,100	47.9	162.9	22,500	170
180	41.5	157.2	19,300	42.9	155.4	19,700	44.1	151.5	20,000	180
190	37.4	144.6	17,200	38.8	142.6	17,600				190
200	33.0	129.9	14,800 *	34.3	127.7	15,400*				200
210	27.9	112.1	11,900 *							210
220	21.8	89.5	9,000 *							220



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

40 Ft. JIB

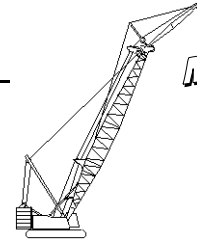
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
50	80.2	243.7	53,300 *							50
55	79.0	242.7	52,400 *	80.6	241.5	46,700*				55
60	77.7	241.6	51,500 *	79.4	240.4	46,000*				60
65	76.5	240.4	50,700 *	78.1	239.1	45,400*	79.8	236.6	39,200*	65
70	75.3	239.0	49,900 *	76.9	237.8	44,900*	78.5	235.2	38,200*	70
75	74.0	237.5	49,100 *	75.6	236.3	44,300*	77.3	233.7	37,100*	75
80	72.8	236.0	48,400 *	74.4	234.7	43,800*	76.0	232.1	36,200*	80
85	71.5	234.2	47,700 *	73.1	233.0	43,300*	74.7	230.3	35,300*	85
90	70.2	232.4	47,000 *	71.8	231.2	42,800*	73.4	228.5	34,400*	90
100	67.7	228.4	45,700 *	69.2	227.1	41,900*	70.8	224.4	32,900*	100
110	65.0	223.8	44,600 *	66.6	222.5	41,000*	68.1	219.7	31,500*	110
120	62.3	218.6	39,200	63.9	217.3	40,100	65.4	214.4	30,300*	120
130	59.6	212.8	34,500	61.1	211.5	35,200	62.6	208.5	29,100*	130
140	56.7	206.4	30,400	58.3	205.0	31,100	59.7	201.9	28,100*	140
150	53.8	199.2	26,900	55.3	197.7	27,500	56.6	194.6	27,200*	150
160	50.7	191.2	23,900	52.2	189.7	24,400	53.5	186.3	24,900	160
170	47.5	182.2	21,200	49.0	180.6	21,700	50.2	177.1	22,100	170
180	44.1	172.2	18,900	45.6	170.5	19,300	46.7	166.8	19,600	180
190	40.5	160.8	16,800	41.9	159.0	17,100	43.0	155.0	17,400	190
200	36.6	147.8	14,900	37.9	145.8	15,200				200
210	32.3	132.7	12,100 *	33.5	130.4	12,700*				210
220	27.3	114.5	9,500 *							220
230	21.3	91.3	6,800 *							230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

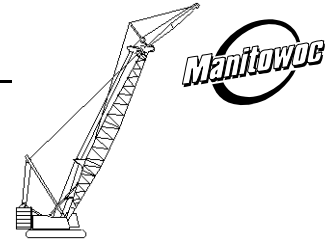
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.6	253.9	53,600 *							50
55	79.4	252.9	52,700 *	81.0	251.7	46,900*				55
60	78.2	251.8	51,800 *	79.8	250.6	46,300*				60
65	77.1	250.7	51,000 *	78.6	249.5	45,700*	80.2	246.8	39,600*	65
70	75.9	249.4	50,300 *	77.4	248.2	45,100*	79.0	245.5	38,600*	70
75	74.7	248.0	49,500 *	76.2	246.7	44,600*	77.8	244.1	37,600*	75
80	73.5	246.5	48,800 *	75.0	245.2	44,000*	76.6	242.6	36,600*	80
85	72.3	244.8	48,100 *	73.8	243.6	43,500*	75.4	240.9	35,700*	85
90	71.1	243.1	47,400 *	72.6	241.8	43,100*	74.1	239.1	34,900*	90
100	68.6	239.2	46,200 *	70.1	237.9	42,200*	71.6	235.2	33,400*	100
110	66.1	234.8	44,600	67.6	233.5	41,300*	69.1	230.8	32,000*	110
120	63.5	229.9	38,800	65.0	228.6	39,800	66.5	225.8	30,700*	120
130	60.9	224.5	34,000	62.4	223.1	34,900	63.8	220.2	29,600*	130
140	58.2	218.4	30,000	59.7	217.0	30,700	61.1	214.0	28,600*	140
150	55.5	211.6	26,500	56.9	210.2	27,200	58.2	207.0	27,700*	150
160	52.6	204.1	23,500	54.0	202.6	24,100	55.3	199.4	24,600	160
170	49.6	195.8	20,800	51.0	194.2	21,300	52.3	190.8	21,800	170
180	46.5	186.5	18,500	47.9	184.8	18,900	49.0	181.2	19,300	180
190	43.2	176.1	16,400	44.5	174.3	16,800	45.6	170.5	17,100	190
200	39.7	164.4	14,500	41.0	162.5	14,800				200
210	35.8	151.0	12,300 *	37.1	148.9	12,900*				210
220	31.6	135.5	9,700 *	32.8	133.1	10,300*				220
230	26.7	116.8	7,300 *							230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

40 Ft. JIB

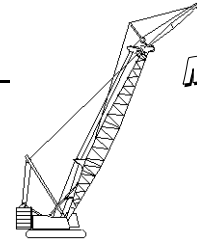
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
50	80.9	264.0	53,900 *							50
55	79.8	263.1	53,000 *							55
60	78.7	262.1	52,200 *	80.2	260.9	46,500*				60
65	77.6	261.0	51,400 *	79.1	259.7	45,900*	80.6	257.1	40,000*	65
70	76.4	259.7	50,600 *	77.9	258.5	45,300*	79.5	255.9	38,900*	70
75	75.3	258.4	49,900 *	76.8	257.1	44,800*	78.3	254.5	38,000*	75
80	74.1	256.9	49,200 *	75.6	255.7	44,300*	77.1	253.0	37,000*	80
85	73.0	255.4	48,500 *	74.5	254.1	43,800*	76.0	251.4	36,200*	85
90	71.8	253.7	47,900 *	73.3	252.4	43,300*	74.8	249.7	35,300*	90
100	69.5	250.0	46,600 *	70.9	248.7	42,500*	72.4	246.0	33,800*	100
110	67.1	245.8	44,100	68.5	244.5	41,600*	70.0	241.7	32,400*	110
120	64.6	241.1	38,400	66.1	239.8	39,400	67.5	237.0	31,200*	120
130	62.2	235.9	33,600	63.6	234.6	34,400	65.0	231.7	30,100*	130
140	59.6	230.2	29,500	61.0	228.8	30,300	62.4	225.8	29,100*	140
150	57.0	223.8	26,000	58.4	222.3	26,700	59.7	219.3	27,400	150
160	54.3	216.7	23,000	55.7	215.2	23,600	56.9	212.0	24,200	160
170	51.5	208.9	20,400	52.9	207.3	20,900	54.1	204.0	21,400	170
180	48.6	200.2	18,000	49.9	198.6	18,500	51.1	195.2	18,900	180
190	45.5	190.6	15,900	46.8	188.9	16,400	47.9	185.3	16,700	190
200	42.3	179.9	14,000	43.6	178.1	14,400	44.6	174.2	14,700	200
210	38.8	167.8	12,300 *	40.1	165.9	12,700				210
220	35.1	154.1	9,800 *	36.3	152.0	10,400*				220
230	30.9	138.2	7,400 *	32.1	135.8	7,900*				230
240	26.2	119.1	5,200 *							240



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

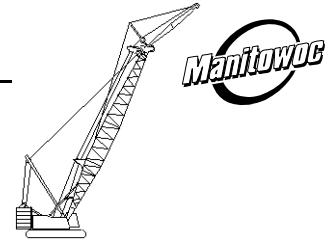
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	273.3	53,300 *							55
60	79.1	272.3	52,500 *	80.6	271.1	46,700*				60
65	78.0	271.2	51,700 *	79.5	270.0	46,100*	81.0	267.4	40,300*	65
70	76.9	270.0	51,000 *	78.4	268.8	45,600*	79.9	266.2	39,300*	70
75	75.8	268.7	50,300 *	77.3	267.5	45,000*	78.8	264.8	38,300*	75
80	74.7	267.3	49,600 *	76.2	266.1	44,500*	77.6	263.4	37,400*	80
85	73.6	265.8	48,900 *	75.1	264.6	44,100*	76.5	261.9	36,600*	85
90	72.5	264.2	48,300 *	74.0	263.0	43,600*	75.4	260.3	35,700*	90
100	70.3	260.7	47,000 *	71.7	259.4	42,700*	73.1	256.7	34,200*	100
110	68.0	256.7	43,600	69.4	255.4	41,900*	70.8	252.6	32,900*	110
120	65.7	252.2	37,900	67.1	250.9	38,900	68.4	248.1	31,600*	120
130	63.3	247.3	33,100	64.7	245.9	34,000	66.0	243.0	30,500*	130
140	60.9	241.8	29,000	62.2	240.4	29,800	63.5	237.4	29,500*	140
150	58.4	235.7	25,500	59.7	234.3	26,200	61.0	231.3	26,900	150
160	55.8	229.0	22,500	57.2	227.6	23,100	58.4	224.4	23,700	160
170	53.2	221.7	19,800	54.5	220.2	20,400	55.7	216.9	20,900	170
180	50.5	213.6	17,500	51.8	212.0	18,000	52.9	208.6	18,400	180
190	47.6	204.6	15,400	48.9	203.0	15,800	50.0	199.4	16,200	190
200	44.6	194.7	13,500	45.9	192.9	13,900	46.9	189.2	14,200	200
210	41.4	183.6	11,800	42.7	181.8	12,200	43.6	177.8	12,400	210
220	38.1	171.2	9,600 *	39.3	169.3	10,200*				220
230	34.4	157.1	7,300 *	35.5	155.0	7,800*				230
240	30.3	140.8	5,100 *	31.4	138.4	5,600*				240



Liftcrane Jib Capacities

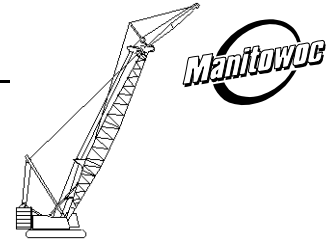
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.6	283.5	53,600 *							55
60	79.5	282.5	52,800 *	80.9	281.3	46,800*				60
65	78.5	281.5	52,000 *	79.9	280.2	46,300*				65
70	77.4	280.3	51,300 *	78.8	279.1	45,800*	80.2	276.4	39,600*	70
75	76.4	279.1	50,600 *	77.8	277.8	45,300*	79.2	275.2	38,700*	75
80	75.3	277.7	49,900 *	76.7	276.5	44,800*	78.1	273.8	37,800*	80
85	74.2	276.3	49,300 *	75.6	275.0	44,300*	77.0	272.4	36,900*	85
90	73.2	274.8	48,600 *	74.6	273.5	43,900*	75.9	270.8	36,100*	90
100	71.0	271.4	47,400 *	72.4	270.1	43,000*	73.7	267.3	34,600*	100
110	68.8	267.5	43,200	70.2	266.2	42,200*	71.5	263.5	33,300*	110
120	66.6	263.3	37,400	67.9	261.9	38,400	69.2	259.1	32,100*	120
130	64.3	258.5	32,600	65.7	257.2	33,500	66.9	254.3	30,900*	130
140	62.0	253.3	28,500	63.3	251.9	29,400	64.6	248.9	29,900*	140
150	59.6	247.5	25,000	61.0	246.1	25,800	62.2	243.1	26,500	150
160	57.2	241.1	22,000	58.5	239.7	22,700	59.7	236.6	23,300	160
170	54.7	234.2	19,300	56.0	232.7	19,900	57.2	229.5	20,500	170
180	52.1	226.5	17,000	53.4	225.0	17,500	54.5	221.7	18,000	180
190	49.5	218.1	14,900	50.7	216.5	15,400	51.8	213.1	15,800	190
200	46.7	208.9	13,000	47.9	207.2	13,500	48.9	203.6	13,800	200
210	43.8	198.6	11,300	45.0	196.9	11,700	45.9	193.1	12,000	210
220	40.7	187.3	9,400 *	41.8	185.4	10,100*				220
230	37.3	174.6	7,200 *	38.5	172.5	7,800*				230
240	33.7	160.1	5,100 *	34.8	157.9	5,600*				240



Liftcrane Jib Capacities

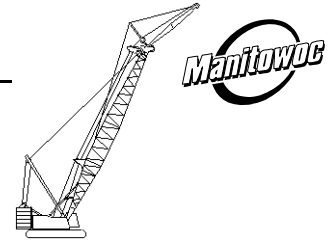
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.9	293.6	53,800 *							55
60	79.9	292.7	53,100 *							60
65	78.9	291.7	52,300 *	80.2	290.5	46,500*				65
70	77.9	290.6	51,600 *	79.2	289.4	46,000*	80.6	286.7	40,000*	70
75	76.8	289.4	50,900 *	78.2	288.1	45,500*	79.6	285.5	39,000*	75
80	75.8	288.1	50,300 *	77.2	286.9	45,000*	78.5	284.2	38,100*	80
85	74.8	286.7	49,600 *	76.1	285.5	44,500*	77.5	282.8	37,300*	85
90	73.8	285.2	49,000 *	75.1	284.0	44,100*	76.4	281.3	36,500*	90
100	71.7	282.0	47,800 *	73.0	280.7	43,200*	74.3	277.9	35,000*	100
110	69.6	278.3	43,300	70.9	277.0	42,500*	72.2	274.2	33,700*	110
120	67.4	274.2	37,600	68.8	272.9	38,600	70.0	270.0	32,500*	120
130	65.3	269.6	32,800	66.6	268.3	33,700	67.8	265.4	31,400*	130
140	63.1	264.6	28,700	64.3	263.3	29,500	65.6	260.3	30,300*	140
150	60.8	259.1	25,200	62.1	257.7	26,000	63.3	254.7	26,700	150
160	58.5	253.1	22,200	59.8	251.6	22,900	60.9	248.5	23,500	160
170	56.1	246.4	19,500	57.4	245.0	20,100	58.5	241.8	20,700	170
180	53.7	239.2	17,200	54.9	237.7	17,700	56.0	234.4	18,200	180
190	51.2	231.3	15,100	52.4	229.7	15,600	53.4	226.3	16,000	190
200	48.5	222.6	13,200	49.7	221.0	13,700	50.8	217.4	14,100	200
210	45.8	213.1	11,500	47.0	211.3	11,900	48.0	207.6	12,300	210
220	42.9	202.5	10,000	44.1	200.7	10,300	45.0	196.8	10,600	220
230	39.9	190.9	7,900 *	41.0	189.0	8,500*				230
240	36.7	177.8	5,800 *	37.7	175.8	6,400*				240
250				34.2	160.8	4,400*				250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

40 Ft. JIB

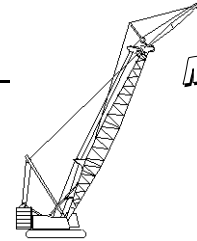
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
260 Ft. BOOM										
60	80.2	302.9	53,400 *							60
65	79.2	301.9	52,600 *	80.6	300.7	46,700*				65
70	78.3	300.8	51,900 *	79.6	299.6	46,100*	80.9	296.9	40,300*	70
75	77.3	299.7	51,300 *	78.6	298.4	45,700*	79.9	295.8	39,400*	75
80	76.3	298.4	50,600 *	77.6	297.2	45,200*	78.9	294.5	38,500*	80
85	75.3	297.1	50,000 *	76.6	295.8	44,800*	77.9	293.1	37,700*	85
90	74.3	295.7	49,400 *	75.6	294.4	44,300*	76.9	291.7	36,900*	90
100	72.3	292.5	48,200 *	73.6	291.2	43,500*	74.9	288.5	35,400*	100
110	70.3	289.0	42,900	71.6	287.7	42,700*	72.8	284.9	34,100*	110
120	68.2	285.0	37,100	69.5	283.7	38,200	70.7	280.9	32,900*	120
130	66.2	280.7	32,300	67.4	279.3	33,300	68.6	276.5	31,800*	130
140	64.0	275.9	28,200	65.3	274.5	29,100	66.5	271.6	29,900	140
150	61.9	270.6	24,700	63.1	269.2	25,500	64.3	266.2	26,300	150
160	59.7	264.8	21,700	60.9	263.4	22,400	62.0	260.3	23,100	160
170	57.4	258.5	19,000	58.6	257.0	19,700	59.7	253.9	20,300	170
180	55.1	251.6	16,700	56.3	250.1	17,300	57.4	246.9	17,800	180
190	52.7	244.1	14,600	53.9	242.6	15,100	54.9	239.2	15,600	190
200	50.2	235.9	12,700	51.4	234.3	13,200	52.4	230.9	13,600	200
210	47.7	227.0	11,000	48.8	225.3	11,500	49.8	221.7	11,800	210
220	45.0	217.1	9,500	46.1	215.4	9,900	47.0	211.6	10,200	220
230	42.2	206.3	7,700 *	43.3	204.5	8,300*	44.1	200.5	8,700	230
240	39.2	194.4	5,600 *	40.3	192.4	6,200*				240
250				37.0	178.9	4,200*				250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

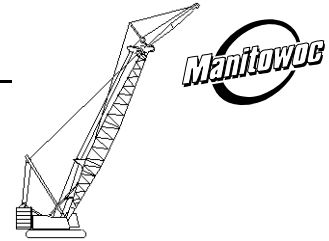
Meets
ANSI B30.5
Requirements



999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
90 Ft. BOOM										
35	79.7	144.7	42,800 *							35
40	77.5	143.5	41,600 *							40
45	75.4	142.2	40,400 *	79.0	141.0	37,100*				45
50	73.3	140.6	39,300 *	76.8	139.4	36,200*	80.5	136.8	33,000*	50
55	71.1	138.8	38,300 *	74.6	137.6	35,400*	78.2	135.0	31,200*	55
60	68.9	136.7	37,400 *	72.4	135.5	34,600*	76.0	132.9	29,600*	60
65	66.6	134.5	36,500 *	70.1	133.2	33,900*	73.6	130.6	28,100*	65
70	64.4	132.0	35,600 *	67.8	130.7	33,200*	71.3	128.0	26,800*	70
75	62.0	129.2	34,900 *	65.5	127.9	32,600*	68.9	125.1	25,700*	75
80	59.6	126.2	34,100 *	63.0	124.9	32,000*	66.4	122.0	24,600*	80
85	57.2	122.9	33,400 *	60.5	121.5	30,600*	63.8	118.5	23,700*	85
90	54.6	119.2	32,800 *	58.0	117.8	29,200*	61.2	114.7	22,800*	90
100	49.3	110.8	31,600 *	52.5	109.3	26,700*	55.6	105.9	21,300*	100
110	43.4	100.6	29,300 *	46.6	98.9	24,700*	49.4	95.1	20,100*	110
120	36.8	87.8	26,800 *	39.8	85.8	23,000*				120
130	28.7	70.9	24,700 *	31.5	68.4	21,700*				130
100 Ft. BOOM										
35	80.4	155.0	43,300 *							35
40	78.4	153.8	42,100 *							40
45	76.4	152.6	41,000 *	79.8	151.4	37,400*				45
50	74.4	151.1	39,900 *	77.7	149.9	36,600*				50
55	72.4	149.4	38,900 *	75.7	148.2	35,800*	79.1	145.5	31,800*	55
60	70.4	147.5	38,000 *	73.7	146.3	35,000*	77.0	143.6	30,300*	60
65	68.3	145.5	37,100 *	71.6	144.2	34,300*	74.9	141.5	28,900*	65
70	66.2	143.2	36,300 *	69.4	141.9	33,700*	72.7	139.1	27,600*	70
75	64.1	140.6	35,500 *	67.3	139.3	33,100*	70.5	136.5	26,400*	75
80	61.9	137.9	34,800 *	65.1	136.6	32,500*	68.2	133.6	25,400*	80
85	59.6	134.9	34,100 *	62.8	133.5	32,000*	65.9	130.5	24,500*	85
90	57.4	131.6	33,500 *	60.5	130.2	30,500*	63.6	127.1	23,600*	90
100	52.6	124.0	32,300 *	55.7	122.6	28,000*	58.6	119.3	22,100*	100
110	47.4	115.1	31,300 *	50.5	113.5	25,900*	53.2	109.9	20,800*	110
120	41.8	104.2	28,600 *	44.7	102.4	24,200*	47.2	98.5	19,800*	120
130	35.4	90.8	26,400 *	38.2	88.7	22,700*				130
140	27.7	73.3	24,500 *							140



