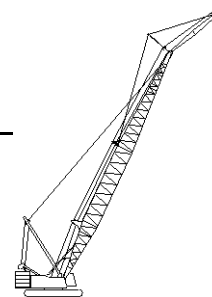




Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements



999 SERIES 2

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8313-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 (*).

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. 196100**, jib assembly **No. 196263** and Wire Rope Specification chart **No. 8315-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. 8316-A**.

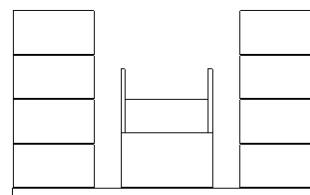
OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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, 184,600 Lb. crane counterweight and two 22,000 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			
WITHOUT BOOM CATWALKS			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
320 Ft.	—	290 Ft.	—
310 Ft.	—	280 Ft.	—
300 Ft.	—	270 Ft.	40 Ft.
290 Ft.	50 Ft.	260 Ft.	70 Ft.
280 Ft.	80 Ft.	250 Ft.	80 Ft.
WITH BOOM CATWALKS			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 320 Ft.	—	290 Ft.	—
310 Ft.	—	280 Ft.	—
300 Ft.	—	270 Ft.	(a) 40 Ft.
290 Ft.	40 Ft.	260 Ft.	(a) 70 Ft.
280 Ft.	70 Ft.	250 Ft.	80 Ft.
270 Ft.	80 Ft.		
Load block, hook and weight ball on ground at start. (a) Machine must be equipped with lowerworks jacking cylinders.			



184,600 Lb. Crane Counterweight
8 Side Boxes - 1 Center Box

Boom Catwalks Deduct

Deduct 600 Lbs. from capacities
when boom catwalks are attached.

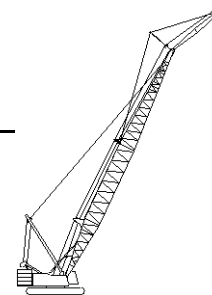


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
35	79.8	157.3	59,000 *							35
40	77.9	156.2	59,000 *	79.9	155.3	58,100*				40
45	76.0	155.0	59,000 *	77.9	154.1	57,200*	79.9	152.1	45,500*	45
50	74.0	153.5	59,000 *	75.9	152.6	56,300*	77.9	150.6	43,600*	50
55	72.0	151.9	59,000 *	73.9	150.9	55,500*	75.9	149.0	41,900*	55
60	70.0	150.0	58,600 *	71.9	149.1	54,800*	73.8	147.1	40,400*	60
65	68.0	148.0	57,700 *	69.9	147.0	54,100*	71.8	145.0	39,000*	65
70	65.9	145.7	56,800 *	67.8	144.8	53,500*	69.7	142.7	37,700*	70
75	63.8	143.3	55,900 *	65.7	142.3	52,900*	67.5	140.2	36,500*	75
80	61.7	140.6	55,100 *	63.5	139.5	52,400*	65.3	137.4	35,400*	80
85	59.5	137.6	54,400 *	61.3	136.6	51,600*	63.1	134.3	34,400*	85
90	57.2	134.4	53,700 *	59.1	133.3	49,700*	60.8	131.0	33,500*	90
100	52.6	127.0	48,300	54.4	125.9	46,300*	56.0	123.5	31,900*	100
110	47.6	118.3	42,400	49.3	117.1	42,700	50.8	114.5	30,500*	110
120	42.1	107.8	37,500	43.8	106.5	37,800	45.1	103.5	29,400*	120
130	36.0	94.9	33,400	37.5	93.4	33,600				130
140	28.7	78.4	29,900							140

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

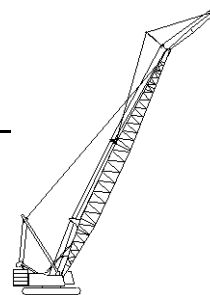


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	167.5	59,000 *							35
40	78.7	166.5	59,000 *	80.5	165.6	58,400*				40
45	76.8	165.3	59,000 *	78.7	164.4	57,500*	80.6	162.4	46,100*	45
50	75.0	163.9	59,000 *	76.8	163.0	56,700*	78.7	161.0	44,300*	50
55	73.2	162.4	59,000 *	75.0	161.5	55,900*	76.8	159.5	42,700*	55
60	71.3	160.7	59,000 *	73.1	159.8	55,200*	74.9	157.7	41,200*	60
65	69.4	158.8	58,300 *	71.2	157.9	54,500*	73.0	155.8	39,800*	65
70	67.5	156.7	57,400 *	69.3	155.8	53,900*	71.0	153.7	38,500*	70
75	65.6	154.4	56,600 *	67.3	153.4	53,300*	69.0	151.3	37,300*	75
80	63.6	151.9	55,800 *	65.3	150.9	52,800*	67.0	148.8	36,200*	80
85	61.6	149.2	55,100 *	63.3	148.2	52,300*	65.0	146.0	35,200*	85
90	59.5	146.3	54,400 *	61.2	145.2	51,500*	62.9	143.0	34,300*	90
100	55.3	139.6	48,000	57.0	138.5	48,000*	58.5	136.1	32,700*	100
110	50.8	131.7	42,100	52.4	130.6	42,500	53.9	128.0	31,300*	110
120	46.0	122.5	37,200	47.6	121.2	37,500	48.9	118.5	30,100*	120
130	40.7	111.5	33,200	42.2	110.1	33,400	43.4	107.0	29,200*	130
140	34.8	98.0	29,700	36.2	96.4	29,900				140
150	27.7	80.8	26,700							150

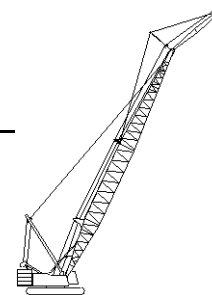


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

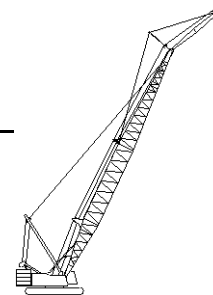
Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
140 Ft. BOOM										
35	81.0	177.7	59,000 *							35
40	79.3	176.7	59,000 *							40
45	77.6	175.6	59,000 *	79.4	174.7	57,900*				45
50	75.9	174.3	59,000 *	77.6	173.4	57,100*	79.4	171.4	45,000*	50
55	74.2	172.9	59,000 *	75.9	172.0	56,300*	77.6	169.9	43,400*	55
60	72.4	171.3	59,000 *	74.1	170.3	55,600*	75.8	168.3	41,900*	60
65	70.7	169.5	59,000 *	72.4	168.6	54,900*	74.1	166.5	40,500*	65
70	68.9	167.6	58,100 *	70.6	166.6	54,300*	72.2	164.5	39,300*	70
75	67.1	165.4	57,200 *	68.7	164.5	53,700*	70.4	162.3	38,100*	75
80	65.2	163.1	56,500 *	66.9	162.1	53,200*	68.5	160.0	37,000*	80
85	63.4	160.6	55,700 *	65.0	159.6	52,700*	66.6	157.4	36,000*	85
90	61.5	157.9	55,000 *	63.1	156.8	52,300*	64.7	154.6	35,100*	90
100	57.6	151.7	47,700	59.2	150.7	48,200	60.7	148.3	33,400*	100
110	53.5	144.6	41,800	55.1	143.5	42,200	56.5	141.0	32,000*	110
120	49.1	136.3	37,000	50.7	135.1	37,300	52.0	132.4	30,800*	120
130	44.5	126.5	32,900	46.0	125.2	33,200	47.2	122.4	29,800*	130
140	39.4	115.0	29,400	40.8	113.5	29,700				140
150	33.7	101.0	26,500	35.0	99.3	26,600				150
160	26.9	83.1	23,900							160



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

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	79.9	186.9	59,000 *							40
45	78.3	185.9	59,000 *	80.0	184.9	58,100*				45
50	76.7	184.7	59,000 *	78.3	183.7	57,400*	80.0	181.7	45,600*	50
55	75.1	183.3	59,000 *	76.7	182.4	56,600*	78.3	180.3	44,000*	55
60	73.4	181.8	59,000 *	75.0	180.9	56,000*	76.7	178.8	42,600*	60
65	71.8	180.1	59,000 *	73.4	179.2	55,300*	75.0	177.1	41,200*	65
70	70.1	178.3	58,700 *	71.7	177.4	54,700*	73.3	175.3	40,000*	70
75	68.4	176.3	57,900 *	70.0	175.3	54,100*	71.6	173.2	38,800*	75
80	66.7	174.2	57,100 *	68.3	173.2	53,600*	69.8	171.0	37,800*	80
85	65.0	171.8	56,300 *	66.5	170.8	53,100*	68.0	168.6	36,800*	85
90	63.2	169.3	54,900	64.7	168.2	52,600*	66.2	166.0	35,800*	90
100	59.6	163.6	47,500	61.1	162.5	47,900	62.5	160.2	34,200*	100
110	55.8	157.0	41,500	57.3	155.9	41,900	58.7	153.5	32,700*	110
120	51.9	149.4	36,700	53.3	148.3	37,000	54.6	145.7	31,500*	120
130	47.7	140.7	32,600	49.1	139.4	32,900	50.3	136.7	30,400*	130
140	43.2	130.5	29,200	44.6	129.1	29,400	45.7	126.2	29,500*	140
150	38.3	118.4	26,200	39.6	116.9	26,400				150
160	32.7	103.8	23,600	33.9	102.1	23,800				160
170	26.1	85.3	21,300							170

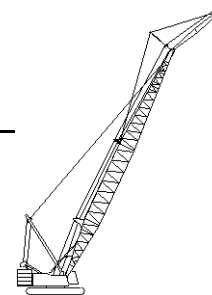


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
160 Ft. BOOM										
40	80.5	197.1	59,000 *							40
45	78.9	196.1	59,000 *	80.5	195.2	58,400*				45
50	77.4	195.0	59,000 *	79.0	194.0	57,700*	80.5	192.0	46,100*	50
55	75.9	193.7	59,000 *	77.4	192.7	57,000*	79.0	190.7	44,600*	55
60	74.3	192.3	59,000 *	75.9	191.3	56,300*	77.4	189.3	43,200*	60
65	72.8	190.7	59,000 *	74.3	189.7	55,600*	75.8	187.7	41,900*	65
70	71.2	189.0	59,000 *	72.7	188.0	55,000*	74.2	185.9	40,600*	70
75	69.6	187.1	58,400 *	71.1	186.1	54,500*	72.6	184.0	39,500*	75
80	68.0	185.1	57,600 *	69.5	184.1	54,000*	71.0	181.9	38,400*	80
85	66.3	182.9	56,900 *	67.8	181.9	53,500*	69.3	179.7	37,500*	85
90	64.7	180.5	54,400	66.2	179.5	53,000*	67.6	177.3	36,500*	90
100	61.3	175.2	47,000	62.8	174.1	47,500	64.2	171.9	34,900*	100
110	57.8	169.1	41,000	59.3	168.0	41,500	60.6	165.6	33,400*	110
120	54.2	162.1	36,200	55.6	161.0	36,600	56.9	158.5	32,100*	120
130	50.4	154.1	32,100	51.8	152.9	32,400	53.0	150.3	31,000*	130
140	46.3	144.9	28,600	47.7	143.6	28,900	48.8	140.8	29,200	140
150	42.0	134.2	25,700	43.3	132.8	25,900	44.3	129.8	26,100	150
160	37.2	121.7	23,100	38.4	120.2	23,300				160
170	31.8	106.6	20,800	32.9	104.8	21,000				170
180	25.3	87.5	18,800							180

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

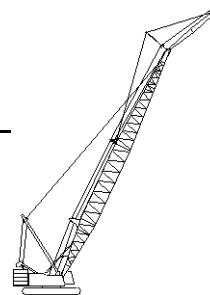


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.9	207.3	59,000 *							40
45	79.5	206.3	59,000 *	81.0	205.4	58,700*				45
50	78.0	205.2	59,000 *	79.5	204.3	57,900*	81.0	202.3	46,600*	50
55	76.6	204.0	59,000 *	78.1	203.1	57,200*	79.5	201.0	45,100*	55
60	75.1	202.7	59,000 *	76.6	201.7	56,600*	78.1	199.7	43,700*	60
65	73.6	201.2	59,000 *	75.1	200.2	56,000*	76.6	198.1	42,500*	65
70	72.1	199.6	59,000 *	73.6	198.6	55,400*	75.0	196.5	41,300*	70
75	70.6	197.8	58,900 *	72.1	196.8	54,800*	73.5	194.7	40,100*	75
80	69.1	195.9	58,200 *	70.6	194.9	54,300*	72.0	192.7	39,100*	80
85	67.6	193.8	57,500 *	69.0	192.8	53,800*	70.4	190.6	38,100*	85
90	66.0	191.6	54,000	67.5	190.6	53,300*	68.8	188.4	37,200*	90
100	62.9	186.6	46,600	64.3	185.6	47,200	65.6	183.3	35,500*	100
110	59.6	180.9	40,700	61.0	179.8	41,200	62.3	177.5	34,100*	110
120	56.2	174.4	35,800	57.6	173.3	36,200	58.8	170.9	32,800*	120
130	52.7	167.0	31,800	54.0	165.9	32,100	55.2	163.3	31,600*	130
140	49.0	158.6	28,300	50.3	157.4	28,600	51.4	154.7	28,900	140
150	45.1	149.0	25,300	46.3	147.7	25,600	47.4	144.8	25,800	150
160	40.8	137.9	22,800	42.1	136.5	23,000				160
170	36.2	125.0	20,500	37.4	123.3	20,700				170
180	30.9	109.4	18,500	32.0	107.5	18,600				180
190	24.7	89.7	16,700							190

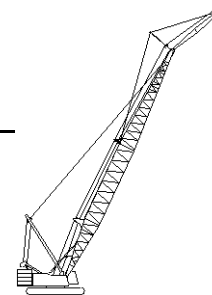


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.0	216.5	59,000 *							45
50	78.6	215.5	59,000 *	80.0	214.5	58,200*				50
55	77.2	214.3	59,000 *	78.6	213.4	57,500*	80.1	211.3	45,600*	55
60	75.8	213.1	59,000 *	77.2	212.1	56,900*	78.6	210.0	44,300*	60
65	74.4	211.6	59,000 *	75.8	210.7	56,300*	77.2	208.6	43,000*	65
70	73.0	210.1	59,000 *	74.4	209.1	55,700*	75.8	207.0	41,800*	70
75	71.6	208.4	59,000 *	73.0	207.4	55,100*	74.3	205.3	40,700*	75
80	70.2	206.6	58,700 *	71.5	205.6	54,600*	72.9	203.5	39,700*	80
85	68.7	204.6	58,000 *	70.1	203.6	54,100*	71.4	201.5	38,700*	85
90	67.2	202.5	53,700	68.6	201.5	53,700*	69.9	199.3	37,800*	90
100	64.3	197.8	46,300	65.6	196.8	46,900	66.9	194.6	36,200*	100
110	61.2	192.5	40,300	62.5	191.4	40,900	63.8	189.1	34,700*	110
120	58.0	186.4	35,500	59.3	185.3	35,900	60.5	182.9	33,400*	120
130	54.8	179.6	31,400	56.0	178.4	31,800	57.2	175.9	32,100	130
140	51.3	171.8	28,000	52.6	170.6	28,300	53.7	168.0	28,600	140
150	47.7	163.0	25,000	49.0	161.7	25,300	50.0	159.0	25,500	150
160	43.9	153.0	22,400	45.1	151.6	22,700	46.1	148.7	22,900	160
170	39.8	141.5	20,200	41.0	140.0	20,400				170
180	35.3	128.1	18,200	36.4	126.4	18,300				180
190	30.2	112.0	16,400							190
200	24.1	91.7	14,700							200

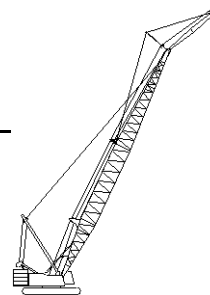


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.4	226.7	59,000 *							45
50	79.1	225.7	59,000 *	80.5	224.7	58,400*				50
55	77.8	224.6	59,000 *	79.2	223.6	57,700*	80.5	221.6	46,100*	55
60	76.5	223.4	59,000 *	77.8	222.4	57,100*	79.2	220.3	44,800*	60
65	75.2	222.1	59,000 *	76.5	221.1	56,500*	77.8	219.0	43,500*	65
70	73.8	220.6	59,000 *	75.1	219.6	56,000*	76.5	217.5	42,400*	70
75	72.5	219.0	59,000 *	73.8	218.0	55,400*	75.1	215.9	41,300*	75
80	71.1	217.3	59,000 *	72.4	216.3	54,900*	73.7	214.1	40,300*	80
85	69.7	215.4	57,800	71.0	214.4	54,400*	72.3	212.2	39,300*	85
90	68.3	213.4	53,400	69.6	212.4	54,000*	70.9	210.2	38,400*	90
100	65.5	209.0	46,000	66.8	207.9	46,600	68.0	205.7	36,800*	100
110	62.6	203.9	40,000	63.9	202.9	40,500	65.1	200.6	35,300*	110
120	59.6	198.2	35,100	60.9	197.1	35,600	62.1	194.8	34,000*	120
130	56.6	191.8	31,100	57.8	190.7	31,500	58.9	188.2	31,900	130
140	53.4	184.6	27,600	54.6	183.4	28,000	55.7	180.8	28,300	140
150	50.1	176.5	24,700	51.3	175.2	25,000	52.3	172.5	25,200	150
160	46.6	167.3	22,100	47.7	166.0	22,400	48.7	163.1	22,600	160
170	42.9	156.9	19,800	44.0	155.5	20,100	44.9	152.5	20,200	170
180	38.8	145.0	17,800	39.9	143.5	18,000				180
190	34.4	131.1	16,000	35.5	129.4	16,200				190
200	29.4	114.6	14,400							200
210	23.5	93.8	13,000							210

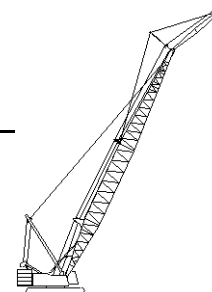


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.9	236.8	59,000 *							45
50	79.6	235.9	59,000 *	80.9	234.9	58,600*				50
55	78.3	234.9	59,000 *	79.6	233.9	58,000*	80.9	231.8	46,500*	55
60	77.1	233.7	59,000 *	78.4	232.7	57,400*	79.7	230.6	45,200*	60
65	75.8	232.4	59,000 *	77.1	231.4	56,800*	78.4	229.3	44,000*	65
70	74.5	231.0	59,000 *	75.8	230.0	56,200*	77.1	227.9	42,900*	70
75	73.2	229.5	59,000 *	74.5	228.5	55,700*	75.8	226.4	41,800*	75
80	71.9	227.9	59,000 *	73.2	226.9	55,200*	74.4	224.7	40,800*	80
85	70.6	226.1	57,400	71.9	225.1	54,700*	73.1	222.9	39,900*	85
90	69.3	224.2	52,900	70.6	223.2	53,700	71.8	221.0	39,000*	90
100	66.6	220.0	45,500	67.9	218.9	46,100	69.1	216.7	37,300*	100
110	63.9	215.2	39,500	65.1	214.1	40,100	66.3	211.9	35,900*	110
120	61.1	209.8	34,600	62.3	208.7	35,100	63.4	206.4	34,500*	120
130	58.2	203.8	30,500	59.4	202.7	31,000	60.5	200.2	31,400	130
140	55.2	197.0	27,100	56.4	195.9	27,500	57.5	193.4	27,800	140
150	52.1	189.5	24,100	53.3	188.2	24,500	54.3	185.6	24,800	150
160	48.9	181.0	21,500	50.0	179.7	21,800	51.0	177.0	22,100	160
170	45.5	171.5	19,300	46.6	170.1	19,600	47.5	167.2	19,800	170
180	41.9	160.7	17,300	42.9	159.3	17,500	43.8	156.1	17,700	180
190	38.0	148.4	15,500	39.0	146.8	15,700				190
200	33.7	134.1	13,900	34.6	132.4	14,100				200
210	28.8	117.1	12,400							210
220	23.0	95.7	11,100							220

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

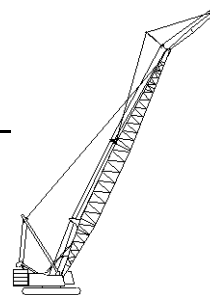


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	80.0	246.1	59,000 *							50
55	78.8	245.1	59,000 *	80.1	244.1	58,200*				55
60	77.6	244.0	59,000 *	78.9	243.0	57,600*	80.1	240.9	45,700*	60
65	76.4	242.8	59,000 *	77.6	241.8	57,000*	78.9	239.7	44,500*	65
70	75.2	241.4	59,000 *	76.4	240.4	56,500*	77.6	238.3	43,400*	70
75	74.0	240.0	59,000 *	75.2	239.0	56,000*	76.4	236.8	42,300*	75
80	72.7	238.4	59,000 *	73.9	237.4	55,500*	75.1	235.2	41,300*	80
85	71.5	236.7	57,000	72.7	235.7	55,000*	73.9	233.5	40,400*	85
90	70.2	234.9	52,500	71.4	233.9	53,300	72.6	231.7	39,500*	90
100	67.7	230.9	45,100	68.8	229.9	45,800	70.0	227.6	37,900*	100
110	65.1	226.4	39,100	66.2	225.3	39,700	67.4	223.0	36,400*	110
120	62.4	221.3	34,200	63.6	220.2	34,800	64.7	217.9	35,100*	120
130	59.7	215.5	30,100	60.8	214.4	30,600	61.9	212.0	31,100	130
140	56.9	209.2	26,700	58.0	208.0	27,100	59.0	205.6	27,500	140
150	54.0	202.1	23,700	55.1	200.9	24,100	56.1	198.3	24,400	150
160	51.0	194.2	21,200	52.0	193.0	21,500	53.0	190.3	21,800	160
170	47.8	185.4	18,900	48.9	184.1	19,200	49.8	181.3	19,400	170
180	44.5	175.5	16,900	45.5	174.1	17,100	46.4	171.2	17,400	180
190	40.9	164.4	15,100	42.0	162.9	15,300				190
200	37.1	151.7	13,500	38.1	150.1	13,700				200
210	32.9	137.0	12,100	33.8	135.3	12,200				210
220	28.1	119.6	10,700							220
230	22.4	97.7	9,500							230

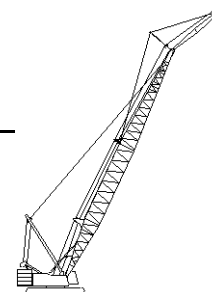


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.4	256.3	59,000 *							50
55	79.3	255.3	59,000 *	80.5	254.3	58,400*				55
60	78.1	254.2	59,000 *	79.3	253.3	57,800*	80.5	251.2	46,100*	60
65	77.0	253.1	59,000 *	78.1	252.1	57,300*	79.3	250.0	44,900*	65
70	75.8	251.8	59,000 *	77.0	250.8	56,700*	78.1	248.7	43,800*	70
75	74.6	250.4	59,000 *	75.8	249.4	56,200*	76.9	247.3	42,800*	75
80	73.4	248.9	59,000 *	74.6	247.9	55,700*	75.7	245.7	41,800*	80
85	72.2	247.3	56,600	73.4	246.3	55,300*	74.5	244.1	40,900*	85
90	71.0	245.5	52,200	72.2	244.5	53,000	73.3	242.3	40,000*	90
100	68.6	241.7	44,700	69.7	240.7	45,400	70.8	238.5	38,400*	100
110	66.1	237.4	38,700	67.2	236.4	39,400	68.3	234.1	36,900*	110
120	63.6	232.6	33,800	64.7	231.5	34,400	65.8	229.2	34,900	120
130	61.0	227.1	29,800	62.1	226.0	30,200	63.1	223.7	30,700	130
140	58.4	221.1	26,300	59.4	220.0	26,700	60.5	217.6	27,100	140
150	55.6	214.4	23,300	56.7	213.3	23,700	57.7	210.8	24,100	150
160	52.8	207.0	20,800	53.9	205.8	21,100	54.8	203.2	21,400	160
170	49.9	198.8	18,500	50.9	197.6	18,800	51.8	194.8	19,100	170
180	46.8	189.7	16,500	47.8	188.4	16,800	48.6	185.5	17,000	180
190	43.5	179.5	14,700	44.5	178.1	15,000	45.3	175.0	15,100	190
200	40.1	168.0	13,100	41.0	166.5	13,300				200
210	36.3	155.0	11,700	37.3	153.3	11,900				210
220	32.2	139.9	10,400	33.1	138.1	10,500				220
230	27.6	122.0	9,200							230
240	22.0	99.6	8,000							240

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

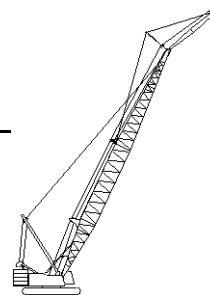


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.8	266.4	59,000 *							50
55	79.7	265.5	59,000 *	80.8	264.5	58,600*				55
60	78.6	264.5	59,000 *	79.7	263.5	58,000*	80.9	261.4	46,500*	60
65	77.5	263.3	59,000 *	78.6	262.4	57,500*	79.7	260.2	45,300*	65
70	76.3	262.1	59,000 *	77.5	261.1	57,000*	78.6	259.0	44,200*	70
75	75.2	260.8	59,000 *	76.3	259.8	56,500*	77.5	257.6	43,200*	75
80	74.1	259.3	59,000 *	75.2	258.3	56,000*	76.3	256.2	42,300*	80
85	72.9	257.8	56,300	74.0	256.8	55,500*	75.2	254.6	41,300*	85
90	71.8	256.1	51,800	72.9	255.1	52,600	74.0	252.9	40,500*	90
100	69.4	252.5	44,300	70.6	251.5	45,100	71.6	249.2	38,900*	100
110	67.1	248.4	38,300	68.2	247.3	39,000	69.2	245.1	37,400*	110
120	64.7	243.7	33,400	65.8	242.7	34,000	66.8	240.4	34,600	120
130	62.2	238.6	29,400	63.3	237.5	29,900	64.3	235.1	30,400	130
140	59.7	232.9	25,900	60.8	231.8	26,400	61.7	229.3	26,800	140
150	57.1	226.6	22,900	58.2	225.4	23,300	59.1	222.9	23,700	150
160	54.5	219.6	20,400	55.5	218.4	20,700	56.4	215.8	21,100	160
170	51.7	211.9	18,100	52.7	210.6	18,400	53.6	208.0	18,700	170
180	48.8	203.3	16,100	49.8	202.1	16,400	50.7	199.3	16,600	180
190	45.8	193.9	14,300	46.8	192.5	14,600	47.6	189.6	14,800	190
200	42.6	183.4	12,700	43.6	181.9	13,000	44.3	178.8	13,100	200
210	39.3	171.5	11,300	40.2	170.0	11,500				210
220	35.6	158.1	10,000	36.5	156.5	10,100				220
230	31.6	142.7	8,800	32.4	140.8	8,900				230
240	27.0	124.3	7,700							240
250	21.5	101.4	6,600							250

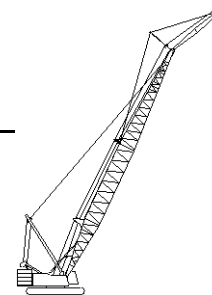


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	80.1	275.7	59,000 *							55
60	79.0	274.7	59,000 *	80.1	273.7	58,200*				60
65	77.9	273.6	59,000 *	79.0	272.6	57,700*	80.1	270.5	45,700*	65
70	76.9	272.4	59,000 *	77.9	271.4	57,200*	79.0	269.3	44,600*	70
75	75.8	271.1	59,000 *	76.9	270.1	56,700*	77.9	268.0	43,600*	75
80	74.7	269.8	59,000 *	75.8	268.8	56,200*	76.8	266.6	42,700*	80
85	73.6	268.3	55,800	74.7	267.3	55,800*	75.7	265.1	41,800*	85
90	72.5	266.7	51,300	73.5	265.7	52,200	74.6	263.5	40,900*	90
100	70.2	263.2	43,800	71.3	262.2	44,600	72.3	259.9	39,300*	100
110	68.0	259.2	37,800	69.0	258.2	38,500	70.1	255.9	37,900*	110
120	65.7	254.8	32,900	66.7	253.7	33,500	67.7	251.5	34,100	120
130	63.3	249.9	28,800	64.4	248.8	29,400	65.3	246.5	29,900	130
140	60.9	244.5	25,400	62.0	243.3	25,900	62.9	241.0	26,300	140
150	58.5	238.5	22,400	59.5	237.3	22,800	60.4	234.9	23,200	150
160	56.0	231.9	19,800	57.0	230.7	20,200	57.9	228.1	20,600	160
170	53.4	224.6	17,600	54.3	223.4	17,900	55.2	220.7	18,200	170
180	50.7	216.6	15,600	51.6	215.3	15,900	52.5	212.6	16,100	180
190	47.8	207.8	13,800	48.8	206.4	14,100	49.6	203.6	14,300	190
200	44.9	198.0	12,200	45.8	196.6	12,400	46.6	193.6	12,600	200
210	41.8	187.2	10,700	42.7	185.7	11,000	43.4	182.5	11,100	210
220	38.5	175.0	9,400	39.4	173.4	9,600				220
230	34.9	161.3	8,200	35.7	159.5	8,400				230
240	31.0	145.4	7,100	31.7	143.5	7,300				240
250	26.5	126.6	6,100							250

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

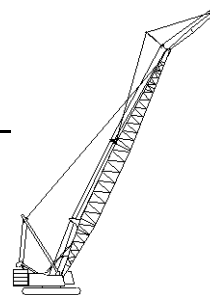


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.4	285.8	59,000 *							55
60	79.4	284.9	59,000 *	80.5	283.9	58,400*				60
65	78.4	283.8	59,000 *	79.4	282.9	57,900*	80.5	280.7	46,100*	65
70	77.3	282.7	59,000 *	78.4	281.7	57,400*	79.4	279.6	45,000*	70
75	76.3	281.5	59,000 *	77.3	280.5	56,900*	78.4	278.3	44,000*	75
80	75.2	280.2	59,000 *	76.3	279.1	56,400*	77.3	277.0	43,100*	80
85	74.2	278.7	55,400	75.2	277.7	56,000*	76.3	275.5	42,200*	85
90	73.1	277.2	50,900	74.2	276.2	51,800	75.2	274.0	41,400*	90
100	71.0	273.8	43,400	72.0	272.8	44,200	73.0	270.6	39,800*	100
110	68.8	270.0	37,400	69.8	269.0	38,100	70.8	266.7	38,400*	110
120	66.6	265.8	32,500	67.6	264.7	33,200	68.6	262.5	33,800	120
130	64.4	261.1	28,400	65.4	260.0	29,000	66.3	257.7	29,500	130
140	62.1	255.9	24,900	63.1	254.8	25,500	64.0	252.4	25,900	140
150	59.7	250.2	22,000	60.7	249.1	22,400	61.6	246.6	22,900	150
160	57.3	243.9	19,400	58.3	242.8	19,800	59.2	240.3	20,200	160
170	54.9	237.0	17,100	55.8	235.8	17,500	56.7	233.3	17,800	170
180	52.3	229.5	15,100	53.3	228.2	15,500	54.1	225.6	15,800	180
190	49.7	221.2	13,400	50.6	219.9	13,700	51.4	217.1	13,900	190
200	46.9	212.1	11,800	47.8	210.7	12,000	48.6	207.8	12,300	200
210	44.0	202.0	10,300	44.9	200.6	10,600	45.6	197.6	10,700	210
220	41.0	190.9	9,000	41.9	189.4	9,200				220
230	37.8	178.4	7,800	38.6	176.8	8,000				230
240	34.3	164.3	6,700	35.1	162.5	6,900				240
250	30.4	148.1	5,700							250
260	26.0	128.9	4,800							260

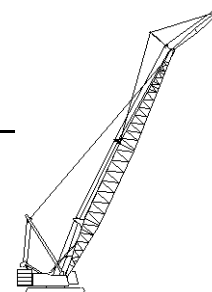


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.8	296.0	59,000 *							55
60	79.8	295.1	59,000 *	80.8	294.1	55,700*				60
65	78.8	294.1	59,000 *	79.8	293.1	55,500*	80.8	290.9	45,500*	65
70	77.8	293.0	59,000 *	78.8	292.0	55,300*	79.8	289.8	45,400*	70
75	76.8	291.8	59,000 *	77.8	290.8	55,100*	78.8	288.6	44,400*	75
80	75.7	290.5	59,000 *	76.8	289.5	54,900*	77.8	287.3	43,500*	80
85	74.7	289.1	55,000	75.7	288.1	54,700*	76.7	286.0	42,600*	85
90	73.7	287.7	50,500	74.7	286.6	51,500	75.7	284.5	41,800*	90
100	71.6	284.4	43,000	72.6	283.4	43,900	73.6	281.2	40,200*	100
110	69.6	280.8	37,000	70.5	279.7	37,800	71.5	277.5	38,500	110
120	67.4	276.7	32,100	68.4	275.7	32,800	69.4	273.4	33,400	120
130	65.3	272.2	28,000	66.3	271.1	28,600	67.2	268.8	29,200	130
140	63.1	267.2	24,500	64.1	266.1	25,100	65.0	263.8	25,600	140
150	60.9	261.8	21,600	61.8	260.7	22,000	62.7	258.2	22,500	150
160	58.6	255.8	19,000	59.5	254.6	19,400	60.4	252.2	19,800	160
170	56.2	249.2	16,700	57.2	248.1	17,100	58.0	245.5	17,500	170
180	53.8	242.1	14,700	54.7	240.9	15,100	55.6	238.3	15,400	180
190	51.3	234.3	12,900	52.2	233.0	13,200	53.0	230.3	13,500	190
200	48.8	225.7	11,300	49.6	224.4	11,600	50.4	221.6	11,900	200
210	46.1	216.3	9,900	46.9	214.9	10,200	47.6	212.0	10,400	210
220	43.2	206.0	8,600	44.1	204.5	8,800	44.8	201.4	9,000	220
230	40.3	194.5	7,400	41.1	193.0	7,600				230
240	37.1	181.7	6,300	37.9	180.1	6,500				240
250	33.6	167.3	5,300	34.4	165.5	5,400				250
260	29.8	150.7	4,400							260

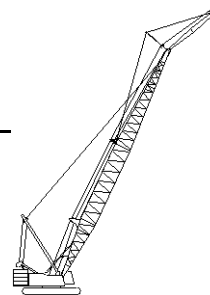


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	80.1	305.3	58,400 *							60
65	79.2	304.3	58,000 *	80.1	303.3	51,600*				65
70	78.2	303.2	57,600 *	79.2	302.2	51,400*	80.2	300.1	42,800*	70
75	77.2	302.1	57,200 *	78.2	301.1	51,200*	79.2	298.9	42,800*	75
80	76.2	300.8	56,800 *	77.2	299.8	51,000*	78.2	297.7	42,800*	80
85	75.3	299.5	54,600	76.2	298.5	50,700*	77.2	296.3	42,700*	85
90	74.3	298.1	50,100	75.2	297.1	50,500*	76.2	294.9	42,200*	90
100	72.3	295.0	42,600	73.2	294.0	43,500	74.2	291.7	40,600*	100
110	70.3	291.5	36,600	71.2	290.4	37,400	72.2	288.2	38,100	110
120	68.2	287.6	31,700	69.2	286.5	32,400	70.1	284.2	33,000	120
130	66.2	283.2	27,600	67.1	282.2	28,200	68.0	279.9	28,800	130
140	64.1	278.5	24,100	65.0	277.4	24,700	65.9	275.0	25,200	140
150	61.9	273.2	21,100	62.9	272.1	21,600	63.7	269.7	22,100	150
160	59.7	267.5	18,500	60.7	266.4	19,000	61.5	263.9	19,400	160
170	57.5	261.3	16,300	58.4	260.1	16,700	59.2	257.6	17,100	170
180	55.2	254.5	14,300	56.1	253.3	14,700	56.9	250.7	15,000	180
190	52.8	247.0	12,500	53.7	245.8	12,800	54.5	243.1	13,100	190
200	50.4	239.0	10,900	51.3	237.7	11,200	52.0	234.9	11,500	200
210	47.9	230.1	9,500	48.7	228.8	9,700	49.4	225.9	10,000	210
220	45.2	220.4	8,200	46.1	219.1	8,400	46.8	216.1	8,600	220
230	42.5	209.8	7,000	43.3	208.4	7,200	43.9	205.2	7,400	230
240	39.5	198.1	5,900	40.3	196.5	6,100				240
250	36.4	185.0	4,900	37.2	183.3	5,000				250
260				33.8	168.4	4,100				260

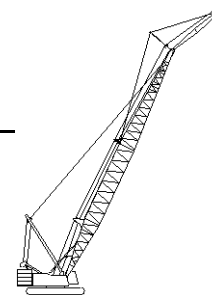


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

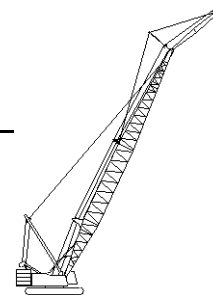
Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
60	80.4	315.4	53,600 *							60
65	79.5	314.5	53,200 *	80.5	313.5	47,700*				65
70	78.6	313.5	52,800 *	79.5	312.5	47,500*	80.5	310.3	40,000*	70
75	77.6	312.4	52,400 *	78.6	311.3	47,200*	79.5	309.2	40,000*	75
80	76.7	311.2	52,000 *	77.6	310.1	47,000*	78.6	308.0	39,900*	80
85	75.7	309.9	51,600 *	76.7	308.9	46,800*	77.6	306.7	39,800*	85
90	74.8	308.5	49,600	75.7	307.5	46,500*	76.7	305.3	39,800*	90
100	72.9	305.5	42,100	73.8	304.5	43,000	74.7	302.3	39,500*	100
110	70.9	302.1	36,100	71.9	301.1	36,900	72.8	298.8	37,700	110
120	69.0	298.3	31,200	69.9	297.3	31,900	70.8	295.0	32,600	120
130	67.0	294.2	27,100	67.9	293.1	27,700	68.8	290.8	28,300	130
140	65.0	289.6	23,600	65.9	288.5	24,200	66.7	286.2	24,700	140
150	62.9	284.6	20,600	63.8	283.5	21,100	64.6	281.1	21,600	150
160	60.8	279.1	18,000	61.7	278.0	18,500	62.5	275.5	18,900	160
170	58.7	273.1	15,700	59.6	272.0	16,200	60.4	269.5	16,600	170
180	56.5	266.6	13,700	57.4	265.4	14,100	58.1	262.9	14,500	180
190	54.2	259.6	12,000	55.1	258.4	12,300	55.9	255.7	12,600	190
200	51.9	251.9	10,400	52.8	250.6	10,700	53.5	247.9	11,000	200
210	49.5	243.5	8,900	50.4	242.2	9,200	51.1	239.4	9,500	210
220	47.1	234.5	7,600	47.9	233.1	7,900	48.6	230.2	8,100	220
230	44.5	224.5	6,400	45.3	223.1	6,700	45.9	220.0	6,900	230
240	41.7	213.6	5,300	42.5	212.1	5,500				240
250	38.9	201.6	4,300	39.6	200.0	4,500				250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

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	
290 Ft. BOOM										
60	80.7	325.6	49,300 *							60
65	79.8	324.7	48,900 *	80.8	323.7	44,100*				65
70	78.9	323.7	48,600 *	79.9	322.7	43,900*	80.8	320.5	37,400*	70
75	78.0	322.6	48,200 *	78.9	321.6	43,700*	79.9	319.4	37,400*	75
80	77.1	321.4	47,800 *	78.0	320.4	43,400*	79.0	318.3	37,300*	80
85	76.2	320.2	47,300 *	77.1	319.2	43,200*	78.0	317.0	37,200*	85
90	75.3	318.9	46,900 *	76.2	317.9	42,900*	77.1	315.7	37,100*	90
100	73.4	316.0	41,700	74.3	314.9	42,400*	75.2	312.7	36,900*	100
110	71.5	312.7	35,700	72.4	311.7	36,500	73.3	309.4	36,600*	110
120	69.7	309.1	30,700	70.5	308.0	31,500	71.4	305.8	32,200	120
130	67.7	305.1	26,600	68.6	304.0	27,300	69.5	301.7	27,900	130
140	65.8	300.6	23,100	66.7	299.6	23,800	67.5	297.2	24,300	140
150	63.8	295.8	20,200	64.7	294.7	20,700	65.5	292.4	21,200	150
160	61.8	290.6	17,600	62.7	289.4	18,100	63.5	287.0	18,500	160
170	59.8	284.8	15,300	60.6	283.7	15,800	61.4	281.2	16,200	170
180	57.7	278.6	13,300	58.5	277.5	13,700	59.3	274.9	14,100	180
190	55.5	271.9	11,500	56.4	270.7	11,900	57.1	268.1	12,200	190
200	53.3	264.6	9,900	54.1	263.3	10,300	54.9	260.7	10,600	200
210	51.0	256.7	8,500	51.9	255.4	8,800	52.6	252.6	9,100	210
220	48.7	248.1	7,200	49.5	246.7	7,500	50.2	243.9	7,700	220
230	46.3	238.7	6,000	47.1	237.3	6,200	47.7	234.4	6,400	230
240	43.7	228.5	4,900	44.5	227.1	5,100	45.1	224.0	5,300	240
250				41.8	215.8	4,100				250

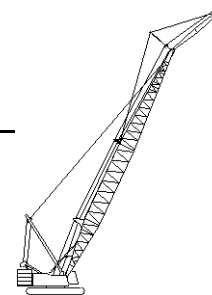


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
40	79.3	166.4	50,300 *							40
45	77.5	165.2	49,100 *	79.9	164.0	44,500*				45
50	75.6	163.9	48,000 *	78.1	162.6	43,600 *	80.6	160.1	36,600*	50
55	73.8	162.3	47,000 *	76.2	161.1	42,900 *	78.7	158.5	35,200*	55
60	71.9	160.6	46,000 *	74.3	159.3	42,100*	76.8	156.7	33,900*	60
65	70.0	158.7	45,100 *	72.4	157.4	41,400*	74.8	154.8	32,700*	65
70	68.1	156.6	44,200 *	70.5	155.3	40,800*	72.9	152.6	31,600*	70
75	66.2	154.3	43,400 *	68.5	153.0	40,200*	70.9	150.3	30,500*	75
80	64.2	151.8	42,600 *	66.5	150.5	39,600*	68.8	147.7	29,600*	80
85	62.2	149.1	41,900 *	64.5	147.7	39,100*	66.7	144.9	28,700*	85
90	60.1	146.1	41,200 *	62.4	144.7	38,600*	64.6	141.8	27,900*	90
100	55.9	139.5	40,000 *	58.1	138.0	36,200*	60.2	134.9	26,500*	100
110	51.4	131.6	38,900 *	53.6	130.0	33,700*	55.6	126.8	25,300*	110
120	46.5	122.4	37,900 *	48.7	120.6	31,600*	50.5	117.1	24,300*	120
130	41.3	111.3	33,800 *	43.3	109.4	29,900*	45.0	105.5	23,500*	130
140	35.3	97.8	30,400 *	37.3	95.6	28,400*				140
150	28.3	80.6	27,400 *							150

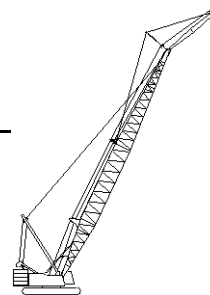


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	79.9	176.6	50,700 *							40
45	78.2	175.5	49,600 *	80.5	174.2	44,800*				45
50	76.5	174.2	48,500 *	78.8	173.0	44,000*				50
55	74.8	172.8	47,500 *	77.1	171.5	43,200*	79.4	168.9	35,700*	55
60	73.0	171.2	46,600 *	75.3	169.9	42,500*	77.6	167.3	34,400*	60
65	71.2	169.4	45,700 *	73.5	168.1	41,800*	75.8	165.5	33,200*	65
70	69.5	167.5	44,800 *	71.7	166.1	41,200*	73.9	163.5	32,200*	70
75	67.6	165.3	44,000 *	69.9	164.0	40,600*	72.1	161.3	31,200*	75
80	65.8	163.0	43,200 *	68.0	161.7	40,000*	70.2	158.9	30,200*	80
85	63.9	160.5	42,500 *	66.2	159.1	39,500*	68.3	156.3	29,400*	85
90	62.0	157.8	41,900 *	64.2	156.3	39,000*	66.3	153.5	28,600*	90
100	58.1	151.6	40,600 *	60.3	150.1	37,600*	62.3	147.1	27,200*	100
110	54.0	144.5	39,500 *	56.2	142.9	35,000*	58.1	139.7	25,900*	110
120	49.7	136.1	37,600	51.8	134.5	32,900*	53.6	131.1	24,900*	120
130	45.1	126.4	33,600	47.1	124.6	31,000*	48.7	120.9	24,000*	130
140	40.0	114.8	30,100	41.9	112.9	29,400*				140
150	34.2	100.8	27,100	36.0	98.5	27,300				150
160	27.4	82.9	24,500							160

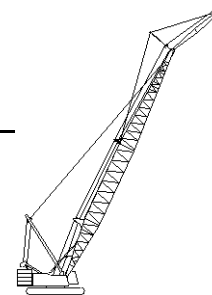


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
140 Ft. BOOM										
40	80.5	186.8	51,100 *							40
45	78.9	185.8	50,000 *							45
50	77.2	184.6	49,000 *	79.4	183.3	44,200*				50
55	75.6	183.2	48,000 *	77.8	181.9	43,500*	80.0	179.3	36,200*	55
60	74.0	181.7	47,100 *	76.1	180.4	42,800*	78.3	177.7	34,900*	60
65	72.3	180.0	46,200 *	74.5	178.7	42,200*	76.6	176.0	33,800*	65
70	70.6	178.2	45,400 *	72.8	176.9	41,600*	74.9	174.2	32,700*	70
75	68.9	176.2	44,600 *	71.1	174.9	41,000*	73.2	172.1	31,700*	75
80	67.2	174.0	43,800 *	69.4	172.7	40,400*	71.4	169.9	30,800*	80
85	65.5	171.7	43,100 *	67.6	170.3	39,900*	69.6	167.5	30,000*	85
90	63.7	169.2	42,400 *	65.8	167.7	39,400*	67.8	164.9	29,200*	90
100	60.1	163.5	41,200 *	62.2	162.0	38,500*	64.1	159.0	27,800*	100
110	56.3	156.9	40,100 *	58.4	155.4	36,300*	60.2	152.2	26,500*	110
120	52.4	149.3	37,400	54.4	147.7	34,100*	56.1	144.4	25,500*	120
130	48.2	140.5	33,300	50.1	138.8	32,200*	51.8	135.3	24,500*	130
140	43.7	130.3	29,800	45.6	128.4	30,100	47.1	124.6	23,800*	140
150	38.8	118.3	26,800	40.5	116.2	27,100				150
160	33.2	103.7	24,200	34.9	101.3	24,400				160
170	26.6	85.1	21,900							170



Liftcrane Jib Capacities

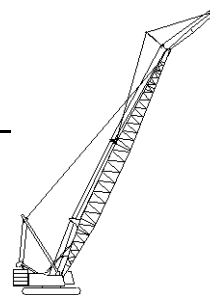
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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										
45	79.5	196.0	50,400 *							45
50	77.9	194.9	49,400 *	80.0	193.6	44,500*				50
55	76.4	193.6	48,400 *	78.5	192.3	43,800*	80.5	189.6	36,600*	55
60	74.8	192.2	47,500 *	76.9	190.8	43,100*	79.0	188.2	35,400*	60
65	73.3	190.6	46,700 *	75.3	189.3	42,500*	77.4	186.6	34,300*	65
70	71.7	188.9	45,900 *	73.7	187.5	41,900*	75.7	184.8	33,200*	70
75	70.1	187.0	45,100 *	72.1	185.6	41,300*	74.1	182.9	32,300*	75
80	68.5	185.0	44,400 *	70.5	183.6	40,800*	72.5	180.8	31,400*	80
85	66.9	182.8	43,700 *	68.9	181.4	40,300*	70.8	178.5	30,500*	85
90	65.2	180.4	43,000 *	67.2	179.0	39,800*	69.1	176.1	29,700*	90
100	61.8	175.1	41,800 *	63.8	173.6	38,900*	65.6	170.7	28,300*	100
110	58.3	169.0	40,700 *	60.3	167.5	37,600*	62.0	164.4	27,100*	110
120	54.7	162.0	37,000	56.6	160.4	35,300*	58.3	157.2	26,000*	120
130	50.9	154.0	33,000	52.7	152.3	33,300*	54.3	148.9	25,100*	130
140	46.8	144.8	29,500	48.6	143.0	29,900	50.1	139.3	24,200*	140
150	42.5	134.1	26,500	44.2	132.2	26,800	45.6	128.2	23,600*	150
160	37.7	121.6	24,000	39.3	119.4	24,200				160
170	32.3	106.4	21,700	33.8	104.0	21,900				170
180	25.8	87.3	19,600							180

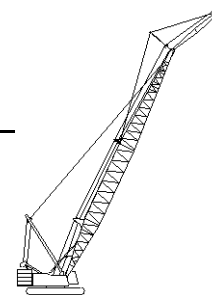


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
160 Ft. BOOM										
45	80.0	206.2	50,800 *							45
50	78.5	205.1	49,800 *	80.5	203.8	44,700*				50
55	77.1	203.9	48,900 *	79.1	202.6	44,000*				55
60	75.6	202.6	48,000 *	77.6	201.2	43,400*	79.5	198.5	35,800*	60
65	74.1	201.1	47,100 *	76.1	199.8	42,800*	78.0	197.0	34,700*	65
70	72.6	199.5	46,400 *	74.6	198.1	42,200*	76.5	195.4	33,700*	70
75	71.1	197.7	45,600 *	73.1	196.3	41,600*	75.0	193.6	32,700*	75
80	69.6	195.8	44,900 *	71.5	194.4	41,100*	73.4	191.6	31,900*	80
85	68.1	193.7	44,200 *	70.0	192.3	40,600*	71.8	189.5	31,000*	85
90	66.5	191.5	43,500 *	68.4	190.0	40,100*	70.3	187.2	30,300*	90
100	63.4	186.5	42,300 *	65.2	185.0	39,300*	67.0	182.1	28,800*	100
110	60.1	180.8	41,200 *	61.9	179.3	38,500*	63.7	176.2	27,600*	110
120	56.7	174.3	36,600	58.5	172.7	36,400*	60.2	169.6	26,500*	120
130	53.2	166.9	32,500	55.0	165.3	32,900	56.5	161.9	25,600*	130
140	49.5	158.5	29,000	51.2	156.8	29,400	52.7	153.2	24,700*	140
150	45.5	148.9	26,000	47.2	147.0	26,400	48.6	143.2	24,000*	150
160	41.3	137.8	23,500	42.9	135.8	23,700				160
170	36.7	124.8	21,200	38.2	122.5	21,400				170
180	31.4	109.2	19,200	32.8	106.6	19,300				180
190	25.1	89.4	17,300							190



Liftcrane Jib Capacities

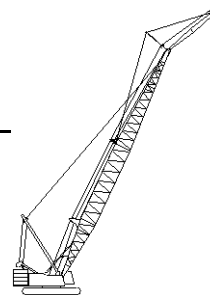
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	80.5	216.4	51,100 *							45
50	79.1	215.4	50,200 *							50
55	77.7	214.2	49,300 *	79.6	212.9	44,300*				55
60	76.3	212.9	48,400 *	78.2	211.6	43,700*	80.1	208.9	36,200*	60
65	74.9	211.5	47,600 *	76.8	210.2	43,100*	78.6	207.5	35,100*	65
70	73.5	210.0	46,800 *	75.3	208.6	42,500*	77.2	205.9	34,100*	70
75	72.1	208.3	46,100 *	73.9	206.9	41,900*	75.7	204.2	33,200*	75
80	70.6	206.5	45,300 *	72.5	205.1	41,400*	74.3	202.3	32,300*	80
85	69.2	204.5	44,700 *	71.0	203.1	40,900*	72.8	200.3	31,500*	85
90	67.7	202.4	44,000 *	69.5	201.0	40,500*	71.3	198.1	30,700*	90
100	64.7	197.7	42,800 *	66.5	196.3	39,600*	68.2	193.3	29,300*	100
110	61.7	192.4	41,100	63.4	190.9	38,800*	65.1	187.9	28,100*	110
120	58.5	186.3	36,200	60.2	184.8	36,800	61.8	181.6	27,000*	120
130	55.2	179.4	32,100	56.9	177.8	32,600	58.5	174.6	26,000*	130
140	51.8	171.7	28,700	53.5	170.0	29,100	54.9	166.6	25,200*	140
150	48.2	162.9	25,700	49.8	161.1	26,100	51.2	157.5	24,400*	150
160	44.4	152.9	23,100	46.0	151.0	23,400	47.2	147.1	23,700	160
170	40.2	141.3	20,800	41.8	139.3	21,100				170
180	35.7	127.9	18,800	37.2	125.6	19,000				180
190	30.6	111.8	17,000							190
200	24.5	91.5	15,400							200

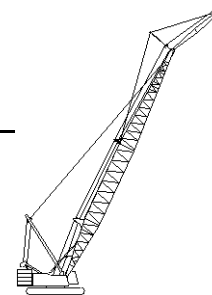


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.9	226.6	51,400 *							45
50	79.6	225.6	50,500 *							50
55	78.3	224.5	49,600 *	80.1	223.2	44,500*				55
60	76.9	223.3	48,800 *	78.7	221.9	43,900*	80.5	219.2	36,600*	60
65	75.6	221.9	48,000 *	77.4	220.6	43,300*	79.2	217.8	35,500*	65
70	74.3	220.5	47,200 *	76.0	219.1	42,800*	77.8	216.3	34,500*	70
75	72.9	218.9	46,500 *	74.7	217.5	42,200*	76.4	214.7	33,600*	75
80	71.5	217.2	45,800 *	73.3	215.8	41,700*	75.0	212.9	32,800*	80
85	70.2	215.3	45,100 *	71.9	213.9	41,200*	73.6	211.0	32,000*	85
90	68.8	213.3	44,500 *	70.5	211.9	40,800*	72.2	209.0	31,200*	90
100	65.9	208.9	43,300 *	67.7	207.4	39,900*	69.3	204.5	29,800*	100
110	63.1	203.8	40,700	64.8	202.3	39,100*	66.4	199.3	28,600*	110
120	60.1	198.1	35,900	61.8	196.6	36,400	63.3	193.5	27,500*	120
130	57.0	191.7	31,800	58.7	190.1	32,300	60.2	186.9	26,500*	130
140	53.8	184.5	28,300	55.5	182.8	28,800	56.9	179.4	25,600*	140
150	50.5	176.3	25,300	52.1	174.6	25,700	53.5	171.1	24,900*	150
160	47.0	167.2	22,800	48.6	165.3	23,100	49.8	161.6	23,400	160
170	43.3	156.7	20,500	44.8	154.8	20,800	46.0	150.8	21,000	170
180	39.3	144.8	18,500	40.7	142.7	18,700				180
190	34.9	131.0	16,700	36.2	128.6	16,900				190
200	29.9	114.4	15,100							200
210	23.9	93.5	13,600							210

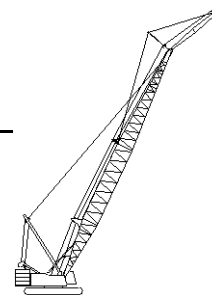


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	80.0	235.8	50,800 *							50
55	78.8	234.7	50,000 *	80.5	233.4	44,700*				55
60	77.5	233.6	49,100 *	79.2	232.2	44,100*	81.0	229.5	36,900*	60
65	76.2	232.3	48,400 *	77.9	230.9	43,600*	79.7	228.2	35,900*	65
70	75.0	230.9	47,600 *	76.7	229.5	43,000*	78.3	226.7	34,900*	70
75	73.7	229.4	46,900 *	75.4	228.0	42,500*	77.0	225.2	34,000*	75
80	72.4	227.7	46,200 *	74.1	226.4	42,000*	75.7	223.5	33,200*	80
85	71.1	226.0	45,500 *	72.7	224.6	41,500*	74.4	221.7	32,400*	85
90	69.7	224.1	44,900 *	71.4	222.7	41,100*	73.0	219.8	31,600*	90
100	67.1	219.9	43,700 *	68.7	218.4	40,200*	70.3	215.5	30,300*	100
110	64.3	215.1	40,400	66.0	213.6	39,400*	67.5	210.6	29,000*	110
120	61.5	209.7	35,500	63.1	208.2	36,100	64.6	205.1	27,900*	120
130	58.6	203.7	31,400	60.2	202.1	32,000	61.7	198.9	27,000*	130
140	55.6	196.9	28,000	57.2	195.3	28,500	58.6	192.0	26,100*	140
150	52.5	189.3	25,000	54.1	187.6	25,400	55.4	184.2	25,300*	150
160	49.3	180.8	22,400	50.8	179.1	22,800	52.1	175.4	23,100	160
170	45.9	171.3	20,100	47.4	169.4	20,500	48.6	165.6	20,700	170
180	42.3	160.5	18,100	43.7	158.5	18,400	44.8	154.4	18,600	180
190	38.4	148.2	16,300	39.7	146.0	16,600				190
200	34.0	133.9	14,700	35.3	131.5	14,900				200
210	29.2	116.9	13,300							210
220	23.3	95.5	11,900							220

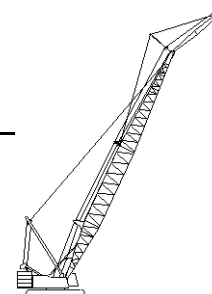


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	246.0	51,100 *							50
55	79.2	245.0	50,300 *	80.9	243.6	44,900*				55
60	78.0	243.9	49,500 *	79.7	242.5	44,300*				60
65	76.8	242.6	48,700 *	78.5	241.3	43,800*	80.1	238.5	36,200*	65
70	75.6	241.3	48,000 *	77.2	239.9	43,200*	78.9	237.1	35,300*	70
75	74.4	239.9	47,300 *	76.0	238.5	42,700*	77.6	235.6	34,400*	75
80	73.1	238.3	46,600 *	74.7	236.9	42,200*	76.3	234.0	33,600*	80
85	71.9	236.6	46,000 *	73.5	235.2	41,800*	75.1	232.3	32,800*	85
90	70.6	234.8	45,300 *	72.2	233.4	41,300*	73.8	230.5	32,100*	90
100	68.1	230.8	44,200 *	69.7	229.3	40,500*	71.2	226.4	30,700*	100
110	65.5	226.2	39,900	67.0	224.8	39,700*	68.5	221.8	29,500*	110
120	62.8	221.1	35,000	64.4	219.6	35,700	65.8	216.5	28,400*	120
130	60.1	215.4	30,900	61.6	213.9	31,500	63.0	210.7	27,400*	130
140	57.3	209.1	27,400	58.8	207.4	28,000	60.1	204.2	26,500*	140
150	54.4	202.0	24,500	55.9	200.3	24,900	57.2	196.9	25,400	150
160	51.4	194.1	21,900	52.8	192.3	22,300	54.1	188.8	22,700	160
170	48.2	185.2	19,600	49.6	183.4	20,000	50.8	179.7	20,300	170
180	44.9	175.4	17,600	46.3	173.4	17,900	47.4	169.5	18,200	180
190	41.3	164.2	15,800	42.7	162.2	16,100				190
200	37.5	151.5	14,200	38.8	149.3	14,400				200
210	33.3	136.8	12,700	34.5	134.3	12,900				210
220	28.5	119.3	11,400							220
230	22.8	97.4	10,200							230