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

50 Ft. JIB

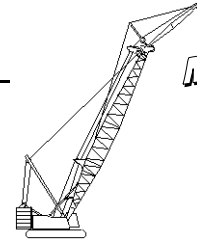
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	81.0	165.1	43,700 *							35
40	79.1	164.1	42,600 *							40
45	77.3	162.9	41,500 *	80.4	161.7	37,700*				45
50	75.4	161.5	40,500 *	78.5	160.3	36,900*				50
55	73.6	160.0	39,500 *	76.7	158.7	36,100*	79.8	156.0	32,400*	55
60	71.7	158.2	38,600 *	74.7	157.0	35,400*	77.9	154.2	30,900*	60
65	69.7	156.3	37,700 *	72.8	155.0	34,700*	75.9	152.2	29,500*	65
70	67.8	154.2	36,900 *	70.8	152.9	34,100*	73.9	150.0	28,300*	70
75	65.8	151.8	36,200 *	68.8	150.5	33,500*	71.9	147.7	27,100*	75
80	63.8	149.3	35,500 *	66.8	148.0	33,000*	69.8	145.0	26,100*	80
85	61.8	146.5	34,800 *	64.7	145.2	32,400*	67.7	142.2	25,200*	85
90	59.7	143.5	34,100 *	62.6	142.1	31,900*	65.5	139.1	24,300*	90
100	55.3	136.7	32,900 *	58.2	135.2	29,300*	61.0	132.0	22,800*	100
110	50.7	128.7	31,900 *	53.6	127.1	27,100*	56.2	123.6	21,500*	110
120	45.8	119.2	30,400 *	48.6	117.5	25,300*	51.1	113.7	20,400*	120
130	40.4	107.8	28,000 *	43.1	105.9	23,700*	45.3	101.7	19,500*	130
140	34.2	93.8	26,000 *	36.7	91.6	22,500*				140
150	26.7	75.5	24,300 *							150
120 Ft. BOOM										
40	79.8	174.3	43,000 *							40
45	78.1	173.2	41,900 *	81.0	172.0	37,900*				45
50	76.3	171.9	40,900 *	79.2	170.6	37,200*				50
55	74.6	170.5	40,000 *	77.5	169.2	36,500*	80.5	166.4	33,000*	55
60	72.8	168.8	39,100 *	75.7	167.5	35,800*	78.6	164.7	31,500*	60
65	71.0	167.0	38,300 *	73.9	165.7	35,100*	76.8	162.9	30,100*	65
70	69.2	165.1	37,500 *	72.1	163.7	34,500*	74.9	160.9	28,900*	70
75	67.3	162.9	36,800 *	70.2	161.6	33,900*	73.1	158.6	27,800*	75
80	65.5	160.5	36,000 *	68.3	159.2	33,400*	71.1	156.2	26,800*	80
85	63.6	158.0	35,400 *	66.4	156.6	32,900*	69.2	153.6	25,800*	85
90	61.7	155.2	34,700 *	64.5	153.8	32,400*	67.2	150.7	25,000*	90
100	57.7	148.9	33,600 *	60.4	147.5	30,500*	63.1	144.3	23,400*	100
110	53.5	141.7	32,500 *	56.2	140.1	28,300*	58.8	136.7	22,100*	110
120	49.1	133.1	31,600 *	51.7	131.5	26,400*	54.2	127.8	21,000*	120
130	44.3	123.2	29,700 *	46.9	121.3	24,800*	49.2	117.4	20,100*	130
140	39.1	111.2	27,600 *	41.6	109.2	23,400*	43.6	104.7	19,300*	140
150	33.1	96.6	25,700 *	35.4	94.3	22,200*				150
160	25.9	77.7	24,100 *							160



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

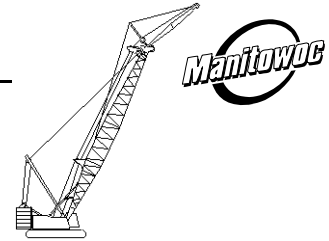
Meets
ANSI B30.5
Requirements



999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.4	184.5	43,300 *							40
45	78.7	183.5	42,300 *							45
50	77.1	182.3	41,400 *	79.9	181.0	37,400*				50
55	75.4	180.9	40,500 *	78.2	179.6	36,700*				55
60	73.8	179.4	39,600 *	76.5	178.1	36,100*	79.3	175.2	32,000*	60
65	72.1	177.7	38,800 *	74.8	176.4	35,500*	77.6	173.5	30,700*	65
70	70.4	175.8	38,000 *	73.1	174.5	34,900*	75.9	171.6	29,500*	70
75	68.7	173.8	37,300 *	71.4	172.4	34,300*	74.1	169.5	28,400*	75
80	66.9	171.6	36,600 *	69.6	170.2	33,700*	72.3	167.2	27,400*	80
85	65.2	169.2	35,900 *	67.9	167.8	33,200*	70.5	164.8	26,400*	85
90	63.4	166.6	35,300 *	66.0	165.2	32,800*	68.7	162.1	25,600*	90
100	59.7	160.8	34,100 *	62.3	159.4	31,700*	64.9	156.2	24,100*	100
110	55.9	154.2	33,100 *	58.5	152.6	29,400*	60.9	149.3	22,700*	110
120	51.8	146.4	32,100 *	54.4	144.8	27,500*	56.7	141.2	21,600*	120
130	47.6	137.5	31,300 *	50.1	135.7	25,800*	52.3	131.9	20,600*	130
140	43.0	127.0	29,100 *	45.4	125.1	24,300*	47.4	120.9	19,800*	140
150	37.9	114.6	27,100 *	40.2	112.4	23,100*				150
160	32.1	99.4	25,400 *	34.3	96.9	22,100*				160
170	25.1	79.8	23,600 *							170
140 Ft. BOOM										
40	80.9	194.7	43,600 *							40
45	79.3	193.7	42,700 *							45
50	77.8	192.6	41,800 *	80.4	191.3	37,700*				50
55	76.2	191.3	40,900 *	78.8	190.0	37,000*				55
60	74.7	189.8	40,100 *	77.3	188.5	36,400*	79.9	185.6	32,500*	60
65	73.1	188.2	39,300 *	75.7	186.9	35,800*	78.3	184.0	31,200*	65
70	71.5	186.5	38,500 *	74.1	185.1	35,200*	76.7	182.2	30,000*	70
75	69.9	184.6	37,800 *	72.4	183.2	34,600*	75.0	180.3	29,000*	75
80	68.2	182.5	37,100 *	70.8	181.2	34,100*	73.3	178.1	28,000*	80
85	66.6	180.3	36,500 *	69.1	178.9	33,600*	71.6	175.8	27,000*	85
90	64.9	177.9	35,800 *	67.4	176.5	33,100*	69.9	173.4	26,200*	90
100	61.5	172.5	34,700 *	64.0	171.0	32,200*	66.4	167.8	24,600*	100
110	57.9	166.3	33,600 *	60.4	164.8	30,500*	62.7	161.4	23,300*	110
120	54.2	159.2	32,700 *	56.7	157.6	28,500*	58.9	154.1	22,200*	120
130	50.3	151.0	31,800 *	52.7	149.3	26,800*	54.9	145.6	21,200*	130
140	46.2	141.6	30,600 *	48.5	139.8	25,300*	50.6	135.8	20,300*	140
150	41.7	130.7	28,600 *	44.0	128.7	24,000*	45.9	124.4	19,600*	150
160	36.8	117.8	26,800 *	39.0	115.6	22,900*				160
170	31.2	102.1	24,400 *	33.2	99.5	21,900*				170
180	24.3	81.8	20,500 *							180



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

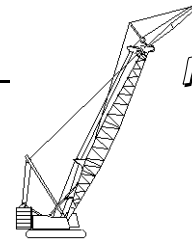
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	79.9	203.9	43,000*							45
50	78.4	202.8	42,200*	80.9	201.5	37,900*				50
55	76.9	201.6	41,300*	79.4	200.3	37,300*				55
60	75.5	200.3	40,500*	77.9	198.9	36,600*	80.5	196.0	33,000*	60
65	74.0	198.7	39,700*	76.4	197.4	36,000*	78.9	194.4	31,700*	65
70	72.4	197.1	39,000*	74.9	195.7	35,500*	77.4	192.8	30,500*	70
75	70.9	195.3	38,300*	73.4	193.9	34,900*	75.8	190.9	29,500*	75
80	69.4	193.4	37,600*	71.8	192.0	34,400*	74.2	188.9	28,500*	80
85	67.8	191.3	37,000*	70.2	189.9	33,900*	72.7	186.8	27,600*	85
90	66.3	189.0	36,300*	68.7	187.6	33,500*	71.0	184.5	26,700*	90
100	63.0	184.0	35,200*	65.4	182.5	32,600*	67.7	179.3	25,200*	100
110	59.7	178.2	34,100*	62.1	176.7	31,500*	64.3	173.3	23,900*	110
120	56.3	171.6	33,200*	58.6	170.0	29,500*	60.8	166.5	22,700*	120
130	52.7	164.1	32,300*	55.0	162.4	27,700*	57.1	158.8	21,700*	130
140	48.9	155.5	31,500*	51.2	153.7	26,200*	53.2	149.9	20,800*	140
150	44.9	145.7	29,600	47.1	143.8	24,800*	49.0	139.6	20,100*	150
160	40.6	134.3	26,600	42.7	132.2	23,700*	44.4	127.7	19,400*	160
170	35.8	120.9	23,900	37.8	118.6	22,600*				170
180	30.3	104.7	21,300*	32.2	102.0	21,800*				180
190	23.7	83.8	17,400*							190
160 Ft. BOOM										
45	80.4	214.1	43,400*							45
50	79.0	213.1	42,500*							50
55	77.6	211.9	41,700*	79.9	210.6	37,500*				55
60	76.2	210.6	40,900*	78.5	209.3	36,900*	80.9	206.3	33,400*	60
65	74.7	209.2	40,100*	77.1	207.8	36,300*	79.5	204.9	32,200*	65
70	73.3	207.6	39,400*	75.7	206.3	35,700*	78.0	203.3	31,000*	70
75	71.9	205.9	38,700*	74.2	204.6	35,200*	76.6	201.5	30,000*	75
80	70.4	204.1	38,000*	72.7	202.7	34,700*	75.1	199.6	29,000*	80
85	69.0	202.1	37,400*	71.3	200.7	34,200*	73.6	197.6	28,100*	85
90	67.5	200.0	36,800*	69.8	198.5	33,800*	72.0	195.4	27,200*	90
100	64.4	195.2	35,700*	66.7	193.8	32,900*	68.9	190.6	25,700*	100
110	61.3	189.8	34,600*	63.6	188.3	32,200*	65.8	185.0	24,400*	110
120	58.1	183.7	33,700*	60.4	182.1	30,500*	62.5	178.7	23,200*	120
130	54.8	176.7	32,800*	57.0	175.0	28,700*	59.0	171.5	22,200*	130
140	51.3	168.8	32,000*	53.5	167.1	27,100*	55.4	163.3	21,300*	140
150	47.7	159.8	29,200	49.8	158.0	25,700*	51.6	154.0	20,500*	150
160	43.8	149.6	26,200	45.8	147.6	24,500*	47.6	143.4	19,800*	160
170	39.5	137.8	23,500	41.5	135.7	23,400*	43.1	131.0	19,300*	170
180	34.9	124.0	21,100	36.8	121.6	21,500				180
190	29.5	107.2	18,200*	31.3	104.4	19,000*				190
200	23.1	85.7	14,800*							200



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

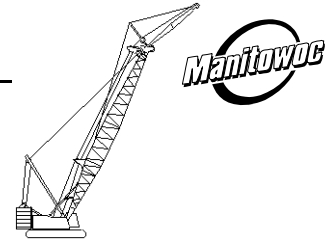
Meets
ANSI B30.5
Requirements



999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	224.3	43,700 *							45
50	79.5	223.3	42,800 *							50
55	78.2	222.2	42,000 *	80.4	220.8	37,700*				55
60	76.8	221.0	41,200 *	79.1	219.6	37,100*				60
65	75.5	219.6	40,500 *	77.7	218.2	36,500*	80.0	215.2	32,600*	65
70	74.1	218.1	39,800 *	76.3	216.7	36,000*	78.6	213.7	31,500*	70
75	72.7	216.5	39,100 *	75.0	215.1	35,500*	77.2	212.1	30,400*	75
80	71.4	214.8	38,500 *	73.6	213.4	35,000*	75.8	210.3	29,500*	80
85	70.0	212.9	37,800 *	72.2	211.5	34,500*	74.4	208.4	28,600*	85
90	68.6	210.9	37,300 *	70.8	209.4	34,100*	72.9	206.3	27,700*	90
100	65.7	206.4	36,100 *	67.9	204.9	33,200*	70.0	201.7	26,200*	100
110	62.8	201.3	35,100 *	64.9	199.8	32,500*	67.0	196.5	24,900*	110
120	59.8	195.5	34,200 *	61.9	193.9	31,400*	63.9	190.5	23,700*	120
130	56.7	189.0	33,300 *	58.8	187.4	29,600*	60.7	183.8	22,700*	130
140	53.4	181.6	32,300	55.5	180.0	27,900*	57.4	176.3	21,800*	140
150	50.0	173.4	28,800	52.1	171.6	26,500*	53.9	167.7	21,000*	150
160	46.5	164.0	25,800	48.5	162.2	25,300*	50.2	158.0	20,300*	160
170	42.7	153.4	23,100	44.6	151.4	23,600	46.2	147.0	19,600*	170
180	38.6	141.2	20,800	40.4	139.0	21,200				180
190	34.0	126.9	18,600	35.8	124.5	19,000				190
200	28.8	109.7	15,500 *							200
210	22.5	87.6	12,400 *							210



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

50 Ft. JIB

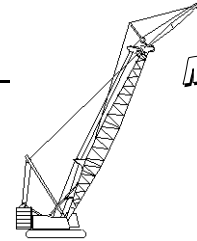
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	79.9	233.5	43,100 *							50
55	78.7	232.5	42,300 *	80.8	231.1	37,900*				55
60	77.4	231.3	41,600 *	79.6	229.9	37,300*				60
65	76.1	230.0	40,900 *	78.3	228.6	36,800*	80.5	225.6	33,000*	65
70	74.8	228.6	40,200 *	77.0	227.2	36,200*	79.1	224.1	31,900*	70
75	73.5	227.0	39,500 *	75.6	225.6	35,700*	77.8	222.6	30,800*	75
80	72.2	225.4	38,900 *	74.3	224.0	35,300*	76.5	220.9	29,900*	80
85	70.9	223.6	38,300 *	73.0	222.2	34,800*	75.1	219.0	29,000*	85
90	69.5	221.7	37,700 *	71.6	220.2	34,400*	73.7	217.1	28,200*	90
100	66.8	217.4	36,600 *	68.9	215.9	33,500*	71.0	212.7	26,700*	100
110	64.1	212.6	35,500 *	66.1	211.1	32,800*	68.1	207.8	25,400*	110
120	61.2	207.1	34,600 *	63.3	205.6	32,100*	65.2	202.2	24,200*	120
130	58.3	201.0	33,700 *	60.3	199.4	30,400*	62.2	195.9	23,100*	130
140	55.3	194.1	31,800	57.3	192.5	28,800*	59.1	188.8	22,200*	140
150	52.1	186.5	28,300	54.1	184.7	27,300*	55.9	180.9	21,400*	150
160	48.8	177.8	25,300	50.8	176.0	25,900	52.5	172.0	20,700*	160
170	45.4	168.1	22,700	47.3	166.2	23,200	48.9	161.9	20,000*	170
180	41.7	157.1	20,300	43.5	155.1	20,800	45.0	150.5	19,500*	180
190	37.7	144.5	18,200	39.4	142.3	18,600				190
200	33.2	129.8	15,900 *	34.9	127.3	16,600				200
210	28.1	112.1	13,000 *							210
220	22.0	89.5	10,100 *							220



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

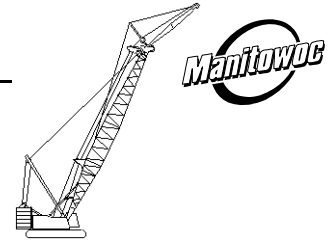
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	243.7	43,400 *							50
55	79.2	242.7	42,600 *							55
60	77.9	241.6	41,900 *	80.0	240.2	37,500*				60
65	76.7	240.3	41,200 *	78.8	238.9	37,000*	80.9	235.9	33,300*	65
70	75.5	239.0	40,500 *	77.5	237.6	36,500*	79.6	234.5	32,300*	70
75	74.2	237.5	39,900 *	76.3	236.1	36,000*	78.3	233.0	31,300*	75
80	73.0	235.9	39,200 *	75.0	234.5	35,500*	77.1	231.4	30,300*	80
85	71.7	234.2	38,600 *	73.7	232.8	35,100*	75.8	229.6	29,400*	85
90	70.4	232.4	38,100 *	72.5	230.9	34,600*	74.5	227.8	28,600*	90
100	67.9	228.3	37,000 *	69.9	226.9	33,800*	71.8	223.6	27,100*	100
110	65.2	223.8	36,000 *	67.2	222.2	33,100*	69.2	218.9	25,800*	110
120	62.5	218.6	35,000 *	64.5	217.0	32,400*	66.4	213.7	24,600*	120
130	59.8	212.8	34,200 *	61.7	211.2	31,300*	63.6	207.7	23,600*	130
140	56.9	206.4	31,300	58.9	204.7	29,600*	60.7	201.1	22,700*	140
150	54.0	199.2	27,800	55.9	197.5	28,100*	57.6	193.7	21,800*	150
160	50.9	191.2	24,800	52.8	189.4	25,400	54.5	185.5	21,100*	160
170	47.7	182.2	22,100	49.6	180.3	22,700	51.2	176.2	20,400*	170
180	44.3	172.1	19,800	46.1	170.1	20,300	47.6	165.8	19,900*	180
190	40.7	160.8	17,700	42.5	158.6	18,100	43.9	153.9	18,500	190
200	36.8	147.8	15,800	38.5	145.4	16,200				200
210	32.5	132.7	13,300 *	34.1	130.0	14,000*				210
220	27.5	114.5	10,600 *							220
230	21.5	91.3	7,900 *							230



Liftcrane Jib Capacities

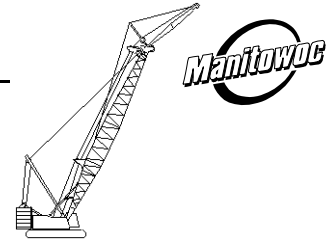
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	253.9	43,600 *							50
55	79.6	252.9	42,900 *							55
60	78.4	251.8	42,200 *	80.4	250.4	37,700*				60
65	77.2	250.6	41,500 *	79.2	249.2	37,200*				65
70	76.1	249.4	40,800 *	78.0	247.9	36,700*	80.0	244.8	32,600*	70
75	74.9	247.9	40,200 *	76.8	246.5	36,200*	78.8	243.4	31,600*	75
80	73.7	246.4	39,600 *	75.6	245.0	35,700*	77.6	241.9	30,700*	80
85	72.5	244.8	39,000 *	74.4	243.3	35,300*	76.4	240.2	29,800*	85
90	71.3	243.1	38,400 *	73.2	241.6	34,900*	75.1	238.4	29,000*	90
100	68.8	239.2	37,400 *	70.7	237.7	34,100*	72.6	234.5	27,600*	100
110	66.3	234.8	36,400 *	68.2	233.3	33,300*	70.1	230.0	26,200*	110
120	63.7	229.9	35,400 *	65.6	228.4	32,600*	67.5	225.0	25,100*	120
130	61.1	224.4	34,600 *	63.0	222.9	32,000*	64.8	219.4	24,000*	130
140	58.4	218.3	30,800	60.3	216.7	30,400*	62.0	213.1	23,100*	140
150	55.7	211.6	27,400	57.5	209.9	28,100	59.2	206.2	22,200*	150
160	52.8	204.1	24,300	54.6	202.3	25,000	56.2	198.5	21,500*	160
170	49.8	195.7	21,700	51.6	193.9	22,300	53.2	189.9	20,800*	170
180	46.7	186.4	19,300	48.4	184.5	19,900	49.9	180.3	20,200*	180
190	43.4	176.1	17,200	45.1	174.0	17,700	46.5	169.5	18,100	190
200	39.8	164.3	15,300	41.5	162.1	15,700	42.8	157.3	16,100	200
210	36.0	151.0	13,400 *	37.6	148.5	14,000				210
220	31.8	135.4	10,800 *	33.3	132.7	11,500*				220
230	26.9	116.8	8,400 *							230
240	21.0	93.0	5,900 *							240



Liftcrane Jib Capacities

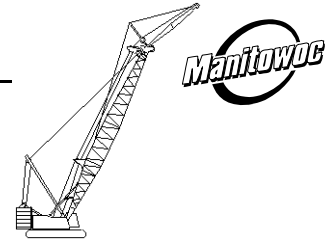
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.0	263.1	43,200 *							55
60	78.9	262.1	42,500 *	80.8	260.6	37,800*				60
65	77.7	260.9	41,800 *	79.7	259.5	37,300*				65
70	76.6	259.7	41,100 *	78.5	258.3	36,900*	80.4	255.1	33,000*	70
75	75.5	258.3	40,500 *	77.4	256.9	36,400*	79.3	253.8	32,000*	75
80	74.3	256.9	39,900 *	76.2	255.4	36,000*	78.1	252.3	31,100*	80
85	73.2	255.3	39,400 *	75.0	253.9	35,500*	76.9	250.7	30,200*	85
90	72.0	253.7	38,800 *	73.9	252.2	35,100*	75.8	249.0	29,400*	90
100	69.7	250.0	37,700 *	71.5	248.5	34,300*	73.4	245.2	28,000*	100
110	67.3	245.8	36,800 *	69.1	244.3	33,600*	70.9	241.0	26,700*	110
120	64.8	241.1	35,800 *	66.7	239.6	32,900*	68.4	236.2	25,500*	120
130	62.3	235.9	34,500	64.2	234.3	32,300*	65.9	230.9	24,400*	130
140	59.8	230.1	30,400	61.6	228.5	31,200*	63.3	225.0	23,500*	140
150	57.2	223.7	26,900	59.0	222.1	27,800	60.6	218.4	22,600*	150
160	54.5	216.7	23,900	56.2	214.9	24,600	57.8	211.2	21,900*	160
170	51.7	208.9	21,200	53.4	207.1	21,900	55.0	203.1	21,200*	170
180	48.8	200.2	18,900	50.5	198.3	19,500	52.0	194.2	20,000	180
190	45.7	190.6	16,800	47.4	188.6	17,300	48.8	184.3	17,800	190
200	42.5	179.9	14,900	44.1	177.8	15,400	45.4	173.1	15,700	200
210	39.0	167.8	13,200	40.6	165.5	13,600				210
220	35.3	154.1	10,900 *	36.8	151.6	11,600*				220
230	31.1	138.1	8,600 *	32.6	135.3	9,200*				230
240	26.4	119.0	6,300 *							240



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

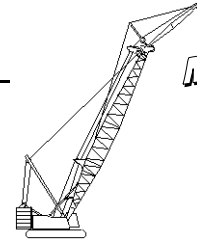
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	80.4	273.3	43,400 *							55
60	79.3	272.3	42,700 *							60
65	78.2	271.2	42,100 *	80.0	269.8	37,500*				65
70	77.1	270.0	41,400 *	78.9	268.6	37,000*	80.8	265.4	33,300*	70
75	76.0	268.7	40,800 *	77.8	267.3	36,600*	79.7	264.1	32,300*	75
80	74.9	267.3	40,200 *	76.7	265.9	36,200*	78.6	262.7	31,400*	80
85	73.8	265.8	39,700 *	75.6	264.4	35,700*	77.4	261.2	30,600*	85
90	72.7	264.2	39,100 *	74.5	262.7	35,300*	76.3	259.5	29,800*	90
100	70.4	260.7	38,100 *	72.2	259.2	34,600*	74.0	255.9	28,300*	100
110	68.2	256.7	37,100 *	69.9	255.2	33,800*	71.7	251.9	27,000*	110
120	65.8	252.2	36,200 *	67.6	250.7	33,200*	69.3	247.3	25,900*	120
130	63.5	247.3	34,000	65.2	245.7	32,500*	66.9	242.2	24,800*	130
140	61.0	241.8	30,000	62.8	240.1	30,900	64.4	236.6	23,900*	140
150	58.6	235.7	26,500	60.3	234.0	27,300	61.9	230.4	23,000*	150
160	56.0	229.0	23,400	57.7	227.3	24,200	59.3	223.6	22,300*	160
170	53.4	221.6	20,800	55.0	219.9	21,500	56.6	216.0	21,600*	170
180	50.6	213.5	18,400	52.3	211.7	19,000	53.7	207.7	19,600	180
190	47.8	204.6	16,300	49.4	202.6	16,900	50.8	198.4	17,400	190
200	44.8	194.6	14,400	46.4	192.6	14,900	47.7	188.2	15,400	200
210	41.6	183.6	12,800	43.2	181.4	13,200	44.4	176.7	13,500	210
220	38.2	171.2	10,900 *	39.8	168.9	11,600				220
230	34.6	157.1	8,600 *	36.0	154.6	9,200*				230
240	30.5	140.8	6,400 *	31.9	137.9	7,000*				240
250	25.9	121.3	4,300 *							250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

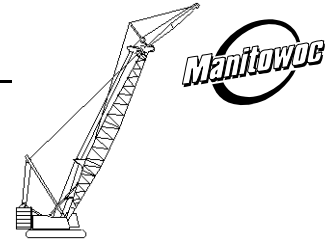
Meets
ANSI B30.5
Requirements



999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.7	283.4	43,600 *							55
60	79.7	282.5	43,000 *							60
65	78.6	281.4	42,300 *	80.4	280.0	37,700*				65
70	77.6	280.3	41,700 *	79.4	278.8	37,200*				70
75	76.5	279.1	41,100 *	78.3	277.6	36,800*	80.1	274.4	32,700*	75
80	75.5	277.7	40,500 *	77.2	276.2	36,300*	79.0	273.1	31,800*	80
85	74.4	276.3	40,000 *	76.2	274.8	35,900*	77.9	271.6	30,900*	85
90	73.3	274.7	39,500 *	75.1	273.2	35,500*	76.8	270.0	30,200*	90
100	71.2	271.3	38,400 *	72.9	269.8	34,800*	74.6	266.6	28,700*	100
110	69.0	267.5	37,500 *	70.7	266.0	34,100*	72.4	262.7	27,400*	110
120	66.8	263.2	36,600 *	68.5	261.7	33,400*	70.1	258.3	26,300*	120
130	64.5	258.5	33,500	66.2	256.9	32,800*	67.8	253.5	25,200*	130
140	62.2	253.2	29,400	63.9	251.6	30,400	65.5	248.1	24,300*	140
150	59.8	247.5	25,900	61.5	245.8	26,800	63.0	242.2	23,400*	150
160	57.4	241.1	22,900	59.0	239.4	23,700	60.6	235.7	22,600*	160
170	54.9	234.1	20,200	56.5	232.4	21,000	58.0	228.6	21,600	170
180	52.3	226.5	17,900	53.9	224.7	18,500	55.4	220.7	19,100	180
190	49.6	218.1	15,800	51.2	216.2	16,400	52.6	212.1	16,900	190
200	46.9	208.8	13,900	48.4	206.9	14,400	49.7	202.5	14,900	200
210	43.9	198.6	12,200	45.4	196.5	12,700	46.7	192.0	13,100	210
220	40.8	187.3	10,600 *	42.3	185.0	11,100	43.5	180.2	11,400	220
230	37.5	174.5	8,300 *	39.0	172.1	9,100*				230
240	33.9	160.1	6,200 *	35.3	157.5	6,900*				240
250	29.9	143.4	4,200 *	31.2	140.4	4,800*				250



Liftcrane Jib Capacities

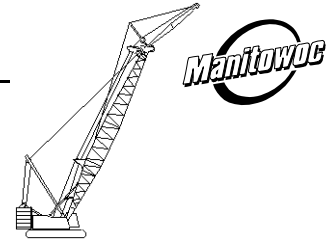
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.0	292.7	43,200 *							60
65	79.0	291.7	42,600 *	80.7	290.2	37,800*				65
70	78.0	290.6	42,000 *	79.7	289.1	37,400*				70
75	77.0	289.4	41,400 *	78.7	287.9	36,900*	80.4	284.7	33,000*	75
80	76.0	288.1	40,800 *	77.7	286.6	36,500*	79.4	283.4	32,100*	80
85	75.0	286.7	40,300 *	76.7	285.2	36,100*	78.4	282.0	31,300*	85
90	73.9	285.2	39,800 *	75.6	283.7	35,700*	77.3	280.5	30,500*	90
100	71.9	281.9	38,700 *	73.5	280.4	35,000*	75.2	277.2	29,100*	100
110	69.7	278.3	37,800 *	71.4	276.7	34,300*	73.1	273.4	27,800*	110
120	67.6	274.2	36,900 *	69.3	272.6	33,600*	70.9	269.2	26,600*	120
130	65.4	269.6	33,000	67.1	268.0	33,000*	68.7	264.6	25,600*	130
140	63.2	264.6	28,900	64.9	263.0	30,000	66.4	259.5	24,600*	140
150	61.0	259.1	25,400	62.6	257.4	26,400	64.1	253.9	23,800*	150
160	58.7	253.0	22,400	60.3	251.3	23,300	61.7	247.7	23,000*	160
170	56.3	246.4	19,700	57.9	244.7	20,500	59.3	240.9	21,200	170
180	53.8	239.2	17,400	55.4	237.4	18,100	56.8	233.5	18,700	180
190	51.3	231.2	15,300	52.9	229.4	15,900	54.2	225.3	16,500	190
200	48.7	222.6	13,400	50.2	220.6	14,000	51.5	216.4	14,500	200
210	46.0	213.0	11,700	47.5	211.0	12,200	48.7	206.6	12,700	210
220	43.1	202.5	10,200	44.6	200.4	10,600	45.8	195.7	11,000	220
230	40.1	190.8	8,100 *	41.5	188.6	8,900*	42.6	183.6	9,500	230
240	36.8	177.8	6,100 *	38.2	175.3	6,800*				240
250	33.3	163.0	4,100 *	34.6	160.3	4,700*				250



Liftcrane Jib Capacities

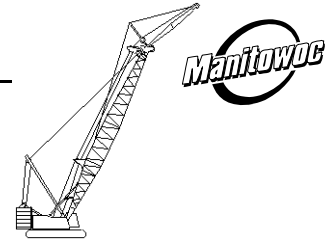
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	302.9	43,400 *							60
65	79.4	301.9	42,800 *							65
70	78.4	300.8	42,200 *	80.1	299.3	37,500*				70
75	77.4	299.7	41,700 *	79.1	298.2	37,100*	80.8	295.0	33,300*	75
80	76.5	298.4	41,100 *	78.1	296.9	36,700*	79.8	293.7	32,400*	80
85	75.5	297.1	40,600 *	77.1	295.6	36,300*	78.8	292.4	31,600*	85
90	74.5	295.6	40,000 *	76.1	294.2	35,900*	77.8	290.9	30,800*	90
100	72.5	292.5	39,100 *	74.1	291.0	35,200*	75.7	287.7	29,400*	100
110	70.5	289.0	38,100 *	72.1	287.4	34,500*	73.7	284.1	28,100*	110
120	68.4	285.0	37,200 *	70.0	283.5	33,900*	71.6	280.1	27,000*	120
130	66.3	280.7	33,200	67.9	279.1	33,300*	69.4	275.6	25,900*	130
140	64.2	275.8	29,100	65.8	274.2	30,200	67.3	270.7	25,000*	140
150	62.0	270.6	25,600	63.6	268.9	26,600	65.1	265.4	24,100*	150
160	59.8	264.8	22,600	61.4	263.1	23,400	62.8	259.5	23,300*	160
170	57.6	258.5	19,900	59.1	256.8	20,700	60.5	253.0	21,400	170
180	55.2	251.6	17,500	56.8	249.8	18,300	58.1	246.0	18,900	180
190	52.9	244.1	15,400	54.4	242.3	16,100	55.7	238.3	16,700	190
200	50.4	235.9	13,600	51.9	234.0	14,200	53.2	229.9	14,700	200
210	47.8	226.9	11,900	49.3	225.0	12,400	50.5	220.7	12,900	210
220	45.1	217.1	10,300	46.6	215.1	10,800	47.8	210.6	11,200	220
230	42.3	206.3	8,800 *	43.7	204.1	9,400	44.9	199.4	9,700	230
240	39.4	194.4	6,700 *	40.7	192.0	7,400*				240
250	36.2	181.0	4,800 *	37.5	178.5	5,500*				250



Liftcrane Jib Capacities

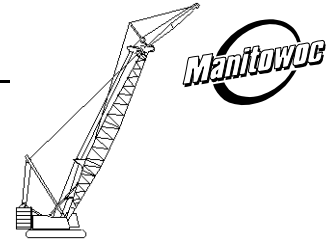
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.7	313.0	43,700 *							60
65	79.8	312.1	43,100 *							65
70	78.8	311.1	42,500 *	80.4	309.6	37,700*				70
75	77.9	309.9	41,900 *	79.5	308.5	37,300*				75
80	76.9	308.7	41,400 *	78.5	307.2	36,900*	80.1	304.0	32,700*	80
85	76.0	307.4	40,800 *	77.5	305.9	36,500*	79.1	302.7	31,900*	85
90	75.0	306.1	40,300 *	76.6	304.6	36,100*	78.2	301.3	31,100*	90
100	73.1	303.0	39,400 *	74.6	301.5	35,400*	76.2	298.2	29,700*	100
110	71.1	299.6	38,400 *	72.7	298.1	34,700*	74.2	294.8	28,500*	110
120	69.1	295.8	37,500	70.7	294.3	34,100*	72.2	290.9	27,300*	120
130	67.1	291.6	32,700	68.7	290.0	33,500*	70.2	286.6	26,300*	130
140	65.1	287.0	28,600	66.6	285.4	29,700	68.1	281.9	25,300*	140
150	63.0	281.9	25,100	64.5	280.3	26,100	66.0	276.7	24,500*	150
160	60.9	276.4	22,100	62.4	274.7	23,000	63.8	271.1	23,700*	160
170	58.7	270.4	19,400	60.2	268.7	20,200	61.6	265.0	21,000	170
180	56.5	263.8	17,100	58.0	262.1	17,800	59.4	258.2	18,500	180
190	54.3	256.7	15,000	55.7	254.9	15,700	57.0	250.9	16,300	190
200	51.9	248.9	13,100	53.4	247.0	13,700	54.6	243.0	14,300	200
210	49.5	240.4	11,400	50.9	238.5	12,000	52.2	234.3	12,500	210
220	47.0	231.2	9,900	48.4	229.2	10,400	49.6	224.8	10,800	220
230	44.4	221.1	8,500	45.7	219.0	8,900	46.9	214.4	9,300	230
240	41.6	210.1	6,500 *	42.9	207.8	7,200*	44.0	203.0	7,800*	240
250	38.7	197.8	4,600 *	40.0	195.4	5,300*				250



Liftcrane Jib Capacities

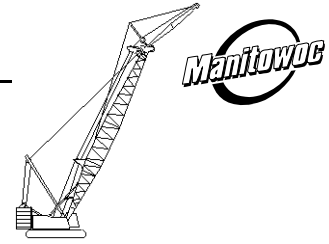
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
90 Ft. BOOM										
35	80.4	155.0	36,000 *							35
40	78.4	153.9	35,000 *							40
45	76.4	152.6	34,100 *	80.9	151.6	29,300*				45
50	74.5	151.1	33,200 *	78.9	150.2	28,600*				50
55	72.4	149.4	32,400 *	76.8	148.5	27,900*	81.0	145.8	25,800*	55
60	70.4	147.6	31,600 *	74.8	146.7	27,300*	78.9	143.9	25,300*	60
65	68.3	145.5	30,900 *	72.7	144.6	26,700*	76.8	141.8	24,800*	65
70	66.2	143.2	30,100 *	70.6	142.4	26,100*	74.6	139.5	24,400*	70
75	64.1	140.7	29,300 *	68.4	139.9	25,600*	72.4	136.9	23,200*	75
80	61.9	137.9	28,600 *	66.2	137.1	25,100*	70.2	134.1	22,200*	80
85	59.7	134.9	28,000 *	64.0	134.1	24,600*	67.9	131.0	21,200*	85
90	57.4	131.6	27,300 *	61.7	130.8	24,200*	65.5	127.7	20,400*	90
100	52.6	124.1	26,200 *	56.9	123.4	23,300*	60.6	120.0	18,900*	100
110	47.5	115.1	25,200 *	51.7	114.4	22,200*	55.2	110.7	17,600*	110
120	41.8	104.3	23,400 *	46.1	103.6	20,500*	49.3	99.5	16,600*	120
130	35.5	90.9	21,400 *	39.6	90.2	19,100*	42.5	85.4	15,800*	130
140	27.7	73.4	19,800 *	31.8	72.6	18,000*				140
100 Ft. BOOM										
35	81.0	165.2	36,300 *							35
40	79.2	164.1	35,400 *							40
45	77.3	162.9	34,500 *							45
50	75.5	161.6	33,700 *	79.6	160.6	28,800*				50
55	73.6	160.0	32,900 *	77.7	159.0	28,200*				55
60	71.7	158.3	32,100 *	75.8	157.3	27,600*	79.7	154.4	25,500*	60
65	69.8	156.3	31,400 *	73.9	155.4	27,000*	77.7	152.5	25,000*	65
70	67.8	154.2	30,700 *	71.9	153.3	26,500*	75.7	150.3	24,600*	70
75	65.8	151.9	29,900 *	69.9	151.0	25,900*	73.7	148.0	23,900*	75
80	63.8	149.3	29,300 *	67.9	148.5	25,500*	71.6	145.4	22,800*	80
85	61.8	146.6	28,600 *	65.8	145.7	25,000*	69.5	142.6	21,900*	85
90	59.7	143.6	28,000 *	63.7	142.7	24,500*	67.3	139.5	21,000*	90
100	55.4	136.8	26,800 *	59.4	135.9	23,700*	62.9	132.5	19,500*	100
110	50.8	128.7	25,800 *	54.8	127.9	23,000*	58.1	124.3	18,300*	110
120	45.8	119.2	24,900 *	49.8	118.5	21,500*	53.0	114.5	17,200*	120
130	40.4	107.9	22,900 *	44.3	107.1	20,100*	47.3	102.7	16,300*	130
140	34.2	93.9	21,100 *	38.1	93.1	18,800*				140
150	26.8	75.6	19,600 *	30.5	74.7	17,800*				150



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

60 Ft. JIB

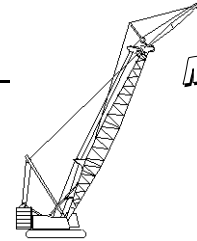
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	79.8	174.4	35,700 *							40
45	78.1	173.2	34,900 *							45
50	76.3	172.0	34,100 *	80.2	170.9	29,100*				50
55	74.6	170.5	33,300 *	78.5	169.5	28,400*				55
60	72.8	168.9	32,600 *	76.7	167.9	27,900*	80.3	164.9	25,600*	60
65	71.0	167.1	31,900 *	74.9	166.1	27,300*	78.5	163.1	25,200*	65
70	69.2	165.1	31,200 *	73.1	164.1	26,800*	76.6	161.1	24,800*	70
75	67.4	162.9	30,500 *	71.2	162.0	26,300*	74.7	158.9	24,400*	75
80	65.5	160.6	29,800 *	69.3	159.6	25,800*	72.8	156.5	23,400*	80
85	63.6	158.0	29,200 *	67.4	157.1	25,300*	70.9	153.9	22,500*	85
90	61.7	155.2	28,600 *	65.5	154.3	24,900*	68.9	151.1	21,600*	90
100	57.7	149.0	27,400 *	61.5	148.1	24,100*	64.8	144.7	20,100*	100
110	53.5	141.7	26,400 *	57.3	140.8	23,400*	60.5	137.2	18,900*	110
120	49.1	133.2	25,500 *	52.8	132.3	22,600*	55.9	128.5	17,800*	120
130	44.3	123.2	24,300 *	48.0	122.4	21,000*	50.9	118.2	16,900*	130
140	39.1	111.3	22,500 *	42.7	110.5	19,700*	45.4	105.8	16,100*	140
150	33.1	96.7	20,900 *	36.7	95.8	18,600*				150
160	25.9	77.8	19,500 *							160
120 Ft. BOOM										
40	80.4	184.6	36,000 *							40
45	78.8	183.5	35,200 *							45
50	77.1	182.3	34,400 *	80.8	181.2	29,300*				50
55	75.5	180.9	33,700 *	79.1	179.9	28,700*				55
60	73.8	179.4	33,000 *	77.5	178.3	28,100*	80.9	175.3	25,800*	60
65	72.1	177.7	32,300 *	75.8	176.7	27,600*	79.2	173.6	25,400*	65
70	70.4	175.9	31,700 *	74.1	174.8	27,100*	77.4	171.7	25,000*	70
75	68.7	173.8	31,000 *	72.3	172.8	26,600*	75.7	169.7	24,600*	75
80	67.0	171.6	30,400 *	70.6	170.6	26,100*	73.9	167.5	24,000*	80
85	65.2	169.3	29,700 *	68.8	168.3	25,700*	72.1	165.0	23,100*	85
90	63.4	166.7	29,100 *	67.0	165.7	25,200*	70.2	162.4	22,200*	90
100	59.7	160.9	28,000 *	63.3	160.0	24,500*	66.5	156.5	20,700*	100
110	55.9	154.2	26,900 *	59.5	153.3	23,700*	62.5	149.7	19,400*	110
120	51.9	146.5	26,000 *	55.4	145.6	23,100*	58.4	141.8	18,300*	120
130	47.6	137.5	25,200 *	51.1	136.6	22,000*	53.9	132.6	17,400*	130
140	43.0	127.0	23,800 *	46.5	126.1	20,600*	49.1	121.7	16,600*	140
150	37.9	114.6	22,100 *	41.3	113.7	19,400*	43.8	108.7	15,900*	150
160	32.1	99.5	20,700 *	35.5	98.5	18,400*				160
170	25.1	79.9	19,400 *							170