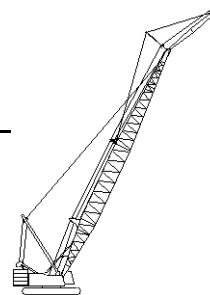


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.8	256.1	51,400 *							50
55	79.7	255.2	50,600 *							55
60	78.5	254.1	49,800 *	80.1	252.7	44,500*				60
65	77.4	253.0	49,000 *	78.9	251.6	44,000*	80.5	248.8	36,600*	65
70	76.2	251.7	48,300 *	77.8	250.3	43,500*	79.3	247.5	35,600*	70
75	75.0	250.3	47,600 *	76.6	248.9	43,000*	78.1	246.1	34,800*	75
80	73.8	248.8	47,000 *	75.4	247.4	42,500*	76.9	244.5	34,000*	80
85	72.6	247.2	46,300 *	74.2	245.7	42,000*	75.7	242.9	33,200*	85
90	71.4	245.4	45,700 *	73.0	244.0	41,600*	74.5	241.1	32,400*	90
100	69.0	241.6	44,600 *	70.5	240.2	40,800*	72.0	237.2	31,100*	100
110	66.5	237.3	39,500	68.0	235.8	40,000*	69.5	232.8	29,900*	110
120	64.0	232.4	34,600	65.5	230.9	35,300	66.9	227.9	28,800*	120
130	61.4	227.0	30,500	62.9	225.5	31,100	64.2	222.3	27,800*	130
140	58.7	221.0	27,100	60.2	219.4	27,600	61.5	216.2	26,900*	140
150	56.0	214.3	24,100	57.4	212.7	24,600	58.7	209.3	25,000	150
160	53.2	206.9	21,500	54.6	205.2	21,900	55.8	201.7	22,300	160
170	50.2	198.7	19,200	51.6	196.9	19,600	52.8	193.3	19,900	170
180	47.2	189.5	17,200	48.5	187.7	17,600	49.6	183.9	17,800	180
190	43.9	179.3	15,400	45.2	177.3	15,700	46.3	173.3	16,000	190
200	40.4	167.8	13,800	41.7	165.7	14,100				200
210	36.7	154.8	12,400	37.9	152.5	12,600				210
220	32.6	139.7	11,000	33.7	137.1	11,200				220
230	27.9	121.7	9,800							230
240	22.3	99.3	8,700							240

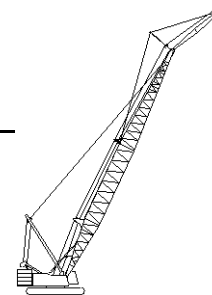


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	80.1	265.4	50,900 *							55
60	79.0	264.4	50,100 *	80.5	263.0	44,700*				60
65	77.8	263.2	49,400 *	79.4	261.8	44,200*	80.9	259.0	36,900*	65
70	76.7	262.0	48,700 *	78.2	260.6	43,700*	79.7	257.8	36,000*	70
75	75.6	260.7	48,000 *	77.1	259.3	43,200*	78.6	256.4	35,100*	75
80	74.4	259.2	47,300 *	76.0	257.8	42,700*	77.4	255.0	34,300*	80
85	73.3	257.7	46,700 *	74.8	256.3	42,300*	76.3	253.4	33,500*	85
90	72.2	256.0	46,100 *	73.6	254.6	41,800*	75.1	251.7	32,800*	90
100	69.8	252.4	45,000 *	71.3	250.9	41,000*	72.7	248.0	31,500*	100
110	67.5	248.2	39,100	68.9	246.8	40,000	70.3	243.8	30,300*	110
120	65.0	243.6	34,200	66.5	242.1	35,000	67.9	239.1	29,200*	120
130	62.6	238.5	30,100	64.0	236.9	30,800	65.4	233.8	28,200*	130
140	60.1	232.7	26,700	61.5	231.2	27,200	62.8	228.0	27,300*	140
150	57.5	226.4	23,700	58.9	224.8	24,200	60.1	221.5	24,700	150
160	54.8	219.4	21,100	56.2	217.8	21,600	57.4	214.3	22,000	160
170	52.1	211.7	18,800	53.4	210.0	19,200	54.6	206.4	19,600	170
180	49.2	203.2	16,800	50.5	201.4	17,200	51.6	197.7	17,500	180
190	46.2	193.7	15,000	47.5	191.8	15,400	48.5	187.9	15,600	190
200	43.0	183.2	13,400	44.3	181.2	13,700	45.2	177.0	13,900	200
210	39.6	171.4	12,000	40.8	169.2	12,200				210
220	35.9	158.0	10,700	37.1	155.6	10,900				220
230	31.9	142.5	9,400	33.0	139.8	9,600				230
240	27.3	124.1	8,300							240

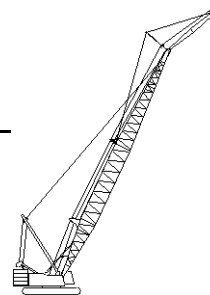


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	275.6	51,100 *							55
60	79.4	274.6	50,400 *	80.9	273.2	44,900*				60
65	78.3	273.5	49,700 *	79.8	272.1	44,400*				65
70	77.2	272.3	49,000 *	78.7	270.9	43,900*	80.1	268.1	36,300*	70
75	76.1	271.0	48,300 *	77.6	269.6	43,400*	79.0	266.8	35,400*	75
80	75.0	269.6	47,700 *	76.5	268.2	42,900*	77.9	265.4	34,600*	80
85	73.9	268.2	47,000 *	75.4	266.7	42,500*	76.8	263.9	33,900*	85
90	72.8	266.6	46,500 *	74.3	265.1	42,100*	75.7	262.2	33,200*	90
100	70.6	263.1	44,800	72.0	261.6	41,300*	73.4	258.7	31,900*	100
110	68.3	259.1	38,800	69.8	257.6	39,600	71.1	254.7	30,700*	110
120	66.0	254.7	33,800	67.4	253.2	34,600	68.8	250.1	29,600*	120
130	63.7	249.8	29,700	65.1	248.2	30,400	66.4	245.1	28,600*	130
140	61.3	244.3	26,300	62.7	242.8	26,900	63.9	239.6	27,500	140
150	58.8	238.3	23,300	60.2	236.7	23,800	61.4	233.5	24,300	150
160	56.3	231.7	20,700	57.6	230.1	21,200	58.8	226.7	21,600	160
170	53.7	224.4	18,400	55.0	222.7	18,900	56.2	219.2	19,300	170
180	51.0	216.4	16,400	52.3	214.7	16,800	53.4	211.0	17,200	180
190	48.2	207.6	14,600	49.5	205.7	15,000	50.5	202.0	15,300	190
200	45.2	197.8	13,000	46.5	195.9	13,300	47.5	191.9	13,600	200
210	42.1	187.0	11,600	43.3	184.9	11,800				210
220	38.8	174.8	10,300	40.0	172.6	10,500				220
230	35.2	161.1	9,100	36.3	158.6	9,300				230
240	31.3	145.2	8,000							240
250	26.8	126.4	6,900							250

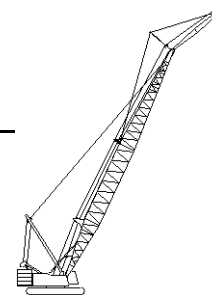


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.8	285.7	51,400 *							55
60	79.8	284.8	50,600 *							60
65	78.7	283.7	49,900 *	80.1	282.3	44,500*				65
70	77.7	282.6	49,300 *	79.1	281.2	44,000*	80.5	278.3	36,600*	70
75	76.6	281.4	48,600 *	78.0	280.0	43,600*	79.4	277.1	35,700*	75
80	75.6	280.0	48,000 *	77.0	278.6	43,100*	78.4	275.7	34,900*	80
85	74.5	278.6	47,400 *	75.9	277.2	42,700*	77.3	274.3	34,200*	85
90	73.5	277.1	46,800 *	74.9	275.6	42,300*	76.2	272.7	33,500*	90
100	71.3	273.7	44,300	72.7	272.3	41,500*	74.0	269.3	32,200*	100
110	69.1	269.9	38,300	70.5	268.4	39,200	71.8	265.5	31,000*	110
120	66.9	265.7	33,300	68.3	264.2	34,100	69.6	261.1	29,900*	120
130	64.7	261.0	29,200	66.0	259.5	30,000	67.3	256.4	29,000*	130
140	62.4	255.8	25,700	63.7	254.2	26,400	65.0	251.1	27,000	140
150	60.1	250.1	22,800	61.4	248.5	23,300	62.6	245.2	23,900	150
160	57.7	243.8	20,200	59.0	242.1	20,700	60.1	238.8	21,200	160
170	55.2	236.9	17,900	56.5	235.2	18,400	57.6	231.8	18,800	170
180	52.7	229.3	15,900	53.9	227.6	16,300	55.0	224.0	16,700	180
190	50.0	221.0	14,100	51.2	219.2	14,500	52.3	215.5	14,800	190
200	47.3	211.9	12,500	48.5	210.0	12,800	49.5	206.2	13,100	200
210	44.4	201.9	11,000	45.6	199.9	11,300	46.5	195.8	11,600	210
220	41.3	190.7	9,700	42.5	188.6	10,000				220
230	38.1	178.2	8,500	39.2	175.9	8,700				230
240	34.6	164.1	7,400	35.6	161.6	7,600				240
250	30.7	147.9	6,400							250
260	26.3	128.7	5,500							260

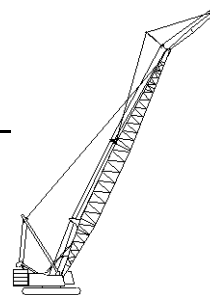


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	80.1	295.0	50,900 *							60
65	79.1	294.0	50,200 *	80.5	292.6	44,700*				65
70	78.1	292.9	49,500 *	79.5	291.5	44,200*	80.8	288.6	36,400*	70
75	77.1	291.7	48,900 *	78.5	290.3	43,800*	79.8	287.4	36,000*	75
80	76.1	290.4	48,300 *	77.4	289.0	43,300*	78.8	286.1	35,200*	80
85	75.1	289.0	47,700 *	76.4	287.6	42,900*	77.8	284.7	34,500*	85
90	74.0	287.5	47,100 *	75.4	286.1	42,500*	76.7	283.2	33,800*	90
100	72.0	284.3	43,900	73.3	282.9	41,700*	74.6	279.9	32,500*	100
110	69.9	280.7	37,900	71.2	279.2	38,800	72.5	276.2	31,400*	110
120	67.8	276.6	32,900	69.1	275.1	33,800	70.3	272.1	30,300*	120
130	65.6	272.1	28,800	66.9	270.6	29,600	68.2	267.5	29,300*	130
140	63.4	267.1	25,300	64.7	265.6	26,000	65.9	262.4	26,600	140
150	61.2	261.6	22,300	62.5	260.1	22,900	63.6	256.8	23,500	150
160	58.9	255.7	19,700	60.2	254.0	20,300	61.3	250.7	20,800	160
170	56.6	249.1	17,500	57.8	247.4	18,000	58.9	244.1	18,400	170
180	54.2	241.9	15,500	55.4	240.2	15,900	56.4	236.7	16,300	180
190	51.7	234.1	13,700	52.9	232.3	14,100	53.9	228.7	14,400	190
200	49.1	225.5	12,100	50.3	223.7	12,400	51.2	219.9	12,700	200
210	46.4	216.1	10,600	47.5	214.2	10,900	48.5	210.3	11,200	210
220	43.6	205.8	9,300	44.7	203.8	9,600	45.6	199.6	9,800	220
230	40.6	194.3	8,100	41.7	192.2	8,400				230
240	37.4	181.5	7,000	38.4	179.2	7,200				240
250	33.9	167.1	6,000	35.0	164.5	6,200				250
260	30.1	150.5	5,100							260
270	25.8	130.9	4,200							270

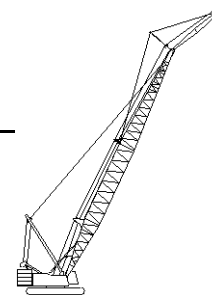


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.4	305.1	51,100 *							60
65	79.5	304.2	50,500 *	80.8	302.8	44,800*				65
70	78.5	303.1	49,800 *	79.8	301.7	44,400*				70
75	77.5	302.0	49,200 *	78.9	300.5	43,900*	80.2	297.7	34,900*	75
80	76.6	300.7	48,600 *	77.9	299.3	43,500*	79.2	296.4	34,900*	80
85	75.6	299.4	48,000 *	76.9	298.0	43,100*	78.2	295.1	34,800*	85
90	74.6	298.0	47,400 *	75.9	296.5	42,700*	77.2	293.6	34,100*	90
100	72.6	294.9	43,500	73.9	293.4	41,900*	75.2	290.5	32,900*	100
110	70.6	291.3	37,500	71.9	289.9	38,400	73.1	286.9	31,700*	110
120	68.6	287.4	32,500	69.8	285.9	33,400	71.0	282.9	30,600*	120
130	66.5	283.1	28,400	67.8	281.6	29,200	68.9	278.5	29,700*	130
140	64.4	278.3	24,900	65.6	276.8	25,600	66.8	273.7	26,300	140
150	62.2	273.1	21,900	63.5	271.5	22,600	64.6	268.3	23,200	150
160	60.1	267.4	19,300	61.3	265.8	19,900	62.4	262.5	20,400	160
170	57.8	261.1	17,000	59.0	259.5	17,600	60.1	256.1	18,000	170
180	55.5	254.3	15,000	56.7	252.6	15,500	57.8	249.2	15,900	180
190	53.2	246.9	13,200	54.3	245.2	13,700	55.4	241.6	14,100	190
200	50.7	238.8	11,600	51.9	237.0	12,000	52.9	233.3	12,400	200
210	48.2	230.0	10,200	49.3	228.1	10,500	50.3	224.2	10,800	210
220	45.6	220.3	8,900	46.7	218.3	9,200	47.6	214.3	9,400	220
230	42.8	209.6	7,700	43.9	207.6	8,000	44.7	203.3	8,200	230
240	39.9	197.9	6,600	40.9	195.7	6,800				240
250	36.7	184.8	5,600	37.7	182.4	5,800				250
260	33.3	170.0	4,600	34.3	167.4	4,800				260



Liftcrane Jib Capacities

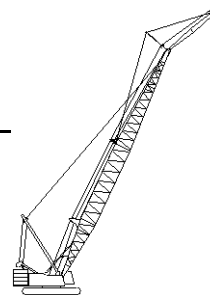
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	
270 Ft. BOOM										
60	80.8	315.3	51,400 *							60
65	79.8	314.4	50,700 *							65
70	78.9	313.3	50,100 *	80.2	311.9	43,400*				70
75	77.9	312.2	49,400 *	79.2	310.8	43,300*	80.5	307.9	33,400*	75
80	77.0	311.0	48,900 *	78.3	309.6	43,200*	79.5	306.7	33,400*	80
85	76.1	309.8	48,300 *	77.3	308.3	43,100*	78.6	305.4	33,400*	85
90	75.1	308.4	47,700 *	76.4	306.9	42,900*	77.6	304.0	33,400*	90
100	73.2	305.4	43,100	74.4	303.9	42,100*	75.7	301.0	33,200*	100
110	71.2	302.0	37,100	72.5	300.5	38,100	73.7	297.5	32,000*	110
120	69.3	298.2	32,100	70.5	296.7	33,000	71.7	293.7	31,000*	120
130	67.3	294.1	28,000	68.5	292.5	28,800	69.7	289.5	29,600	130
140	65.3	289.5	24,500	66.5	287.9	25,200	67.6	284.8	25,900	140
150	63.2	284.4	21,500	64.4	282.9	22,200	65.5	279.7	22,800	150
160	61.1	279.0	18,900	62.3	277.4	19,500	63.4	274.1	20,100	160
170	59.0	273.0	16,600	60.2	271.4	17,200	61.2	268.0	17,700	170
180	56.8	266.5	14,600	58.0	264.8	15,100	59.0	261.4	15,600	180
190	54.5	259.4	12,800	55.7	257.7	13,300	56.7	254.2	13,700	190
200	52.2	251.8	11,200	53.4	250.0	11,600	54.3	246.4	12,000	200
210	49.8	243.4	9,800	51.0	241.6	10,100	51.9	237.8	10,500	210
220	47.4	234.3	8,500	48.4	232.4	8,800	49.3	228.5	9,100	220
230	44.8	224.3	7,300	45.8	222.3	7,600	46.7	218.2	7,800	230
240	42.0	213.4	6,200	43.1	211.3	6,400				240
250	39.2	201.4	5,100	40.2	199.1	5,400				250
260	36.1	188.0	4,200	37.1	185.6	4,400				260

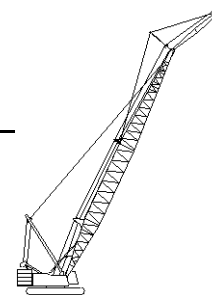


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
60	81.0	325.5	48,700 *							60
65	80.1	324.5	48,400 *							65
70	79.2	323.6	48,100 *	80.5	322.1	40,500*				70
75	78.3	322.5	47,800 *	79.6	321.1	40,400*	80.8	318.2	31,700*	75
80	77.4	321.3	47,500 *	78.6	319.9	40,300*	79.9	317.0	31,700*	80
85	76.5	320.1	47,100 *	77.7	318.7	40,200*	78.9	315.7	31,700*	85
90	75.6	318.8	46,800 *	76.8	317.3	40,100*	78.0	314.4	31,700*	90
100	73.7	315.9	42,600	74.9	314.4	39,800*	76.1	311.4	31,700*	100
110	71.9	312.6	36,600	73.1	311.1	37,600	74.2	308.1	31,700*	110
120	70.0	309.0	31,600	71.2	307.5	32,600	72.3	304.4	31,300*	120
130	68.0	304.9	27,500	69.2	303.4	28,300	70.4	300.4	29,200	130
140	66.1	300.5	24,000	67.3	299.0	24,700	68.4	295.9	25,500	140
150	64.1	295.7	21,000	65.3	294.1	21,700	66.4	291.0	22,300	150
160	62.1	290.4	18,400	63.3	288.8	19,000	64.3	285.6	19,600	160
170	60.1	284.7	16,100	61.2	283.1	16,700	62.2	279.8	17,200	170
180	58.0	278.5	14,100	59.1	276.8	14,600	60.1	273.5	15,100	180
190	55.8	271.7	12,300	56.9	270.0	12,800	57.9	266.6	13,200	190
200	53.6	264.4	10,700	54.7	262.7	11,100	55.7	259.1	11,500	200
210	51.3	256.5	9,200	52.4	254.7	9,600	53.4	251.0	10,000	210
220	49.0	247.9	7,900	50.1	246.0	8,300	51.0	242.2	8,600	220
230	46.6	238.5	6,700	47.6	236.6	7,000	48.5	232.6	7,300	230
240	44.0	228.3	5,600	45.0	226.3	5,900	45.8	222.1	6,100	240
250	41.3	217.2	4,600	42.3	215.0	4,900				250



Liftcrane Jib Capacities

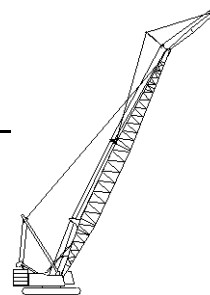
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	
290 Ft. BOOM										
65	80.4	334.7	44,800 *							65
70	79.6	333.8	44,500 *	80.8	332.3	37,900*				70
75	78.7	332.7	44,100 *	79.9	331.3	37,700*				75
80	77.8	331.6	43,800 *	79.0	330.2	37,600*	80.2	327.3	30,000*	80
85	76.9	330.4	43,500 *	78.1	329.0	37,500*	79.3	326.0	30,000*	85
90	76.0	329.1	43,100 *	77.2	327.7	37,300*	78.4	324.7	30,000*	90
100	74.2	326.3	42,200	75.4	324.8	37,000*	76.6	321.9	29,900*	100
110	72.4	323.1	36,100	73.6	321.7	36,700*	74.7	318.7	29,900*	110
120	70.6	319.6	31,200	71.8	318.1	32,200	72.9	315.1	29,800*	120
130	68.7	315.8	27,000	69.9	314.2	27,900	71.0	311.2	28,800	130
140	66.9	311.5	23,500	68.0	310.0	24,300	69.1	306.9	25,100	140
150	65.0	306.8	20,500	66.1	305.3	21,300	67.2	302.1	22,000	150
160	63.0	301.8	17,900	64.2	300.2	18,600	65.2	297.0	19,200	160
170	61.1	296.3	15,600	62.2	294.7	16,300	63.2	291.4	16,800	170
180	59.0	290.3	13,600	60.2	288.7	14,200	61.1	285.3	14,700	180
190	57.0	283.9	11,800	58.1	282.2	12,300	59.1	278.8	12,800	190
200	54.9	276.9	10,200	56.0	275.2	10,700	56.9	271.6	11,100	200
210	52.7	269.3	8,800	53.8	267.6	9,200	54.7	263.9	9,600	210
220	50.5	261.2	7,500	51.5	259.3	7,800	52.4	255.6	8,200	220
230	48.2	252.3	6,300	49.2	250.4	6,600	50.1	246.5	6,900	230
240	45.8	242.7	5,200	46.8	240.7	5,500	47.6	236.7	5,700	240
250	43.3	232.3	4,200	44.3	230.2	4,400	45.0	225.9	4,700	250

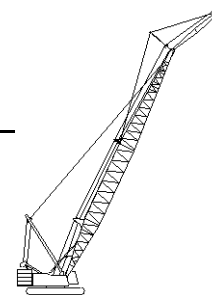


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
40	80.3	176.6	41,700 *							40
45	78.6	175.5	40,700 *							45
50	76.8	174.2	39,700 *	79.7	172.8	36,100*				50
55	75.1	172.8	38,900 *	78.0	171.3	35,400*				55
60	73.4	171.2	38,000 *	76.2	169.7	34,800*	79.5	167.0	26,700*	60
65	71.6	169.4	37,300 *	74.4	167.9	34,200*	77.7	165.2	26,700*	65
70	69.8	167.4	36,500 *	72.6	166.0	33,600*	75.9	163.2	26,700*	70
75	68.0	165.3	35,800 *	70.8	163.8	33,000*	74.0	161.1	25,800*	75
80	66.2	163.0	35,100 *	69.0	161.5	32,500*	72.1	158.7	25,000*	80
85	64.3	160.5	34,500 *	67.1	158.9	32,000*	70.2	156.1	24,300*	85
90	62.4	157.7	33,900 *	65.2	156.1	31,600*	68.2	153.4	23,600*	90
100	58.5	151.6	32,800 *	61.2	149.9	29,600*	64.2	147.1	22,300*	100
110	54.4	144.4	31,800 *	57.1	142.7	27,500*	60.0	139.8	21,300*	110
120	50.1	136.1	30,900 *	52.7	134.3	25,700*	55.5	131.2	20,400*	120
130	45.4	126.4	29,200 *	47.9	124.4	24,200*	50.6	121.1	19,600*	130
140	40.3	114.8	27,200 *	42.7	112.6	22,900*	45.3	109.0	18,900*	140
150	34.6	100.7	25,400 *	36.9	98.2	21,800*				150
160	27.7	82.8	23,900 *							160

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On

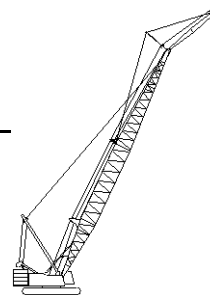
Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
45	79.2	185.7	41,000 *							45
50	77.6	184.5	40,100 *	80.3	183.1	36,300*				50
55	75.9	183.2	39,300 *	78.7	181.7	35,700*				55
60	74.3	181.7	38,500 *	77.0	180.2	35,000*	80.1	177.4	27,500*	60
65	72.6	180.0	37,700 *	75.3	178.5	34,500*	78.4	175.7	27,500*	65
70	71.0	178.2	37,000 *	73.7	176.7	33,900*	76.7	173.9	27,100*	70
75	69.3	176.2	36,300 *	71.9	174.7	33,400*	75.0	171.9	26,200*	75
80	67.6	174.0	35,700 *	70.2	172.5	32,900*	73.2	169.7	25,500*	80
85	65.8	171.7	35,000 *	68.5	170.1	32,400*	71.4	167.3	24,700*	85
90	64.1	169.1	34,400 *	66.7	167.5	31,900*	69.6	164.7	24,000*	90
100	60.4	163.4	33,300 *	63.0	161.8	30,700*	65.9	158.9	22,800*	100
110	56.7	156.9	32,300 *	59.2	155.1	28,500*	62.0	152.2	21,800*	110
120	52.7	149.3	31,500 *	55.2	147.4	26,700*	57.9	144.4	20,800*	120
130	48.5	140.5	30,600 *	51.0	138.5	25,100*	53.6	135.4	20,000*	130
140	44.0	130.3	28,600 *	46.4	128.2	23,800*	48.9	124.8	19,300*	140
150	39.1	118.2	26,700 *	41.4	115.9	22,600*				150
160	33.5	103.6	24,800	35.6	100.9	21,600*				160
170	26.9	85.0	22,500							170

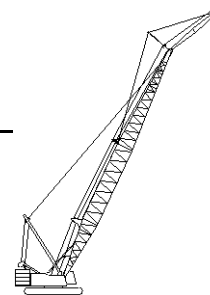


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
140 Ft. BOOM										
45	79.8	196.0	41,400 *							45
50	78.2	194.8	40,500 *							50
55	76.7	193.6	39,700 *	79.3	192.1	35,900*				55
60	75.1	192.1	38,900 *	77.7	190.6	35,300*	80.7	187.8	28,100*	60
65	73.6	190.6	38,200 *	76.2	189.1	34,700*	79.1	186.2	28,100*	65
70	72.0	188.9	37,400 *	74.6	187.3	34,200*	77.5	184.5	27,500*	70
75	70.4	187.0	36,800 *	73.0	185.4	33,700*	75.8	182.6	26,600*	75
80	68.8	184.9	36,100 *	71.3	183.4	33,200*	74.2	180.5	25,900*	80
85	67.2	182.7	35,500 *	69.7	181.2	32,700*	72.5	178.3	25,200*	85
90	65.5	180.3	34,900 *	68.0	178.8	32,300*	70.8	175.9	24,500*	90
100	62.1	175.0	33,800 *	64.6	173.4	31,400*	67.3	170.5	23,300*	100
110	58.6	168.9	32,800 *	61.1	167.2	29,500*	63.7	164.2	22,200*	110
120	55.0	161.9	31,900 *	57.4	160.2	27,700*	60.0	157.1	21,300*	120
130	51.2	153.9	31,100 *	53.5	152.0	26,000*	56.0	148.9	20,500*	130
140	47.1	144.7	30,100 *	49.4	142.7	24,600*	51.8	139.4	19,800*	140
150	42.8	134.1	27,100	45.0	131.9	23,400*	47.3	128.3	19,200*	150
160	38.0	121.5	24,500	40.1	119.1	22,400*				160
170	32.6	106.4	22,300	34.5	103.6	21,500*				170
180	26.1	87.2	20,200							180

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

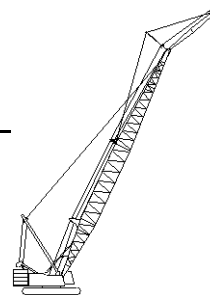


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.3	206.2	41,700 *							45
50	78.8	205.1	40,800 *							50
55	77.4	203.9	40,000 *	79.8	202.4	36,100*				55
60	75.9	202.6	39,300 *	78.4	201.0	35,500*				60
65	74.4	201.1	38,500 *	76.9	199.5	35,000*	79.6	196.6	28,700*	65
70	72.9	199.4	37,900 *	75.4	197.9	34,500*	78.1	195.0	27,800*	70
75	71.4	197.7	37,200 *	73.8	196.1	34,000*	76.6	193.2	27,000*	75
80	69.9	195.7	36,600 *	72.3	194.2	33,500*	75.0	191.3	26,300*	80
85	68.4	193.7	36,000 *	70.8	192.1	33,000*	73.4	189.2	25,600*	85
90	66.8	191.4	35,400 *	69.2	189.8	32,600*	71.9	186.9	24,900*	90
100	63.7	186.5	34,300 *	66.0	184.8	31,800*	68.6	181.8	23,700*	100
110	60.4	180.8	33,300 *	62.7	179.0	30,500*	65.3	176.0	22,600*	110
120	57.0	174.3	32,400 *	59.3	172.5	28,600*	61.8	169.4	21,700*	120
130	53.5	166.9	31,600 *	55.7	165.0	26,900*	58.1	161.8	20,900*	130
140	49.8	158.5	29,800 *	52.0	156.5	25,500*	54.3	153.2	20,200*	140
150	45.8	148.8	26,800 *	48.0	146.7	24,200*	50.2	143.3	19,500*	150
160	41.6	137.7	24,200 *	43.7	135.4	23,100*	45.8	131.8	19,000*	160
170	36.9	124.7	22,000 *	38.9	122.2	22,200*				170
180	31.7	109.1	19,900 *	33.5	106.2	20,100				180
190	25.4	89.3	18,100 *							190