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

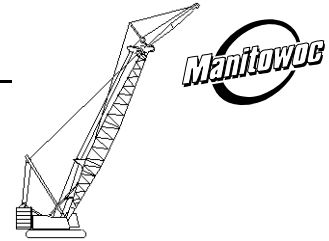
Meets
ANSI B30.5
Requirements



999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.9	194.8	36,300 *							40
45	79.4	193.7	35,500 *							45
50	77.8	192.6	34,800 *							50
55	76.3	191.3	34,000 *	79.7	190.2	28,900*				55
60	74.7	189.9	33,400 *	78.2	188.8	28,300*				60
65	73.1	188.3	32,700 *	76.6	187.2	27,800*	79.8	184.1	25,500*	65
70	71.5	186.5	32,100 *	75.0	185.5	27,300*	78.2	182.3	25,100*	70
75	69.9	184.6	31,500 *	73.3	183.6	26,900*	76.5	180.4	24,700*	75
80	68.3	182.6	30,900 *	71.7	181.5	26,400*	74.8	178.3	24,400*	80
85	66.6	180.3	30,200 *	70.0	179.3	26,000*	73.1	176.0	23,600*	85
90	64.9	177.9	29,600 *	68.3	176.9	25,600*	71.4	173.6	22,800*	90
100	61.5	172.5	28,500 *	64.9	171.6	24,800*	67.9	168.1	21,300*	100
110	58.0	166.3	27,500 *	61.3	165.4	24,100*	64.3	161.8	20,000*	110
120	54.3	159.2	26,500 *	57.6	158.3	23,400*	60.4	154.5	18,900*	120
130	50.4	151.1	25,700 *	53.7	150.1	22,800*	56.4	146.2	17,900*	130
140	46.2	141.7	24,900 *	49.5	140.7	21,500*	52.1	136.5	17,100*	140
150	41.7	130.8	23,300 *	45.0	129.8	20,200*	47.4	125.1	16,300*	150
160	36.8	117.9	21,800 *	40.0	116.9	19,200*	42.3	111.6	15,800*	160
170	31.2	102.2	20,500 *	34.4	101.1	18,300*				170
180	24.4	81.9	19,300 *							180
140 Ft. BOOM										
45	79.9	204.0	35,800 *							45
50	78.4	202.9	35,100 *							50
55	77.0	201.7	34,400 *	80.3	200.5	29,100*				55
60	75.5	200.3	33,700 *	78.8	199.2	28,600*				60
65	74.0	198.8	33,100 *	77.3	197.7	28,100*	80.3	194.5	25,600*	65
70	72.5	197.1	32,400 *	75.7	196.0	27,600*	78.8	192.8	25,300*	70
75	70.9	195.4	31,900 *	74.2	194.3	27,100*	77.2	191.0	24,900*	75
80	69.4	193.4	31,300 *	72.7	192.3	26,700*	75.7	189.0	24,600*	80
85	67.9	191.3	30,700 *	71.1	190.2	26,300*	74.1	186.9	24,100*	85
90	66.3	189.0	30,100 *	69.5	188.0	25,800*	72.5	184.6	23,300*	90
100	63.1	184.0	29,000 *	66.3	183.0	25,100*	69.2	179.5	21,800*	100
110	59.8	178.2	28,000 *	63.0	177.2	24,400*	65.8	173.6	20,500*	110
120	56.3	171.6	27,100 *	59.5	170.6	23,800*	62.2	166.9	19,300*	120
130	52.7	164.1	26,200 *	55.9	163.1	23,200*	58.5	159.2	18,400*	130
140	49.0	155.5	25,400 *	52.1	154.6	22,300*	54.6	150.4	17,500*	140
150	45.0	145.7	24,600 *	48.1	144.7	21,000*	50.5	140.3	16,800*	150
160	40.6	134.4	23,000 *	43.7	133.4	19,900*	45.9	128.5	16,200*	160
170	35.8	121.0	21,500 *	38.9	119.9	19,000*				170
180	30.4	104.8	20,300 *	33.3	103.6	18,100*				180
190	23.7	83.9	18,600 *							190



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

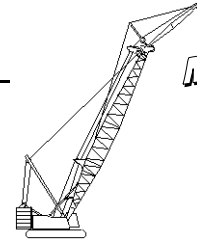
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.4	214.2	36,100 *							45
50	79.0	213.1	35,300 *							50
55	77.6	212.0	34,700 *	80.7	210.8	29,300*				55
60	76.2	210.7	34,000 *	79.3	209.5	28,700*				60
65	74.8	209.2	33,400 *	77.9	208.1	28,300*	80.8	204.9	25,800*	65
70	73.3	207.7	32,800 *	76.5	206.5	27,800*	79.4	203.3	25,400*	70
75	71.9	206.0	32,200 *	75.0	204.9	27,400*	77.9	201.6	25,100*	75
80	70.4	204.1	31,700 *	73.5	203.0	26,900*	76.4	199.7	24,700*	80
85	69.0	202.2	31,100 *	72.1	201.1	26,500*	74.9	197.7	24,400*	85
90	67.5	200.0	30,600 *	70.6	198.9	26,100*	73.4	195.5	23,700*	90
100	64.5	195.3	29,500 *	67.5	194.2	25,400*	70.3	190.7	22,200*	100
110	61.4	189.9	28,500 *	64.4	188.8	24,700*	67.1	185.2	20,900*	110
120	58.2	183.7	27,500 *	61.2	182.7	24,100*	63.8	178.9	19,800*	120
130	54.8	176.7	26,700 *	57.8	175.7	23,500*	60.4	171.8	18,800*	130
140	51.3	168.8	25,900 *	54.3	167.8	22,900*	56.8	163.8	18,000*	140
150	47.7	159.9	25,200 *	50.7	158.9	21,800*	53.0	154.5	17,200*	150
160	43.8	149.7	24,100 *	46.7	148.6	20,700*	49.0	144.0	16,600*	160
170	39.6	137.9	22,600 *	42.5	136.8	19,700*	44.5	131.7	16,000*	170
180	34.9	124.0	21,300 *	37.8	122.9	18,800*				180
190	29.6	107.3	19,300 *	32.4	106.1	18,000*				190
200	23.1	85.8	15,800 *							200



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

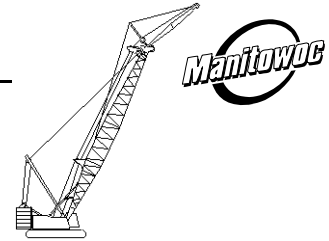
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	224.3	36,300 *							45
50	79.5	223.3	35,600 *							50
55	78.2	222.2	34,900 *							55
60	76.8	221.0	34,300 *	79.8	219.8	28,900*				60
65	75.5	219.7	33,700 *	78.5	218.5	28,500*				65
70	74.1	218.2	33,100 *	77.1	217.0	28,000*	79.9	213.7	25,500*	70
75	72.7	216.6	32,600 *	75.7	215.4	27,600*	78.5	212.1	25,200*	75
80	71.4	214.8	32,000 *	74.3	213.7	27,200*	77.1	210.3	24,900*	80
85	70.0	212.9	31,500 *	72.9	211.8	26,700*	75.6	208.4	24,600*	85
90	68.6	210.9	31,000 *	71.5	209.8	26,400*	74.2	206.4	24,200*	90
100	65.7	206.4	29,900 *	68.7	205.3	25,600*	71.3	201.8	22,700*	100
110	62.8	201.3	28,900 *	65.7	200.2	25,000*	68.3	196.6	21,400*	110
120	59.8	195.5	28,000 *	62.7	194.5	24,300*	65.2	190.8	20,300*	120
130	56.7	189.0	27,100 *	59.6	188.0	23,800*	62.0	184.1	19,300*	130
140	53.4	181.7	26,400 *	56.3	180.6	23,200*	58.7	176.6	18,400*	140
150	50.1	173.4	25,600 *	52.9	172.4	22,600*	55.2	168.2	17,600*	150
160	46.5	164.1	25,000 *	49.3	163.0	21,400*	51.5	158.6	17,000*	160
170	42.7	153.5	23,700 *	45.5	152.4	20,400*	47.6	147.6	16,400*	170
180	38.6	141.3	21,500	41.3	140.2	19,400*	43.3	134.9	15,900*	180
190	34.0	127.0	19,400	36.8	125.8	18,600*				190
200	28.9	109.8	16,500 *	31.5	108.5	17,600*				200
210	22.5	87.7	13,300 *							210



Liftcrane Jib Capacities

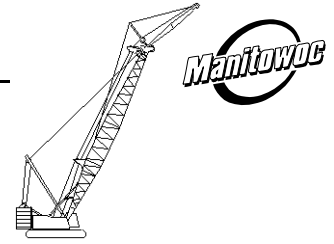
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.0	233.6	35,900 *							50
55	78.7	232.5	35,200 *							55
60	77.4	231.3	34,600 *	80.3	230.1	29,100*				60
65	76.1	230.0	34,000 *	79.0	228.8	28,600*				65
70	74.8	228.6	33,400 *	77.7	227.4	28,200*	80.3	224.1	25,600*	70
75	73.5	227.1	32,900 *	76.4	225.9	27,800*	79.0	222.5	25,300*	75
80	72.2	225.4	32,400 *	75.1	224.2	27,400*	77.7	220.8	25,000*	80
85	70.9	223.6	31,800 *	73.7	222.5	27,000*	76.3	219.0	24,700*	85
90	69.6	221.7	31,400 *	72.4	220.5	26,600*	75.0	217.1	24,400*	90
100	66.8	217.5	30,300 *	69.7	216.3	25,900*	72.2	212.8	23,100*	100
110	64.1	212.6	29,300 *	66.9	211.5	25,200*	69.4	207.9	21,800*	110
120	61.2	207.2	28,400 *	64.0	206.1	24,600*	66.5	202.4	20,700*	120
130	58.3	201.1	27,600 *	61.1	200.0	24,000*	63.5	196.1	19,700*	130
140	55.3	194.2	26,800 *	58.0	193.1	23,500*	60.4	189.1	18,800*	140
150	52.2	186.5	26,100 *	54.9	185.4	23,000*	57.1	181.3	18,000*	150
160	48.9	177.9	25,400 *	51.6	176.8	22,100*	53.7	172.4	17,300*	160
170	45.4	168.2	23,500	48.1	167.1	21,000*	50.1	162.5	16,700*	170
180	41.7	157.2	21,100	44.3	156.1	20,100*	46.3	151.1	16,200*	180
190	37.7	144.6	19,000	40.3	143.5	19,200*	42.1	138.0	15,700*	190
200	33.2	129.9	16,900 *	35.8	128.7	17,600				200
210	28.2	112.2	14,000 *	30.7	110.9	15,000*				210
220	22.0	89.6	11,100 *							220



Liftcrane Jib Capacities

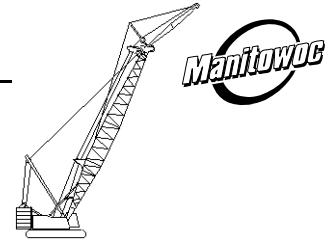
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.4	243.7	36,100 *							50
55	79.2	242.7	35,500 *							55
60	77.9	241.6	34,900 *	80.7	240.3	29,200*				60
65	76.7	240.4	34,300 *	79.5	239.1	28,800*				65
70	75.5	239.0	33,700 *	78.2	237.8	28,400*	80.8	234.4	25,700*	70
75	74.2	237.6	33,200 *	77.0	236.3	28,000*	79.5	232.9	25,400*	75
80	73.0	236.0	32,700 *	75.7	234.8	27,600*	78.2	231.3	25,100*	80
85	71.7	234.3	32,200 *	74.4	233.1	27,200*	76.9	229.6	24,800*	85
90	70.4	232.4	31,700 *	73.2	231.2	26,800*	75.6	227.8	24,600*	90
100	67.9	228.4	30,700 *	70.6	227.2	26,100*	73.0	223.7	23,500*	100
110	65.2	223.8	29,700 *	67.9	222.6	25,500*	70.3	219.0	22,300*	110
120	62.6	218.6	28,800 *	65.2	217.5	24,900*	67.6	213.8	21,100*	120
130	59.8	212.9	28,000 *	62.5	211.7	24,300*	64.7	207.9	20,100*	130
140	57.0	206.4	27,200 *	59.6	205.3	23,800*	61.8	201.4	19,200*	140
150	54.0	199.2	26,500 *	56.6	198.1	23,300*	58.8	194.0	18,400*	150
160	51.0	191.2	25,700	53.6	190.1	22,800*	55.7	185.8	17,700*	160
170	47.7	182.3	23,000	50.3	181.1	21,700*	52.4	176.6	17,100*	170
180	44.4	172.2	20,700	46.9	171.1	20,700*	48.8	166.3	16,500*	180
190	40.7	160.8	18,600	43.3	159.7	19,200	45.1	154.5	16,100*	190
200	36.8	147.9	16,700	39.3	146.7	17,200				200
210	32.5	132.7	14,300 *	35.0	131.5	15,400*				210
220	27.5	114.6	11,600 *							220
230	21.5	91.4	9,000 *							230



Liftcrane Jib Capacities

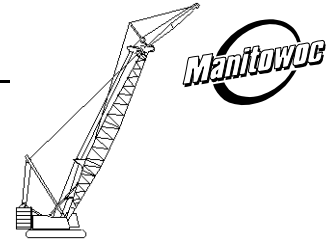
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	253.9	36,300 *							50
55	79.6	252.9	35,700 *							55
60	78.4	251.9	35,100 *							60
65	77.3	250.7	34,500 *	79.9	249.4	29,000*				65
70	76.1	249.4	34,000 *	78.7	248.1	28,500*				70
75	74.9	248.0	33,500 *	77.5	246.7	28,100*	79.9	243.3	25,500*	75
80	73.7	246.5	33,000 *	76.3	245.2	27,800*	78.7	241.8	25,200*	80
85	72.5	244.8	32,500 *	75.1	243.6	27,400*	77.5	240.1	25,000*	85
90	71.3	243.1	32,000 *	73.9	241.9	27,000*	76.3	238.4	24,700*	90
100	68.8	239.2	31,100 *	71.4	238.0	26,300*	73.7	234.5	23,900*	100
110	66.3	234.9	30,100 *	68.9	233.7	25,700*	71.2	230.1	22,600*	110
120	63.8	230.0	29,200 *	66.3	228.8	25,100*	68.6	225.1	21,500*	120
130	61.1	224.5	28,400 *	63.7	223.3	24,500*	65.9	219.5	20,500*	130
140	58.5	218.4	27,600 *	61.0	217.2	24,000*	63.2	213.3	19,600*	140
150	55.7	211.6	26,900 *	58.2	210.5	23,500*	60.3	206.4	18,800*	150
160	52.8	204.1	25,100	55.3	203.0	23,100*	57.4	198.8	18,100*	160
170	49.8	195.8	22,500	52.3	194.6	22,400*	54.3	190.2	17,500*	170
180	46.7	186.5	20,100	49.2	185.4	20,900	51.1	180.7	16,900*	180
190	43.4	176.1	18,000	45.8	174.9	18,700	47.7	170.0	16,400*	190
200	39.9	164.4	16,100	42.3	163.2	16,700	44.0	157.9	15,900*	200
210	36.0	151.0	14,400 *	38.4	149.8	14,900				210
220	31.8	135.5	11,900 *	34.2	134.2	12,900*				220
230	27.0	116.9	9,400 *							230
240	21.1	93.1	6,900 *							240



Liftcrane Jib Capacities

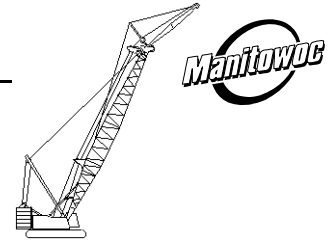
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.0	263.1	35,900 *							55
60	78.9	262.1	35,300 *							60
65	77.8	261.0	34,800 *	80.3	259.7	29,100*				65
70	76.6	259.7	34,200 *	79.2	258.4	28,700*				70
75	75.5	258.4	33,700 *	78.0	257.1	28,300*	80.4	253.7	25,600*	75
80	74.3	256.9	33,200 *	76.9	255.7	27,900*	79.2	252.2	25,300*	80
85	73.2	255.4	32,800 *	75.7	254.1	27,600*	78.0	250.6	25,100*	85
90	72.0	253.7	32,300 *	74.5	252.5	27,200*	76.8	248.9	24,800*	90
100	69.7	250.0	31,400 *	72.2	248.8	26,500*	74.4	245.2	24,300*	100
110	67.3	245.8	30,500 *	69.8	244.6	25,900*	72.0	241.0	23,000*	110
120	64.8	241.2	29,600 *	67.3	240.0	25,300*	69.5	236.3	21,900*	120
130	62.4	236.0	28,800 *	64.8	234.8	24,800*	67.0	231.0	20,900*	130
140	59.8	230.2	28,000 *	62.3	229.0	24,300*	64.4	225.1	20,000*	140
150	57.2	223.8	27,300 *	59.6	222.6	23,800*	61.7	218.6	19,200*	150
160	54.5	216.7	24,600	56.9	215.6	23,300*	58.9	211.4	18,500*	160
170	51.7	208.9	22,000	54.1	207.7	22,900*	56.0	203.4	17,800*	170
180	48.8	200.3	19,600	51.2	199.1	20,400	53.0	194.6	17,200*	180
190	45.7	190.6	17,600	48.1	189.5	18,300	49.9	184.7	16,700*	190
200	42.5	179.9	15,700	44.8	178.7	16,300	46.5	173.6	16,200*	200
210	39.0	167.9	14,000	41.4	166.6	14,500	42.9	161.1	14,900	210
220	35.3	154.1	11,900 *	37.6	152.8	12,900				220
230	31.2	138.2	9,500 *	33.4	136.8	10,500*				230
240	26.4	119.1	7,300 *							240
250	20.6	94.9	5,000 *							250



Liftcrane Jib Capacities

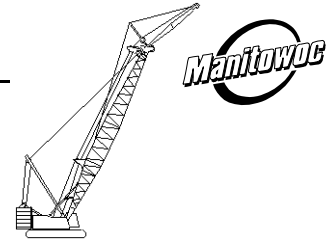
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.4	273.3	36,100 *							55
60	79.3	272.3	35,500 *							60
65	78.2	271.2	35,000 *	80.7	269.9	29,200*				65
70	77.1	270.0	34,500 *	79.6	268.7	28,800*				70
75	76.0	268.8	34,000 *	78.5	267.5	28,500*	80.7	264.0	25,700*	75
80	74.9	267.4	33,500 *	77.4	266.1	28,100*	79.6	262.6	25,400*	80
85	73.8	265.9	33,000 *	76.2	264.6	27,700*	78.5	261.1	25,200*	85
90	72.7	264.3	32,600 *	75.1	263.0	27,400*	77.3	259.4	24,900*	90
100	70.5	260.7	31,700 *	72.9	259.5	26,700*	75.0	255.9	24,400*	100
110	68.2	256.7	30,800 *	70.6	255.5	26,100*	72.7	251.8	23,400*	110
120	65.8	252.3	30,000 *	68.2	251.0	25,500*	70.3	247.3	22,300*	120
130	63.5	247.3	29,100 *	65.8	246.1	25,000*	67.9	242.3	21,300*	130
140	61.1	241.8	28,400 *	63.4	240.6	24,500*	65.4	236.7	20,400*	140
150	58.6	235.7	27,200	60.9	234.5	24,000*	62.9	230.5	19,500*	150
160	56.0	229.0	24,200	58.3	227.9	23,600*	60.3	223.7	18,800*	160
170	53.4	221.7	21,600	55.7	220.5	22,500	57.6	216.2	18,200*	170
180	50.6	213.6	19,200	53.0	212.4	20,000	54.8	207.9	17,600*	180
190	47.8	204.6	17,100	50.1	203.4	17,900	51.9	198.8	17,000*	190
200	44.8	194.7	15,200	47.1	193.5	15,900	48.8	188.6	16,400	200
210	41.6	183.7	13,500	43.9	182.4	14,100	45.5	177.2	14,600	210
220	38.3	171.3	11,900 *	40.5	170.0	12,500	42.0	164.4	12,900	220
230	34.6	157.2	9,600 *	36.8	155.8	10,600*				230
240	30.5	140.9	7,400 *	32.7	139.4	8,300*				240
250	25.9	121.3	5,300 *							250



Liftcrane Jib Capacities

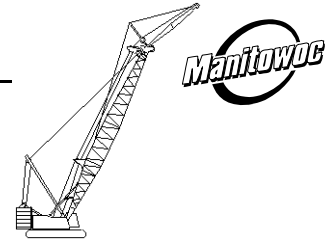
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.7	283.5	36,300 *							55
60	79.7	282.5	35,700 *							60
65	78.7	281.5	35,200 *	81.0	280.1	29,300*				65
70	77.6	280.3	34,700 *	80.0	279.0	29,000*				70
75	76.5	279.1	34,200 *	78.9	277.8	28,600*				75
80	75.5	277.8	33,700 *	77.8	276.4	28,300*	80.0	272.9	25,500*	80
85	74.4	276.3	33,300 *	76.8	275.0	27,900*	78.9	271.5	25,300*	85
90	73.4	274.8	32,800 *	75.7	273.5	27,600*	77.8	269.9	25,000*	90
100	71.2	271.4	32,000 *	73.5	270.1	26,900*	75.6	266.5	24,500*	100
110	69.0	267.5	31,200 *	71.3	266.3	26,300*	73.4	262.6	23,700*	110
120	66.8	263.3	30,300 *	69.1	262.0	25,700*	71.1	258.3	22,600*	120
130	64.5	258.5	29,500 *	66.8	257.3	25,200*	68.8	253.5	21,600*	130
140	62.2	253.3	28,700 *	64.5	252.1	24,700*	66.4	248.2	20,700*	140
150	59.8	247.5	26,800	62.1	246.3	24,200*	64.0	242.3	19,900*	150
160	57.4	241.2	23,700	59.7	240.0	23,800*	61.6	235.9	19,200*	160
170	54.9	234.2	21,100	57.1	233.0	22,000	59.0	228.8	18,500*	170
180	52.3	226.5	18,700	54.6	225.3	19,600	56.4	221.0	17,900*	180
190	49.7	218.1	16,600	51.9	216.9	17,400	53.6	212.4	17,300*	190
200	46.9	208.9	14,800	49.1	207.7	15,500	50.7	202.9	16,000	200
210	43.9	198.7	13,100	46.1	197.4	13,700	47.7	192.4	14,200	210
220	40.8	187.3	11,500	43.0	186.1	12,100	44.5	180.7	12,500	220
230	37.5	174.6	9,500 *	39.7	173.3	10,600*				230
240	33.9	160.2	7,400 *	36.0	158.8	8,400*				240
250	30.0	143.5	5,400 *	32.0	142.0	6,200*				250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