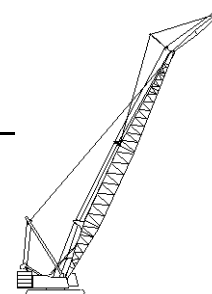


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
160 Ft. BOOM										
45	80.7	216.4	42,000 *							45
50	79.4	215.3	41,100 *							50
55	78.0	214.2	40,400 *	80.3	212.7	36,300*				55
60	76.6	212.9	39,600 *	78.9	211.4	35,800*				60
65	75.2	211.5	38,900 *	77.5	210.0	35,200*	80.2	207.0	29,000*	65
70	73.8	210.0	38,200 *	76.1	208.4	34,700*	78.7	205.5	28,100*	70
75	72.3	208.3	37,600 *	74.7	206.7	34,200*	77.3	203.8	27,400*	75
80	70.9	206.5	37,000 *	73.2	204.9	33,700*	75.8	201.9	26,600*	80
85	69.5	204.5	36,400 *	71.7	202.9	33,300*	74.3	199.9	25,900*	85
90	68.0	202.4	35,800 *	70.3	200.8	32,900*	72.8	197.8	25,300*	90
100	65.0	197.7	34,700 *	67.3	196.0	32,100*	69.7	193.0	24,100*	100
110	61.9	192.4	33,800 *	64.2	190.6	31,300*	66.6	187.6	23,000*	110
120	58.8	186.3	32,900 *	61.0	184.5	29,500*	63.4	181.4	22,100*	120
130	55.5	179.4	32,100 *	57.7	177.6	27,800*	60.0	174.4	21,300*	130
140	52.1	171.6	29,300 *	54.2	169.7	26,300*	56.4	166.5	20,500*	140
150	48.5	162.8	26,300 *	50.5	160.8	25,000*	52.7	157.4	19,900*	150
160	44.6	152.8	23,700 *	46.7	150.6	23,900*	48.7	147.1	19,300*	160
170	40.5	141.3	21,500 *	42.5	138.9	21,800 *	44.4	135.1	18,900*	170
180	36.0	127.9	19,400 *	37.9	125.2	19,700 *				180
190	30.9	111.7	17,600 *	32.6	108.7	17,800 *				190
200	24.7	91.4	16,000 *							200

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

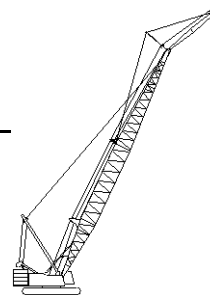


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	79.9	225.6	41,400 *							50
55	78.5	224.5	40,700 *	80.8	222.9	36,500*				55
60	77.2	223.3	39,900 *	79.4	221.7	36,000*				60
65	75.9	221.9	39,300 *	78.1	220.4	35,400*	80.6	217.4	29,300*	65
70	74.5	220.4	38,600 *	76.7	218.9	34,900*	79.3	215.9	28,500*	70
75	73.2	218.8	38,000 *	75.4	217.3	34,500*	77.9	214.3	27,700*	75
80	71.8	217.1	37,300 *	74.0	215.5	34,000*	76.5	212.5	27,000*	80
85	70.4	215.3	36,800 *	72.6	213.7	33,600*	75.1	210.6	26,300*	85
90	69.0	213.3	36,200 *	71.2	211.6	33,100*	73.6	208.6	25,600*	90
100	66.2	208.8	35,200 *	68.4	207.2	32,300*	70.8	204.1	24,500*	100
110	63.3	203.8	34,200 *	65.5	202.1	31,600*	67.8	199.0	23,400*	110
120	60.4	198.1	33,300 *	62.5	196.3	30,300*	64.7	193.2	22,500*	120
130	57.3	191.6	32,400 *	59.4	189.8	28,600*	61.6	186.7	21,700*	130
140	54.1	184.4	28,900 *	56.1	182.5	27,100*	58.3	179.3	20,900*	140
150	50.8	176.3	26,000 *	52.8	174.3	25,800*	54.9	170.9	20,300*	150
160	47.3	167.1	23,400 *	49.2	165.0	23,800	51.3	161.5	19,700*	160
170	43.5	156.7	21,100 *	45.5	154.5	21,500	47.4	150.8	19,200*	170
180	39.5	144.8	19,100 *	41.4	142.3	19,400				180
190	35.1	130.9	17,300 *	36.9	128.2	17,500				190
200	30.1	114.3	15,700 *							200
210	24.1	93.4	14,200 *							210

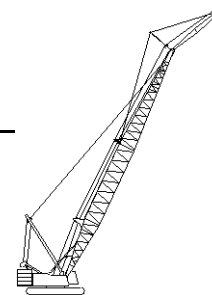


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

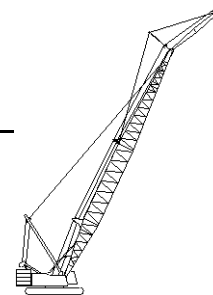
Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.3	235.8	41,700 *							50
55	79.0	234.7	41,000 *							55
60	77.8	233.6	40,200 *	79.9	232.0	36,100*				60
65	76.5	232.3	39,600 *	78.6	230.7	35,600*				65
70	75.2	230.9	38,900 *	77.3	229.3	35,100*	79.7	226.3	28,700*	70
75	73.9	229.4	38,300 *	76.0	227.8	34,700*	78.4	224.7	28,000*	75
80	72.6	227.7	37,700 *	74.7	226.1	34,200*	77.1	223.1	27,300*	80
85	71.3	225.9	37,100 *	73.4	224.3	33,800*	75.8	221.3	26,600*	85
90	70.0	224.0	36,600 *	72.1	222.4	33,400*	74.4	219.4	26,000*	90
100	67.3	219.8	35,500 *	69.4	218.2	32,600*	71.7	215.1	24,800*	100
110	64.6	215.1	34,600 *	66.6	213.3	31,900*	68.9	210.3	23,800*	110
120	61.8	209.7	33,700 *	63.8	207.9	31,200*	66.0	204.8	22,900*	120
130	58.9	203.6	32,000	60.9	201.8	29,400*	63.0	198.6	22,000*	130
140	55.9	196.9	28,600	57.9	195.0	27,900*	60.0	191.7	21,300*	140
150	52.8	189.3	25,600	54.7	187.3	26,100	56.8	184.0	20,600*	150
160	49.6	180.8	23,000	51.5	178.8	23,500	53.5	175.3	20,000*	160
170	46.2	171.3	20,700	48.0	169.1	21,100	49.9	165.5	19,500*	170
180	42.5	160.5	18,700	44.3	158.2	19,100	46.1	154.4	19,000*	180
190	38.6	148.2	16,900	40.3	145.6	17,200				190
200	34.3	133.9	15,300	35.9	131.1	15,600				200
210	29.4	116.8	13,900							210
220	23.6	95.4	12,500							220



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

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	80.7	245.9	41,900 *							50
55	79.5	244.9	41,200 *							55
60	78.3	243.8	40,500 *	80.3	242.3	36,300*				60
65	77.1	242.6	39,900 *	79.1	241.0	35,800*				65
70	75.8	241.3	39,200 *	77.9	239.7	35,300*	80.2	236.6	29,000*	70
75	74.6	239.8	38,600 *	76.6	238.2	34,900*	78.9	235.1	28,300*	75
80	73.4	238.3	38,000 *	75.4	236.6	34,400*	77.7	233.6	27,600*	80
85	72.1	236.6	37,500 *	74.1	234.9	34,000*	76.4	231.9	26,900*	85
90	70.9	234.7	36,900 *	72.9	233.1	33,600*	75.1	230.0	26,300*	90
100	68.3	230.7	35,900 *	70.3	229.1	32,900*	72.5	226.0	25,200*	100
110	65.7	226.2	35,000 *	67.7	224.5	32,200*	69.8	221.4	24,100*	110
120	63.1	221.1	34,100 *	65.0	219.4	31,500*	67.1	216.2	23,200*	120
130	60.3	215.4	31,700	62.2	213.6	30,200*	64.3	210.4	22,400*	130
140	57.5	209.0	28,200	59.4	207.2	28,600*	61.5	203.9	21,600*	140
150	54.6	201.9	25,200	56.5	200.0	25,800	58.5	196.7	21,000*	150
160	51.6	194.0	22,700	53.4	192.0	23,100	55.4	188.6	20,300*	160
170	48.4	185.2	20,400	50.2	183.1	20,800	52.1	179.6	19,800*	170
180	45.1	175.3	18,400	46.9	173.1	18,800	48.7	169.4	19,200	180
190	41.6	164.2	16,600	43.3	161.8	16,900	45.0	157.9	17,300	190
200	37.7	151.5	15,000	39.4	148.9	15,300				200
210	33.5	136.8	13,500	35.1	133.9	13,700				210
220	28.8	119.3	12,200							220
230	23.0	97.3	11,000							230

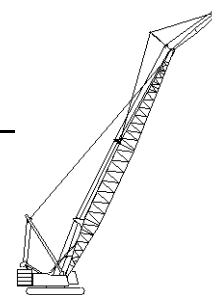


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	79.9	255.2	41,500 *							55
60	78.8	254.1	40,800 *	80.7	252.5	36,500*				60
65	77.6	252.9	40,200 *	79.6	251.3	36,000*				65
70	76.4	251.6	39,500 *	78.4	250.0	35,500*	80.6	246.9	29,300*	70
75	75.2	250.2	38,900 *	77.2	248.6	35,100*	79.4	245.5	28,500*	75
80	74.1	248.7	38,400 *	76.0	247.1	34,700*	78.2	244.0	27,900*	80
85	72.9	247.1	37,800 *	74.8	245.5	34,200*	77.0	242.4	27,200*	85
90	71.7	245.4	37,300 *	73.6	243.7	33,800*	75.7	240.6	26,600*	90
100	69.2	241.6	36,300 *	71.1	239.9	33,100*	73.3	236.8	25,500*	100
110	66.7	237.2	35,300 *	68.6	235.5	32,400*	70.7	232.4	24,500*	110
120	64.2	232.4	34,500 *	66.1	230.7	31,800*	68.1	227.5	23,500*	120
130	61.6	227.0	31,200	63.5	225.2	31,000*	65.5	222.0	22,700*	130
140	59.0	221.0	27,700	60.8	219.1	28,400	62.8	215.9	22,000*	140
150	56.2	214.3	24,700	58.0	212.4	25,300	60.0	209.1	21,300*	150
160	53.4	206.9	22,100	55.2	204.9	22,700	57.1	201.5	20,700*	160
170	50.5	198.6	19,900	52.2	196.6	20,300	54.0	193.1	20,100*	170
180	47.4	189.5	17,900	49.1	187.3	18,300	50.9	183.7	18,700	180
190	44.1	179.3	16,100	45.8	177.0	16,400	47.5	173.2	16,800	190
200	40.7	167.8	14,500	42.3	165.3	14,800				200
210	36.9	154.7	13,000	38.5	152.0	13,300				210
220	32.8	139.6	11,700	34.3	136.6	11,900				220
230	28.1	121.7	10,500							230
240	22.5	99.2	9,300							240



Liftcrane Jib Capacities

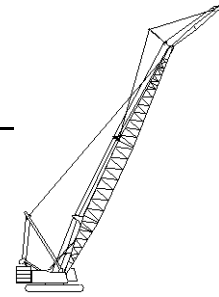
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	80.3	265.3	41,700 *							55
60	79.2	264.3	41,000 *							60
65	78.1	263.2	40,400 *	80.0	261.6	36,200*				65
70	76.9	262.0	39,800 *	78.8	260.4	35,700*	81.0	257.2	29,500*	70
75	75.8	260.6	39,200 *	77.7	259.0	35,300*	79.8	255.9	28,800*	75
80	74.7	259.2	38,700 *	76.6	257.6	34,800*	78.7	254.4	28,100*	80
85	73.5	257.6	38,100 *	75.4	256.0	34,400*	77.5	252.9	27,500*	85
90	72.4	256.0	37,600 *	74.2	254.3	34,100*	76.3	251.2	26,900*	90
100	70.1	252.3	36,600 *	71.9	250.7	33,300*	74.0	247.5	25,800*	100
110	67.7	248.2	35,700 *	69.5	246.5	32,600*	71.5	243.3	24,800*	110
120	65.3	243.6	34,800 *	67.1	241.8	32,000*	69.1	238.6	23,900*	120
130	62.8	238.4	30,800	64.6	236.6	31,400*	66.6	233.4	23,000*	130
140	60.3	232.7	27,300	62.1	230.9	28,000	64.0	227.6	22,300*	140
150	57.7	226.4	24,300	59.5	224.5	25,000	61.3	221.2	21,600*	150
160	55.0	219.4	21,700	56.8	217.5	22,300	58.6	214.1	21,000*	160
170	52.3	211.7	19,500	54.0	209.7	20,000	55.8	206.2	20,400*	170
180	49.4	203.1	17,500	51.1	201.0	17,900	52.8	197.5	18,400	180
190	46.4	193.7	15,700	48.0	191.5	16,100	49.7	187.8	16,500	190
200	43.2	183.1	14,100	44.8	180.8	14,400	46.4	176.9	14,800	200
210	39.8	171.3	12,600	41.4	168.8	12,900				210
220	36.2	157.9	11,300	37.7	155.1	11,500				220
230	32.1	142.4	10,100	33.5	139.3	10,300				230
240	27.6	124.0	9,000							240
250	22.1	101.0	7,900							250

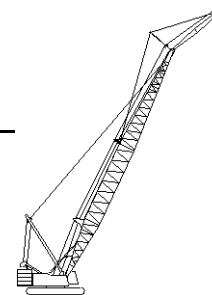


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.7	275.5	41,900 *							55
60	79.6	274.5	41,300 *							60
65	78.5	273.5	40,700 *	80.4	271.8	36,300*				65
70	77.4	272.3	40,100 *	79.3	270.7	35,900*				70
75	76.4	271.0	39,500 *	78.2	269.4	35,400*	80.2	266.2	29,000*	75
80	75.3	269.6	38,900 *	77.1	268.0	35,000*	79.1	264.8	28,400*	80
85	74.2	268.1	38,400 *	76.0	266.5	34,600*	78.0	263.3	27,700*	85
90	73.1	266.5	37,900 *	74.8	264.9	34,300*	76.9	261.7	27,200*	90
100	70.8	263.0	36,900 *	72.6	261.3	33,500*	74.6	258.2	26,100*	100
110	68.6	259.1	36,000 *	70.3	257.4	32,900*	72.3	254.2	25,100*	110
120	66.3	254.7	34,500	68.0	252.9	32,200*	69.9	249.7	24,200*	120
130	63.9	249.7	30,400	65.6	248.0	31,200	67.5	244.7	23,300*	130
140	61.5	244.3	26,900	63.2	242.5	27,700	65.1	239.2	22,600*	140
150	59.1	238.3	23,900	60.7	236.4	24,600	62.6	233.1	21,900*	150
160	56.5	231.7	21,300	58.2	229.8	21,900	60.0	226.4	21,300*	160
170	53.9	224.4	19,100	55.6	222.4	19,600	57.3	219.0	20,200	170
180	51.2	216.4	17,100	52.8	214.3	17,500	54.5	210.8	18,000	180
190	48.4	207.6	15,300	50.0	205.4	15,700	51.6	201.7	16,100	190
200	45.5	197.8	13,700	47.0	195.5	14,000	48.6	191.7	14,400	200
210	42.4	186.9	12,200	43.9	184.5	12,500	45.4	180.5	12,900	210
220	39.0	174.8	10,900	40.5	172.2	11,200				220
230	35.5	161.0	9,700	36.9	158.2	9,900				230
240	31.5	145.1	8,600	32.8	142.0	8,800				240
250	27.0	126.3	7,500							250

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

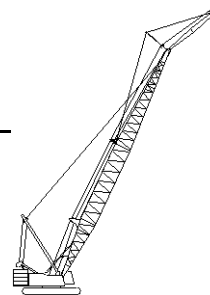


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	80.0	284.7	41,500 *							60
65	78.9	283.7	40,900 *	80.7	282.1	36,500*				65
70	77.9	282.6	40,300 *	79.7	280.9	36,000*				70
75	76.8	281.3	39,800 *	78.6	279.7	35,600*	80.6	276.5	28,800*	75
80	75.8	280.0	39,200 *	77.5	278.3	35,200*	79.5	275.2	28,600*	80
85	74.7	278.6	38,700 *	76.5	276.9	34,800*	78.4	273.7	28,000*	85
90	73.7	277.0	38,200 *	75.4	275.4	34,400*	77.4	272.2	27,400*	90
100	71.5	273.7	37,200 *	73.3	272.0	33,700*	75.2	268.8	26,300*	100
110	69.4	269.9	36,300 *	71.1	268.2	33,100*	73.0	265.0	25,300*	110
120	67.2	265.6	34,100	68.8	263.9	32,500*	70.7	260.7	24,500*	120
130	64.9	260.9	30,000	66.6	259.2	30,900	68.4	255.9	23,600*	130
140	62.6	255.7	26,500	64.3	253.9	27,300	66.1	250.6	22,900*	140
150	60.3	250.0	23,500	61.9	248.2	24,200	63.7	244.8	22,200*	150
160	57.9	243.7	20,900	59.5	241.8	21,600	61.2	238.5	21,600*	160
170	55.4	236.8	18,700	57.0	234.9	19,200	58.7	231.4	19,800	170
180	52.9	229.3	16,700	54.4	227.3	17,200	56.1	223.7	17,700	180
190	50.2	221.0	14,900	51.8	218.9	15,300	53.4	215.3	15,800	190
200	47.5	211.9	13,300	49.0	209.7	13,700	50.6	205.9	14,100	200
210	44.6	201.8	11,800	46.1	199.5	12,200	47.6	195.6	12,500	210
220	41.5	190.6	10,500	43.0	188.2	10,800	44.4	184.1	11,100	220
230	38.3	178.2	9,300	39.7	175.5	9,600				230
240	34.8	164.0	8,200	36.1	161.1	8,400				240
250	30.9	147.8	7,200							250
260	26.5	128.6	6,200							260

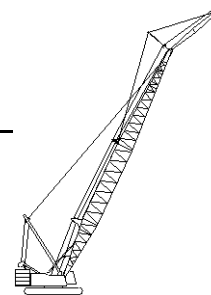


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.3	294.9	41,700 *							60
65	79.3	293.9	41,100 *							65
70	78.3	292.8	40,600 *	80.0	291.2	36,200*				70
75	77.3	291.6	40,000 *	79.0	290.0	35,800*	80.9	286.8	29,400*	75
80	76.3	290.4	39,500 *	78.0	288.7	35,400*	79.9	285.5	28,300*	80
85	75.3	289.0	39,000 *	77.0	287.3	35,000*	78.9	284.1	28,200*	85
90	74.3	287.5	38,500 *	75.9	285.8	34,600*	77.8	282.6	27,600*	90
100	72.2	284.3	37,500 *	73.9	282.6	33,900*	75.7	279.4	26,600*	100
110	70.1	280.6	36,600 *	71.8	278.9	33,300*	73.6	275.7	25,600*	110
120	68.0	276.6	33,600	69.6	274.8	32,700*	71.4	271.6	24,700*	120
130	65.8	272.0	29,500	67.5	270.3	30,400	69.2	267.0	23,900*	130
140	63.6	267.1	26,000	65.2	265.3	26,800	67.0	262.0	23,200*	140
150	61.4	261.6	23,000	63.0	259.8	23,800	64.7	256.4	22,500*	150
160	59.1	255.6	20,400	60.7	253.7	21,100	62.4	250.4	21,800	160
170	56.8	249.1	18,100	58.3	247.1	18,700	60.0	243.7	19,400	170
180	54.4	241.9	16,100	55.9	239.9	16,700	57.5	236.4	17,300	180
190	51.9	234.1	14,300	53.4	232.0	14,800	55.0	228.4	15,300	190
200	49.3	225.5	12,700	50.8	223.3	13,200	52.3	219.7	13,600	200
210	46.6	216.1	11,300	48.0	213.8	11,700	49.5	210.0	12,100	210
220	43.8	205.7	10,000	45.2	203.4	10,300	46.6	199.4	10,700	220
230	40.8	194.3	8,800	42.2	191.7	9,100				230
240	37.6	181.5	7,600	38.9	178.8	7,900				240
250	34.1	167.0	6,600	35.4	164.1	6,900				250
260	30.3	150.4	5,700							260
270	26.0	130.8	4,800							270

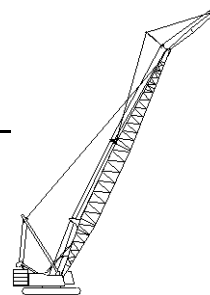


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.6	305.1	41,900 *							60
65	79.7	304.1	41,300 *							65
70	78.7	303.1	40,800 *	80.4	301.4	36,300*				70
75	77.7	301.9	40,200 *	79.4	300.3	35,900*				75
80	76.8	300.7	39,700 *	78.4	299.0	35,500*	80.2	295.8	27,500*	80
85	75.8	299.4	39,200 *	77.4	297.7	35,200*	79.2	294.5	27,500*	85
90	74.8	297.9	38,700 *	76.4	296.3	34,800*	78.2	293.0	27,500*	90
100	72.8	294.8	37,800 *	74.4	293.1	34,100*	76.2	289.9	26,800*	100
110	70.8	291.3	36,900 *	72.4	289.6	33,500*	74.2	286.3	25,900*	110
120	68.8	287.4	33,200	70.3	285.7	32,900*	72.1	282.4	25,000*	120
130	66.7	283.1	29,100	68.3	281.3	30,000	70.0	278.0	24,200*	130
140	64.6	278.3	25,600	66.1	276.5	26,500	67.8	273.2	23,400*	140
150	62.4	273.1	22,600	64.0	271.2	23,400	65.7	267.9	22,800*	150
160	60.3	267.3	20,000	61.8	265.5	20,700	63.4	262.1	21,500	160
170	58.0	261.1	17,700	59.5	259.2	18,400	61.1	255.7	19,000	170
180	55.7	254.3	15,700	57.2	252.3	16,300	58.8	248.8	16,900	180
190	53.4	246.9	13,900	54.8	244.8	14,400	56.4	241.3	15,000	190
200	50.9	238.8	12,300	52.4	236.6	12,800	53.9	233.0	13,300	200
210	48.4	229.9	10,800	49.8	227.7	11,300	51.3	224.0	11,700	210
220	45.7	220.2	9,500	47.1	217.9	9,900	48.6	214.0	10,300	220
230	43.0	209.6	8,300	44.3	207.2	8,700	45.7	203.1	9,000	230
240	40.0	197.8	7,200	41.4	195.3	7,500				240
250	36.9	184.7	6,200	38.2	182.0	6,500				250
260	33.5	170.0	5,300	34.8	166.9	5,500				260
270	29.8	153.0	4,400							270

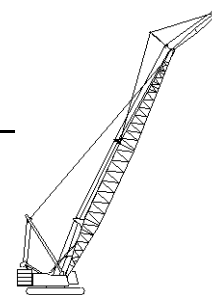


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
65	80.0	314.3	41,600 *							65
70	79.1	313.3	41,000 *	80.7	311.6	36,400*				70
75	78.1	312.2	40,500 *	79.7	310.5	36,000*				75
80	77.2	311.0	40,000 *	78.8	309.3	35,700*	80.6	306.1	26,700*	80
85	76.2	309.7	39,500 *	77.8	308.0	35,300*	79.6	304.8	26,700*	85
90	75.3	308.3	39,000 *	76.9	306.7	35,000*	78.6	303.4	26,700*	90
100	73.4	305.3	38,100 *	74.9	303.6	34,300*	76.7	300.4	26,700*	100
110	71.4	302.0	37,200 *	73.0	300.2	33,700*	74.7	297.0	26,100*	110
120	69.5	298.2	32,800	71.0	296.4	33,100*	72.7	293.2	25,200*	120
130	67.5	294.0	28,700	69.0	292.2	29,700	70.7	289.0	24,400*	130
140	65.5	289.4	25,200	67.0	287.6	26,100	68.6	284.3	23,700*	140
150	63.4	284.4	22,200	64.9	282.6	23,000	66.5	279.2	23,000*	150
160	61.3	278.9	19,600	62.8	277.1	20,300	64.4	273.7	21,100	160
170	59.2	272.9	17,300	60.6	271.0	18,000	62.2	267.6	18,700	170
180	57.0	266.4	15,300	58.4	264.5	15,900	60.0	261.0	16,500	180
190	54.7	259.4	13,500	56.2	257.4	14,000	57.7	253.8	14,600	190
200	52.4	251.7	11,900	53.8	249.6	12,400	55.3	246.0	12,900	200
210	50.0	243.3	10,400	51.4	241.2	10,900	52.9	237.5	11,400	210
220	47.5	234.2	9,100	48.9	232.0	9,500	50.3	228.2	9,900	220
230	45.0	224.3	7,900	46.3	221.9	8,300	47.6	218.0	8,700	230
240	42.2	213.4	6,800	43.5	210.9	7,100	44.8	206.8	7,500	240
250	39.4	201.3	5,800	40.6	198.7	6,100				250
260	36.3	187.9	4,900	37.5	185.1	5,100				260
270	33.0	172.8	4,000	34.1	169.7	4,200				270



Liftcrane Jib Capacities

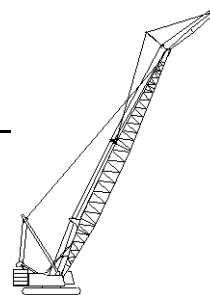
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	
270 Ft. BOOM										
65	80.3	324.5	41,700 *							65
70	79.4	323.5	41,200 *							70
75	78.5	322.4	40,700 *	80.1	320.8	36,200*				75
80	77.6	321.3	40,200 *	79.1	319.6	35,800*	80.9	316.3	25,800*	80
85	76.7	320.1	39,700 *	78.2	318.4	35,500*	79.9	315.1	25,800*	85
90	75.8	318.7	39,200 *	77.3	317.0	35,100*	79.0	313.8	25,800*	90
100	73.9	315.8	38,300 *	75.4	314.1	34,400*	77.1	310.8	25,800*	100
110	72.0	312.5	37,400	73.5	310.8	33,800*	75.2	307.5	25,800*	110
120	70.1	308.9	32,400	71.6	307.2	33,200*	73.3	303.9	25,500*	120
130	68.2	304.9	28,300	69.7	303.1	29,300	71.3	299.8	24,700*	130
140	66.3	300.5	24,800	67.8	298.7	25,700	69.4	295.4	24,000*	140
150	64.3	295.7	21,800	65.8	293.8	22,600	67.3	290.5	23,300*	150
160	62.3	290.4	19,200	63.7	288.5	19,900	65.3	285.1	20,700	160
170	60.2	284.7	16,900	61.7	282.8	17,600	63.2	279.3	18,300	170
180	58.1	278.4	14,900	59.6	276.5	15,500	61.1	273.0	16,200	180
190	56.0	271.7	13,100	57.4	269.7	13,600	58.9	266.2	14,300	190
200	53.8	264.4	11,400	55.2	262.3	12,000	56.6	258.7	12,500	200
210	51.5	256.5	10,000	52.9	254.3	10,500	54.3	250.7	11,000	210
220	49.2	247.9	8,700	50.5	245.7	9,100	51.9	241.9	9,600	220
230	46.7	238.5	7,500	48.1	236.2	7,900	49.4	232.3	8,300	230
240	44.2	228.3	6,400	45.5	225.9	6,700	46.8	221.9	7,100	240
250	41.5	217.1	5,400	42.8	214.6	5,700				250
260	38.7	204.8	4,400	39.9	202.1	4,700				260

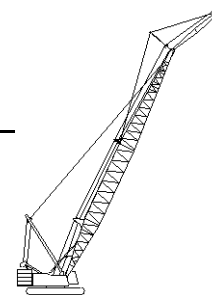


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
65	80.6	334.7	41,900 *							65
70	79.7	333.7	41,400 *							70
75	78.9	332.7	40,900 *	80.4	331.0	34,600*				75
80	78.0	331.6	40,400 *	79.5	329.9	34,500*				80
85	77.1	330.4	39,900 *	78.6	328.7	34,500*	80.3	325.4	24,800*	85
90	76.2	329.1	39,500 *	77.7	327.4	34,400*	79.3	324.1	24,800*	90
100	74.4	326.3	38,600 *	75.9	324.6	34,300*	77.5	321.3	24,800*	100
110	72.6	323.1	36,900	74.1	321.4	34,000*	75.7	318.1	24,800*	110
120	70.8	319.6	31,900	72.2	317.8	33,100	73.8	314.5	24,800*	120
130	68.9	315.7	27,800	70.4	313.9	28,800	71.9	310.6	24,800*	130
140	67.0	311.5	24,300	68.5	309.7	25,200	70.0	306.3	24,200*	140
150	65.1	306.8	21,200	66.6	305.0	22,100	68.1	301.6	23,100	150
160	63.2	301.7	18,600	64.6	299.9	19,400	66.1	296.5	20,300	160
170	61.2	296.2	16,300	62.6	294.3	17,100	64.1	290.9	17,900	170
180	59.2	290.3	14,300	60.6	288.3	15,000	62.1	284.9	15,700	180
190	57.2	283.8	12,500	58.5	281.8	13,100	60.0	278.3	13,800	190
200	55.1	276.8	10,900	56.4	274.8	11,500	57.8	271.2	12,100	200
210	52.9	269.3	9,500	54.2	267.2	10,000	55.6	263.6	10,500	210
220	50.7	261.1	8,100	52.0	259.0	8,600	53.3	255.2	9,100	220
230	48.4	252.3	6,900	49.7	250.0	7,400	51.0	246.2	7,800	230
240	46.0	242.7	5,800	47.2	240.3	6,200	48.5	236.4	6,600	240
250	43.5	232.2	4,800	44.7	229.8	5,200	46.0	225.7	5,500	250
260				42.1	218.2	4,200				260



Liftcrane Jib Capacities

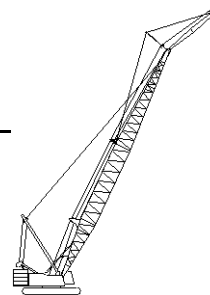
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	
290 Ft. BOOM										
65	80.9	344.8	40,800 *							65
70	80.0	343.9	40,500 *							70
75	79.2	342.9	40,300 *	80.6	341.2	32,600*				75
80	78.3	341.8	40,000 *	79.8	340.1	32,600*				80
85	77.5	340.7	39,700 *	78.9	339.0	32,500*	80.6	335.6	23,700*	85
90	76.6	339.4	39,500 *	78.1	337.7	32,400*	79.7	334.4	23,700*	90
100	74.9	336.7	38,800 *	76.3	335.0	32,300*	77.9	331.7	23,700*	100
110	73.1	333.6	36,500	74.5	331.9	32,100*	76.1	328.6	23,700*	110
120	71.4	330.2	31,500	72.8	328.5	31,900*	74.3	325.2	23,700*	120
130	69.6	326.5	27,300	71.0	324.7	28,400	72.5	321.4	23,700*	130
140	67.8	322.4	23,800	69.1	320.6	24,800	70.7	317.2	23,700*	140
150	65.9	317.9	20,800	67.3	316.1	21,700	68.8	312.7	22,700	150
160	64.1	313.0	18,200	65.4	311.2	19,000	66.9	307.8	19,900	160
170	62.2	307.7	15,900	63.5	305.8	16,700	65.0	302.4	17,500	170
180	60.2	302.0	13,900	61.6	300.1	14,600	63.0	296.6	15,300	180
190	58.3	295.8	12,100	59.6	293.8	12,700	61.0	290.3	13,400	190
200	56.2	289.1	10,500	57.6	287.1	11,100	59.0	283.5	11,700	200
210	54.2	281.9	9,000	55.5	279.8	9,600	56.8	276.2	10,100	210
220	52.1	274.1	7,700	53.3	272.0	8,200	54.7	268.3	8,700	220
230	49.9	265.7	6,500	51.1	263.5	6,900	52.4	259.7	7,400	230
240	47.6	256.6	5,400	48.8	254.3	5,800	50.1	250.5	6,200	240
250	45.2	246.8	4,400	46.5	244.4	4,800	47.7	240.4	5,100	250
260							45.2	229.4	4,100	260

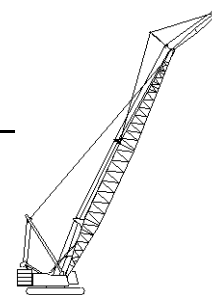


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

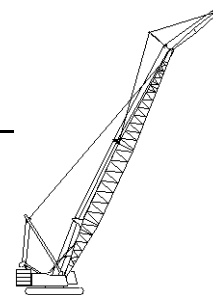
Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
40	80.9	186.8	31,900 *							40
45	79.3	185.8	31,200 *							45
50	77.7	184.6	30,500 *							50
55	76.1	183.2	29,800 *	79.7	182.0	27,200*				55
60	74.4	181.7	29,200 *	78.0	180.5	26,700*				60
65	72.8	180.1	28,600 *	76.4	178.8	26,200*	79.7	175.5	20,000*	65
70	71.1	178.2	28,000 *	74.7	177.0	25,700*	78.0	173.6	20,000*	70
75	69.4	176.2	27,400 *	73.0	175.0	25,200*	76.3	171.6	20,000*	75
80	67.7	174.1	26,900 *	71.2	172.9	24,800*	74.5	169.4	20,000*	80
85	65.9	171.7	26,400 *	69.5	170.5	24,300*	72.7	167.0	20,000*	85
90	64.2	169.2	25,900 *	67.7	168.0	23,900*	70.9	164.4	20,000*	90
100	60.6	163.5	24,900 *	64.1	162.3	23,200*	67.2	158.6	19,800*	100
110	56.8	156.9	24,000 *	60.3	155.8	22,500*	63.3	151.9	18,600*	110
120	52.8	149.3	23,200 *	56.3	148.2	21,800*	59.2	144.1	17,600*	120
130	48.7	140.5	22,400 *	52.1	139.4	21,300*	54.8	135.0	16,700*	130
140	44.2	130.3	21,800 *	47.5	129.2	20,100*	50.1	124.4	16,000*	140
150	39.2	118.3	21,200 *	42.5	117.1	19,000*	44.9	111.8	15,300*	150
160	33.7	103.7	20,400 *	36.9	102.4	18,000*				160
170	27.0	85.1	19,200 *							170



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

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										
45	79.9	196.0	31,400 *							45
50	78.4	194.9	30,800 *							50
55	76.8	193.6	30,100 *	80.2	192.3	27,400*				55
60	75.3	192.2	29,500 *	78.7	190.9	26,900*				60
65	73.7	190.6	28,900 *	77.1	189.3	26,400*	80.3	185.9	20,600*	65
70	72.1	188.9	28,300 *	75.5	187.6	25,900*	78.7	184.2	20,600*	70
75	70.5	187.0	27,800 *	73.9	185.8	25,500*	77.1	182.3	20,600*	75
80	68.9	185.0	27,200 *	72.3	183.7	25,000*	75.4	180.2	20,600*	80
85	67.3	182.8	26,700 *	70.6	181.5	24,600*	73.7	178.0	20,600*	85
90	65.6	180.4	26,300 *	69.0	179.2	24,200*	72.0	175.6	20,600*	90
100	62.3	175.1	25,300 *	65.6	173.9	23,500*	68.6	170.2	20,300*	100
110	58.8	169.0	24,400 *	62.1	167.8	22,800*	65.0	163.9	19,100*	110
120	55.1	162.0	23,600 *	58.4	160.8	22,200*	61.2	156.8	18,100*	120
130	51.3	154.0	22,900 *	54.5	152.8	21,600*	57.2	148.5	17,200*	130
140	47.2	144.8	22,200 *	50.4	143.6	20,900*	53.0	139.0	16,400*	140
150	42.9	134.1	21,600 *	46.0	132.9	19,700*	48.4	127.9	15,700*	150
160	38.1	121.6	21,000 *	41.2	120.3	18,700*	43.4	114.7	15,200*	160
170	32.7	106.5	20,200 *	35.7	105.1	17,900*				170
180	26.2	87.3	19,100 *							180

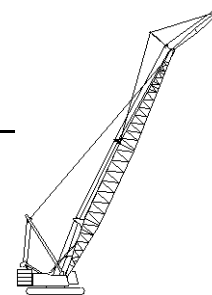


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
140 Ft. BOOM										
45	80.4	206.2	31,700 *							45
50	78.9	205.1	31,000 *							50
55	77.5	203.9	30,400 *	80.7	202.6	27,500*				55
60	76.0	202.6	29,800 *	79.3	201.3	27,000*				60
65	74.5	201.1	29,200 *	77.8	199.8	26,600*				65
70	73.0	199.5	28,600 *	76.3	198.2	26,100*	79.3	194.7	21,300*	70
75	71.5	197.7	28,100 *	74.8	196.4	25,700*	77.8	192.9	21,300*	75
80	70.0	195.8	27,600 *	73.2	194.5	25,300*	76.2	190.9	21,300*	80
85	68.5	193.7	27,100 *	71.7	192.4	24,900*	74.6	188.8	21,300*	85
90	66.9	191.5	26,600 *	70.1	190.2	24,500*	73.0	186.6	21,300*	90
100	63.8	186.5	25,700 *	66.9	185.3	23,800*	69.8	181.5	20,700*	100
110	60.5	180.8	24,900 *	63.6	179.6	23,100*	66.4	175.7	19,500*	110
120	57.1	174.3	24,100 *	60.2	173.1	22,500*	62.9	169.0	18,500*	120
130	53.6	166.9	23,300 *	56.7	165.7	21,900*	59.3	161.5	17,600*	130
140	49.9	158.5	22,600 *	52.9	157.3	21,400*	55.4	152.8	16,800*	140
150	46.0	148.9	22,000 *	49.0	147.6	20,500*	51.3	142.8	16,100*	150
160	41.7	137.8	21,400 *	44.7	136.5	19,400*	46.9	131.3	15,600*	160
170	37.1	124.8	20,900 *	40.0	123.4	18,500*				170
180	31.8	109.2	20,000 *	34.7	107.7	17,700*				180
190	25.5	89.4	18,600							190

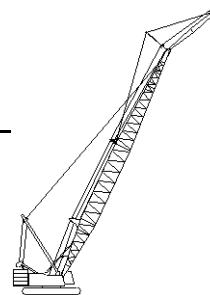


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	79.5	215.4	31,200 *							50
55	78.1	214.2	30,600 *							55
60	76.7	213.0	30,100 *	79.8	211.6	27,200*				60
65	75.3	211.5	29,500 *	78.4	210.2	26,800*				65
70	73.9	210.0	29,000 *	76.9	208.7	26,300*	79.8	205.1	21,700*	70
75	72.4	208.3	28,400 *	75.5	207.0	25,900*	78.4	203.4	21,700*	75
80	71.0	206.5	27,900 *	74.1	205.2	25,500*	76.9	201.6	21,700*	80
85	69.6	204.5	27,400 *	72.6	203.2	25,100*	75.4	199.6	21,700*	85
90	68.1	202.4	27,000 *	71.1	201.1	24,700*	73.9	197.5	21,700*	90
100	65.1	197.7	26,100 *	68.1	196.5	24,000*	70.9	192.7	21,100*	100
110	62.0	192.4	25,300 *	65.0	191.1	23,400*	67.7	187.2	20,000*	110
120	58.9	186.3	24,500 *	61.9	185.1	22,800*	64.4	181.0	18,900*	120
130	55.6	179.5	23,700 *	58.6	178.2	22,200*	61.1	174.0	18,000*	130
140	52.2	171.7	23,000 *	55.1	170.4	21,700*	57.5	166.0	17,200*	140
150	48.6	162.9	22,400 *	51.5	161.6	21,200*	53.8	157.0	16,500*	150
160	44.8	152.9	21,800 *	47.6	151.6	20,100*	49.8	146.6	15,900*	160
170	40.6	141.4	21,300 *	43.5	140.0	19,200*	45.5	134.6	15,400*	170
180	36.1	127.9	20,200	38.9	126.5	18,300*				180
190	31.0	111.8	18,300	33.7	110.3	17,600*				190
200	24.9	91.5	16,700							200

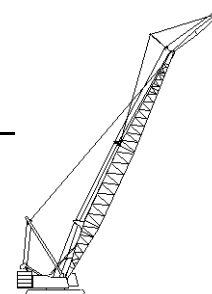


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

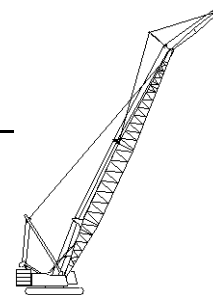
Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	80.0	225.6	31,500 *							50
55	78.6	224.5	30,900 *							55
60	77.3	223.3	30,300 *	80.3	221.9	27,400*				60
65	76.0	221.9	29,800 *	78.9	220.6	26,900*				65
70	74.6	220.5	29,200 *	77.6	219.1	26,500*	80.3	215.5	22,100*	70
75	73.3	218.9	28,700 *	76.2	217.5	26,100*	78.9	213.9	22,100*	75
80	71.9	217.2	28,200 *	74.8	215.8	25,700*	77.5	212.2	22,100*	80
85	70.5	215.3	27,800 *	73.4	214.0	25,300*	76.1	210.3	22,100*	85
90	69.1	213.3	27,300 *	72.0	212.0	25,000*	74.7	208.2	22,100*	90
100	66.3	208.9	26,400 *	69.2	207.5	24,300*	71.8	203.7	21,500*	100
110	63.4	203.8	25,600 *	66.3	202.5	23,600*	68.9	198.6	20,400*	110
120	60.5	198.1	24,800 *	63.3	196.8	23,000*	65.8	192.8	19,300*	120
130	57.4	191.7	24,100 *	60.2	190.4	22,500*	62.6	186.2	18,400*	130
140	54.2	184.5	23,400 *	57.0	183.2	21,900*	59.4	178.8	17,600*	140
150	50.9	176.3	22,800 *	53.7	175.0	21,500*	55.9	170.5	16,900*	150
160	47.4	167.2	22,200 *	50.1	165.8	20,800*	52.3	161.0	16,300*	160
170	43.7	156.8	21,700 *	46.4	155.4	19,800*	48.4	150.2	15,700*	170
180	39.6	144.8	19,600	42.3	143.4	18,900*	44.2	137.8	15,300*	180
190	35.2	131.0	17,800	37.8	129.5	18,200*				190
200	30.2	114.4	16,200	32.8	112.7	16,500				200
210	24.2	93.5	14,700							210



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

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	80.4	235.8	31,700 *							50
55	79.1	234.8	31,100 *							55
60	77.9	233.6	30,500 *	80.7	232.2	27,500*				60
65	76.6	232.3	30,000 *	79.4	230.9	27,100*				65
70	75.3	230.9	29,500 *	78.1	229.5	26,700*	80.8	225.9	22,300*	70
75	74.0	229.4	29,000 *	76.8	228.0	26,300*	79.5	224.3	22,300*	75
80	72.7	227.7	28,500 *	75.5	226.4	25,900*	78.1	222.7	22,300*	80
85	71.4	226.0	28,100 *	74.2	224.6	25,600*	76.8	220.9	22,300*	85
90	70.1	224.1	27,600 *	72.9	222.7	25,200*	75.4	219.0	22,300*	90
100	67.4	219.9	26,800 *	70.2	218.5	24,500*	72.7	214.7	21,900*	100
110	64.7	215.1	26,000 *	67.4	213.7	23,900*	69.9	209.8	20,800*	110
120	61.9	209.7	25,200 *	64.6	208.4	23,300*	67.0	204.4	19,700*	120
130	59.0	203.7	24,500 *	61.7	202.3	22,700*	64.0	198.2	18,800*	130
140	56.0	196.9	23,800 *	58.7	195.6	22,200*	61.0	191.3	18,000*	140
150	52.9	189.3	23,200 *	55.6	188.0	21,700*	57.8	183.5	17,300*	150
160	49.7	180.8	22,600 *	52.3	179.5	21,300*	54.4	174.8	16,600*	160
170	46.3	171.3	21,300	48.9	170.0	20,400*	50.9	165.0	16,100*	170
180	42.6	160.5	19,300	45.2	159.1	19,500*	47.1	153.8	15,600*	180
190	38.7	148.2	17,500	41.2	146.8	17,900				190
200	34.4	133.9	15,900	36.9	132.4	16,200				200
210	29.5	116.9	14,400	31.9	115.2	14,700				210
220	23.7	95.5	13,100							220

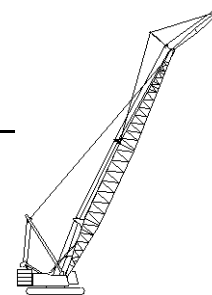


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	79.6	245.0	31,300 *							55
60	78.4	243.9	30,800 *							60
65	77.2	242.6	30,200 *	79.9	241.2	27,200*				65
70	75.9	241.3	29,700 *	78.6	239.9	26,800*				70
75	74.7	239.9	29,300 *	77.4	238.4	26,500*	79.9	234.7	22,700*	75
80	73.5	238.3	28,800 *	76.1	236.9	26,100*	78.7	233.2	22,700*	80
85	72.2	236.6	28,300 *	74.9	235.2	25,800*	77.4	231.4	22,700*	85
90	71.0	234.8	27,900 *	73.6	233.4	25,400*	76.1	229.6	22,700*	90
100	68.4	230.8	27,100 *	71.1	229.4	24,700*	73.5	225.6	22,300*	100
110	65.8	226.2	26,300 *	68.4	224.9	24,100*	70.8	220.9	21,100*	110
120	63.1	221.1	25,500 *	65.8	219.8	23,500*	68.1	215.8	20,100*	120
130	60.4	215.4	24,800 *	63.0	214.1	23,000*	65.3	209.9	19,200*	130
140	57.6	209.1	24,100 *	60.2	207.7	22,500*	62.4	203.4	18,400*	140
150	54.7	202.0	23,500 *	57.3	200.6	22,000*	59.4	196.2	17,600*	150
160	51.7	194.1	22,900 *	54.2	192.7	21,500*	56.3	188.1	17,000*	160
170	48.5	185.2	20,900	51.1	183.9	21,100*	53.0	179.0	16,400*	170
180	45.2	175.4	18,900	47.7	174.0	19,400	49.6	168.8	15,900*	180
190	41.7	164.2	17,100	44.1	162.8	17,600	45.9	157.2	15,400*	190
200	37.8	151.5	15,500	40.3	150.0	15,900				200
210	33.6	136.8	14,100	36.0	135.2	14,400				210
220	28.9	119.3	12,700							220
230	23.1	97.4	11,500							230



Liftcrane Jib Capacities

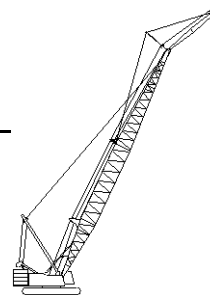
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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										
55	80.0	255.2	31,500 *							55
60	78.8	254.1	31,000 *							60
65	77.7	252.9	30,500 *	80.3	251.5	27,400*				65
70	76.5	251.7	30,000 *	79.1	250.2	27,000*				70
75	75.3	250.3	29,500 *	77.9	248.8	26,600*	80.3	245.1	22,800*	75
80	74.1	248.8	29,000 *	76.7	247.3	26,300*	79.1	243.6	22,800*	80
85	72.9	247.2	28,600 *	75.5	245.7	25,900*	77.9	242.0	22,800*	85
90	71.7	245.4	28,200 *	74.3	244.0	25,600*	76.7	240.2	22,800*	90
100	69.3	241.6	27,300 *	71.9	240.2	24,900*	74.2	236.3	22,600*	100
110	66.8	237.3	26,600 *	69.4	235.9	24,300*	71.7	231.9	21,500*	110
120	64.3	232.4	25,900 *	66.8	231.0	23,700*	69.1	227.0	20,400*	120
130	61.7	227.0	25,100 *	64.2	225.6	23,200*	66.4	221.5	19,500*	130
140	59.1	221.0	24,500 *	61.5	219.6	22,700*	63.7	215.4	18,700*	140
150	56.3	214.3	23,900 *	58.8	212.9	22,200*	60.9	208.5	18,000*	150
160	53.5	206.9	22,800 *	55.9	205.5	21,800*	58.0	201.0	17,300*	160
170	50.6	198.7	20,600 *	53.0	197.3	21,200	54.9	192.5	16,700*	170
180	47.5	189.5	18,600 *	49.9	188.1	19,100	51.7	183.1	16,200*	180
190	44.2	179.3	16,800 *	46.6	177.9	17,300	48.4	172.6	15,700*	190
200	40.8	167.8	15,200 *	43.1	166.4	15,600	44.8	160.6	15,300*	200
210	37.0	154.8	13,700 *	39.3	153.2	14,100				210
220	32.9	139.7	12,400 *	35.2	138.0	12,700				220
230	28.2	121.7	11,200 *							230
240	22.6	99.3	10,000 *							240

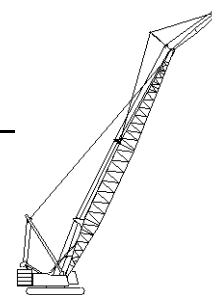


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

60 Ft. JIB

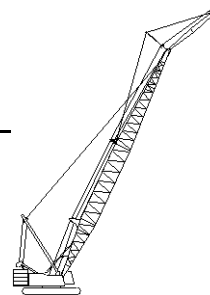
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
55	80.4	265.4	31,700 *							55
60	79.3	264.4	31,200 *							60
65	78.2	263.2	30,700 *	80.7	261.7	27,500*				65
70	77.0	262.0	30,200 *	79.5	260.5	27,100*				70
75	75.9	260.7	29,700 *	78.4	259.2	26,800*	80.7	255.4	22,800*	75
80	74.8	259.2	29,300 *	77.2	257.8	26,400*	79.6	254.0	22,800*	80
85	73.6	257.7	28,800 *	76.1	256.2	26,100*	78.4	252.4	22,800*	85
90	72.5	256.0	28,400 *	74.9	254.6	25,800*	77.2	250.7	22,800*	90
100	70.1	252.4	27,600 *	72.6	250.9	25,100*	74.8	247.0	22,800*	100
110	67.8	248.2	26,900 *	70.2	246.8	24,500*	72.4	242.9	21,800*	110
120	65.4	243.6	26,200 *	67.8	242.2	23,900*	70.0	238.2	20,800*	120
130	62.9	238.5	25,500 *	65.3	237.1	23,400*	67.4	232.9	19,900*	130
140	60.4	232.7	24,800 *	62.8	231.3	22,900*	64.9	227.1	19,000*	140
150	57.8	226.4	24,200 *	60.2	225.0	22,500*	62.2	220.7	18,300*	150
160	55.1	219.4	22,300	57.5	218.0	22,000*	59.5	213.5	17,600*	160
170	52.4	211.7	20,000	54.7	210.3	20,700	56.6	205.6	17,000*	170
180	49.5	203.2	18,000	51.8	201.8	18,600	53.7	196.9	16,500*	180
190	46.5	193.7	16,200	48.8	192.3	16,800	50.5	187.1	16,000*	190
200	43.3	183.2	14,600	45.6	181.7	15,100	47.2	176.2	15,500	200
210	39.9	171.4	13,200	42.2	169.8	13,600	43.7	163.9	13,900	210
220	36.3	158.0	11,900	38.5	156.3	12,200				220
230	32.2	142.5	10,700	34.4	140.7	11,000				230
240	27.7	124.1	9,500							240
250	22.2	101.1	8,500							250



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	79.7	274.6	31,300 *							60
65	78.6	273.5	30,900 *							65
70	77.5	272.3	30,400 *	79.9	270.8	27,300*				70
75	76.4	271.0	29,900 *	78.8	269.5	26,900*				75
80	75.3	269.6	29,500 *	77.7	268.2	26,600*	80.0	264.3	23,000*	80
85	74.2	268.2	29,100 *	76.6	266.7	26,200*	78.9	262.9	23,000*	85
90	73.1	266.6	28,700 *	75.5	265.1	25,900*	77.7	261.2	23,000*	90
100	70.9	263.1	27,900 *	73.3	261.6	25,300*	75.4	257.7	23,000*	100
110	68.6	259.1	27,100 *	71.0	257.7	24,700*	73.1	253.7	22,100*	110
120	66.3	254.7	26,400 *	68.7	253.2	24,100*	70.8	249.2	21,100*	120
130	64.0	249.8	25,800 *	66.3	248.3	23,600*	68.4	244.2	20,200*	130
140	61.6	244.3	25,100 *	63.9	242.9	23,100*	65.9	238.7	19,400*	140
150	59.1	238.3	24,500 *	61.4	236.9	22,700*	63.4	232.6	18,600*	150
160	56.6	231.7	21,900	58.9	230.3	22,200*	60.8	225.8	18,000*	160
170	54.0	224.4	19,600	56.3	223.0	20,300	58.1	218.4	17,300*	170
180	51.3	216.4	17,600	53.6	215.0	18,300	55.4	210.2	16,800*	180
190	48.5	207.6	15,800	50.7	206.1	16,400	52.5	201.1	16,300*	190
200	45.6	197.8	14,200	47.8	196.4	14,800	49.4	191.1	15,100	200
210	42.4	187.0	12,800	44.6	185.5	13,300	46.2	179.8	13,600	210
220	39.1	174.8	11,500	41.3	173.2	11,900				220
230	35.5	161.1	10,300	37.7	159.4	10,600				230
240	31.6	145.2	9,200	33.7	143.4	9,500				240
250	27.1	126.4	8,100							250
260	21.7	102.9	7,200							260

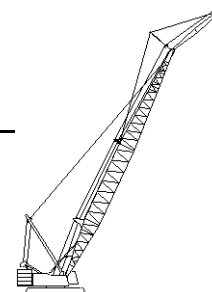


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	80.0	284.8	31,500 *							60
65	79.0	283.7	31,000 *							65
70	78.0	282.6	30,600 *	80.3	281.1	27,400*				70
75	76.9	281.4	30,100 *	79.2	279.8	27,000*				75
80	75.9	280.0	29,700 *	78.2	278.5	26,700*	80.4	274.7	22,800*	80
85	74.8	278.6	29,300 *	77.1	277.1	26,400*	79.3	273.2	22,800*	85
90	73.8	277.1	28,900 *	76.1	275.6	26,100*	78.2	271.7	22,800*	90
100	71.6	273.7	28,100 *	73.9	272.2	25,500*	76.0	268.3	22,800*	100
110	69.4	269.9	27,400 *	71.7	268.4	24,900*	73.8	264.5	22,400*	110
120	67.2	265.7	26,700 *	69.5	264.2	24,300*	71.5	260.2	21,400*	120
130	65.0	261.0	26,000 *	67.2	259.5	23,800*	69.2	255.4	20,500*	130
140	62.7	255.8	25,400 *	64.9	254.3	23,300*	66.9	250.1	19,700*	140
150	60.4	250.1	24,100	62.6	248.6	22,900*	64.5	244.3	18,900*	150
160	58.0	243.8	21,500	60.2	242.3	22,300	62.0	237.9	18,300*	160
170	55.5	236.9	19,200	57.7	235.4	20,000	59.5	230.9	17,700*	170
180	52.9	229.3	17,200	55.1	227.9	17,900	56.9	223.2	17,100*	180
190	50.3	221.0	15,400	52.5	219.6	16,100	54.2	214.7	16,500	190
200	47.6	211.9	13,800	49.7	210.4	14,400	51.3	205.3	14,800	200
210	44.7	201.8	12,400	46.8	200.3	12,900	48.3	194.9	13,300	210
220	41.6	190.7	11,100	43.7	189.1	11,500	45.2	183.4	11,800	220
230	38.4	178.2	9,900	40.4	176.6	10,300				230
240	34.9	164.1	8,800	36.9	162.4	9,100				240
250	31.0	147.9	7,700	33.0	146.0	8,000				250
260	26.6	128.6	6,800							260
270	21.3	104.7	5,900							270

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

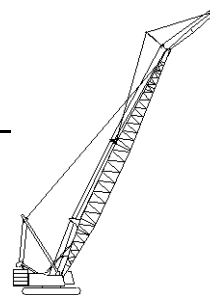


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.4	295.0	31,700 *							60
65	79.4	294.0	31,200 *							65
70	78.4	292.9	30,800 *	80.6	291.3	27,500*				70
75	77.4	291.7	30,300 *	79.6	290.1	27,200*				75
80	76.4	290.4	29,900 *	78.6	288.8	26,800*	80.7	285.0	22,600*	80
85	75.4	289.0	29,500 *	77.6	287.5	26,500*	79.7	283.6	22,600*	85
90	74.3	287.5	29,100 *	76.5	286.0	26,200*	78.6	282.1	22,600*	90
100	72.3	284.3	28,400 *	74.5	282.8	25,600*	76.5	278.9	22,600*	100
110	70.2	280.7	27,600 *	72.4	279.2	25,100*	74.4	275.2	22,600*	110
120	68.1	276.6	27,000 *	70.2	275.1	24,500*	72.2	271.1	21,700*	120
130	65.9	272.1	26,300 *	68.1	270.6	24,000*	70.0	266.5	20,800*	130
140	63.7	267.1	25,700 *	65.9	265.6	23,500*	67.8	261.4	20,000*	140
150	61.5	261.6	23,700	63.6	260.2	23,100*	65.5	255.9	19,200*	150
160	59.2	255.7	21,100	61.3	254.2	22,000	63.2	249.8	18,600*	160
170	56.8	249.1	18,800	59.0	247.6	19,600	60.8	243.1	17,900*	170
180	54.4	241.9	16,800	56.5	240.5	17,500	58.3	235.8	17,400*	180
190	51.9	234.1	15,000	54.0	232.6	15,700	55.7	227.8	16,200	190
200	49.4	225.5	13,400	51.4	224.1	14,000	53.1	219.0	14,500	200
210	46.7	216.1	12,000	48.7	214.6	12,500	50.3	209.4	12,900	210
220	43.8	205.8	10,700	45.9	204.2	11,100	47.3	198.7	11,500	220
230	40.9	194.3	9,500	42.9	192.7	9,900	44.2	186.8	10,200	230
240	37.7	181.5	8,400	39.6	179.9	8,700				240
250	34.2	167.1	7,300	36.2	165.3	7,700				250
260	30.4	150.5	6,400	32.3	148.6	6,700				260
270	26.1	130.9	5,500							270

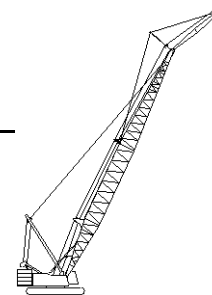


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.7	305.1	31,800 *							60
65	79.8	304.2	31,400 *							65
70	78.8	303.1	30,900 *							70
75	77.8	302.0	30,500 *	80.0	300.4	27,300*				75
80	76.8	300.7	30,100 *	79.0	299.2	27,000*				80
85	75.9	299.4	29,700 *	78.0	297.8	26,700*	80.0	294.0	22,400*	85
90	74.9	298.0	29,300 *	77.0	296.4	26,400*	79.0	292.5	22,400*	90
100	72.9	294.9	28,600 *	75.0	293.3	25,800*	77.0	289.4	22,400*	100
110	70.9	291.3	27,900 *	73.0	289.8	25,200*	74.9	285.8	22,400*	110
120	68.8	287.4	27,200 *	70.9	285.9	24,700*	72.9	281.9	22,000*	120
130	66.8	283.1	26,600 *	68.9	281.6	24,200*	70.8	277.5	21,100*	130
140	64.7	278.3	26,000 *	66.8	276.8	23,700*	68.6	272.6	20,300*	140
150	62.5	273.1	23,200	64.6	271.6	23,300*	66.4	267.3	19,500*	150
160	60.3	267.4	20,600	62.4	265.9	21,500	64.2	261.5	18,800*	160
170	58.1	261.1	18,300	60.2	259.7	19,100	61.9	255.2	18,200*	170
180	55.8	254.3	16,300	57.8	252.8	17,100	59.5	248.2	17,700*	180
190	53.4	246.9	14,500	55.5	245.4	15,200	57.1	240.6	15,800	190
200	51.0	238.8	12,900	53.0	237.3	13,500	54.6	232.4	14,000	200
210	48.5	230.0	11,400	50.5	228.4	12,000	52.0	223.3	12,500	210
220	45.8	220.3	10,100	47.8	218.7	10,700	49.3	213.3	11,000	220
230	43.1	209.6	8,900	45.0	208.1	9,400	46.4	202.4	9,700	230
240	40.1	197.9	7,800	42.1	196.3	8,300	43.4	190.2	8,500	240
250	37.0	184.8	6,800	38.9	183.1	7,200				250
260	33.6	170.0	5,900	35.5	168.2	6,200				260
270	29.9	153.1	5,000	31.7	151.1	5,300				270
280	25.6	133.0	4,200							280