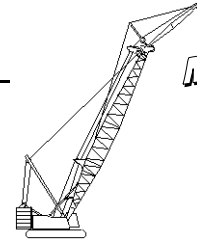
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
60	80.1	292.7	35,900 *							60
65	79.0	291.7	35,400 *							65
70	78.0	290.6	34,900 *	80.3	289.3	29,100*				70
75	77.0	289.4	34,400 *	79.3	288.1	28,700*				75
80	76.0	288.1	34,000 *	78.3	286.8	28,400*	80.4	283.2	25,600*	80
85	75.0	286.7	33,500 *	77.2	285.4	28,100*	79.3	281.8	25,400*	85
90	73.9	285.2	33,100 *	76.2	283.9	27,700*	78.3	280.3	25,100*	90
100	71.9	282.0	32,200 *	74.1	280.7	27,100*	76.2	277.1	24,700*	100
110	69.8	278.3	31,500 *	72.0	277.0	26,500*	74.0	273.3	24,100*	110
120	67.6	274.2	30,600 *	69.8	272.9	25,900*	71.8	269.2	22,900*	120
130	65.5	269.7	29,800 *	67.7	268.4	25,400*	69.6	264.6	21,900*	130
140	63.2	264.6	29,100 *	65.4	263.4	24,900*	67.4	259.5	21,000*	140
150	61.0	259.1	26,200	63.2	257.9	24,400*	65.1	253.9	20,200*	150
160	58.7	253.1	23,200	60.9	251.8	24,000*	62.7	247.8	19,500*	160
170	56.3	246.5	20,500	58.5	245.2	21,600	60.3	241.1	18,800*	170
180	53.9	239.2	18,200	56.0	238.0	19,100	57.8	233.7	18,200*	180
190	51.3	231.3	16,100	53.5	230.1	16,900	55.2	225.6	17,600	190
200	48.7	222.6	14,200	50.8	221.4	15,000	52.5	216.7	15,600	200
210	46.0	213.1	12,500	48.1	211.8	13,200	49.7	207.0	13,700	210
220	43.1	202.6	11,000	45.2	201.3	11,600	46.7	196.1	12,100	220
230	40.1	190.9	9,200 *	42.2	189.6	10,100	43.6	184.1	10,500	230
240	36.8	177.9	7,100 *	38.9	176.5	8,200*				240
250	33.3	163.1	5,200 *	35.3	161.7	6,100*				250
260				31.4	144.5	4,100*				260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

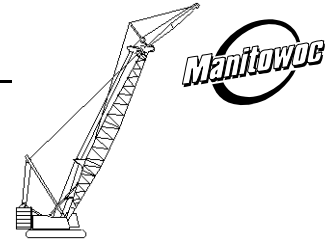
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.4	302.9	36,100 *							60
65	79.4	301.9	35,600 *							65
70	78.4	300.9	35,100 *	80.6	299.5	29,200*				70
75	77.5	299.7	34,700 *	79.7	298.3	28,900*				75
80	76.5	298.5	34,200 *	78.7	297.1	28,500*	80.7	293.5	25,700*	80
85	75.5	297.1	33,800 *	77.7	295.8	28,200*	79.7	292.2	25,500*	85
90	74.5	295.7	33,300 *	76.7	294.4	27,900*	78.7	290.7	25,200*	90
100	72.5	292.5	32,500 *	74.7	291.2	27,300*	76.6	287.6	24,800*	100
110	70.5	289.0	31,700 *	72.6	287.7	26,700*	74.6	284.0	24,300*	110
120	68.4	285.1	31,000 *	70.6	283.8	26,100*	72.5	280.0	23,300*	120
130	66.3	280.7	30,200 *	68.5	279.4	25,600*	70.4	275.6	22,300*	130
140	64.2	275.9	29,300	66.3	274.6	25,100*	68.2	270.7	21,400*	140
150	62.0	270.6	25,700	64.2	269.4	24,600*	66.0	265.4	20,500*	150
160	59.8	264.8	22,700	62.0	263.6	23,900	63.7	259.5	19,800*	160
170	57.6	258.5	20,000	59.7	257.3	21,100	61.4	253.1	19,100*	170
180	55.3	251.6	17,700	57.3	250.4	18,700	59.1	246.1	18,500*	180
190	52.9	244.1	15,600	54.9	242.9	16,500	56.6	238.5	17,200	190
200	50.4	235.9	13,700	52.5	234.7	14,500	54.1	230.1	15,200	200
210	47.8	227.0	12,000	49.9	225.7	12,800	51.5	221.0	13,300	210
220	45.2	217.2	10,500	47.2	215.9	11,200	48.7	210.9	11,700	220
230	42.4	206.4	8,900 *	44.4	205.1	9,700	45.8	199.8	10,100	230
240	39.4	194.4	6,900 *	41.4	193.1	8,000*	42.7	187.5	8,700*	240
250	36.2	181.1	5,000 *	38.2	179.7	6,000*				250
260				34.7	164.5	4,100*				260



Liftcrane Jib Capacities

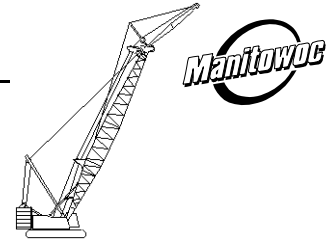
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.7	313.1	36,300 *							60
65	79.8	312.1	35,800 *							65
70	78.8	311.1	35,300 *	80.9	309.7	29,300*				70
75	77.9	310.0	34,900 *	80.0	308.6	29,000*				75
80	76.9	308.8	34,400 *	79.0	307.4	28,700*	81.0	303.8	25,800*	80
85	76.0	307.5	34,000 *	78.1	306.1	28,300*	80.0	302.5	25,500*	85
90	75.0	306.1	33,600 *	77.1	304.7	28,000*	79.1	301.1	25,300*	90
100	73.1	303.1	32,700 *	75.2	301.7	27,400*	77.1	298.1	24,900*	100
110	71.1	299.7	32,000 *	73.2	298.3	26,800*	75.1	294.6	24,400*	110
120	69.1	295.9	31,300 *	71.2	294.6	26,300*	73.1	290.8	23,600*	120
130	67.1	291.7	30,500 *	69.2	290.4	25,800*	71.1	286.6	22,600*	130
140	65.1	287.0	29,400	67.2	285.8	25,300*	69.0	281.9	21,700*	140
150	63.0	282.0	25,900	65.1	280.7	24,800*	66.9	276.8	20,900*	150
160	60.9	276.4	22,800	63.0	275.2	24,000	64.7	271.1	20,100*	160
170	58.8	270.4	20,200	60.8	269.2	21,200	62.5	265.0	19,400*	170
180	56.5	263.8	17,800	58.6	262.6	18,800	60.3	258.4	18,800*	180
190	54.3	256.7	15,700	56.3	255.5	16,600	57.9	251.1	17,400	190
200	51.9	248.9	13,800	53.9	247.7	14,700	55.5	243.2	15,300	200
210	49.5	240.5	12,200	51.5	239.2	12,900	53.1	234.6	13,500	210
220	47.0	231.3	10,600	49.0	230.0	11,300	50.5	225.1	11,800	220
230	44.4	221.2	9,200	46.3	219.9	9,800	47.8	214.8	10,300	230
240	41.6	210.1	7,500 *	43.6	208.8	8,500	44.9	203.4	8,900	240
250	38.7	197.9	5,600 *	40.6	196.5	6,600*	41.9	190.8	7,200*	250
260				37.5	182.8	4,700*				260



Liftcrane Jib Capacities

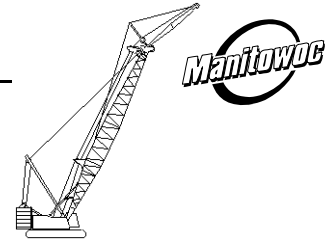
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	81.0	323.2	36,500 *							60
65	80.1	322.3	36,000 *							65
70	79.2	321.3	35,500 *							70
75	78.3	320.2	35,100 *	80.3	318.8	29,100*				75
80	77.3	319.1	34,600 *	79.4	317.7	28,800*				80
85	76.4	317.8	34,200 *	78.5	316.4	28,500*	80.4	312.8	25,600*	85
90	75.5	316.5	33,800 *	77.5	315.1	28,200*	79.4	311.5	25,400*	90
100	73.6	313.6	33,000 *	75.7	312.2	27,600*	77.5	308.5	25,000*	100
110	71.7	310.3	32,200 *	73.8	308.9	27,000*	75.6	305.2	24,500*	110
120	69.8	306.6	31,500 *	71.9	305.3	26,500*	73.7	301.5	23,900*	120
130	67.9	302.5	30,800 *	69.9	301.2	26,000*	71.7	297.4	22,900*	130
140	65.9	298.1	28,900	67.9	296.8	25,500*	69.7	292.9	22,000*	140
150	63.9	293.2	25,400	65.9	291.9	25,000*	67.7	288.0	21,200*	150
160	61.9	287.9	22,400	63.9	286.6	23,600	65.6	282.6	20,400*	160
170	59.9	282.1	19,700	61.8	280.9	20,800	63.5	276.8	19,700*	170
180	57.7	275.9	17,300	59.7	274.6	18,400	61.3	270.4	19,100*	180
190	55.6	269.1	15,200	57.5	267.8	16,200	59.1	263.5	17,000	190
200	53.3	261.7	13,400	55.3	260.4	14,200	56.9	256.0	14,900	200
210	51.0	253.7	11,700	53.0	252.4	12,500	54.5	247.8	13,100	210
220	48.7	245.0	10,100	50.6	243.7	10,900	52.1	238.9	11,400	220
230	46.2	235.5	8,700	48.1	234.2	9,400	49.5	229.2	9,900	230
240	43.6	225.1	7,200 *	45.5	223.8	8,100	46.9	218.6	8,500	240
250	40.9	213.8	5,300 *	42.8	212.4	6,400*	44.1	206.9	7,100*	250
260				39.9	199.9	4,500*				260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

70 Ft. JIB

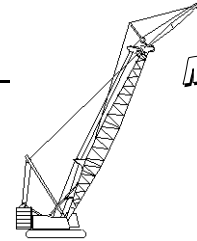
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
90 Ft. BOOM										
40	79.3	164.4	27,200 *							40
45	77.5	163.2	26,800 *							45
50	75.6	161.9	26,100 *	80.1	160.7	24,200*				50
55	73.8	160.4	25,400 *	78.2	159.2	23,600*				55
60	71.9	158.7	24,800 *	76.3	157.5	23,100*	80.9	154.6	21,400*	60
65	69.9	156.8	24,200 *	74.3	155.6	22,600*	78.9	152.7	21,000*	65
70	68.0	154.7	23,700 *	72.4	153.5	22,100*	76.9	150.5	20,600*	70
75	66.0	152.4	23,100 *	70.4	151.2	21,600*	74.9	148.2	20,200*	75
80	64.0	149.9	22,600 *	68.4	148.6	21,200*	72.8	145.6	19,800*	80
85	62.0	147.2	22,100 *	66.3	145.9	20,700*	70.7	142.8	18,900*	85
90	59.9	144.2	21,600 *	64.2	142.9	20,300*	68.6	139.7	18,100*	90
100	55.6	137.5	20,700 *	59.9	136.1	19,500*	64.1	132.8	16,700*	100
110	51.0	129.6	19,800 *	55.2	128.1	18,700*	59.3	124.5	15,500*	110
120	46.1	120.3	18,900 *	50.3	118.7	18,100*	54.2	114.8	14,400*	120
130	40.8	109.1	18,200 *	44.8	107.3	16,800*	48.5	102.9	13,600*	130
140	34.7	95.4	17,500 *	38.6	93.3	15,700*	42.0	88.2	12,900*	140
150	27.4	77.6	16,900 *	31.1	75.1	14,700*				150
100 Ft. BOOM										
40	80.0	174.6	27,200 *							40
45	78.2	173.5	27,000 *							45
50	76.5	172.3	26,400 *	80.7	171.1	24,400*				50
55	74.7	170.8	25,800 *	78.9	169.6	23,800*				55
60	73.0	169.2	25,200 *	77.1	168.0	23,300*				60
65	71.2	167.5	24,600 *	75.3	166.2	22,900*	79.6	163.2	21,100*	65
70	69.4	165.5	24,100 *	73.5	164.3	22,400*	77.8	161.2	20,700*	70
75	67.5	163.4	23,600 *	71.6	162.1	21,900*	75.9	159.0	20,400*	75
80	65.7	161.1	23,100 *	69.8	159.8	21,500*	74.0	156.6	20,000*	80
85	63.8	158.6	22,600 *	67.9	157.2	21,000*	72.0	154.0	19,400*	85
90	61.9	155.8	22,100 *	65.9	154.5	20,600*	70.0	151.2	18,600*	90
100	57.9	149.7	21,100 *	61.9	148.3	19,900*	65.9	144.9	17,200*	100
110	53.8	142.5	20,300 *	57.7	141.0	19,100*	61.6	137.4	16,000*	110
120	49.4	134.1	19,500 *	53.3	132.5	18,500*	57.1	128.7	15,000*	120
130	44.6	124.3	18,700 *	48.5	122.6	17,700*	52.1	118.4	14,100*	130
140	39.5	112.6	18,000 *	43.2	110.7	16,500*	46.6	106.0	13,400*	140
150	33.6	98.3	17,400 *	37.2	96.1	15,500*				150
160	26.5	79.9	16,700 *	29.9	77.1	14,600*				160



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
110 Ft. BOOM										
40	80.5	184.8	27,300 *							40
45	78.9	183.8	27,100 *							45
50	77.3	182.6	26,700 *							50
55	75.6	181.2	26,100 *	79.5	180.0	24,000*				55
60	74.0	179.7	25,500 *	77.9	178.5	23,600*				60
65	72.3	178.1	25,000 *	76.2	176.8	23,100*	80.2	173.7	21,300*	65
70	70.6	176.3	24,400 *	74.5	175.0	22,700*	78.5	171.8	20,900*	70
75	68.9	174.3	23,900 *	72.7	173.0	22,200*	76.7	169.8	20,500*	75
80	67.1	172.1	23,400 *	71.0	170.8	21,800*	75.0	167.6	20,200*	80
85	65.4	169.8	23,000 *	69.2	168.4	21,400*	73.1	165.2	19,800*	85
90	63.6	167.2	22,500 *	67.4	165.9	21,000*	71.3	162.5	19,100*	90
100	59.9	161.5	21,600 *	63.7	160.1	20,200*	67.5	156.7	17,700*	100
110	56.1	154.9	20,800 *	59.9	153.4	19,500*	63.6	149.8	16,500*	110
120	52.1	147.3	20,000 *	55.8	145.7	18,800*	59.4	141.9	15,500*	120
130	47.9	138.5	19,200 *	51.5	136.8	18,200*	55.0	132.7	14,600*	130
140	43.3	128.2	18,500 *	46.9	126.3	17,300*	50.2	121.9	13,800*	140
150	38.3	115.9	17,900 *	41.8	113.9	16,200*	44.9	108.9	13,200*	150
160	32.6	101.1	17,300 *	36.0	98.8	15,300*				160
170	25.7	82.1	16,600 *							170
120 Ft. BOOM										
40	81.0	195.0	27,300 *							40
45	79.5	194.0	27,200 *							45
50	77.9	192.9	27,000 *							50
55	76.4	191.6	26,400 *	80.1	190.3	24,200*				55
60	74.8	190.2	25,800 *	78.5	188.9	23,700*				60
65	73.2	188.6	25,300 *	76.9	187.3	23,300*	80.8	184.1	21,400*	65
70	71.7	186.9	24,800 *	75.3	185.6	22,900*	79.2	182.4	21,000*	70
75	70.0	185.1	24,300 *	73.7	183.7	22,500*	77.5	180.5	20,700*	75
80	68.4	183.0	23,800 *	72.1	181.7	22,000*	75.8	178.4	20,300*	80
85	66.8	180.8	23,300 *	70.4	179.4	21,600*	74.1	176.1	20,000*	85
90	65.1	178.4	22,900 *	68.7	177.1	21,200*	72.4	173.7	19,600*	90
100	61.7	173.1	22,000 *	65.3	171.7	20,500*	68.9	168.2	18,200*	100
110	58.1	167.0	21,200 *	61.7	165.5	19,800*	65.3	161.9	17,000*	110
120	54.5	160.0	20,400 *	58.0	158.4	19,200*	61.4	154.6	15,900*	120
130	50.6	151.9	19,700 *	54.1	150.3	18,600*	57.4	146.3	15,000*	130
140	46.5	142.7	19,000 *	49.9	140.9	18,000*	53.1	136.6	14,300*	140
150	42.0	131.9	18,400 *	45.4	130.0	16,900*	48.5	125.3	13,600*	150
160	37.2	119.2	17,800 *	40.5	117.1	16,000*	43.3	111.8	13,000*	160
170	31.6	103.8	17,200 *	34.8	101.4	15,200*				170
180	25.0	84.2	16,500 *							180



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

70 Ft. JIB

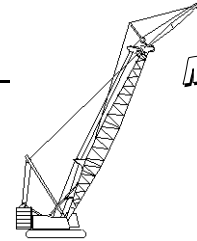
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	80.0	204.2	27,300*							45
50	78.6	203.1	27,100*							50
55	77.1	201.9	26,600*	80.6	200.6	24,400*				55
60	75.6	200.6	26,100*	79.1	199.3	23,900*				60
65	74.1	199.1	25,600*	77.6	197.8	23,500*				65
70	72.6	197.5	25,100*	76.1	196.2	23,100*	79.7	192.9	21,200*	70
75	71.1	195.7	24,600*	74.6	194.4	22,700*	78.2	191.1	20,800*	75
80	69.6	193.8	24,100*	73.0	192.5	22,300*	76.6	189.1	20,500*	80
85	68.0	191.8	23,700*	71.5	190.4	21,900*	75.0	187.0	20,200*	85
90	66.4	189.5	23,300*	69.9	188.1	21,500*	73.4	184.7	19,900*	90
100	63.2	184.5	22,400*	66.7	183.1	20,800*	70.1	179.6	18,700*	100
110	59.9	178.8	21,600*	63.3	177.3	20,100*	66.7	173.7	17,400*	110
120	56.5	172.3	20,800*	59.9	170.8	19,500*	63.2	167.0	16,400*	120
130	52.9	164.9	20,100*	56.3	163.3	18,900*	59.5	159.3	15,500*	130
140	49.2	156.5	19,400*	52.5	154.7	18,400*	55.6	150.5	14,700*	140
150	45.2	146.8	18,800*	48.4	144.9	17,700*	51.4	140.4	14,000*	150
160	40.9	135.6	18,200*	44.1	133.5	16,700*	46.9	128.6	13,400*	160
170	36.2	122.4	17,700*	39.3	120.1	15,800*	41.8	114.5	12,900*	170
180	30.8	106.5	17,200*	33.8	103.9	15,000*				180
190	24.3	86.2	16,400*							190
140 Ft. BOOM										
45	80.5	214.4	27,300*							45
50	79.1	213.4	27,200*							50
55	77.7	212.2	26,900*							55
60	76.3	211.0	26,400*	79.7	209.6	24,100*				60
65	74.9	209.6	25,900*	78.2	208.2	23,700*				65
70	73.5	208.0	25,400*	76.8	206.7	23,300*	80.3	203.3	21,300*	70
75	72.0	206.4	24,900*	75.4	205.0	22,900*	78.8	201.6	21,000*	75
80	70.6	204.6	24,500*	73.9	203.1	22,500*	77.3	199.7	20,600*	80
85	69.1	202.6	24,000*	72.4	201.2	22,100*	75.8	197.7	20,300*	85
90	67.6	200.5	23,600*	70.9	199.1	21,800*	74.3	195.6	20,000*	90
100	64.6	195.8	22,800*	67.9	194.3	21,100*	71.2	190.8	19,100*	100
110	61.5	190.4	22,000*	64.8	188.9	20,400*	68.0	185.2	17,900*	110
120	58.3	184.4	21,200*	61.5	182.8	19,800*	64.7	179.0	16,800*	120
130	55.0	177.5	20,500*	58.2	175.8	19,200*	61.3	171.9	15,900*	130
140	51.6	169.7	19,900*	54.7	168.0	18,700*	57.7	163.8	15,100*	140
150	47.9	160.8	19,200*	51.0	159.0	18,200*	53.9	154.6	14,400*	150
160	44.0	150.7	18,600*	47.1	148.8	17,300*	49.9	144.0	13,800*	160
170	39.8	139.1	18,100*	42.8	137.0	16,400*	45.4	131.8	13,200*	170
180	35.2	125.5	17,600*	38.2	123.1	15,600*				180
190	30.0	109.1	17,100*	32.8	106.3	14,900*				190
200	23.7	88.2	16,300*							200



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

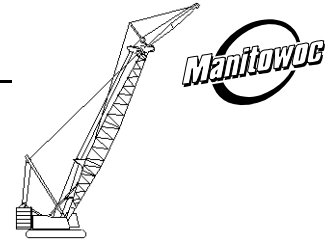
Meets
ANSI B30.5
Requirements



999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.9	224.6	27,300 *							45
50	79.6	223.6	27,200 *							50
55	78.3	222.5	27,100 *							55
60	76.9	221.3	26,600 *	80.2	219.9	24,200*				60
65	75.6	220.0	26,100 *	78.8	218.6	23,800*				65
70	74.2	218.5	25,700 *	77.4	217.1	23,400*	80.7	213.7	21,400*	70
75	72.9	216.9	25,200 *	76.1	215.5	23,100*	79.3	212.1	21,100*	75
80	71.5	215.2	24,800 *	74.7	213.8	22,700*	77.9	210.3	20,800*	80
85	70.1	213.3	24,300 *	73.3	211.9	22,300*	76.5	208.4	20,500*	85
90	68.7	211.3	23,900 *	71.9	209.9	22,000*	75.1	206.4	20,200*	90
100	65.9	206.9	23,100 *	69.0	205.4	21,300*	72.1	201.8	19,500*	100
110	62.9	201.9	22,400 *	66.0	200.3	20,700*	69.1	196.6	18,300*	110
120	59.9	196.2	21,600 *	63.0	194.6	20,100*	66.1	190.8	17,200*	120
130	56.8	189.7	20,900 *	59.9	188.1	19,500*	62.9	184.1	16,300*	130
140	53.6	182.5	20,300 *	56.6	180.8	18,900*	59.5	176.6	15,500*	140
150	50.3	174.3	19,600 *	53.3	172.5	18,500*	56.1	168.2	14,800*	150
160	46.7	165.1	19,000 *	49.7	163.2	18,000*	52.4	158.6	14,100*	160
170	42.9	154.6	18,500 *	45.8	152.6	17,000*	48.4	147.6	13,600*	170
180	38.9	142.6	18,000 *	41.7	140.4	16,200*	44.1	134.9	13,100*	180
190	34.4	128.5	17,500 *	37.1	126.0	15,500*				190
200	29.3	111.6	17,000 *	31.9	108.7	14,800*				200
210	23.1	90.2	14,600 *							210