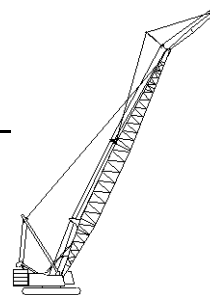


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
65	80.1	314.4	31,500 *							65
70	79.1	313.3	31,100 *							70
75	78.2	312.2	30,700 *	80.3	310.6	27,400*				75
80	77.3	311.0	30,300 *	79.4	309.5	27,100*				80
85	76.3	309.7	29,900 *	78.4	308.2	26,800*	80.4	304.3	22,000*	85
90	75.4	308.4	29,500 *	77.4	306.8	26,500*	79.4	302.9	22,000*	90
100	73.4	305.4	28,800 *	75.5	303.8	25,900*	77.4	299.9	22,000*	100
110	71.5	302.0	28,100 *	73.6	300.5	25,400*	75.5	296.4	22,000*	110
120	69.5	298.2	27,400 *	71.6	296.7	24,900*	73.5	292.6	22,000*	120
130	67.6	294.0	26,800 *	69.6	292.5	24,400*	71.4	288.4	21,400*	130
140	65.5	289.5	25,800 *	67.6	288.0	23,900*	69.4	283.8	20,600*	140
150	63.5	284.4	22,800 *	65.5	282.9	23,400*	67.3	278.7	19,800*	150
160	61.4	279.0	20,200 *	63.4	277.5	21,100	65.1	273.1	19,100*	160
170	59.2	273.0	17,900 *	61.2	271.5	18,800	62.9	267.0	18,500*	170
180	57.1	266.5	15,900 *	59.0	265.0	16,700	60.7	260.4	17,300	180
190	54.8	259.4	14,100	56.8	257.9	14,800	58.4	253.2	15,400	190
200	52.5	251.7	12,500	54.4	250.2	13,100	56.0	245.4	13,700	200
210	50.1	243.4	11,000	52.0	241.9	11,600	53.6	236.8	12,100	210
220	47.6	234.3	9,700	49.5	232.7	10,300	51.0	227.5	10,700	220
230	45.0	224.3	8,500	46.9	222.8	9,000	48.3	217.3	9,400	230
240	42.3	213.4	7,400	44.2	211.8	7,900	45.5	206.0	8,200	240
250	39.4	201.4	6,400	41.3	199.7	6,800				250
260	36.4	188.0	5,500	38.2	186.2	5,800				260
270	33.0	172.9	4,600	34.8	171.0	4,900				270

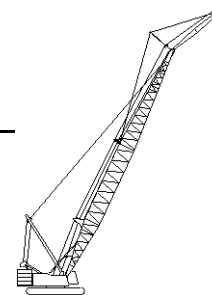


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

60 Ft. JIB

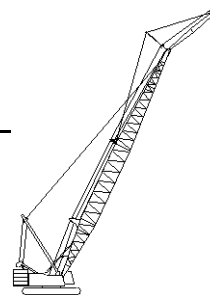
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
260 Ft. BOOM										
65	80.4	324.5	31,700 *							65
70	79.5	323.5	31,300 *							70
75	78.6	322.5	30,900 *	80.6	320.9	27,500*				75
80	77.7	321.3	30,500 *	79.7	319.7	27,200*				80
85	76.7	320.1	30,100 *	78.8	318.5	26,900*	80.7	314.6	21,500*	85
90	75.8	318.8	29,700 *	77.8	317.2	26,600*	79.7	313.2	21,500*	90
100	74.0	315.8	29,000 *	76.0	314.3	26,100*	77.8	310.3	21,500*	100
110	72.1	312.6	28,300 *	74.1	311.0	25,500*	75.9	307.0	21,500*	110
120	70.2	308.9	27,700 *	72.2	307.4	25,000*	74.0	303.3	21,500*	120
130	68.3	304.9	27,000 *	70.3	303.4	24,500*	72.1	299.3	21,500*	130
140	66.3	300.5	25,400	68.3	299.0	24,100*	70.1	294.8	20,800*	140
150	64.4	295.7	22,400	66.3	294.2	23,400	68.1	289.9	20,100*	150
160	62.4	290.4	19,700	64.3	288.9	20,700	66.0	284.6	19,400*	160
170	60.3	284.7	17,500	62.2	283.2	18,400	63.9	278.7	18,800*	170
180	58.2	278.5	15,400	60.1	277.0	16,300	61.8	272.4	17,000	180
190	56.1	271.7	13,700	58.0	270.2	14,400	59.6	265.6	15,000	190
200	53.9	264.4	12,000	55.8	262.9	12,700	57.3	258.1	13,300	200
210	51.6	256.5	10,600	53.5	255.0	11,200	55.0	250.0	11,700	210
220	49.2	247.9	9,300	51.1	246.3	9,900	52.6	241.2	10,300	220
230	46.8	238.5	8,100	48.7	237.0	8,600	50.1	231.6	9,000	230
240	44.3	228.3	7,000	46.1	226.7	7,500	47.4	221.1	7,800	240
250	41.6	217.1	6,000	43.4	215.5	6,400	44.7	209.6	6,700	250
260	38.8	204.8	5,000	40.6	203.1	5,400				260
270	35.8	191.1	4,200	37.5	189.3	4,500				270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
270 Ft. BOOM										
65	80.7	334.7	31,800 *							65
70	79.8	333.8	31,400 *							70
75	78.9	332.7	31,000 *	80.9	331.1	27,600*				75
80	78.0	331.6	30,600 *	80.0	330.0	27,300*				80
85	77.2	330.4	30,300 *	79.1	328.8	27,000*				85
90	76.3	329.1	29,900 *	78.2	327.5	26,700*	80.1	323.6	21,100*	90
100	74.5	326.3	29,200 *	76.4	324.7	26,200*	78.2	320.7	21,100*	100
110	72.7	323.1	28,500 *	74.6	321.6	25,700*	76.4	317.5	21,100*	110
120	70.8	319.6	27,900 *	72.8	318.1	25,200*	74.5	314.0	21,100*	120
130	69.0	315.7	27,300 *	70.9	314.2	24,700*	72.6	310.1	21,100*	130
140	67.1	311.5	24,900	69.0	310.0	24,200*	70.7	305.8	21,100*	140
150	65.2	306.8	21,900	67.1	305.3	23,100	68.8	301.0	20,300*	150
160	63.3	301.8	19,300	65.2	300.3	20,400	66.8	295.9	19,700*	160
170	61.3	296.3	17,000	63.2	294.8	18,000	64.8	290.3	18,800	170
180	59.3	290.3	15,000	61.2	288.8	15,900	62.8	284.3	16,600	180
190	57.2	283.9	13,200	59.1	282.3	14,000	60.7	277.7	14,700	190
200	55.1	276.9	11,600	57.0	275.4	12,300	58.5	270.6	12,900	200
210	53.0	269.3	10,200	54.8	267.8	10,800	56.3	262.9	11,400	210
220	50.7	261.2	8,800	52.6	259.6	9,500	54.0	254.6	10,000	220
230	48.4	252.3	7,600	50.2	250.7	8,200	51.6	245.5	8,700	230
240	46.0	242.7	6,500	47.8	241.1	7,100	49.2	235.6	7,500	240
250	43.5	232.2	5,500	45.3	230.6	6,000	46.6	224.9	6,400	250
260	40.9	220.8	4,600	42.7	219.1	5,000	43.9	213.1	5,300	260
270				39.9	206.5	4,100				270

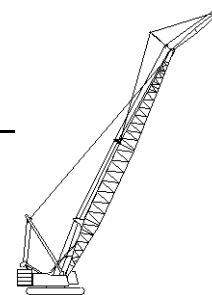


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
65	81.0	344.9	32,000 *							65
70	80.1	343.9	31,600 *							70
75	79.3	342.9	31,200 *							75
80	78.4	341.8	30,800 *	80.3	340.2	27,400*				80
85	77.5	340.7	30,400 *	79.4	339.1	27,100*				85
90	76.7	339.4	30,100 *	78.6	337.8	26,800*	80.4	333.9	20,400*	90
100	74.9	336.7	29,400 *	76.8	335.1	26,300*	78.6	331.1	20,400*	100
110	73.2	333.7	28,700 *	75.1	332.1	25,800*	76.8	328.0	20,400*	110
120	71.4	330.3	28,100 *	73.3	328.7	25,300*	75.0	324.6	20,400*	120
130	69.6	326.5	27,500 *	71.5	325.0	24,800*	73.2	320.8	20,400*	130
140	67.8	322.4	24,400	69.7	320.9	24,400*	71.3	316.7	20,400*	140
150	66.0	317.9	21,400	67.8	316.4	22,600	69.5	312.1	20,400*	150
160	64.1	313.0	18,800	66.0	311.5	19,900	67.6	307.2	19,900*	160
170	62.2	307.7	16,500	64.1	306.2	17,500	65.6	301.8	18,400	170
180	60.3	302.0	14,500	62.1	300.5	15,400	63.7	296.0	16,200	180
190	58.3	295.8	12,700	60.1	294.3	13,500	61.7	289.7	14,200	190
200	56.3	289.1	11,100	58.1	287.6	11,900	59.6	282.9	12,500	200
210	54.2	281.9	9,600	56.0	280.4	10,300	57.5	275.6	10,900	210
220	52.1	274.1	8,300	53.9	272.6	9,000	55.3	267.6	9,500	220
230	49.9	265.7	7,100	51.7	264.2	7,700	53.1	259.0	8,200	230
240	47.7	256.7	6,000	49.4	255.1	6,600	50.7	249.7	7,000	240
250	45.3	246.8	5,000	47.0	245.2	5,500	48.3	239.6	5,900	250
260	42.9	236.1	4,100	44.6	234.4	4,500	45.8	228.6	4,900	260

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

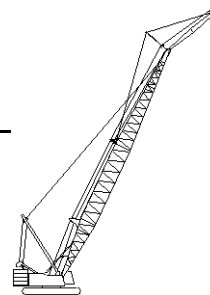


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
45	80.0	196.3	26,500 *							45
50	78.5	195.2	25,900 *							50
55	77.0	193.9	25,400 *	80.7	192.4	23,200*				55
60	75.4	192.5	24,800 *	79.1	191.0	22,700*				60
65	73.9	191.0	24,300 *	77.5	189.5	22,300*				65
70	72.3	189.3	23,800 *	76.0	187.8	21,900*	79.8	184.2	15,900*	70
75	70.7	187.4	23,300 *	74.4	185.9	21,400*	78.1	182.3	15,900*	75
80	69.1	185.4	22,900 *	72.7	183.9	21,000*	76.5	180.3	15,900*	80
85	67.5	183.3	22,400 *	71.1	181.7	20,600*	74.8	178.0	15,900*	85
90	65.8	180.9	21,900 *	69.4	179.3	20,200*	73.1	175.6	15,900*	90
100	62.5	175.7	21,100 *	66.0	174.0	19,500*	69.6	170.2	15,900*	100
110	59.0	169.7	20,300 *	62.5	167.9	18,800*	66.0	164.0	15,900*	110
120	55.4	162.8	19,500 *	58.9	161.0	18,100*	62.3	156.8	15,400*	120
130	51.6	154.9	18,700 *	55.0	153.0	17,600*	58.3	148.6	14,500*	130
140	47.5	145.8	18,000 *	50.9	143.8	17,000*	54.1	139.1	13,800*	140
150	43.2	135.3	17,400 *	46.5	133.1	16,600*	49.5	128.0	13,200*	150
160	38.5	122.9	16,900 *	41.7	120.5	15,700*	44.5	114.8	12,600*	160
170	33.1	108.1	16,400 *	36.2	105.3	14,900*				170
180	26.8	89.5	16,000 *							180

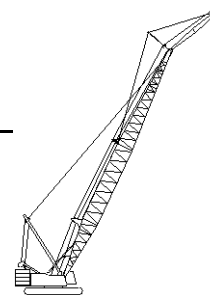


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	206.5	26,700 *							45
50	79.1	205.4	26,100 *							50
55	77.6	204.2	25,600 *							55
60	76.2	202.9	25,100 *	79.7	201.4	22,900*				60
65	74.7	201.5	24,600 *	78.2	199.9	22,500*				65
70	73.2	199.9	24,100 *	76.7	198.3	22,000*	80.3	194.7	16,300*	70
75	71.7	198.1	23,700 *	75.2	196.5	21,600*	78.8	192.9	16,300*	75
80	70.2	196.2	23,200 *	73.7	194.6	21,200*	77.2	191.0	16,300*	80
85	68.7	194.2	22,700 *	72.1	192.6	20,900*	75.6	188.9	16,300*	85
90	67.1	192.0	22,300 *	70.5	190.3	20,500*	74.0	186.6	16,300*	90
100	64.0	187.1	21,500 *	67.4	185.4	19,800*	70.8	181.5	16,300*	100
110	60.7	181.4	20,700 *	64.1	179.7	19,100*	67.4	175.7	16,300*	110
120	57.3	175.0	19,900 *	60.7	173.2	18,500*	63.9	169.1	15,800*	120
130	53.8	167.7	19,200 *	57.1	165.8	17,900*	60.3	161.5	14,900*	130
140	50.1	159.4	18,500 *	53.4	157.4	17,300*	56.4	152.8	14,200*	140
150	46.2	149.9	17,800 *	49.4	147.8	16,900*	52.3	142.9	13,500*	150
160	42.0	139.0	17,300 *	45.2	136.7	16,300*	47.9	131.3	13,000*	160
170	37.4	126.2	16,700 *	40.5	123.6	15,500*	43.0	117.6	12,500*	170
180	32.2	110.9	16,300 *	35.1	107.9	14,800*				180
190	26.1	91.7	15,900 *							190

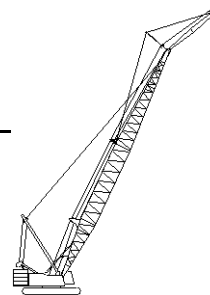


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
140 Ft. BOOM										
50	79.6	215.7	26,300 *							50
55	78.2	214.5	25,800 *							55
60	76.8	213.3	25,300 *	80.2	211.7	23,000*				60
65	75.4	211.9	24,900 *	78.8	210.3	22,600*				65
70	74.0	210.4	24,400 *	77.4	208.8	22,200*	80.8	205.1	16,700*	70
75	72.6	208.7	23,900 *	75.9	207.1	21,800*	79.3	203.4	16,700*	75
80	71.2	206.9	23,500 *	74.5	205.3	21,500*	77.9	201.6	16,700*	80
85	69.7	205.0	23,000 *	73.0	203.4	21,100*	76.4	199.6	16,700*	85
90	68.3	202.9	22,600 *	71.5	201.3	20,700*	74.9	197.4	16,700*	90
100	65.3	198.3	21,800 *	68.5	196.6	20,000*	71.8	192.7	16,700*	100
110	62.2	193.0	21,000 *	65.4	191.2	19,400*	68.7	187.2	16,700*	110
120	59.1	187.0	20,300 *	62.3	185.2	18,700*	65.4	181.0	16,100*	120
130	55.8	180.2	19,600 *	59.0	178.3	18,200*	62.0	174.0	15,300*	130
140	52.4	172.5	18,900 *	55.5	170.6	17,600*	58.5	166.0	14,600*	140
150	48.8	163.8	18,300 *	51.9	161.8	17,100*	54.7	157.0	13,900*	150
160	45.0	154.0	17,700 *	48.0	151.7	16,700*	50.8	146.6	13,300*	160
170	40.9	142.6	17,100 *	43.9	140.2	16,100*	46.4	134.6	12,800*	170
180	36.5	129.4	16,600 *	39.3	126.7	15,300*				180
190	31.4	113.6	16,200 *	34.1	110.5	14,700*				190
200	25.4	93.8	15,900 *							200

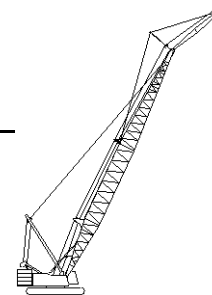


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	80.1	225.9	26,500 *							50
55	78.8	224.8	26,000 *							55
60	77.5	223.6	25,500 *	80.6	222.0	23,200*				60
65	76.1	222.3	25,100 *	79.3	220.7	22,800*				65
70	74.8	220.8	24,600 *	77.9	219.2	22,400*				70
75	73.4	219.3	24,200 *	76.6	217.6	22,000*	79.9	213.9	17,200*	75
80	72.1	217.6	23,800 *	75.2	215.9	21,700*	78.5	212.1	17,200*	80
85	70.7	215.7	23,300 *	73.8	214.1	21,300*	77.1	210.2	17,200*	85
90	69.3	213.8	22,900 *	72.4	212.1	20,900*	75.6	208.2	17,200*	90
100	66.5	209.4	22,100 *	69.6	207.7	20,300*	72.7	203.7	17,200*	100
110	63.6	204.4	21,400 *	66.7	202.6	19,600*	69.8	198.6	17,200*	110
120	60.6	198.7	20,600 *	63.7	196.9	19,000*	66.7	192.8	16,500*	120
130	57.6	192.4	20,000 *	60.6	190.5	18,400*	63.5	186.2	15,700*	130
140	54.4	185.2	19,300 *	57.4	183.3	17,900*	60.3	178.8	14,900*	140
150	51.1	177.2	18,600 *	54.1	175.2	17,400*	56.8	170.4	14,200*	150
160	47.6	168.2	18,100 *	50.5	166.0	17,000*	53.2	161.0	13,700*	160
170	43.9	157.9	17,500 *	46.8	155.6	16,600*	49.3	150.2	13,100*	170
180	39.9	146.1	17,000 *	42.7	143.6	15,900*	45.1	137.7	12,700*	180
190	35.6	132.5	16,600 *	38.3	129.7	15,200*				190
200	30.6	116.2	16,200 *	33.2	113.0	14,600*				200
210	24.8	95.9	15,600							210



Liftcrane Jib Capacities

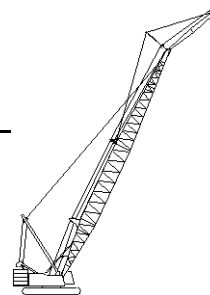
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	80.5	236.1	26,700 *							50
55	79.3	235.0	26,200 *							55
60	78.0	233.9	25,700 *							60
65	76.7	232.6	25,300 *	79.8	231.0	22,900*				65
70	75.5	231.3	24,900 *	78.5	229.6	22,500*				70
75	74.2	229.8	24,400 *	77.2	228.1	22,200*	80.3	224.3	17,500*	75
80	72.9	228.1	24,000 *	75.9	226.5	21,800*	79.0	222.6	17,500*	80
85	71.6	226.4	23,600 *	74.6	224.7	21,500*	77.7	220.8	17,500*	85
90	70.2	224.5	23,200 *	73.2	222.8	21,100*	76.3	218.9	17,500*	90
100	67.6	220.4	22,400 *	70.5	218.6	20,500*	73.6	214.6	17,500*	100
110	64.8	215.6	21,700 *	67.8	213.9	19,900*	70.7	209.8	17,500*	110
120	62.0	210.3	21,000 *	65.0	208.5	19,300*	67.9	204.3	16,900*	120
130	59.2	204.3	20,300 *	62.1	202.5	18,700*	64.9	198.1	16,000*	130
140	56.2	197.6	19,700 *	59.1	195.7	18,200*	61.8	191.2	15,300*	140
150	53.1	190.1	19,000 *	55.9	188.1	17,700*	58.6	183.4	14,600*	150
160	49.9	181.8	18,400 *	52.7	179.6	17,200*	55.3	174.7	14,000*	160
170	46.5	172.3	17,900 *	49.3	170.1	16,800*	51.7	164.9	13,500*	170
180	42.9	161.7	17,400 *	45.6	159.3	16,400*	48.0	153.7	13,000*	180
190	39.0	149.6	16,900 *	41.6	146.9	15,700*	43.8	140.8	12,600*	190
200	34.7	135.5	16,500 *	37.3	132.6	15,000*				200
210	29.9	118.8	15,100	32.3	115.4	14,500*				210
220	24.2	97.9	13,800							220

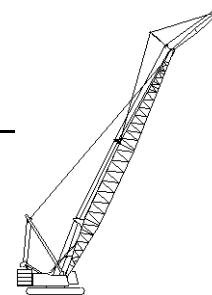


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	79.7	245.2	26,400 *							55
60	78.5	244.2	25,900 *							60
65	77.3	243.0	25,500 *	80.2	241.3	23,000*				65
70	76.1	241.6	25,100 *	79.0	240.0	22,700*				70
75	74.8	240.2	24,700 *	77.7	238.5	22,300*	80.8	234.7	17,800*	75
80	73.6	238.7	24,300 *	76.5	237.0	22,000*	79.5	233.1	17,800*	80
85	72.4	237.0	23,900 *	75.2	235.3	21,700*	78.2	231.4	17,800*	85
90	71.1	235.2	23,500 *	74.0	233.5	21,300*	76.9	229.5	17,800*	90
100	68.6	231.2	22,700 *	71.4	229.5	20,700*	74.3	225.5	17,800*	100
110	66.0	226.8	22,000 *	68.8	225.0	20,100*	71.6	220.9	17,800*	110
120	63.3	221.7	21,300 *	66.1	219.9	19,500*	68.9	215.7	17,200*	120
130	60.6	216.1	20,600 *	63.4	214.2	19,000*	66.1	209.9	16,300*	130
140	57.8	209.8	20,000 *	60.6	207.8	18,400*	63.2	203.4	15,600*	140
150	54.9	202.7	19,400 *	57.6	200.7	17,900*	60.2	196.1	14,900*	150
160	51.9	194.9	18,800 *	54.6	192.8	17,500*	57.1	188.0	14,300*	160
170	48.8	186.2	18,200 *	51.4	184.0	17,100*	53.9	178.9	13,800*	170
180	45.4	176.4	17,700 *	48.1	174.1	16,700*	50.4	168.7	13,300*	180
190	41.9	165.4	17,200 *	44.5	162.9	16,200*	46.7	157.1	12,900*	190
200	38.1	152.9	16,200 *	40.6	150.2	15,500*	42.7	143.9	12,500*	200
210	34.0	138.4	14,800 *	36.4	135.4	14,900*				210
220	29.3	121.3	13,500 *	31.5	117.8	13,700				220
230	23.7	99.9	12,200							230

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

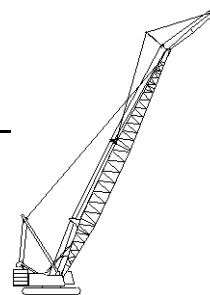


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	80.1	255.4	26,500 *							55
60	79.0	254.4	26,100 *							60
65	77.8	253.2	25,700 *	80.6	251.6	23,200*				65
70	76.6	252.0	25,300 *	79.4	250.3	22,800*				70
75	75.5	250.6	24,900 *	78.2	248.9	22,500*				75
80	74.3	249.1	24,500 *	77.1	247.4	22,100*	79.9	243.5	18,100*	80
85	73.1	247.5	24,100 *	75.9	245.8	21,800*	78.7	241.9	18,100*	85
90	71.9	245.8	23,700 *	74.6	244.1	21,500*	77.5	240.1	18,100*	90
100	69.4	242.1	23,000 *	72.2	240.3	20,900*	75.0	236.2	18,100*	100
110	67.0	237.8	22,300 *	69.7	236.0	20,300*	72.4	231.9	18,100*	110
120	64.5	233.0	21,600 *	67.2	231.1	19,700*	69.9	226.9	17,500*	120
130	61.9	227.6	20,900 *	64.6	225.7	19,200*	67.2	221.4	16,700*	130
140	59.2	221.7	20,300 *	61.9	219.7	18,700*	64.5	215.3	15,900*	140
150	56.5	215.0	19,700 *	59.1	213.0	18,200*	61.7	208.4	15,200*	150
160	53.7	207.7	19,100 *	56.3	205.6	17,700*	58.8	200.9	14,600*	160
170	50.8	199.6	18,600 *	53.3	197.4	17,300*	55.7	192.4	14,100*	170
180	47.7	190.5	18,100 *	50.2	188.3	16,900*	52.5	183.0	13,600*	180
190	44.5	180.4	17,500 *	47.0	178.0	16,600*	49.1	172.4	13,100*	190
200	41.0	169.1	15,900 *	43.5	166.5	16,000*	45.5	160.5	12,700*	200
210	37.3	156.2	14,400 *	39.7	153.4	14,800				210
220	33.2	141.3	13,100 *	35.5	138.2	13,400				220
230	28.6	123.7	11,900 *	30.8	120.1	12,100				230
240	23.2	101.8	10,800 *							240

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

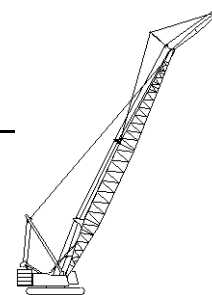


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	265.6	26,700 *							55
60	79.4	264.6	26,300 *							60
65	78.3	263.5	25,900 *							65
70	77.2	262.3	25,500 *	79.9	260.6	22,900*				70
75	76.0	261.0	25,100 *	78.7	259.3	22,600*				75
80	74.9	259.6	24,700 *	77.6	257.8	22,300*	80.3	253.9	18,200*	80
85	73.7	258.1	24,300 *	76.4	256.3	22,000*	79.2	252.3	18,200*	85
90	72.6	256.4	24,000 *	75.3	254.7	21,700*	78.0	250.6	18,200*	90
100	70.3	252.8	23,200 *	72.9	251.0	21,100*	75.6	246.9	18,200*	100
110	67.9	248.7	22,500 *	70.5	246.9	20,500*	73.2	242.7	18,200*	110
120	65.5	244.1	21,900 *	68.1	242.3	19,900*	70.7	238.1	17,800*	120
130	63.1	239.0	21,200 *	65.6	237.2	19,400*	68.2	232.8	17,000*	130
140	60.5	233.4	20,600 *	63.1	231.4	18,900*	65.6	227.0	16,200*	140
150	58.0	227.1	20,000 *	60.5	225.1	18,400*	63.0	220.5	15,500*	150
160	55.3	220.2	19,500 *	57.8	218.1	18,000*	60.2	213.4	14,900*	160
170	52.6	212.6	18,900 *	55.0	210.4	17,600*	57.4	205.5	14,300*	170
180	49.7	204.1	18,400 *	52.2	201.9	17,200*	54.4	196.7	13,800*	180
190	46.7	194.8	17,100	49.1	192.4	16,800*	51.3	187.0	13,400*	190
200	43.5	184.3	15,500	45.9	181.8	16,000	48.0	176.1	13,000*	200
210	40.2	172.6	14,000	42.5	170.0	14,400	44.4	163.8	12,600*	210
220	36.5	159.4	12,700	38.8	156.5	13,100				220
230	32.6	144.1	11,500	34.7	140.9	11,800				230
240	28.0	126.1	10,400							240
250	22.7	103.7	9,400							250

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

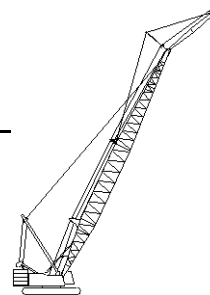


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.9	275.8	26,800 *							55
60	79.8	274.8	26,400 *							60
65	78.7	273.8	26,000 *							65
70	77.6	272.6	25,600 *	80.2	270.9	23,100*				70
75	76.6	271.3	25,300 *	79.1	269.6	22,700*				75
80	75.5	270.0	24,900 *	78.0	268.2	22,400*	80.7	264.2	18,300*	80
85	74.4	268.5	24,500 *	76.9	266.8	22,100*	79.6	262.7	18,300*	85
90	73.3	266.9	24,200 *	75.8	265.2	21,800*	78.5	261.1	18,300*	90
100	71.0	263.5	23,500 *	73.6	261.7	21,200*	76.2	257.6	18,300*	100
110	68.8	259.6	22,800 *	71.3	257.8	20,700*	73.9	253.6	18,300*	110
120	66.5	255.2	22,100 *	69.0	253.3	20,100*	71.5	249.1	18,100*	120
130	64.1	250.3	21,500 *	66.6	248.4	19,600*	69.1	244.1	17,300*	130
140	61.7	244.9	20,900 *	64.2	243.0	19,100*	66.7	238.6	16,500*	140
150	59.3	239.0	20,300 *	61.7	237.0	18,600*	64.1	232.4	15,800*	150
160	56.8	232.4	19,800 *	59.2	230.4	18,200*	61.5	225.7	15,200*	160
170	54.2	225.2	19,200 *	56.6	223.1	17,800*	58.9	218.2	14,600*	170
180	51.5	217.3	18,400	53.9	215.1	17,400*	56.1	210.0	14,100*	180
190	48.7	208.6	16,600	51.0	206.3	17,000*	53.2	201.0	13,700*	190
200	45.8	198.9	15,000	48.1	196.5	15,500	50.1	190.9	13,200*	200
210	42.7	188.1	13,500	44.9	185.6	14,000	46.9	179.7	12,900*	210
220	39.4	176.1	12,200	41.6	173.4	12,600	43.4	167.0	12,600*	220
230	35.8	162.5	11,000	38.0	159.5	11,300				230
240	31.9	146.9	9,900	34.0	143.6	10,200				240
250	27.5	128.4	8,900							250
260	22.2	105.6	7,900							260