Liftcrane Jib Capacities

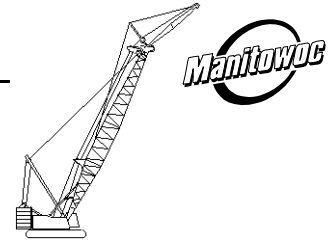
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.1	233.8	27,300 *							50
55	78.8	232.8	27,100 *							55
60	77.5	231.6	26,800 *	80.6	230.2	24,400*				60
65	76.2	230.3	26,400 *	79.3	228.9	24,000*				65
70	74.9	228.9	25,900 *	78.0	227.5	23,600*				70
75	73.6	227.4	25,500 *	76.7	226.0	23,200*	79.8	222.5	21,200*	75
80	72.3	225.8	25,000 *	75.4	224.3	22,900*	78.5	220.8	20,900*	80
85	71.0	224.0	24,600 *	74.0	222.6	22,600*	77.1	219.0	20,600*	85
90	69.7	222.1	24,200 *	72.7	220.7	22,200*	75.8	217.1	20,300*	90
100	67.0	217.9	23,400 *	70.0	216.4	21,500*	73.0	212.8	19,800*	100
110	64.2	213.2	22,700 *	67.2	211.6	20,900*	70.2	207.9	18,700*	110
120	61.4	207.8	22,000 *	64.3	206.2	20,300*	67.3	202.3	17,600*	120
130	58.5	201.7	21,300 *	61.4	200.1	19,800*	64.3	196.1	16,700*	130
140	55.5	194.9	20,600 *	58.4	193.2	19,200*	61.2	189.1	15,900*	140
150	52.3	187.3	20,000 *	55.2	185.6	18,700*	57.9	181.3	15,200*	150
160	49.1	178.8	19,400 *	51.9	177.0	18,300*	54.5	172.4	14,500*	160
170	45.6	169.2	18,900 *	48.4	167.3	17,700*	50.9	162.4	13,900*	170
180	41.9	158.4	18,400 *	44.7	156.3	16,800*	47.1	151.1	13,400*	180
190	38.0	145.9	17,900 *	40.6	143.6	16,000*	42.9	137.9	13,000*	190
200	33.6	131.5	17,400 *	36.2	128.9	15,300*				200
210	28.6	114.1	15,100 *	31.1	111.1	14,700*				210
220	22.6	92.1	12,200 *							220



Liftcrane Jib Capacities

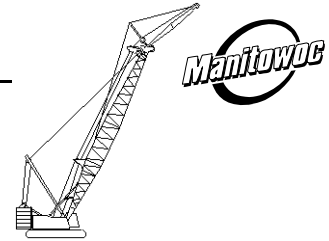
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.5	244.0	27,300 *							50
55	79.3	243.0	27,200 *							55
60	78.1	241.9	27,000 *	81.0	240.4	24,500*				60
65	76.8	240.7	26,600 *	79.8	239.2	24,100*				65
70	75.6	239.3	26,100 *	78.5	237.9	23,800*				70
75	74.3	237.9	25,700 *	77.3	236.4	23,400*	80.3	232.9	21,300*	75
80	73.1	236.3	25,300 *	76.0	234.9	23,100*	79.0	231.3	21,000*	80
85	71.8	234.6	24,900 *	74.7	233.2	22,700*	77.7	229.6	20,700*	85
90	70.6	232.8	24,500 *	73.5	231.3	22,400*	76.4	227.7	20,500*	90
100	68.0	228.8	23,700 *	70.9	227.3	21,700*	73.8	223.6	19,900*	100
110	65.4	224.3	23,000 *	68.2	222.8	21,100*	71.1	219.0	19,000*	110
120	62.7	219.2	22,300 *	65.5	217.6	20,600*	68.3	213.8	18,000*	120
130	59.9	213.5	21,600 *	62.8	211.8	20,000*	65.5	207.9	17,100*	130
140	57.1	207.1	21,000 *	59.9	205.4	19,500*	62.6	201.3	16,200*	140
150	54.2	200.0	20,400 *	56.9	198.2	19,000*	59.6	194.0	15,500*	150
160	51.1	192.1	19,800 *	53.9	190.2	18,500*	56.4	185.8	14,900*	160
170	47.9	183.2	19,200 *	50.6	181.3	18,100*	53.1	176.6	14,300*	170
180	44.6	173.3	18,700 *	47.2	171.2	17,400*	49.6	166.2	13,700*	180
190	41.0	162.0	18,200 *	43.6	159.8	16,600*	45.9	154.5	13,300*	190
200	37.1	149.2	17,500	39.7	146.8	15,900*	41.8	140.9	12,900*	200
210	32.8	134.3	15,500 *	35.3	131.7	15,200*				210
220	27.9	116.5	12,800 *	30.3	113.4	13,700*				220
230	22.1	94.0	10,100 *							230



Liftcrane Jib Capacities

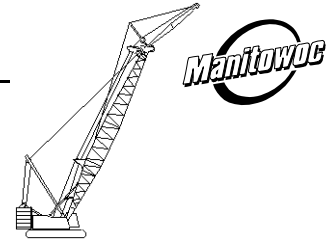
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.9	254.1	27,400 *							50
55	79.7	253.2	27,200 *							55
60	78.5	252.1	27,100 *							60
65	77.4	251.0	26,800 *	80.2	249.5	24,200*				65
70	76.2	249.7	26,400 *	79.0	248.2	23,900*				70
75	75.0	248.3	25,900 *	77.8	246.8	23,600*	80.7	243.3	21,400*	75
80	73.8	246.8	25,500 *	76.6	245.3	23,200*	79.5	241.7	21,100*	80
85	72.6	245.2	25,100 *	75.4	243.7	22,900*	78.2	240.1	20,800*	85
90	71.4	243.5	24,700 *	74.2	242.0	22,600*	77.0	238.3	20,600*	90
100	68.9	239.7	24,000 *	71.7	238.1	21,900*	74.5	234.4	20,100*	100
110	66.4	235.3	23,300 *	69.2	233.8	21,300*	71.9	230.0	19,400*	110
120	63.9	230.5	22,600 *	66.6	228.9	20,800*	69.3	225.0	18,400*	120
130	61.3	225.1	21,900 *	64.0	223.4	20,300*	66.7	219.5	17,400*	130
140	58.6	219.0	21,300 *	61.3	217.4	19,700*	63.9	213.3	16,600*	140
150	55.8	212.3	20,700 *	58.5	210.6	19,200*	61.1	206.4	15,900*	150
160	53.0	204.9	20,200 *	55.6	203.1	18,800*	58.1	198.7	15,200*	160
170	50.0	196.7	19,600 *	52.6	194.8	18,400*	55.0	190.2	14,600*	170
180	46.9	187.5	19,100 *	49.5	185.5	17,900*	51.8	180.6	14,100*	180
190	43.6	177.2	18,600 *	46.2	175.1	17,100*	48.4	169.9	13,600*	190
200	40.1	165.6	17,000	42.6	163.4	16,400*	44.7	157.8	13,200*	200
210	36.3	152.4	15,300	38.7	150.0	15,700*	40.7	143.8	12,800*	210
220	32.1	137.1	13,000 *	34.5	134.4	13,900*				220
230	27.3	118.9	10,500 *	29.6	115.6	11,300*				230
240	21.6	95.8	8,100 *							240



Liftcrane Jib Capacities

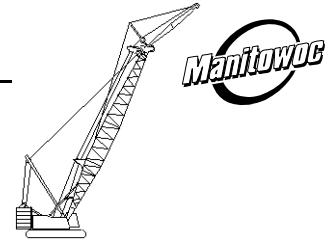
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.1	263.4	27,300 *							55
60	79.0	262.4	27,200 *							60
65	77.9	261.2	27,000 *	80.6	259.8	24,400*				65
70	76.7	260.0	26,600 *	79.4	258.5	24,000*				70
75	75.6	258.7	26,100 *	78.3	257.2	23,700*				75
80	74.4	257.3	25,700 *	77.1	255.8	23,400*	79.9	252.1	21,200*	80
85	73.3	255.7	25,400 *	76.0	254.2	23,100*	78.7	250.6	20,900*	85
90	72.1	254.1	25,000 *	74.8	252.6	22,700*	77.5	248.9	20,700*	90
100	69.8	250.4	24,200 *	72.4	248.9	22,100*	75.1	245.1	20,200*	100
110	67.4	246.3	23,500 *	70.0	244.7	21,500*	72.7	240.9	19,700*	110
120	65.0	241.7	22,900 *	67.6	240.1	21,000*	70.2	236.2	18,700*	120
130	62.5	236.5	22,300 *	65.1	234.9	20,500*	67.7	230.9	17,800*	130
140	59.9	230.8	21,600 *	62.5	229.1	20,000*	65.1	225.0	16,900*	140
150	57.3	224.5	21,000 *	59.9	222.7	19,500*	62.4	218.5	16,200*	150
160	54.6	217.5	20,500 *	57.2	215.7	19,000*	59.6	211.3	15,500*	160
170	51.9	209.7	19,900 *	54.4	207.9	18,600*	56.7	203.3	14,900*	170
180	49.0	201.2	19,400 *	51.5	199.2	18,200*	53.7	194.5	14,400*	180
190	45.9	191.6	18,400 *	48.4	189.6	17,600*	50.6	184.6	13,900*	190
200	42.7	181.0	16,500 *	45.1	178.9	16,900*	47.2	173.5	13,400*	200
210	39.3	169.1	14,800 *	41.7	166.8	15,300 *	43.6	161.0	13,100*	210
220	35.6	155.6	13,100 *	37.9	153.0	13,700 *				220
230	31.5	139.9	10,700 *	33.7	137.0	11,600 *				230
240	26.8	121.2	8,400 *							240
250	21.1	97.6	6,200 *							250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

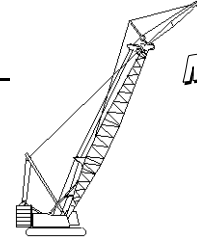
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
55	80.5	273.5	27,300 *							55
60	79.4	272.6	27,200 *							60
65	78.3	271.5	27,100 *	80.9	270.0	24,500*				65
70	77.2	270.3	26,800 *	79.8	268.8	24,100*				70
75	76.1	269.1	26,400 *	78.7	267.5	23,800*				75
80	75.0	267.7	26,000 *	77.6	266.2	23,500*	80.3	262.5	21,300*	80
85	73.9	266.2	25,600 *	76.5	264.7	23,200*	79.2	261.0	21,000*	85
90	72.8	264.6	25,200 *	75.4	263.1	22,900*	78.0	259.4	20,800*	90
100	70.6	261.1	24,500 *	73.1	259.6	22,300*	75.7	255.8	20,300*	100
110	68.3	257.2	23,800 *	70.8	255.6	21,700*	73.4	251.8	19,900*	110
120	66.0	252.8	23,200 *	68.5	251.1	21,200*	71.0	247.2	19,000*	120
130	63.6	247.8	22,500 *	66.1	246.2	20,700*	68.6	242.2	18,100*	130
140	61.2	242.4	21,900 *	63.7	240.7	20,200*	66.1	236.6	17,300*	140
150	58.7	236.4	21,300 *	61.2	234.7	19,700*	63.6	230.5	16,500*	150
160	56.2	229.8	20,800 *	58.6	228.0	19,300*	61.0	223.6	15,800*	160
170	53.5	222.5	20,300 *	56.0	220.6	18,800*	58.3	216.1	15,200*	170
180	50.8	214.4	19,700 *	53.2	212.5	18,500*	55.5	207.8	14,700*	180
190	48.0	205.6	17,900	50.4	203.6	18,100*	52.5	198.7	14,200*	190
200	45.0	195.7	16,000	47.4	193.6	16,700	49.4	188.5	13,700*	200
210	41.9	184.8	14,300	44.2	182.6	14,900	46.2	177.1	13,300*	210
220	38.5	172.6	12,800	40.8	170.1	13,300	42.6	164.2	13,000*	220
230	34.9	158.6	10,700 *	37.1	156.0	11,700*				230
240	30.8	142.6	8,500 *	33.0	139.6	9,400*				240
250	26.3	123.4	6,400 *							250
260	20.7	99.3	4,300 *							260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

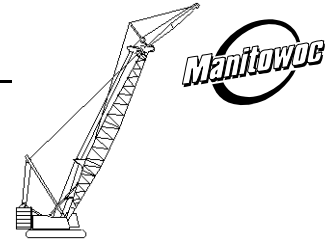
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	283.7	27,400 *							55
60	79.8	282.8	27,300 *							60
65	78.7	281.7	27,100 *							65
70	77.7	280.6	26,900 *	80.2	279.1	24,300*				70
75	76.6	279.4	26,500 *	79.1	277.9	23,900*				75
80	75.6	278.1	26,200 *	78.1	276.5	23,600*	80.7	272.8	21,400*	80
85	74.5	276.6	25,800 *	77.0	275.1	23,300*	79.6	271.4	21,100*	85
90	73.4	275.1	25,400 *	75.9	273.6	23,000*	78.5	269.8	20,900*	90
100	71.3	271.8	24,700 *	73.8	270.2	22,500*	76.3	266.4	20,400*	100
110	69.1	268.0	24,100 *	71.6	266.4	21,900*	74.0	262.5	20,000*	110
120	66.9	263.7	23,400 *	69.3	262.1	21,400*	71.8	258.2	19,300*	120
130	64.6	259.0	22,800 *	67.1	257.4	20,900*	69.5	253.4	18,400*	130
140	62.3	253.8	22,200 *	64.7	252.2	20,400*	67.1	248.1	17,600*	140
150	60.0	248.1	21,600 *	62.4	246.4	19,900*	64.7	242.2	16,800*	150
160	57.5	241.8	21,100 *	59.9	240.1	19,500*	62.2	235.8	16,100*	160
170	55.0	234.9	20,600 *	57.4	233.1	19,100*	59.6	228.7	15,500*	170
180	52.5	227.3	19,500	54.8	225.5	18,700*	57.0	220.9	15,000*	180
190	49.8	219.0	17,400	52.1	217.1	18,200	54.3	212.3	14,500*	190
200	47.0	209.9	15,600	49.3	207.8	16,300	51.4	202.8	14,000*	200
210	44.1	199.7	13,900	46.4	197.6	14,500	48.4	192.3	13,600*	210
220	41.0	188.5	12,300	43.3	186.2	12,900	45.2	180.6	13,200*	220
230	37.8	175.9	10,600 *	39.9	173.4	11,400	41.7	167.3	11,900	230
240	34.2	161.7	8,500 *	36.3	159.0	9,400*				240
250	30.3	145.2	6,500 *	32.3	142.2	7,300*				250
260	25.8	125.7	4,600 *							260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

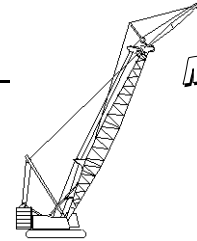
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
60	80.1	293.0	27,300 *							60
65	79.1	292.0	27,200 *							65
70	78.1	290.9	27,100 *	80.6	289.3	24,400*				70
75	77.1	289.7	26,700 *	79.5	288.2	24,100*				75
80	76.1	288.4	26,300 *	78.5	286.9	23,800*	81.0	283.1	21,400*	80
85	75.1	287.0	26,000 *	77.5	285.5	23,500*	80.0	281.7	21,200*	85
90	74.0	285.6	25,600 *	76.4	284.0	23,200*	78.9	280.2	21,000*	90
100	72.0	282.4	24,900 *	74.4	280.8	22,600*	76.8	276.9	20,500*	100
110	69.9	278.7	24,300 *	72.2	277.1	22,100*	74.6	273.2	20,100*	110
120	67.7	274.7	23,700 *	70.1	273.0	21,600*	72.5	269.1	19,600*	120
130	65.6	270.2	23,100 *	67.9	268.5	21,100*	70.3	264.5	18,700*	130
140	63.4	265.2	22,500 *	65.7	263.5	20,600*	68.0	259.4	17,900*	140
150	61.1	259.7	21,900 *	63.4	258.0	20,200*	65.7	253.8	17,100*	150
160	58.8	253.7	21,400 *	61.1	252.0	19,700*	63.3	247.7	16,400*	160
170	56.4	247.2	20,900 *	58.7	245.3	19,300*	60.9	240.9	15,800*	170
180	54.0	240.0	19,100	56.3	238.1	18,900*	58.4	233.6	15,200*	180
190	51.5	232.1	17,000	53.7	230.2	17,800	55.8	225.5	14,700*	190
200	48.9	223.5	15,100	51.1	221.5	15,800	53.1	216.6	14,300*	200
210	46.2	214.1	13,400	48.4	212.0	14,100	50.3	206.8	13,800*	210
220	43.3	203.7	11,900	45.5	201.4	12,500	47.3	196.0	13,000	220
230	40.3	192.1	10,400 *	42.4	189.7	11,000	44.2	183.9	11,500	230
240	37.1	179.2	8,400 *	39.2	176.7	9,300*	40.8	170.4	10,100	240
250	33.6	164.6	6,400 *	35.6	161.8	7,300*				250
260	29.7	147.8	4,600 *	31.7	144.7	5,300*				260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

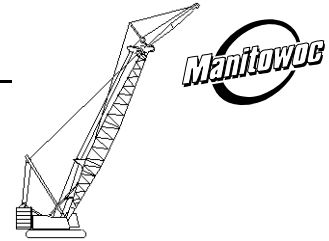
Meets
ANSI B30.5
Requirements



999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
60	80.5	303.1	27,300 *							60
65	79.5	302.2	27,200 *							65
70	78.5	301.1	27,100 *	80.9	299.6	24,500*				70
75	77.5	300.0	26,900 *	79.9	298.4	24,200*				75
80	76.6	298.7	26,500 *	78.9	297.2	23,900*				80
85	75.6	297.4	26,200 *	77.9	295.9	23,600*	80.3	292.1	21,300*	85
90	74.6	296.0	25,800 *	76.9	294.4	23,300*	79.3	290.6	21,100*	90
100	72.6	292.9	25,100 *	74.9	291.3	22,800*	77.3	287.5	20,600*	100
110	70.6	289.4	24,500 *	72.9	287.8	22,300*	75.2	283.9	20,200*	110
120	68.5	285.5	23,900 *	70.8	283.9	21,700*	73.1	279.9	19,800*	120
130	66.4	281.2	23,300 *	68.7	279.5	21,200*	71.0	275.5	19,000*	130
140	64.3	276.4	22,700 *	66.6	274.7	20,800*	68.8	270.6	18,200*	140
150	62.2	271.2	22,200 *	64.4	269.4	20,300*	66.6	265.3	17,400*	150
160	60.0	265.4	21,700 *	62.2	263.7	19,900*	64.4	259.4	16,700*	160
170	57.7	259.2	20,900	59.9	257.4	19,500*	62.0	253.0	16,100*	170
180	55.4	252.4	18,500	57.6	250.5	19,100*	59.7	246.0	15,500*	180
190	53.0	244.9	16,400	55.2	243.0	17,300	57.2	238.3	15,000*	190
200	50.5	236.8	14,500	52.7	234.8	15,300	54.7	230.0	14,500*	200
210	48.0	227.9	12,800	50.1	225.9	13,600	52.1	220.8	14,100*	210
220	45.3	218.2	11,300	47.4	216.0	12,000	49.3	210.8	12,600	220
230	42.5	207.5	9,900	44.6	205.2	10,500	46.4	199.6	11,000	230
240	39.6	195.7	8,000 *	41.6	193.2	9,100*	43.3	187.3	9,600	240
250	36.4	182.4	6,100 *	38.4	179.8	7,100*				250
260	33.0	167.5	4,300 *	34.9	164.7	5,100*				260



Liftcrane Jib Capacities

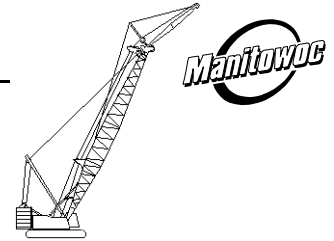
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	313.3	27,400 *							60
65	79.8	312.4	27,300 *							65
70	78.9	311.3	27,200 *							70
75	78.0	310.2	27,100 *	80.2	308.7	24,300*				75
80	77.0	309.1	26,700 *	79.3	307.5	24,000*				80
85	76.1	307.8	26,400 *	78.3	306.2	23,700*	80.6	302.4	21,400*	85
90	75.1	306.4	26,000 *	77.4	304.8	23,400*	79.7	301.0	21,100*	90
100	73.2	303.4	25,300 *	75.4	301.8	22,900*	77.7	297.9	20,700*	100
110	71.2	300.0	24,700 *	73.4	298.4	22,400*	75.7	294.5	20,300*	110
120	69.2	296.3	24,100 *	71.5	294.6	21,900*	73.7	290.7	19,900*	120
130	67.2	292.1	23,500 *	69.4	290.5	21,400*	71.6	286.4	19,300*	130
140	65.2	287.5	23,000 *	67.4	285.8	21,000*	69.6	281.7	18,400*	140
150	63.1	282.5	22,500 *	65.3	280.8	20,500*	67.5	276.6	17,700*	150
160	61.0	277.0	21,900 *	63.2	275.3	20,100*	65.3	271.0	17,000*	160
170	58.9	271.0	20,400	61.0	269.3	19,700*	63.1	264.9	16,400*	170
180	56.7	264.5	18,000	58.8	262.7	19,000	60.8	258.2	15,800*	180
190	54.4	257.5	15,900	56.5	255.6	16,800	58.5	250.9	15,300*	190
200	52.1	249.8	14,000	54.2	247.8	14,900	56.1	243.0	14,800*	200
210	49.7	241.4	12,300	51.7	239.3	13,100	53.6	234.4	13,800	210
220	47.2	232.2	10,800	49.2	230.1	11,500	51.0	225.0	12,200	220
230	44.5	222.2	9,400	46.6	220.0	10,100	48.3	214.6	10,600	230
240	41.8	211.3	7,800 *	43.8	208.9	8,700	45.5	203.2	9,200	240
250	38.9	199.1	5,900 *	40.9	196.7	6,900*	42.5	190.6	7,700*	250
260	35.8	185.6	4,100 *	37.7	182.9	5,000*				260



Liftcrane Jib Capacities

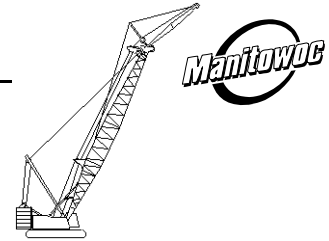
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	322.5	27,300 *							65
70	79.3	321.6	27,200 *							70
75	78.3	320.5	27,100 *	80.5	318.9	24,400*				75
80	77.4	319.3	26,900 *	79.6	317.8	24,100*				80
85	76.5	318.1	26,500 *	78.7	316.5	23,800*	80.9	312.7	21,400*	85
90	75.6	316.8	26,200 *	77.8	315.2	23,600*	80.0	311.3	21,200*	90
100	73.7	313.9	25,500 *	75.9	312.3	23,000*	78.1	308.4	20,800*	100
110	71.8	310.6	24,900 *	74.0	309.0	22,600*	76.2	305.1	20,400*	110
120	69.9	307.0	24,300 *	72.1	305.4	22,100*	74.2	301.4	20,000*	120
130	68.0	303.0	23,800 *	70.1	301.3	21,600*	72.3	297.3	19,500*	130
140	66.0	298.6	23,200 *	68.2	296.9	21,100*	70.3	292.8	18,700*	140
150	64.0	293.8	22,700 *	66.2	292.0	20,700*	68.2	287.9	18,000*	150
160	62.0	288.5	22,200 *	64.1	286.7	20,300*	66.2	282.5	17,300*	160
170	60.0	282.8	20,500	62.1	281.0	19,900*	64.1	276.6	16,600*	170
180	57.8	276.5	18,100	59.9	274.7	19,100	61.9	270.2	16,100*	180
190	55.7	269.8	16,000	57.8	267.9	17,000	59.7	263.3	15,500*	190
200	53.5	262.5	14,100	55.5	260.5	15,000	57.4	255.8	15,000*	200
210	51.2	254.5	12,500	53.2	252.5	13,200	55.1	247.6	14,000	210
220	48.8	245.9	10,900	50.8	243.8	11,600	52.6	238.7	12,300	220
230	46.4	236.5	9,500	48.3	234.3	10,200	50.1	229.0	10,800	230
240	43.8	226.2	8,200	45.8	223.9	8,800	47.4	218.4	9,400	240
250	41.1	215.0	6,400 *	43.0	212.6	7,400*	44.6	206.7	8,100	250
260	38.2	202.5	4,600 *	40.1	200.0	5,600*	41.7	193.8	6,300*	260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

80 Ft. JIB

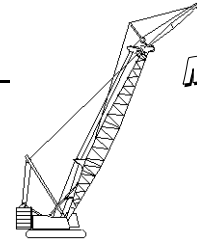
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
90 Ft. BOOM										
40	79.5	174.7	20,600 *							40
45	77.8	173.6	20,500 *							45
50	76.1	172.3	20,300 *	80.9	171.3	19,800*				50
55	74.3	170.9	20,100 *	79.1	169.8	19,700*				55
60	72.5	169.3	20,000 *	77.3	168.2	19,500*				60
65	70.8	167.5	19,800 *	75.5	166.5	19,100*	80.5	163.6	17,700*	65
70	68.9	165.6	19,700 *	73.7	164.5	18,600*	78.7	161.6	17,300*	70
75	67.1	163.5	19,500 *	71.9	162.4	18,200*	76.8	159.4	16,900*	75
80	65.3	161.1	19,100 *	70.0	160.0	17,800*	74.9	157.0	16,500*	80
85	63.4	158.6	18,600 *	68.1	157.5	17,400*	72.9	154.4	16,100*	85
90	61.4	155.9	18,100 *	66.1	154.7	17,000*	71.0	151.6	15,800*	90
100	57.5	149.7	17,300 *	62.2	148.5	16,200*	66.9	145.3	15,000*	100
110	53.3	142.5	16,400 *	58.0	141.3	15,500*	62.6	137.8	13,900*	110
120	48.9	134.2	15,700 *	53.5	132.8	14,800*	58.0	129.1	12,900*	120
130	44.2	124.3	15,000 *	48.7	122.9	14,200*	53.1	118.9	12,000*	130
140	39.0	112.7	14,300 *	43.5	111.0	13,700*	47.6	106.5	11,300*	140
150	33.2	98.4	13,700 *	37.5	96.5	13,100*	41.3	91.2	10,700*	150
160	26.1	80.0	13,200 *	30.3	77.6	12,300*				160
100 Ft. BOOM										
40	80.1	184.9	20,700 *							40
45	78.5	183.8	20,500 *							45
50	76.8	182.6	20,400 *							50
55	75.2	181.3	20,200 *	79.7	180.2	19,700*				55
60	73.5	179.8	20,100 *	78.1	178.7	19,600*				60
65	71.9	178.1	19,900 *	76.4	177.0	19,300*				65
70	70.2	176.3	19,800 *	74.7	175.2	18,900*	79.4	172.2	17,400*	70
75	68.5	174.3	19,700 *	72.9	173.2	18,400*	77.6	170.1	17,000*	75
80	66.7	172.2	19,400 *	71.2	171.0	18,000*	75.8	167.9	16,700*	80
85	65.0	169.8	19,000 *	69.4	168.6	17,600*	74.0	165.5	16,300*	85
90	63.2	167.3	18,600 *	67.6	166.1	17,300*	72.2	162.9	16,000*	90
100	59.5	161.6	17,700 *	63.9	160.3	16,500*	68.4	157.0	15,400*	100
110	55.7	155.0	16,900 *	60.1	153.7	15,800*	64.5	150.2	14,300*	110
120	51.7	147.4	16,100 *	56.0	146.0	15,200*	60.3	142.3	13,400*	120
130	47.5	138.5	15,400 *	51.8	137.1	14,600*	55.9	133.1	12,500*	130
140	42.9	128.2	14,800 *	47.1	126.6	14,100*	51.1	122.3	11,800*	140
150	37.9	116.0	14,200 *	42.0	114.3	13,600*	45.8	109.4	11,100*	150
160	32.2	101.2	13,600 *	36.2	99.2	12,900*	39.7	93.5	10,600*	160
170	25.3	82.2	13,100 *	29.2	79.6	12,200*				170



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

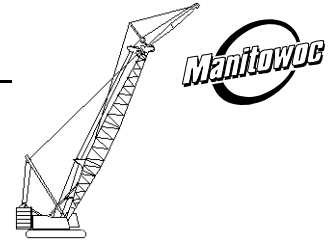
Meets
ANSI B30.5
Requirements



999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	
110 Ft. BOOM										
40	80.6	195.0	20,700 *							40
45	79.1	194.1	20,600 *							45
50	77.6	192.9	20,400 *							50
55	76.0	191.7	20,300 *	80.3	190.5	19,800*				55
60	74.4	190.3	20,100 *	78.7	189.1	19,700*				60
65	72.9	188.7	20,000 *	77.1	187.5	19,500*				65
70	71.3	187.0	19,900 *	75.5	185.8	19,100*	80.0	182.7	17,500*	70
75	69.7	185.1	19,700 *	73.9	183.9	18,700*	78.3	180.8	17,200*	75
80	68.0	183.1	19,600 *	72.3	181.9	18,300*	76.6	178.7	16,800*	80
85	66.4	180.9	19,400 *	70.6	179.7	17,900*	75.0	176.4	16,500*	85
90	64.7	178.5	18,900 *	68.9	177.3	17,500*	73.2	174.0	16,200*	90
100	61.3	173.2	18,100 *	65.5	171.9	16,800*	69.7	168.5	15,600*	100
110	57.8	167.1	17,300 *	61.9	165.8	16,100*	66.1	162.2	14,800*	110
120	54.1	160.1	16,600 *	58.2	158.7	15,500*	62.3	155.0	13,800*	120
130	50.2	152.0	15,900 *	54.3	150.6	14,900*	58.3	146.6	12,900*	130
140	46.1	142.8	15,200 *	50.1	141.2	14,400*	54.0	137.0	12,200*	140
150	41.7	132.0	14,600 *	45.7	130.3	13,900*	49.3	125.7	11,500*	150
160	36.8	119.3	14,000 *	40.7	117.4	13,500*	44.2	112.3	11,000*	160
170	31.3	104.0	13,500 *	35.1	101.8	12,800*				170
180	24.6	84.3	13,100 *	28.2	81.5	12,100*				180
120 Ft. BOOM										
45	79.7	204.3	20,600 *							45
50	78.2	203.2	20,500 *							50
55	76.7	202.0	20,400 *	80.8	200.8	19,800*				55
60	75.2	200.7	20,200 *	79.3	199.5	19,700*				60
65	73.7	199.2	20,100 *	77.8	198.0	19,600*				65
70	72.2	197.6	20,000 *	76.3	196.4	19,300*	80.5	193.1	17,700*	70
75	70.7	195.8	19,800 *	74.7	194.6	18,900*	78.9	191.3	17,300*	75
80	69.2	193.9	19,700 *	73.2	192.7	18,500*	77.4	189.4	17,000*	80
85	67.6	191.8	19,600 *	71.6	190.6	18,100*	75.8	187.2	16,700*	85
90	66.1	189.6	19,300 *	70.1	188.3	17,800*	74.2	185.0	16,400*	90
100	62.9	184.6	18,500 *	66.8	183.3	17,100*	70.9	179.8	15,800*	100
110	59.6	178.9	17,700 *	63.5	177.6	16,400*	67.5	174.0	15,200*	110
120	56.1	172.4	17,000 *	60.1	171.0	15,800*	64.0	167.3	14,200*	120
130	52.6	165.0	16,300 *	56.5	163.5	15,300*	60.3	159.6	13,300*	130
140	48.8	156.5	15,700 *	52.7	155.0	14,700*	56.4	150.8	12,600*	140
150	44.8	146.8	15,000 *	48.7	145.2	14,200*	52.2	140.7	11,900*	150
160	40.5	135.6	14,500 *	44.3	133.9	13,800*	47.7	129.0	11,300*	160
170	35.8	122.5	13,900 *	39.5	120.5	13,400*	42.7	115.0	10,800*	170
180	30.4	106.6	13,500 *	34.0	104.3	12,700*				180
190	24.0	86.4	13,100 *							190



Liftcrane Jib Capacities

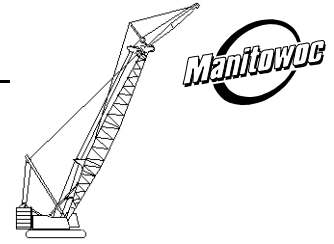
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
45	80.2	214.4	20,700 *							45
50	78.8	213.4	20,600 *							50
55	77.4	212.3	20,400 *							55
60	76.0	211.0	20,300 *	79.8	209.8	19,800*				60
65	74.5	209.6	20,200 *	78.4	208.4	19,700*				65
70	73.1	208.1	20,000 *	77.0	206.9	19,500*	81.0	203.6	17,700*	70
75	71.7	206.4	19,900 *	75.5	205.2	19,100*	79.5	201.8	17,400*	75
80	70.2	204.6	19,800 *	74.1	203.4	18,700*	78.0	200.0	17,100*	80
85	68.8	202.7	19,700 *	72.6	201.4	18,400*	76.5	198.0	16,800*	85
90	67.3	200.5	19,600 *	71.1	199.3	18,000*	75.0	195.8	16,500*	90
100	64.3	195.9	18,800 *	68.1	194.5	17,400*	71.9	191.0	16,000*	100
110	61.2	190.5	18,100 *	64.9	189.2	16,700*	68.7	185.5	15,400*	110
120	58.0	184.4	17,400 *	61.7	183.0	16,100*	65.5	179.3	14,600*	120
130	54.7	177.5	16,700 *	58.4	176.1	15,500*	62.0	172.2	13,700*	130
140	51.2	169.7	16,100 *	54.9	168.2	15,000*	58.5	164.1	13,000*	140
150	47.6	160.9	15,500 *	51.2	159.3	14,500*	54.7	154.9	12,300*	150
160	43.7	150.8	14,900 *	47.3	149.1	14,100*	50.6	144.4	11,700*	160
170	39.5	139.2	14,400 *	43.1	137.3	13,700*	46.2	132.2	11,200*	170
180	34.9	125.6	13,900 *	38.4	123.5	13,200*	41.3	117.7	10,700*	180
190	29.7	109.2	13,400 *	33.0	106.8	12,600*				190
200	23.4	88.4	13,000 *							200



Liftcrane Jib Capacities

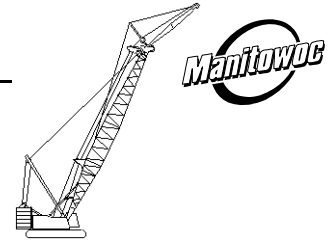
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
45	80.6	224.6	20,700 *							45
50	79.3	223.7	20,600 *							50
55	77.9	222.6	20,500 *							55
60	76.6	221.4	20,400 *	80.3	220.1	19,800*				60
65	75.3	220.0	20,200 *	78.9	218.8	19,700*				65
70	73.9	218.6	20,100 *	77.6	217.3	19,600*				70
75	72.5	217.0	20,000 *	76.2	215.7	19,300*	80.0	212.3	17,600*	75
80	71.2	215.3	19,900 *	74.8	214.0	18,900*	78.6	210.5	17,200*	80
85	69.8	213.4	19,800 *	73.4	212.1	18,600*	77.2	208.6	16,900*	85
90	68.4	211.4	19,700 *	72.0	210.1	18,200*	75.8	206.6	16,700*	90
100	65.5	207.0	19,200 *	69.1	205.6	17,600*	72.8	202.1	16,100*	100
110	62.6	201.9	18,400 *	66.2	200.6	17,000*	69.8	196.9	15,600*	110
120	59.6	196.2	17,700 *	63.2	194.8	16,400*	66.8	191.0	15,000*	120
130	56.5	189.8	17,100 *	60.1	188.3	15,800*	63.6	184.4	14,100*	130
140	53.3	182.5	16,400 *	56.8	181.0	15,300*	60.3	176.9	13,300*	140
150	49.9	174.4	15,800 *	53.4	172.8	14,800*	56.8	168.5	12,600*	150
160	46.4	165.2	15,300 *	49.9	163.5	14,400*	53.1	158.9	12,000*	160
170	42.6	154.7	14,700 *	46.0	152.9	14,000*	49.2	147.9	11,500*	170
180	38.5	142.7	14,200 *	41.9	140.7	13,600*	44.9	135.3	11,000*	180
190	34.1	128.6	13,800 *	37.3	126.4	13,100*	40.1	120.3	10,600*	190
200	28.9	111.8	13,400 *	32.1	109.2	12,500*				200
210	22.8	90.3	13,000 *							210



Liftcrane Jib Capacities

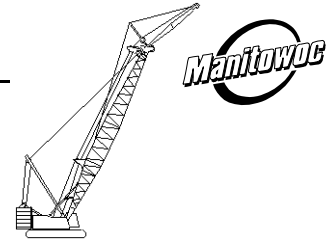
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	81.0	234.8	20,700 *							45
50	79.8	233.8	20,700 *							50
55	78.5	232.8	20,500 *							55
60	77.2	231.7	20,400 *	80.7	230.4	19,800*				60
65	75.9	230.4	20,300 *	79.4	229.1	19,700*				65
70	74.6	229.0	20,200 *	78.1	227.7	19,600*				70
75	73.3	227.5	20,100 *	76.8	226.2	19,400*	80.5	222.7	17,700*	75
80	72.0	225.9	19,900 *	75.5	224.5	19,100*	79.1	221.0	17,400*	80
85	70.7	224.1	19,800 *	74.2	222.8	18,800*	77.8	219.2	17,100*	85
90	69.4	222.2	19,700 *	72.8	220.9	18,400*	76.4	217.3	16,800*	90
100	66.7	218.0	19,400 *	70.1	216.6	17,800*	73.7	213.0	16,300*	100
110	63.9	213.2	18,700 *	67.4	211.8	17,200*	70.8	208.1	15,800*	110
120	61.1	207.8	18,100 *	64.5	206.4	16,600*	67.9	202.6	15,300*	120
130	58.2	201.8	17,400 *	61.6	200.3	16,100*	64.9	196.3	14,500*	130
140	55.1	195.0	16,800 *	58.5	193.5	15,600*	61.8	189.4	13,700*	140
150	52.0	187.4	16,200 *	55.4	185.8	15,100*	58.6	181.5	13,000*	150
160	48.7	178.9	15,600 *	52.1	177.2	14,600*	55.2	172.7	12,400*	160
170	45.3	169.3	15,100 *	48.6	167.5	14,200*	51.6	162.7	11,800*	170
180	41.6	158.4	14,600 *	44.9	156.5	13,800*	47.8	151.4	11,300*	180
190	37.6	146.0	14,100 *	40.8	144.0	13,500*	43.6	138.3	10,900*	190
200	33.3	131.6	13,700 *	36.4	129.2	13,000*				200
210	28.3	114.2	13,300 *	31.3	111.5	12,400*				210
220	22.3	92.3	13,000 *							220



Liftcrane Jib Capacities

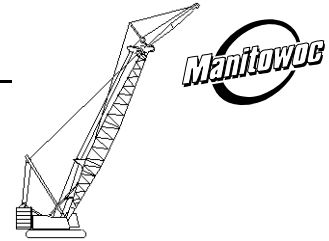
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
50	80.2	244.0	20,700 *							50
55	79.0	243.0	20,600 *							55
60	77.7	241.9	20,500 *							60
65	76.5	240.7	20,400 *	79.9	239.4	19,800*				65
70	75.3	239.4	20,200 *	78.7	238.1	19,700*				70
75	74.0	238.0	20,100 *	77.4	236.6	19,600*	80.9	233.1	17,700*	75
80	72.8	236.4	20,000 *	76.1	235.1	19,300*	79.6	231.5	17,500*	80
85	71.5	234.7	19,900 *	74.9	233.4	18,900*	78.3	229.8	17,200*	85
90	70.3	232.9	19,800 *	73.6	231.5	18,600*	77.0	227.9	16,900*	90
100	67.7	228.9	19,600 *	71.0	227.5	18,000*	74.4	223.8	16,400*	100
110	65.1	224.4	19,000 *	68.4	223.0	17,400*	71.7	219.2	15,900*	110
120	62.4	219.3	18,400 *	65.7	217.8	16,900*	69.0	214.0	15,500*	120
130	59.6	213.6	17,700 *	62.9	212.1	16,300*	66.2	208.1	14,800*	130
140	56.8	207.2	17,200 *	60.1	205.6	15,800*	63.3	201.5	14,000*	140
150	53.9	200.1	16,600 *	57.1	198.5	15,400*	60.2	194.2	13,300*	150
160	50.8	192.1	16,000 *	54.0	190.5	14,900*	57.1	186.0	12,700*	160
170	47.6	183.3	15,500 *	50.8	181.5	14,500*	53.8	176.8	12,100*	170
180	44.3	173.3	15,000 *	47.4	171.5	14,100*	50.3	166.5	11,600*	180
190	40.7	162.1	14,500 *	43.8	160.1	13,700*	46.5	154.8	11,200*	190
200	36.8	149.3	14,100 *	39.9	147.2	13,400*	42.4	141.3	10,800*	200
210	32.5	134.4	13,600 *	35.5	132.0	12,800*				210
220	27.7	116.6	13,300 *	30.5	113.8	12,300*				220
230	21.8	94.1	10,900 *							230