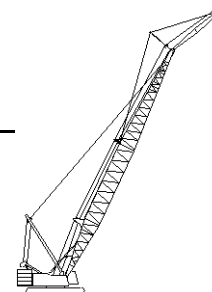


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

70 Ft. JIB

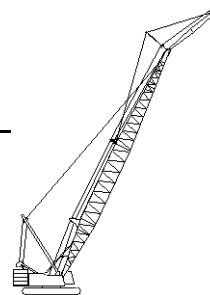
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
60	80.2	285.0	26,600 *							60
65	79.1	284.0	26,200 *							65
70	78.1	282.9	25,800 *	80.6	281.1	23,200*				70
75	77.0	281.7	25,400 *	79.5	279.9	22,800*				75
80	76.0	280.4	25,100 *	78.5	278.6	22,500*				80
85	74.9	279.0	24,700 *	77.4	277.2	22,200*	80.0	273.1	18,500*	85
90	73.9	277.4	24,400 *	76.4	275.7	22,000*	78.9	271.6	18,500*	90
100	71.7	274.1	23,700 *	74.2	272.3	21,400*	76.7	268.2	18,500*	100
110	69.6	270.4	23,000 *	72.0	268.5	20,800*	74.5	264.3	18,500*	110
120	67.4	266.2	22,400 *	69.8	264.3	20,300*	72.2	260.0	18,400*	120
130	65.1	261.5	21,800 *	67.5	259.6	19,800*	69.9	255.3	17,500*	130
140	62.8	256.4	21,200 *	65.2	254.4	19,300*	67.6	250.0	16,800*	140
150	60.5	250.7	20,600 *	62.9	248.7	18,900*	65.2	244.2	16,100*	150
160	58.1	244.5	20,100 *	60.5	242.4	18,400*	62.7	237.7	15,500*	160
170	55.7	237.6	19,500 *	58.0	235.5	18,000*	60.2	230.7	14,900*	170
180	53.1	230.1	18,000	55.4	228.0	17,600*	57.6	223.0	14,400*	180
190	50.5	221.9	16,200	52.8	219.7	16,800	54.9	214.5	13,900*	190
200	47.7	212.9	14,600	50.0	210.5	15,100	52.0	205.1	13,500*	200
210	44.9	202.9	13,100	47.1	200.5	13,600	49.0	194.7	13,100*	210
220	41.9	191.9	11,800	44.0	189.3	12,200	45.9	183.2	12,600	220
230	38.6	179.5	10,600	40.8	176.7	11,000	42.5	170.2	11,300	230
240	35.1	165.6	9,500	37.2	162.5	9,800				240
250	31.3	149.6	8,500	33.3	146.2	8,800				250
260	27.0	130.7	7,500							260
270	21.8	107.4	6,700							270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	295.2	26,700 *							60
65	79.5	294.2	26,300 *							65
70	78.5	293.1	26,000 *							70
75	77.5	292.0	25,600 *	79.9	290.2	23,000*				75
80	76.5	290.7	25,200 *	78.9	288.9	22,700*				80
85	75.5	289.4	24,900 *	77.9	287.6	22,400*	80.3	283.5	18,500*	85
90	74.4	287.9	24,600 *	76.8	286.1	22,100*	79.3	282.0	18,500*	90
100	72.4	284.7	23,900 *	74.8	282.9	21,500*	77.2	278.7	18,500*	100
110	70.3	281.1	23,200 *	72.7	279.2	21,000*	75.1	275.0	18,500*	110
120	68.2	277.1	22,600 *	70.5	275.2	20,500*	72.9	270.9	18,500*	120
130	66.0	272.6	22,000 *	68.4	270.7	20,000*	70.7	266.3	17,800*	130
140	63.9	267.7	21,400 *	66.2	265.7	19,500*	68.5	261.3	17,000*	140
150	61.6	262.3	20,900 *	63.9	260.3	19,100*	66.2	255.7	16,400*	150
160	59.3	256.3	20,300 *	61.6	254.3	18,600*	63.8	249.6	15,700*	160
170	57.0	249.8	19,600	59.3	247.7	18,200*	61.4	242.9	15,200*	170
180	54.6	242.7	17,600	56.8	240.6	17,800*	58.9	235.6	14,600*	180
190	52.1	235.0	15,800	54.3	232.7	16,400	56.4	227.6	14,200*	190
200	49.5	226.5	14,200	51.7	224.2	14,700	53.7	218.8	13,700*	200
210	46.9	217.1	12,700	49.0	214.7	13,200	50.9	209.2	13,300*	210
220	44.0	206.9	11,400	46.2	204.3	11,900	48.0	198.5	12,300	220
230	41.1	195.5	10,200	43.2	192.8	10,600	44.9	186.6	11,000	230
240	37.9	182.9	9,100	40.0	180.0	9,500				240
250	34.5	168.6	8,100	36.5	165.5	8,400				250
260	30.7	152.3	7,100	32.6	148.7	7,400				260
270	26.5	133.0	6,300							270
280	21.4	109.2	5,400							280

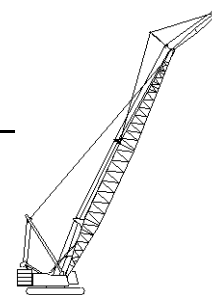


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.8	305.4	26,800 *							60
65	79.9	304.4	26,500 *							65
70	78.9	303.4	26,100 *							70
75	77.9	302.3	25,700 *	80.3	300.5	23,100*				75
80	76.9	301.0	25,400 *	79.3	299.2	22,800*				80
85	76.0	299.7	25,100 *	78.3	297.9	22,500*	80.7	293.8	18,400*	85
90	75.0	298.3	24,700 *	77.3	296.5	22,200*	79.7	292.4	18,400*	90
100	73.0	295.2	24,100 *	75.3	293.4	21,700*	77.6	289.2	18,400*	100
110	71.0	291.8	23,400 *	73.3	289.9	21,100*	75.6	285.7	18,400*	110
120	68.9	287.9	22,800 *	71.2	286.0	20,600*	73.5	281.7	18,400*	120
130	66.9	283.6	22,200 *	69.1	281.7	20,200*	71.4	277.3	18,100*	130
140	64.8	278.9	21,700 *	67.0	276.9	19,700*	69.3	272.5	17,300*	140
150	62.7	273.7	21,100 *	64.9	271.7	19,300*	67.1	267.2	16,600*	150
160	60.5	268.0	20,600 *	62.7	266.0	18,800*	64.8	261.3	16,000*	160
170	58.2	261.8	19,200 *	60.4	259.7	18,400*	62.5	255.0	15,400*	170
180	55.9	255.1	17,200 *	58.1	252.9	17,900	60.2	248.0	14,900*	180
190	53.6	247.7	15,400	55.8	245.5	16,000	57.8	240.4	14,400*	190
200	51.2	239.7	13,800	53.3	237.4	14,400	55.2	232.2	14,000*	200
210	48.6	230.9	12,300	50.7	228.5	12,900	52.6	223.1	13,400	210
220	46.0	221.3	11,000	48.1	218.8	11,500	49.9	213.1	11,900	220
230	43.3	210.8	9,800	45.3	208.2	10,200	47.0	202.1	10,600	230
240	40.3	199.1	8,700	42.4	196.4	9,100	44.0	189.9	9,400	240
250	37.2	186.2	7,700	39.2	183.2	8,000				250
260	33.9	171.6	6,800	35.8	168.3	7,100				260
270	30.2	154.9	5,900	32.0	151.3	6,100				270
280	26.0	135.2	5,100							280
290	21.0	110.9	4,300							290

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

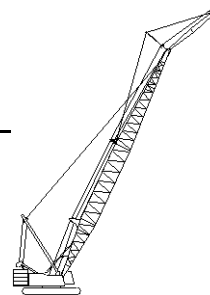


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
65	80.2	314.6	26,600 *							65
70	79.3	313.6	26,200 *							70
75	78.3	312.5	25,900 *	80.6	310.7	23,200*				75
80	77.4	311.3	25,600 *	79.6	309.5	22,900*				80
85	76.4	310.1	25,200 *	78.7	308.3	22,600*				85
90	75.5	308.7	24,900 *	77.7	306.9	22,300*	80.0	302.7	18,300*	90
100	73.6	305.7	24,300 *	75.8	303.9	21,800*	78.1	299.7	18,300*	100
110	71.6	302.4	23,700 *	73.8	300.5	21,300*	76.1	296.3	18,300*	110
120	69.7	298.7	23,000 *	71.9	296.8	20,800*	74.1	292.4	18,300*	120
130	67.7	294.5	22,500 *	69.9	292.6	20,300*	72.1	288.2	18,300*	130
140	65.7	290.0	21,900 *	67.8	288.0	19,900*	70.0	283.6	17,600*	140
150	63.6	285.0	21,400 *	65.8	283.0	19,400*	67.9	278.5	16,900*	150
160	61.5	279.6	20,900 *	63.7	277.5	19,000*	65.8	272.9	16,200*	160
170	59.4	273.6	18,600	61.5	271.6	18,600*	63.6	266.8	15,700*	170
180	57.2	267.2	16,600	59.3	265.1	17,400	61.3	260.2	15,100*	180
190	55.0	260.2	14,800	57.1	258.0	15,600	59.0	253.0	14,700*	190
200	52.6	252.6	13,200	54.7	250.3	13,900	56.6	245.2	14,200*	200
210	50.3	244.3	11,800	52.3	242.0	12,400	54.2	236.6	12,900	210
220	47.8	235.3	10,500	49.8	232.8	11,000	51.6	227.3	11,500	220
230	45.2	225.4	9,300	47.2	222.9	9,800	48.9	217.0	10,200	230
240	42.5	214.6	8,200	44.5	211.9	8,600	46.1	205.7	9,000	240
250	39.6	202.7	7,200	41.6	199.8	7,500	43.1	193.2	7,900	250
260	36.6	189.4	6,200	38.5	186.4	6,600				260
270	33.3	174.5	5,400	35.1	171.2	5,700				270
280	29.7	157.4	4,500	31.4	153.7	4,800				280

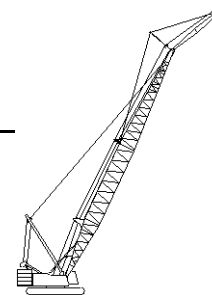


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.5	324.8	26,700 *							65
70	79.6	323.8	26,400 *							70
75	78.7	322.8	26,000 *	80.9	320.9	23,300*				75
80	77.8	321.6	25,700 *	80.0	319.8	23,000*				80
85	76.9	320.4	25,400 *	79.0	318.6	22,700*				85
90	75.9	319.1	25,100 *	78.1	317.2	22,400*	80.3	313.0	18,100*	90
100	74.1	316.2	24,400 *	76.2	314.4	21,900*	78.5	310.1	18,100*	100
110	72.2	313.0	23,800 *	74.4	311.1	21,400*	76.6	306.8	18,100*	110
120	70.3	309.4	23,300 *	72.5	307.5	20,900*	74.6	303.1	18,100*	120
130	68.4	305.4	22,700 *	70.5	303.5	20,500*	72.7	299.1	18,100*	130
140	66.5	301.0	22,100 *	68.6	299.1	20,000*	70.7	294.6	17,800*	140
150	64.5	296.2	21,600 *	66.6	294.2	19,600*	68.7	289.7	17,100*	150
160	62.5	291.0	20,500	64.6	289.0	19,200*	66.6	284.4	16,500*	160
170	60.4	285.3	18,200	62.5	283.3	18,800*	64.5	278.5	15,900*	170
180	58.3	279.2	16,200	60.4	277.1	17,000	62.4	272.2	15,400*	180
190	56.2	272.5	14,400	58.3	270.3	15,200	60.2	265.3	14,900*	190
200	54.0	265.2	12,800	56.0	263.0	13,500	57.9	257.9	14,200	200
210	51.7	257.4	11,300	53.8	255.1	12,000	55.6	249.8	12,600	210
220	49.4	248.8	10,000	51.4	246.4	10,600	53.2	241.0	11,100	220
230	47.0	239.5	8,800	48.9	237.1	9,400	50.7	231.4	9,800	230
240	44.5	229.4	7,700	46.4	226.8	8,200	48.0	220.8	8,600	240
250	41.8	218.3	6,700	43.7	215.6	7,200	45.3	209.3	7,500	250
260	39.0	206.1	5,800	40.8	203.2	6,200	42.3	196.5	6,500	260
270	36.0	192.6	4,900	37.8	189.5	5,300				270
280	32.8	177.4	4,100	34.5	174.0	4,400				280



Liftcrane Jib Capacities

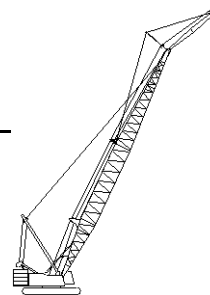
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	
260 Ft. BOOM										
65	80.8	335.0	26,800 *							65
70	79.9	334.0	26,500 *							70
75	79.0	333.0	26,200 *							75
80	78.1	331.9	25,800 *	80.3	330.1	23,100*				80
85	77.3	330.7	25,500 *	79.4	328.9	22,800*				85
90	76.4	329.4	25,200 *	78.5	327.6	22,500*	80.7	323.4	17,800*	90
100	74.6	326.6	24,600 *	76.7	324.8	22,000*	78.8	320.5	17,800*	100
110	72.8	323.5	24,000 *	74.9	321.6	21,600*	77.0	317.3	17,800*	110
120	70.9	320.0	23,400 *	73.0	318.1	21,100*	75.1	313.8	17,800*	120
130	69.1	316.2	22,900 *	71.2	314.3	20,600*	73.2	309.9	17,800*	130
140	67.2	312.0	22,300 *	69.3	310.0	20,200*	71.3	305.5	17,800*	140
150	65.3	307.4	21,800 *	67.4	305.4	19,800*	69.4	300.8	17,300*	150
160	63.4	302.3	20,100	65.4	300.3	19,400*	67.4	295.7	16,700*	160
170	61.4	296.9	17,800	63.4	294.8	18,700	65.4	290.1	16,100*	170
180	59.4	291.0	15,800	61.4	288.9	16,600	63.3	284.0	15,600*	180
190	57.4	284.6	14,000	59.4	282.4	14,800	61.2	277.5	15,100*	190
200	55.3	277.6	12,400	57.2	275.4	13,100	59.1	270.4	13,800	200
210	53.1	270.1	10,900	55.1	267.9	11,600	56.9	262.7	12,200	210
220	50.9	262.0	9,600	52.8	259.7	10,200	54.6	254.3	10,800	220
230	48.6	253.3	8,400	50.5	250.8	9,000	52.2	245.2	9,500	230
240	46.2	243.7	7,300	48.1	241.2	7,800	49.7	235.4	8,300	240
250	43.7	233.4	6,300	45.6	230.7	6,800	47.2	224.6	7,200	250
260	41.1	222.0	5,400	42.9	219.2	5,800	44.4	212.8	6,100	260
270	38.4	209.5	4,500	40.1	206.6	4,900				270
280				37.2	192.5	4,000				280

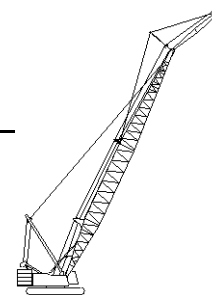


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

70 Ft. JIB

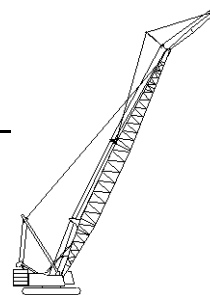
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
270 Ft. BOOM										
70	80.2	344.2	26,600 *							70
75	79.4	343.2	26,300 *							75
80	78.5	342.1	26,000 *	80.6	340.3	23,200*				80
85	77.6	341.0	25,700 *	79.7	339.1	22,900*				85
90	76.8	339.8	25,400 *	78.8	337.9	22,600*				90
100	75.0	337.1	24,800 *	77.1	335.2	22,200*	79.2	330.9	17,600*	100
110	73.3	334.0	24,200 *	75.3	332.1	21,700*	77.4	327.8	17,600*	110
120	71.5	330.7	23,600 *	73.5	328.8	21,200*	75.6	324.4	17,600*	120
130	69.7	327.0	23,100 *	71.7	325.0	20,800*	73.8	320.6	17,600*	130
140	67.9	322.9	22,600 *	69.9	320.9	20,300*	71.9	316.4	17,600*	140
150	66.1	318.4	22,000 *	68.1	316.4	19,900*	70.0	311.9	17,600*	150
160	64.2	313.6	19,700	66.2	311.6	19,500*	68.1	306.9	16,900*	160
170	62.3	308.3	17,400	64.3	306.3	18,400	66.2	301.6	16,400*	170
180	60.4	302.6	15,400	62.4	300.6	16,300	64.2	295.7	15,800*	180
190	58.4	296.5	13,600	60.4	294.4	14,400	62.2	289.5	15,200	190
200	56.4	289.9	11,900	58.4	287.7	12,700	60.2	282.7	13,400	200
210	54.4	282.7	10,500	56.3	280.5	11,200	58.0	275.3	11,900	210
220	52.3	275.0	9,200	54.1	272.7	9,800	55.9	267.4	10,400	220
230	50.1	266.6	8,000	51.9	264.3	8,600	53.6	258.8	9,100	230
240	47.8	257.6	6,900	49.7	255.2	7,400	51.3	249.4	7,900	240
250	45.5	247.9	5,900	47.3	245.3	6,400	48.9	239.3	6,800	250
260	43.0	237.2	4,900	44.8	234.5	5,400	46.3	228.3	5,800	260
270	40.5	225.6	4,100	42.2	222.8	4,500	43.7	216.2	4,800	270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
70	80.5	354.4	26,700 *							70
75	79.7	353.4	26,400 *							75
80	78.8	352.4	26,100 *	80.8	350.5	23,200*				80
85	78.0	351.3	25,800 *	80.0	349.4	23,000*				85
90	77.2	350.1	25,500 *	79.2	348.2	22,700*				90
100	75.5	347.4	24,900 *	77.5	345.6	22,300*	79.5	341.3	17,100*	100
110	73.8	344.5	24,400 *	75.8	342.6	21,800*	77.8	338.3	17,100*	110
120	72.1	341.3	23,800 *	74.0	339.3	21,300*	76.0	334.9	17,100*	120
130	70.3	337.7	23,300 *	72.3	335.7	20,900*	74.3	331.3	17,100*	130
140	68.6	333.7	22,800 *	70.5	331.8	20,500*	72.5	327.3	17,100*	140
150	66.8	329.4	21,800	68.8	327.4	20,100*	70.7	322.9	17,100*	150
160	65.0	324.7	19,100	66.9	322.7	19,700*	68.8	318.1	17,100*	160
170	63.2	319.7	16,900	65.1	317.6	17,900	67.0	312.9	16,600*	170
180	61.3	314.2	14,800	63.2	312.1	15,800	65.1	307.3	16,100*	180
190	59.5	308.3	13,000	61.3	306.2	13,900	63.1	301.3	14,800	190
200	57.5	301.9	11,400	59.4	299.8	12,200	61.2	294.8	13,000	200
210	55.6	295.1	10,000	57.4	292.8	10,700	59.1	287.7	11,400	210
220	53.5	287.7	8,600	55.4	285.4	9,300	57.1	280.1	10,000	220
230	51.4	279.7	7,400	53.3	277.4	8,100	54.9	272.0	8,700	230
240	49.3	271.2	6,300	51.1	268.7	6,900	52.7	263.1	7,500	240
250	47.1	261.9	5,300	48.9	259.4	5,900	50.4	253.6	6,300	250
260	44.8	251.9	4,400	46.5	249.3	4,900	48.0	243.2	5,300	260
270				44.1	238.3	4,000	45.5	231.9	4,400	270

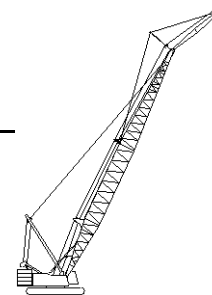


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
120 Ft. BOOM										
45	80.2	206.6	20,500 *							45
50	78.8	205.5	20,300 *							50
55	77.3	204.3	20,200 *							55
60	75.9	203.0	20,100 *	79.9	201.6	19,300*				60
65	74.4	201.5	19,900 *	78.4	200.1	18,900*				65
70	72.9	199.9	19,800 *	76.9	198.5	18,500*				70
75	71.4	198.2	19,700 *	75.4	196.8	18,100*	79.6	193.2	12,900*	75
80	69.9	196.3	19,300 *	73.9	194.9	17,700*	78.1	191.2	12,900*	80
85	68.4	194.3	18,900 *	72.3	192.8	17,400*	76.5	189.1	12,900*	85
90	66.8	192.1	18,500 *	70.8	190.6	17,000*	74.9	186.9	12,900*	90
100	63.7	187.1	17,700 *	67.6	185.6	16,300*	71.6	181.8	12,900*	100
110	60.4	181.5	17,000 *	64.3	179.9	15,700*	68.3	176.0	12,900*	110
120	57.0	175.1	16,300 *	60.9	173.5	15,100*	64.8	169.4	12,900*	120
130	53.5	167.8	15,600 *	57.4	166.1	14,600*	61.2	161.8	12,800*	130
140	49.9	159.5	15,000 *	53.7	157.7	14,100*	57.3	153.2	12,100*	140
150	45.9	150.0	14,400 *	49.7	148.1	13,600*	53.2	143.2	11,500*	150
160	41.7	139.1	13,900 *	45.4	137.0	13,200*	48.8	131.7	11,000*	160
170	37.1	126.3	13,400 *	40.8	124.0	12,800*	43.9	118.1	10,500*	170
180	32.0	111.0	12,900 *	35.5	108.4	12,500*				180
190	25.8	91.8	12,500 *	29.1	88.5	11,900*				190

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

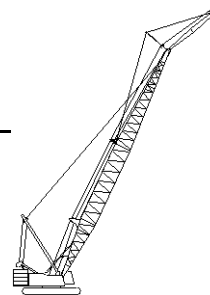


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.7	216.7	20,500 *							45
50	79.3	215.7	20,400 *							50
55	77.9	214.6	20,300 *							55
60	76.6	213.4	20,100 *	80.4	211.9	19,400*				60
65	75.2	212.0	20,000 *	79.0	210.5	19,000*				65
70	73.7	210.5	19,900 *	77.6	209.0	18,600*				70
75	72.3	208.8	19,800 *	76.1	207.3	18,300*	80.1	203.7	13,400*	75
80	70.9	207.0	19,600 *	74.7	205.5	17,900*	78.7	201.8	13,400*	80
85	69.4	205.1	19,200 *	73.2	203.6	17,600*	77.2	199.8	13,400*	85
90	68.0	203.0	18,800 *	71.8	201.5	17,200*	75.7	197.7	13,400*	90
100	65.0	198.4	18,100 *	68.8	196.8	16,600*	72.6	192.9	13,400*	100
110	61.9	193.1	17,300 *	65.7	191.5	16,000*	69.5	187.5	13,400*	110
120	58.8	187.1	16,700 *	62.5	185.4	15,400*	66.2	181.3	13,400*	120
130	55.5	180.3	16,000 *	59.2	178.6	14,800*	62.8	174.3	13,200*	130
140	52.1	172.6	15,400 *	55.8	170.8	14,300*	59.3	166.3	12,500*	140
150	48.6	164.0	14,800 *	52.2	162.1	13,900*	55.6	157.3	11,900*	150
160	44.8	154.1	14,300 *	48.3	152.0	13,500*	51.6	146.9	11,300*	160
170	40.7	142.7	13,800 *	44.2	140.5	13,100*	47.3	134.9	10,800*	170
180	36.2	129.5	13,300 *	39.6	127.1	12,700*	42.5	120.8	10,400*	180
190	31.2	113.7	12,900 *	34.4	110.9	12,400*				190
200	25.2	94.0	12,500 *							200

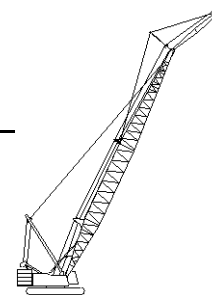


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	79.8	225.9	20,400 *							50
55	78.5	224.9	20,300 *							55
60	77.2	223.7	20,200 *	80.9	222.2	19,500*				60
65	75.8	222.4	20,100 *	79.5	220.9	19,200*				65
70	74.5	220.9	19,900 *	78.2	219.4	18,800*				70
75	73.1	219.3	19,800 *	76.8	217.8	18,400*	80.6	214.1	13,700*	75
80	71.8	217.6	19,700 *	75.4	216.1	18,100*	79.2	212.3	13,700*	80
85	70.4	215.8	19,500 *	74.0	214.3	17,800*	77.8	210.5	13,700*	85
90	69.0	213.8	19,100 *	72.6	212.3	17,400*	76.4	208.4	13,700*	90
100	66.2	209.5	18,400 *	69.8	207.9	16,800*	73.5	203.9	13,700*	100
110	63.3	204.5	17,700 *	66.9	202.9	16,200*	70.5	198.8	13,700*	110
120	60.4	198.8	17,000 *	63.9	197.2	15,600*	67.5	193.0	13,700*	120
130	57.3	192.5	16,300 *	60.8	190.8	15,100*	64.3	186.4	13,500*	130
140	54.1	185.3	15,700 *	57.6	183.6	14,600*	61.0	179.1	12,800*	140
150	50.8	177.3	15,200 *	54.3	175.4	14,100*	57.6	170.7	12,200*	150
160	47.4	168.3	14,600 *	50.8	166.3	13,700*	54.0	161.3	11,600*	160
170	43.7	158.0	14,100 *	47.0	155.9	13,300*	50.1	150.5	11,100*	170
180	39.7	146.3	13,600 *	43.0	143.9	13,000*	45.9	138.1	10,700*	180
190	35.3	132.6	13,200 *	38.5	130.0	12,700*	41.2	123.5	10,300*	190
200	30.4	116.4	12,800 *	33.5	113.4	12,300*				200
210	24.6	96.1	12,500 *							210

Manitowoc Cranes, Inc.

Manitowoc, Wisconsin 54220 U.S.A.