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

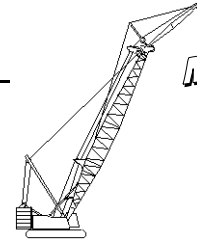
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
50	80.6	254.2	20,700 *							50
55	79.4	253.2	20,600 *							55
60	78.2	252.2	20,500 *							60
65	77.1	251.0	20,400 *	80.3	249.7	19,800*				65
70	75.9	249.8	20,300 *	79.1	248.4	19,700*				70
75	74.7	248.4	20,200 *	77.9	247.0	19,600*				75
80	73.5	246.9	20,100 *	76.7	245.5	19,400*	80.1	241.9	17,600*	80
85	72.3	245.3	20,000 *	75.5	243.9	19,100*	78.8	240.3	17,300*	85
90	71.1	243.5	19,900 *	74.3	242.2	18,800*	77.6	238.5	17,000*	90
100	68.6	239.7	19,700 *	71.8	238.3	18,200*	75.1	234.6	16,500*	100
110	66.1	235.4	19,300 *	69.3	234.0	17,600*	72.5	230.2	16,100*	110
120	63.6	230.6	18,700 *	66.8	229.1	17,100*	69.9	225.2	15,600*	120
130	61.0	225.1	18,100 *	64.1	223.7	16,600*	67.3	219.7	15,200*	130
140	58.3	219.1	17,500 *	61.4	217.6	16,100*	64.5	213.5	14,400*	140
150	55.5	212.4	16,900 *	58.7	210.8	15,600*	61.7	206.6	13,700*	150
160	52.7	205.0	16,300 *	55.8	203.3	15,200*	58.7	198.9	13,000*	160
170	49.7	196.7	15,800 *	52.8	195.0	14,700*	55.7	190.4	12,500*	170
180	46.6	187.6	15,300 *	49.6	185.8	14,300*	52.4	180.9	11,900*	180
190	43.3	177.3	14,800 *	46.3	175.4	14,000*	49.0	170.2	11,500*	190
200	39.8	165.7	14,400 *	42.8	163.7	13,600*	45.4	158.1	11,100*	200
210	36.0	152.5	14,000 *	38.9	150.3	13,300*	41.3	144.2	10,700*	210
220	31.8	137.3	13,600 *	34.7	134.7	12,800*				220
230	27.1	119.0	11,400 *	29.8	116.1	12,300*				230
240	21.3	96.0	9,000 *							240



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

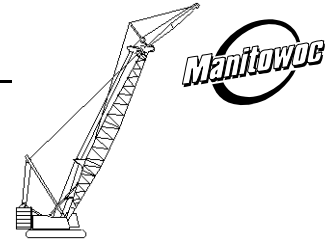
Meets
ANSI B30.5
Requirements



999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.9	264.3	20,800 *							50
55	79.8	263.4	20,700 *							55
60	78.7	262.4	20,600 *							60
65	77.6	261.3	20,500 *	80.7	260.0	19,800*				65
70	76.4	260.1	20,300 *	79.6	258.7	19,700*				70
75	75.3	258.8	20,200 *	78.4	257.4	19,700*				75
80	74.2	257.3	20,100 *	77.3	256.0	19,500*	80.5	252.3	17,600*	80
85	73.0	255.8	20,000 *	76.1	254.4	19,300*	79.3	250.7	17,400*	85
90	71.8	254.1	19,900 *	74.9	252.7	19,000*	78.1	249.0	17,100*	90
100	69.5	250.5	19,700 *	72.6	249.1	18,400*	75.7	245.3	16,600*	100
110	67.1	246.4	19,600 *	70.2	244.9	17,800*	73.3	241.1	16,200*	110
120	64.7	241.7	19,000 *	67.7	240.3	17,300*	70.8	236.4	15,800*	120
130	62.2	236.6	18,300 *	65.2	235.1	16,800*	68.3	231.1	15,400*	130
140	59.7	230.9	17,800 *	62.7	229.3	16,300*	65.7	225.2	14,700*	140
150	57.1	224.5	17,200 *	60.1	223.0	15,800*	63.0	218.7	14,000*	150
160	54.4	217.5	16,700 *	57.3	215.9	15,400*	60.2	211.5	13,300*	160
170	51.6	209.8	16,100 *	54.5	208.1	15,000*	57.3	203.5	12,800*	170
180	48.7	201.2	15,600 *	51.6	199.5	14,600*	54.3	194.7	12,200*	180
190	45.6	191.7	15,200 *	48.5	189.9	14,200*	51.2	184.8	11,800*	190
200	42.4	181.1	14,700 *	45.3	179.2	13,900*	47.8	173.8	11,300*	200
210	39.0	169.2	14,300 *	41.8	167.1	13,600*	44.3	161.3	11,000*	210
220	35.3	155.7	13,800 *	38.1	153.4	13,200*	40.3	147.0	10,600*	220
230	31.2	140.0	11,500 *	33.9	137.4	12,500*				230
240	26.5	121.3	9,300 *	29.1	118.3	10,200*				240
250	20.9	97.8	7,000 *							250



Liftcrane Jib Capacities

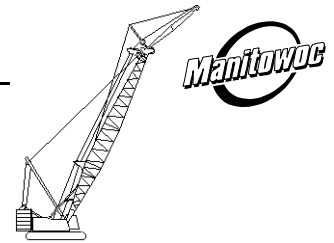
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	273.6	20,700 *							55
60	79.1	272.6	20,600 *							60
65	78.0	271.6	20,500 *							65
70	77.0	270.4	20,400 *	80.0	269.0	19,800*				70
75	75.9	269.1	20,300 *	78.9	267.7	19,700*				75
80	74.8	267.7	20,200 *	77.7	266.4	19,600*	80.9	262.6	17,700*	80
85	73.7	266.3	20,100 *	76.6	264.9	19,400*	79.7	261.1	17,500*	85
90	72.5	264.7	20,000 *	75.5	263.3	19,100*	78.6	259.5	17,200*	90
100	70.3	261.2	19,800 *	73.3	259.8	18,500*	76.3	255.9	16,800*	100
110	68.0	257.2	19,600 *	71.0	255.8	18,000*	74.0	251.9	16,300*	110
120	65.7	252.8	19,200 *	68.6	251.4	17,500*	71.6	247.4	15,900*	120
130	63.3	247.9	18,600 *	66.3	246.4	17,000*	69.2	242.4	15,500*	130
140	60.9	242.5	18,000 *	63.8	240.9	16,500*	66.7	236.8	15,000*	140
150	58.4	236.5	17,500 *	61.3	234.9	16,000*	64.2	230.6	14,300*	150
160	55.9	229.8	17,000 *	58.8	228.2	15,600*	61.5	223.8	13,600*	160
170	53.3	222.5	16,400 *	56.1	220.9	15,200*	58.8	216.3	13,000*	170
180	50.5	214.5	16,000 *	53.4	212.8	14,800*	56.0	208.0	12,500*	180
190	47.7	205.6	15,500 *	50.5	203.8	14,500*	53.1	198.9	12,000*	190
200	44.7	195.8	15,000 *	47.5	193.9	14,100*	50.0	188.7	11,600*	200
210	41.6	184.9	14,600 *	44.3	182.9	13,800*	46.7	177.3	11,200*	210
220	38.2	172.7	13,500 *	40.9	170.5	13,500*	43.2	164.5	10,900*	220
230	34.6	158.8	11,500 *	37.2	156.4	12,600	39.4	149.8	10,600*	230
240	30.6	142.7	9,400 *	33.2	140.0	10,400*				240
250	26.0	123.6	7,300 *	28.5	120.4	8,100*				250
260	20.5	99.5	5,200 *							260



Liftcrane Jib Capacities

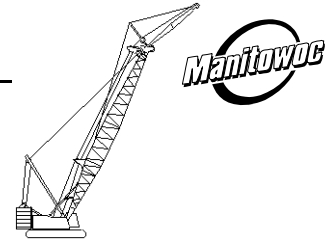
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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										
55	80.6	283.8	20,800 *							55
60	79.5	282.8	20,700 *							60
65	78.5	281.8	20,500 *							65
70	77.4	280.7	20,400 *	80.3	279.3	19,800*				70
75	76.4	279.5	20,300 *	79.3	278.1	19,700*				75
80	75.3	278.1	20,200 *	78.2	276.7	19,600*				80
85	74.3	276.7	20,100 *	77.1	275.3	19,500*	80.1	271.5	17,600*	85
90	73.2	275.2	20,100 *	76.1	273.8	19,200*	79.0	270.0	17,300*	90
100	71.0	271.8	19,900 *	73.9	270.4	18,700*	76.8	266.5	16,900*	100
110	68.8	268.0	19,700 *	71.7	266.6	18,200*	74.6	262.7	16,400*	110
120	66.6	263.8	19,500 *	69.5	262.3	17,700*	72.3	258.4	16,000*	120
130	64.4	259.1	18,900 *	67.2	257.6	17,200*	70.0	253.5	15,600*	130
140	62.0	253.9	18,300 *	64.9	252.4	16,700*	67.6	248.2	15,300*	140
150	59.7	248.2	17,800 *	62.5	246.6	16,300*	65.2	242.4	14,600*	150
160	57.3	241.9	17,300 *	60.1	240.3	15,800*	62.8	235.9	13,900*	160
170	54.8	235.0	16,700 *	57.5	233.3	15,400*	60.2	228.8	13,300*	170
180	52.2	227.4	16,300 *	55.0	225.7	15,000*	57.6	221.0	12,800*	180
190	49.6	219.1	15,800 *	52.3	217.3	14,700*	54.8	212.4	12,300*	190
200	46.8	209.9	15,300 *	49.5	208.1	14,300*	51.9	203.0	11,900*	200
210	43.9	199.8	14,500	46.5	197.8	14,000*	48.9	192.5	11,500*	210
220	40.8	188.6	13,000	43.4	186.5	13,600	45.7	180.8	11,100*	220
230	37.5	176.0	11,400 *	40.1	173.8	12,100	42.3	167.6	10,800*	230
240	33.9	161.8	9,300 *	36.5	159.3	10,400*				240
250	30.0	145.3	7,300 *	32.5	142.6	8,200*				250
260	25.5	125.8	5,400 *	27.9	122.5	6,200*				260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

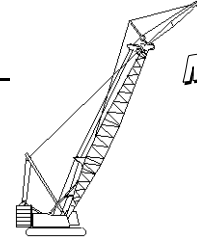
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
55	80.9	293.9	20,800 *							55
60	79.9	293.0	20,700 *							60
65	78.9	292.0	20,600 *							65
70	77.9	290.9	20,500 *	80.7	289.5	19,800*				70
75	76.9	289.8	20,400 *	79.6	288.3	19,700*				75
80	75.8	288.5	20,300 *	78.6	287.1	19,700*				80
85	74.8	287.1	20,200 *	77.6	285.7	19,600*	80.5	281.9	17,600*	85
90	73.8	285.7	20,100 *	76.6	284.2	19,400*	79.4	280.4	17,400*	90
100	71.7	282.4	19,900 *	74.5	281.0	18,800*	77.3	277.1	17,000*	100
110	69.6	278.8	19,800 *	72.4	277.3	18,300*	75.2	273.4	16,500*	110
120	67.5	274.7	19,600 *	70.2	273.2	17,800*	73.0	269.2	16,100*	120
130	65.3	270.2	19,100 *	68.0	268.7	17,400*	70.8	264.6	15,800*	130
140	63.1	265.3	18,600 *	65.8	263.7	16,900*	68.5	259.5	15,400*	140
150	60.8	259.8	18,000 *	63.6	258.2	16,500*	66.2	254.0	14,800*	150
160	58.5	253.8	17,500 *	61.2	252.2	16,000*	63.9	247.8	14,200*	160
170	56.2	247.2	17,000 *	58.9	245.6	15,600*	61.4	241.1	13,600*	170
180	53.7	240.1	16,500 *	56.4	238.3	15,300*	58.9	233.7	13,100*	180
190	51.2	232.2	16,100 *	53.9	230.4	14,900*	56.3	225.6	12,600*	190
200	48.6	223.6	15,600 *	51.2	221.7	14,500*	53.7	216.8	12,100*	200
210	45.9	214.2	14,100	48.5	212.2	14,200*	50.8	207.0	11,700*	210
220	43.1	203.7	12,500	45.6	201.7	13,200	47.9	196.2	11,400*	220
230	40.0	192.2	11,100	42.6	190.0	11,700	44.7	184.2	11,000*	230
240	36.8	179.3	9,200 *	39.3	177.0	10,300*	41.4	170.6	10,700*	240
250	33.3	164.7	7,300 *	35.8	162.2	8,300*				250
260	29.5	147.9	5,400 *	31.8	145.1	6,300*				260



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
219,600 Lb. Crane Counterweight
80,000 Lb. Carbody Counterweight
360 Degree Rating

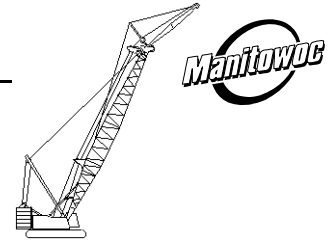
Meets
ANSI B30.5
Requirements



999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	303.2	20,700 *							60
65	79.3	302.2	20,600 *							65
70	78.3	301.2	20,500 *	81.0	299.8	19,900*				70
75	77.3	300.0	20,400 *	80.0	298.6	19,800*				75
80	76.3	298.8	20,300 *	79.0	297.4	19,700*				80
85	75.3	297.5	20,300 *	78.0	296.1	19,600*	80.8	292.2	17,700*	85
90	74.3	296.1	20,200 *	77.0	294.6	19,500*	79.8	290.8	17,500*	90
100	72.3	293.0	20,000 *	75.0	291.5	19,000*	77.8	287.6	17,100*	100
110	70.3	289.5	19,800 *	73.0	288.0	18,500*	75.7	284.0	16,600*	110
120	68.3	285.6	19,700 *	70.9	284.1	18,000*	73.6	280.0	16,200*	120
130	66.2	281.2	19,400 *	68.8	279.7	17,500*	71.5	275.6	15,900*	130
140	64.1	276.5	18,800 *	66.7	274.9	17,100*	69.3	270.8	15,500*	140
150	61.9	271.2	18,300 *	64.5	269.7	16,600*	67.1	265.4	15,100*	150
160	59.7	265.5	17,800 *	62.3	263.9	16,200*	64.9	259.5	14,500*	160
170	57.5	259.3	17,300 *	60.0	257.6	15,800*	62.6	253.1	13,900*	170
180	55.1	252.4	16,800 *	57.7	250.7	15,500*	60.2	246.1	13,300*	180
190	52.8	245.0	16,400 *	55.3	243.2	15,100*	57.7	238.5	12,800*	190
200	50.3	236.9	15,200	52.8	235.1	14,800*	55.2	230.1	12,400*	200
210	47.8	228.0	13,600	50.3	226.1	14,400*	52.6	221.0	12,000*	210
220	45.1	218.3	12,000	47.6	216.3	12,800	49.8	210.9	11,600*	220
230	42.3	207.6	10,700	44.8	205.5	11,300	46.9	199.8	11,200*	230
240	39.3	195.8	9,000 *	41.8	193.5	10,000	43.8	187.5	10,500	240
250	36.2	182.6	7,100 *	38.6	180.2	8,200*	40.5	173.6	9,000*	250
260	32.7	167.6	5,300 *	35.1	165.0	6,200*				260
270				31.2	147.5	4,400*				270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

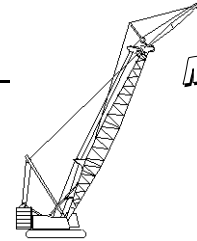
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
60	80.5	313.4	20,800 *							60
65	79.6	312.4	20,700 *							65
70	78.7	311.4	20,600 *							70
75	77.7	310.3	20,500 *	80.3	308.9	19,800*				75
80	76.8	309.1	20,400 *	79.4	307.7	19,700*				80
85	75.8	307.8	20,300 *	78.4	306.4	19,700*				85
90	74.9	306.5	20,200 *	77.5	305.0	19,600*	80.1	301.1	17,600*	90
100	72.9	303.5	20,000 *	75.5	302.0	19,100*	78.2	298.1	17,100*	100
110	71.0	300.1	19,900 *	73.6	298.6	18,600*	76.2	294.6	16,700*	110
120	69.0	296.4	19,700 *	71.6	294.8	18,100*	74.2	290.8	16,400*	120
130	67.0	292.2	19,600 *	69.6	290.7	17,700*	72.1	286.5	16,000*	130
140	65.0	287.6	19,100 *	67.5	286.0	17,300*	70.1	281.9	15,600*	140
150	62.9	282.6	18,500 *	65.4	281.0	16,800*	67.9	276.7	15,300*	150
160	60.8	277.1	18,000 *	63.3	275.5	16,400*	65.8	271.1	14,700*	160
170	58.6	271.1	17,600 *	61.1	269.5	16,000*	63.6	265.0	14,100*	170
180	56.4	264.6	17,100 *	58.9	262.9	15,700*	61.3	258.3	13,600*	180
190	54.2	257.5	16,600 *	56.7	255.8	15,300*	59.0	251.1	13,100*	190
200	51.8	249.8	14,700	54.3	248.0	15,000*	56.6	243.2	12,600*	200
210	49.4	241.5	13,000	51.9	239.6	13,900	54.1	234.5	12,200*	210
220	46.9	232.3	11,500	49.3	230.4	12,300	51.5	225.1	11,800*	220
230	44.3	222.3	10,100	46.7	220.3	10,800	48.8	214.8	11,400	230
240	41.6	211.4	8,600 *	43.9	209.2	9,500	46.0	203.4	10,000	240
250	38.7	199.2	6,700 *	41.0	196.9	7,900*	43.0	190.7	8,700	250
260	35.6	185.7	5,000 *	37.9	183.3	6,000*	39.7	176.5	6,800*	260
270				34.4	167.8	4,200*				270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

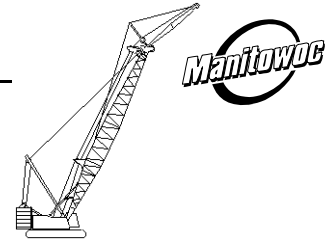
Meets
 ANSI B30.5
 Requirements



999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.8	323.5	20,800 *							60
65	79.9	322.6	20,700 *							65
70	79.0	321.6	20,600 *							70
75	78.1	320.6	20,500 *	80.6	319.1	19,800*				75
80	77.2	319.4	20,400 *	79.7	317.9	19,800*				80
85	76.3	318.2	20,300 *	78.8	316.7	19,700*				85
90	75.3	316.9	20,300 *	77.9	315.4	19,600*	80.5	311.4	17,600*	90
100	73.5	314.0	20,100 *	76.0	312.5	19,200*	78.6	308.5	17,200*	100
110	71.6	310.7	19,900 *	74.1	309.2	18,800*	76.6	305.2	16,800*	110
120	69.7	307.1	19,800 *	72.2	305.6	18,300*	74.7	301.5	16,500*	120
130	67.8	303.1	19,600 *	70.2	301.5	17,800*	72.7	297.4	16,100*	130
140	65.8	298.7	19,300 *	68.3	297.1	17,400*	70.7	292.9	15,800*	140
150	63.8	293.8	18,800 *	66.3	292.2	17,000*	68.7	288.0	15,400*	150
160	61.8	288.6	18,300 *	64.2	286.9	16,600*	66.7	282.6	15,000*	160
170	59.7	282.8	17,800 *	62.2	281.2	16,200*	64.5	276.7	14,400*	170
180	57.6	276.6	17,400 *	60.0	274.9	15,800*	62.4	270.4	13,800*	180
190	55.5	269.9	16,000	57.9	268.1	15,500*	60.2	263.4	13,300*	190
200	53.2	262.5	14,200	55.6	260.7	15,100*	57.9	255.9	12,900*	200
210	51.0	254.6	12,500	53.3	252.7	13,400	55.5	247.8	12,400*	210
220	48.6	246.0	11,000	50.9	244.0	11,800	53.1	238.9	12,000*	220
230	46.1	236.6	9,600	48.5	234.6	10,300	50.6	229.2	11,000	230
240	43.6	226.3	8,300 *	45.9	224.2	9,000	47.9	218.6	9,600	240
250	40.9	215.1	6,400 *	43.2	212.9	7,600*	45.1	206.9	8,300	250
260	38.0	202.7	4,700 *	40.3	200.3	5,800*	42.1	193.9	6,700*	260
270				37.2	186.3	4,000*				270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 219,600 Lb. Crane Counterweight
 80,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 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	80.2	332.8	20,700 *							65
70	79.4	331.8	20,600 *							70
75	78.5	330.8	20,600 *	80.9	329.3	19,900*				75
80	77.6	329.7	20,500 *	80.0	328.2	19,800*				80
85	76.7	328.5	20,400 *	79.1	327.0	19,700*				85
90	75.8	327.2	20,300 *	78.2	325.7	19,600*	80.8	321.8	17,700*	90
100	74.0	324.4	20,100 *	76.4	322.9	19,400*	78.9	318.9	17,300*	100
110	72.2	321.3	20,000 *	74.6	319.7	18,900*	77.1	315.7	16,900*	110
120	70.3	317.8	19,800 *	72.8	316.2	18,400*	75.2	312.1	16,500*	120
130	68.5	313.9	19,700 *	70.9	312.3	18,000*	73.3	308.2	16,200*	130
140	66.6	309.6	19,500 *	69.0	308.1	17,600*	71.4	303.9	15,900*	140
150	64.7	305.0	19,000 *	67.1	303.4	17,200*	69.4	299.1	15,500*	150
160	62.7	299.9	18,500 *	65.1	298.3	16,800*	67.4	293.9	15,200*	160
170	60.7	294.4	18,000 *	63.1	292.8	16,400*	65.4	288.3	14,600*	170
180	58.7	288.5	17,600 *	61.1	286.8	16,000*	63.4	282.2	14,100*	180
190	56.7	282.0	16,100	59.0	280.3	15,700*	61.2	275.6	13,600*	190
200	54.5	275.0	14,300	56.9	273.2	15,300*	59.1	268.5	13,100*	200
210	52.4	267.4	12,600	54.7	265.6	13,500	56.8	260.7	12,700*	210
220	50.1	259.2	11,000	52.4	257.4	11,900	54.5	252.3	12,300*	220
230	47.8	250.4	9,700	50.1	248.4	10,400	52.1	243.1	11,200	230
240	45.4	240.7	8,400	47.6	238.7	9,100	49.7	233.2	9,800	240
250	42.9	230.2	6,900 *	45.1	228.1	7,900	47.0	222.3	8,500	250
260	40.2	218.7	5,100 *	42.4	216.4	6,300*	44.3	210.3	7,200*	260
270				39.6	203.6	4,600*	41.4	197.1	5,400*	270