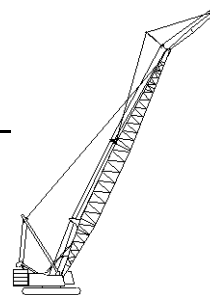


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
50	80.3	236.1	20,500 *							50
55	79.0	235.1	20,400 *							55
60	77.7	234.0	20,200 *							60
65	76.5	232.7	20,100 *	80.0	231.2	19,300*				65
70	75.2	231.3	20,000 *	78.7	229.8	18,900*				70
75	73.9	229.8	19,900 *	77.4	228.3	18,600*				75
80	72.6	228.2	19,800 *	76.1	226.7	18,300*	79.7	222.8	14,100*	80
85	71.3	226.5	19,700 *	74.8	224.9	17,900*	78.4	221.0	14,100*	85
90	70.0	224.6	19,400 *	73.4	223.0	17,600*	77.0	219.1	14,100*	90
100	67.3	220.4	18,700 *	70.7	218.8	17,000*	74.3	214.8	14,100*	100
110	64.6	215.7	18,000 *	68.0	214.1	16,400*	71.5	210.0	14,100*	110
120	61.8	210.4	17,300 *	65.2	208.7	15,900*	68.6	204.5	14,100*	120
130	58.9	204.4	16,700 *	62.3	202.7	15,400*	65.6	198.4	13,900*	130
140	55.9	197.7	16,100 *	59.3	195.9	14,900*	62.6	191.4	13,100*	140
150	52.9	190.3	15,500 *	56.2	188.4	14,400*	59.4	183.7	12,500*	150
160	49.6	181.9	15,000 *	52.9	179.9	14,000*	56.0	175.0	11,900*	160
170	46.2	172.5	14,500 *	49.5	170.4	13,600*	52.5	165.2	11,400*	170
180	42.6	161.8	14,000 *	45.8	159.6	13,200*	48.7	154.0	11,000*	180
190	38.8	149.7	13,500 *	41.9	147.3	12,900*	44.6	141.1	10,600*	190
200	34.5	135.6	13,100 *	37.6	132.9	12,600*				200
210	29.7	118.9	12,800 *	32.6	115.8	12,200*				210
220	24.0	98.1	12,500 *							220

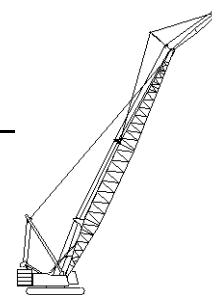


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.7	246.3	20,500 *							50
55	79.5	245.3	20,400 *							55
60	78.3	244.2	20,300 *							60
65	77.0	243.0	20,200 *	80.4	241.5	19,400*				65
70	75.8	241.7	20,100 *	79.2	240.2	19,100*				70
75	74.6	240.3	20,000 *	77.9	238.7	18,700*				75
80	73.3	238.7	19,800 *	76.7	237.2	18,400*	80.2	233.3	14,300*	80
85	72.1	237.1	19,700 *	75.4	235.5	18,100*	78.9	231.6	14,300*	85
90	70.8	235.3	19,600 *	74.2	233.7	17,800*	77.6	229.7	14,300*	90
100	68.3	231.3	18,900 *	71.6	229.7	17,200*	75.0	225.7	14,300*	100
110	65.7	226.9	18,300 *	69.0	225.2	16,600*	72.3	221.1	14,300*	110
120	63.1	221.8	17,600 *	66.3	220.1	16,100*	69.6	215.9	14,300*	120
130	60.3	216.2	17,000 *	63.6	214.4	15,600*	66.8	210.1	14,200*	130
140	57.5	209.9	16,400 *	60.8	208.1	15,100*	63.9	203.6	13,400*	140
150	54.7	202.8	15,800 *	57.8	201.0	14,600*	60.9	196.3	12,800*	150
160	51.6	195.0	15,300 *	54.8	193.1	14,200*	57.8	188.2	12,200*	160
170	48.5	186.3	14,800 *	51.6	184.3	13,800*	54.6	179.1	11,700*	170
180	45.2	176.6	14,300 *	48.3	174.4	13,500*	51.1	169.0	11,200*	180
190	41.7	165.6	13,900 *	44.7	163.2	13,100*	47.4	157.4	10,800*	190
200	37.9	153.1	13,500 *	40.9	150.5	12,800*	43.4	144.1	10,500*	200
210	33.7	138.6	13,100 *	36.6	135.8	12,600*				210
220	29.0	121.4	12,700 *	31.8	118.2	12,100*				220
230	23.5	100.1	12,400 *							230

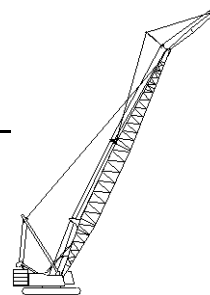


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	79.9	255.5	20,500 *							55
60	78.7	254.5	20,300 *							60
65	77.6	253.3	20,200 *	80.8	251.8	19,500*				65
70	76.4	252.1	20,100 *	79.6	250.5	19,200*				70
75	75.2	250.7	20,000 *	78.4	249.1	18,900*				75
80	74.0	249.2	19,900 *	77.2	247.6	18,600*	80.6	243.7	14,500*	80
85	72.8	247.6	19,800 *	76.0	246.0	18,300*	79.4	242.0	14,500*	85
90	71.6	245.9	19,700 *	74.8	244.3	17,900*	78.1	240.3	14,500*	90
100	69.2	242.1	19,200 *	72.4	240.5	17,400*	75.6	236.4	14,500*	100
110	66.7	237.9	18,500 *	69.9	236.2	16,800*	73.1	232.0	14,500*	110
120	64.2	233.1	17,900 *	67.4	231.4	16,300*	70.5	227.1	14,500*	120
130	61.6	227.7	17,300 *	64.8	226.0	15,800*	67.9	221.6	14,400*	130
140	59.0	221.8	16,700 *	62.1	220.0	15,300*	65.2	215.5	13,700*	140
150	56.3	215.1	16,100 *	59.3	213.3	14,900*	62.3	208.6	13,100*	150
160	53.5	207.8	15,600 *	56.5	205.9	14,400*	59.4	201.1	12,500*	160
170	50.5	199.7	15,100 *	53.5	197.7	14,000*	56.4	192.6	12,000*	170
180	47.5	190.6	14,600 *	50.4	188.5	13,700*	53.2	183.2	11,500*	180
190	44.2	180.5	14,200 *	47.2	178.3	13,400*	49.8	172.7	11,100*	190
200	40.8	169.2	13,800 *	43.7	166.8	13,000*	46.2	160.7	10,700*	200
210	37.1	156.3	13,400 *	39.9	153.7	12,800*	42.3	147.1	10,400*	210
220	33.0	141.5	13,000 *	35.8	138.6	12,500*				220
230	28.4	123.9	12,400	31.1	120.5	12,000*				230
240	23.0	102.0	11,200							240

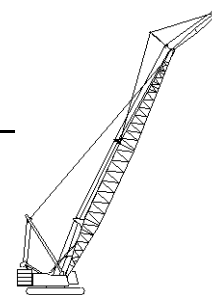


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
55	80.3	265.7	20,500 *							55
60	79.2	264.7	20,400 *							60
65	78.0	263.6	20,300 *							65
70	76.9	262.4	20,200 *	80.0	260.8	19,300*				70
75	75.8	261.1	20,100 *	78.9	259.5	19,000*				75
80	74.7	259.7	20,000 *	77.7	258.0	18,700*				80
85	73.5	258.1	19,900 *	76.6	256.5	18,400*	79.8	252.5	14,800*	85
90	72.4	256.5	19,800 *	75.4	254.9	18,100*	78.6	250.8	14,800*	90
100	70.0	252.9	19,400 *	73.1	251.2	17,500*	76.2	247.1	14,800*	100
110	67.7	248.8	18,800 *	70.7	247.1	17,000*	73.8	242.9	14,800*	110
120	65.3	244.2	18,200 *	68.3	242.5	16,500*	71.4	238.2	14,800*	120
130	62.8	239.1	17,500 *	65.8	237.4	16,000*	68.8	233.0	14,600*	130
140	60.3	233.5	17,000 *	63.3	231.7	15,500*	66.3	227.2	14,000*	140
150	57.7	227.2	16,400 *	60.7	225.4	15,100*	63.6	220.7	13,400*	150
160	55.1	220.3	15,900 *	58.0	218.4	14,700*	60.9	213.6	12,800*	160
170	52.3	212.7	15,400 *	55.2	210.7	14,300*	58.0	205.7	12,200*	170
180	49.5	204.2	14,900 *	52.4	202.1	13,900*	55.1	196.9	11,800*	180
190	46.5	194.9	14,500 *	49.3	192.7	13,600*	51.9	187.2	11,300*	190
200	43.3	184.5	14,100 *	46.1	182.1	13,300*	48.6	176.3	11,000*	200
210	40.0	172.8	13,700 *	42.7	170.3	13,000*	45.1	164.0	10,600*	210
220	36.3	159.5	13,200	39.0	156.8	12,700*	41.3	150.0	10,300*	220
230	32.4	144.3	12,000	35.0	141.3	12,300				230
240	27.8	126.3	10,900	30.4	122.8	11,200				240
250	22.5	103.9	9,900							250

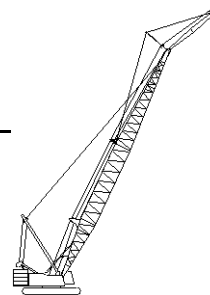


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.6	275.9	20,500 *							55
60	79.6	274.9	20,400 *							60
65	78.5	273.9	20,300 *							65
70	77.4	272.7	20,200 *	80.4	271.1	19,400*				70
75	76.3	271.4	20,100 *	79.3	269.8	19,100*				75
80	75.2	270.1	20,000 *	78.2	268.4	18,800*				80
85	74.1	268.6	19,900 *	77.1	267.0	18,500*	80.2	262.9	15,000*	85
90	73.0	267.0	19,800 *	76.0	265.4	18,200*	79.1	261.3	15,000*	90
100	70.8	263.6	19,600 *	73.8	261.9	17,700*	76.8	257.7	15,000*	100
110	68.5	259.7	19,000 *	71.5	258.0	17,200*	74.5	253.7	15,000*	110
120	66.3	255.3	18,400 *	69.2	253.6	16,600*	72.1	249.2	15,000*	120
130	63.9	250.4	17,800 *	66.8	248.6	16,200*	69.7	244.2	14,700*	130
140	61.5	245.0	17,200 *	64.4	243.2	15,700*	67.3	238.7	14,300*	140
150	59.1	239.1	16,700 *	61.9	237.2	15,300*	64.7	232.6	13,600*	150
160	56.6	232.5	16,200 *	59.4	230.6	14,900*	62.2	225.8	13,000*	160
170	54.0	225.3	15,700 *	56.8	223.4	14,500*	59.5	218.4	12,500*	170
180	51.3	217.4	15,200 *	54.1	215.4	14,100*	56.7	210.2	12,000*	180
190	48.5	208.7	14,800 *	51.2	206.5	13,800*	53.8	201.1	11,600*	190
200	45.5	199.0	14,400 *	48.3	196.7	13,500*	50.8	191.1	11,200*	200
210	42.5	188.3	14,000 *	45.2	185.9	13,200*	47.5	179.8	10,800*	210
220	39.2	176.3	12,800	41.8	173.7	12,900*	44.1	167.2	10,500*	220
230	35.6	162.7	11,600	38.2	159.9	12,000				230
240	31.7	147.1	10,500	34.2	144.0	10,800				240
250	27.3	128.6	9,500	29.7	125.0	9,800				250
260	22.1	105.8	8,600							260

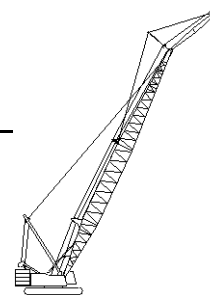


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

80 Ft. JIB

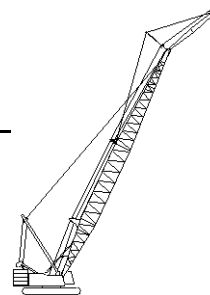
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
60	79.9	285.1	20,500 *							60
65	78.9	284.1	20,400 *							65
70	77.9	283.0	20,300 *	80.8	281.3	19,500*				70
75	76.8	281.8	20,200 *	79.7	280.1	19,200*				75
80	75.8	280.5	20,100 *	78.6	278.8	18,900*				80
85	74.7	279.0	20,000 *	77.6	277.4	18,600*	80.6	273.2	15,000*	85
90	73.7	277.5	19,900 *	76.5	275.9	18,400*	79.5	271.7	15,000*	90
100	71.5	274.2	19,700 *	74.4	272.5	17,800*	77.3	268.3	15,000*	100
110	69.3	270.5	19,200 *	72.2	268.7	17,300*	75.1	264.4	15,000*	110
120	67.1	266.3	18,600 *	70.0	264.5	16,800*	72.8	260.2	15,000*	120
130	64.9	261.6	18,100 *	67.7	259.8	16,400*	70.5	255.4	14,800*	130
140	62.6	256.5	17,500 *	65.4	254.6	15,900*	68.2	250.1	14,500*	140
150	60.3	250.8	17,000 *	63.1	248.9	15,500*	65.8	244.3	13,900*	150
160	57.9	244.6	16,500 *	60.6	242.7	15,100*	63.3	237.9	13,300*	160
170	55.4	237.7	16,000 *	58.2	235.8	14,700*	60.8	230.9	12,800*	170
180	52.9	230.3	15,500 *	55.6	228.2	14,300*	58.2	223.1	12,300*	180
190	50.3	222.0	15,100 *	53.0	219.9	14,000*	55.5	214.6	11,800*	190
200	47.5	213.0	14,600 *	50.2	210.8	13,700*	52.6	205.3	11,400*	200
210	44.7	203.1	13,600	47.3	200.7	13,400*	49.6	194.9	11,100*	210
220	41.6	192.0	12,300	44.2	189.5	12,800	46.5	183.3	10,700*	220
230	38.4	179.7	11,100	41.0	177.0	11,500	43.1	170.3	10,400*	230
240	34.9	165.8	10,000	37.4	162.9	10,400				240
250	31.1	149.8	9,000	33.5	146.6	9,300				250
260	26.8	130.9	8,100							260
270	21.6	107.6	7,200							270



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
60	80.3	295.3	20,500 *							60
65	79.3	294.3	20,400 *							65
70	78.3	293.2	20,300 *							70
75	77.3	292.1	20,200 *	80.1	290.4	19,300*				75
80	76.3	290.8	20,100 *	79.0	289.1	19,000*				80
85	75.3	289.4	20,000 *	78.0	287.8	18,800*				85
90	74.2	288.0	19,900 *	77.0	286.3	18,500*	79.9	282.1	15,200*	90
100	72.2	284.8	19,800 *	74.9	283.1	18,000*	77.8	278.8	15,200*	100
110	70.1	281.2	19,400 *	72.8	279.4	17,500*	75.6	275.1	15,200*	110
120	68.0	277.2	18,800 *	70.7	275.4	17,000*	73.5	271.0	15,200*	120
130	65.8	272.7	18,300 *	68.5	270.9	16,500*	71.3	266.4	14,900*	130
140	63.6	267.8	17,800 *	66.3	265.9	16,100*	69.0	261.4	14,600*	140
150	61.4	262.4	17,200 *	64.1	260.5	15,700*	66.7	255.8	14,200*	150
160	59.1	256.4	16,700 *	61.8	254.5	15,300*	64.4	249.7	13,600*	160
170	56.8	249.9	16,200 *	59.4	248.0	14,900*	62.0	243.1	13,000*	170
180	54.4	242.8	15,800 *	57.0	240.8	14,500*	59.5	235.8	12,500*	180
190	51.9	235.1	15,400 *	54.5	233.0	14,200*	57.0	227.7	12,100*	190
200	49.3	226.6	14,600	51.9	224.4	13,900*	54.3	219.0	11,700*	200
210	46.7	217.3	13,200	49.2	215.0	13,600*	51.5	209.3	11,300*	210
220	43.8	207.0	11,900	46.4	204.6	12,400	48.6	198.6	10,900*	220
230	40.9	195.7	10,700	43.4	193.1	11,200	45.5	186.7	10,600*	230
240	37.7	183.0	9,600	40.2	180.3	10,000	42.2	173.4	10,400	240
250	34.3	168.8	8,600	36.7	165.8	8,900				250
260	30.6	152.4	7,700	32.8	149.1	8,000				260
270	26.3	133.2	6,800							270
280	21.2	109.4	6,000							280

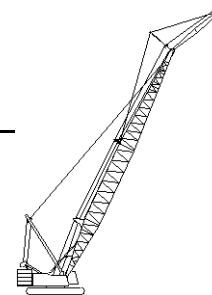


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

80 Ft. JIB

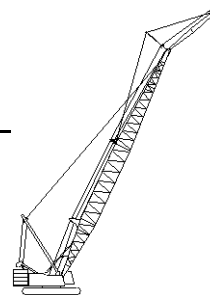
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
60	80.6	305.5	20,500 *							60
65	79.7	304.5	20,400 *							65
70	78.7	303.5	20,300 *							70
75	77.7	302.3	20,300 *	80.4	300.7	19,400*				75
80	76.7	301.1	20,200 *	79.4	299.4	19,100*				80
85	75.8	299.8	20,100 *	78.4	298.1	18,900*				85
90	74.8	298.4	20,000 *	77.4	296.7	18,600*	80.2	292.5	15,200*	90
100	72.8	295.3	19,800 *	75.5	293.6	18,100*	78.2	289.3	15,200*	100
110	70.8	291.9	19,600 *	73.4	290.1	17,600*	76.1	285.8	15,200*	110
120	68.7	288.0	19,100 *	71.4	286.2	17,100*	74.1	281.8	15,200*	120
130	66.7	283.7	18,500 *	69.3	281.9	16,700*	72.0	277.4	15,000*	130
140	64.6	279.0	18,000 *	67.2	277.1	16,200*	69.8	272.6	14,700*	140
150	62.5	273.8	17,500 *	65.0	271.9	15,800*	67.6	267.3	14,400*	150
160	60.3	268.1	17,000 *	62.9	266.2	15,400*	65.4	261.4	13,800*	160
170	58.0	261.9	16,500 *	60.6	260.0	15,100*	63.1	255.1	13,300*	170
180	55.8	255.2	16,000 *	58.3	253.2	14,700*	60.7	248.1	12,800*	180
190	53.4	247.8	15,600 *	55.9	245.7	14,400*	58.3	240.6	12,300*	190
200	51.0	239.8	14,200	53.5	237.6	14,000*	55.8	232.3	11,900*	200
210	48.4	231.0	12,800	50.9	228.8	13,400	53.2	223.2	11,500*	210
220	45.8	221.4	11,500	48.3	219.1	12,000	50.5	213.3	11,200*	220
230	43.1	210.9	10,300	45.5	208.4	10,800	47.6	202.3	10,800*	230
240	40.2	199.3	9,200	42.5	196.7	9,600	44.6	190.1	10,000	240
250	37.1	186.3	8,200	39.4	183.5	8,600	41.3	176.4	8,900	250
260	33.7	171.8	7,200	36.0	168.7	7,600				260
270	30.0	155.1	6,400	32.2	151.7	6,700				270
280	25.8	135.4	5,600							280
290	20.9	111.2	4,800							290



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	80.9	315.6	20,600 *							60
65	80.0	314.7	20,500 *							65
70	79.1	313.7	20,400 *							70
75	78.1	312.6	20,300 *	80.7	310.9	19,500*				75
80	77.2	311.4	20,200 *	79.8	309.7	19,200*				80
85	76.2	310.2	20,100 *	78.8	308.4	19,000*				85
90	75.3	308.8	20,000 *	77.9	307.1	18,700*	80.6	302.8	15,200*	90
100	73.4	305.8	19,900 *	75.9	304.1	18,200*	78.6	299.8	15,200*	100
110	71.4	302.5	19,700 *	74.0	300.7	17,700*	76.6	296.3	15,200*	110
120	69.5	298.8	19,300 *	72.0	297.0	17,300*	74.6	292.5	15,200*	120
130	67.5	294.6	18,700 *	70.0	292.8	16,800*	72.6	288.3	15,100*	130
140	65.5	290.1	18,200 *	68.0	288.2	16,400*	70.5	283.7	14,800*	140
150	63.4	285.1	17,700 *	65.9	283.2	16,000*	68.4	278.6	14,500*	150
160	61.3	279.7	17,200 *	63.8	277.8	15,600*	66.3	273.0	14,000*	160
170	59.2	273.7	16,700 *	61.7	271.8	15,200*	64.1	266.9	13,500*	170
180	57.0	267.3	16,300 *	59.5	265.3	14,900*	61.9	260.3	13,000*	180
190	54.8	260.3	15,400	57.2	258.2	14,500*	59.6	253.1	12,500*	190
200	52.5	252.7	13,800	54.9	250.6	14,200*	57.2	245.3	12,100*	200
210	50.1	244.4	12,400	52.5	242.2	13,000	54.7	236.7	11,700*	210
220	47.6	235.4	11,100	50.0	233.1	11,700	52.2	227.4	11,400*	220
230	45.0	225.5	9,900	47.4	223.1	10,400	49.5	217.1	10,900	230
240	42.3	214.7	8,800	44.7	212.2	9,300	46.7	205.9	9,700	240
250	39.5	202.8	7,800	41.8	200.1	8,200	43.7	193.4	8,600	250
260	36.4	189.6	6,800	38.7	186.7	7,200				260
270	33.1	174.7	6,000	35.3	171.5	6,300				270
280	29.5	157.6	5,200	31.6	154.1	5,500				280
290	25.4	137.6	4,400							290

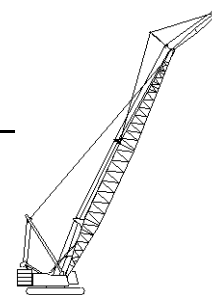


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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										
65	80.3	324.9	20,500 *							65
70	79.4	323.9	20,400 *							70
75	78.5	322.8	20,300 *							75
80	77.6	321.7	20,200 *	80.1	320.0	19,300*				80
85	76.7	320.5	20,200 *	79.2	318.8	19,100*				85
90	75.7	319.2	20,100 *	78.3	317.4	18,800*	80.9	313.1	15,100*	90
100	73.9	316.3	19,900 *	76.4	314.5	18,300*	79.0	310.2	15,100*	100
110	72.0	313.1	19,700 *	74.5	311.3	17,900*	77.1	306.9	15,100*	110
120	70.1	309.5	19,500 *	72.6	307.7	17,400*	75.1	303.2	15,100*	120
130	68.2	305.5	18,900 *	70.7	303.7	17,000*	73.2	299.1	15,100*	130
140	66.3	301.1	18,400 *	68.7	299.3	16,600*	71.2	294.7	14,900*	140
150	64.3	296.3	17,900 *	66.7	294.5	16,200*	69.2	289.8	14,600*	150
160	62.3	291.1	17,400 *	64.7	289.2	15,800*	67.1	284.4	14,300*	160
170	60.3	285.4	17,000 *	62.7	283.5	15,400*	65.0	278.6	13,700*	170
180	58.2	279.3	16,500 *	60.6	277.3	15,100*	62.9	272.3	13,200*	180
190	56.0	272.6	14,900	58.4	270.5	14,700*	60.7	265.4	12,700*	190
200	53.8	265.3	13,300	56.2	263.2	14,000	58.4	258.0	12,300*	200
210	51.6	257.5	11,800	53.9	255.3	12,500	56.1	249.9	11,900*	210
220	49.2	248.9	10,500	51.6	246.7	11,200	53.7	241.1	11,600*	220
230	46.8	239.7	9,300	49.1	237.3	9,900	51.2	231.4	10,500	230
240	44.3	229.5	8,200	46.5	227.1	8,800	48.5	220.9	9,300	240
250	41.6	218.5	7,200	43.9	215.9	7,700	45.8	209.4	8,100	250
260	38.8	206.3	6,300	41.0	203.5	6,700	42.8	196.6	7,100	260
270	35.8	192.7	5,400	38.0	189.8	5,800				270
280	32.6	177.5	4,600	34.7	174.3	5,000				280
290				31.0	156.6	4,200				290



Liftcrane Jib Capacities

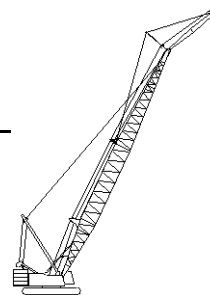
Jib No. 134 With 12 Ft. 6 in. Strut On

Boom No. 82LR

184,600 Lb. Crane Counterweight

44,000 Lb. Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 2

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	80.6	335.0	20,500 *							65
70	79.7	334.1	20,500 *							70
75	78.8	333.1	20,400 *							75
80	78.0	332.0	20,300 *	80.4	330.2	19,400*				80
85	77.1	330.8	20,200 *	79.5	329.0	19,200*				85
90	76.2	329.5	20,100 *	78.6	327.8	18,900*				90
100	74.4	326.7	19,900 *	76.8	325.0	18,500*	79.3	320.6	15,100*	100
110	72.6	323.6	19,800 *	75.0	321.8	18,000*	77.5	317.4	15,100*	110
120	70.8	320.1	19,600 *	73.2	318.3	17,500*	75.6	313.8	15,100*	120
130	68.9	316.3	19,100 *	71.3	314.5	17,100*	73.7	309.9	15,100*	130
140	67.0	312.1	18,600 *	69.4	310.2	16,700*	71.8	305.6	15,000*	140
150	65.1	307.5	18,100 *	67.5	305.6	16,300*	69.9	300.9	14,700*	150
160	63.2	302.4	17,700 *	65.6	300.5	15,900*	67.9	295.8	14,400*	160
170	61.2	297.0	17,200 *	63.6	295.0	15,600*	65.9	290.2	13,900*	170
180	59.2	291.1	16,200 *	61.6	289.1	15,200*	63.8	284.1	13,400*	180
190	57.2	284.7	14,400 *	59.5	282.6	14,900*	61.7	277.6	13,000*	190
200	55.1	277.7	12,800 *	57.4	275.7	13,700 *	59.6	270.4	12,500*	200
210	52.9	270.3	11,400 *	55.2	268.1	12,100 *	57.4	262.7	12,100*	210
220	50.7	262.2	10,100 *	53.0	259.9	10,800 *	55.1	254.4	11,400 *	220
230	48.4	253.4	8,900 *	50.7	251.1	9,500 *	52.7	245.3	10,100 *	230
240	46.0	243.9	7,800 *	48.3	241.5	8,400 *	50.2	235.5	8,900 *	240
250	43.6	233.5	6,800 *	45.8	231.0	7,300 *	47.7	224.7	7,800 *	250
260	40.9	222.1	5,900 *	43.1	219.5	6,300 *	44.9	212.9	6,800 *	260
270	38.2	209.7	5,000 *	40.3	206.9	5,400 *	42.0	199.8	5,800 *	270
280	35.2	195.8	4,200 *	37.3	192.8	4,600 *				280

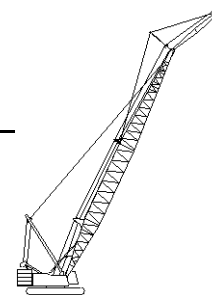


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

80 Ft. JIB

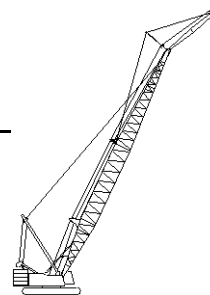
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
260 Ft. BOOM										
65	80.9	345.2	20,600 *							65
70	80.0	344.3	20,500 *							70
75	79.2	343.3	20,400 *							75
80	78.3	342.2	20,300 *	80.7	340.5	19,500*				80
85	77.5	341.1	20,200 *	79.8	339.3	19,300*				85
90	76.6	339.8	20,200 *	79.0	338.1	19,000*				90
100	74.9	337.2	20,000 *	77.2	335.4	18,600*	79.7	331.0	14,900*	100
110	73.1	334.1	19,800 *	75.5	332.3	18,100*	77.9	327.9	14,900*	110
120	71.3	330.8	19,700 *	73.7	328.9	17,700*	76.1	324.4	14,900*	120
130	69.6	327.1	19,300 *	71.9	325.2	17,300*	74.2	320.7	14,900*	130
140	67.7	323.0	18,800 *	70.1	321.1	16,800*	72.4	316.5	14,900*	140
150	65.9	318.5	18,300 *	68.2	316.6	16,500*	70.5	311.9	14,800*	150
160	64.1	313.7	17,900 *	66.4	311.8	16,100*	68.6	307.0	14,500*	160
170	62.2	308.4	17,400 *	64.4	306.5	15,700*	66.7	301.6	14,100*	170
180	60.2	302.8	15,800	62.5	300.8	15,400*	64.7	295.8	13,600*	180
190	58.3	296.6	14,000	60.5	294.6	14,900	62.7	289.5	13,200*	190
200	56.3	290.0	12,400	58.5	287.9	13,300	60.6	282.7	12,700*	200
210	54.2	282.8	11,000	56.4	280.7	11,800	58.5	275.4	12,300*	210
220	52.1	275.1	9,700	54.3	272.9	10,400	56.4	267.4	11,100	220
230	49.9	266.8	8,500	52.1	264.5	9,100	54.1	258.8	9,800	230
240	47.7	257.8	7,400	49.8	255.4	8,000	51.8	249.5	8,500	240
250	45.3	248.0	6,400	47.5	245.5	6,900	49.4	239.4	7,400	250
260	42.9	237.4	5,400	45.0	234.8	6,000	46.8	228.4	6,400	260
270	40.3	225.8	4,600	42.4	223.1	5,000	44.1	216.3	5,400	270
280				39.6	210.2	4,200	41.3	202.9	4,500	280



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
270 Ft. BOOM										
70	80.3	354.5	20,500 *							70
75	79.5	353.5	20,400 *							75
80	78.7	352.5	20,400 *	81.0	350.7	19,600*				80
85	77.8	351.3	20,300 *	80.1	349.6	19,300*				85
90	77.0	350.2	20,200 *	79.3	348.4	19,100*				90
100	75.3	347.5	20,000 *	77.6	345.7	18,700*	80.0	341.3	14,700*	100
110	73.6	344.6	19,900 *	75.9	342.8	18,200*	78.2	338.3	14,700*	110
120	71.9	341.4	19,700 *	74.2	339.5	17,800*	76.5	335.0	14,700*	120
130	70.2	337.8	19,500 *	72.4	335.9	17,400*	74.7	331.3	14,700*	130
140	68.4	333.8	19,000 *	70.7	332.0	17,000*	72.9	327.3	14,700*	140
150	66.6	329.5	18,500 *	68.9	327.6	16,600*	71.1	322.9	14,700*	150
160	64.9	324.8	18,100 *	67.1	322.9	16,200*	69.3	318.2	14,600*	160
170	63.0	319.8	17,400	65.2	317.8	15,900*	67.4	313.0	14,300*	170
180	61.2	314.3	15,400	63.4	312.3	15,600*	65.5	307.4	13,800*	180
190	59.3	308.4	13,600	61.5	306.4	14,600	63.6	301.3	13,400*	190
200	57.4	302.0	12,000	59.5	300.0	12,900	61.6	294.8	12,900*	200
210	55.4	295.2	10,500	57.6	293.1	11,400	59.6	287.8	12,200	210
220	53.4	287.8	9,200	55.5	285.6	10,000	57.5	280.2	10,700	220
230	51.3	279.9	8,000	53.4	277.6	8,700	55.4	272.0	9,400	230
240	49.1	271.3	6,900	51.3	269.0	7,600	53.2	263.2	8,200	240
250	46.9	262.0	5,900	49.0	259.6	6,500	50.9	253.6	7,100	250
260	44.6	252.0	5,000	46.7	249.5	5,600	48.5	243.3	6,000	260
270	42.2	241.2	4,100	44.3	238.6	4,600	46.0	232.0	5,100	270
280							43.4	219.6	4,200	280

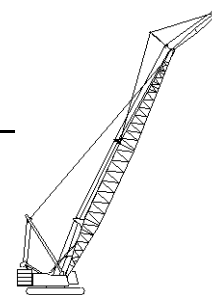


Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82LR

184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

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	
280 Ft. BOOM										
70	80.6	364.6	20,500 *							70
75	79.8	363.7	20,500 *							75
80	79.0	362.7	20,400 *							80
85	78.2	361.6	20,300 *	80.4	359.8	19,400*				85
90	77.3	360.4	20,200 *	79.6	358.7	19,200*				90
100	75.7	357.9	20,100 *	77.9	356.1	18,800*	80.3	351.6	14,500*	100
110	74.1	355.1	19,900 *	76.3	353.2	18,300*	78.6	348.7	14,500*	110
120	72.4	351.9	19,800 *	74.6	350.1	17,900*	76.9	345.5	14,500*	120
130	70.7	348.4	19,600 *	72.9	346.6	17,500*	75.2	342.0	14,500*	130
140	69.0	344.6	19,200 *	71.2	342.7	17,100*	73.5	338.1	14,500*	140
150	67.3	340.4	18,700 *	69.5	338.5	16,700*	71.7	333.8	14,500*	150
160	65.6	335.9	18,300 *	67.8	334.0	16,400*	69.9	329.2	14,500*	160
170	63.8	331.0	16,900	66.0	329.1	16,000*	68.1	324.2	14,500*	170
180	62.0	325.8	14,900	64.2	323.8	15,700*	66.3	318.8	14,000*	180
190	60.2	320.1	13,100	62.4	318.0	14,100	64.4	313.0	13,600*	190
200	58.4	313.9	11,400	60.5	311.9	12,400	62.5	306.8	13,100*	200
210	56.5	307.4	10,000	58.6	305.3	10,900	60.6	300.0	11,700	210
220	54.5	300.3	8,700	56.6	298.1	9,500	58.6	292.8	10,300	220
230	52.6	292.7	7,500	54.6	290.5	8,200	56.6	285.0	8,900	230
240	50.5	284.5	6,400	52.6	282.2	7,100	54.5	276.5	7,700	240
250	48.4	275.7	5,400	50.5	273.4	6,000	52.3	267.5	6,600	250
260	46.2	266.3	4,500	48.3	263.8	5,100	50.1	257.7	5,600	260
270				46.0	253.5	4,100	47.7	247.1	4,600	270