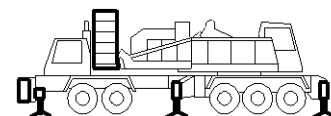


Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8083-B**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 85% 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 the 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 outriggers fully extended (22 Ft. 8 in.) and set. Refer to operators manual for outrigger positioning. Minimum boom angle over truck cab is 24 degrees.

Note: Set four main jacks first, then lower center front jack until it just contacts ground to prevent preloading of center front jack. Center front jack must be used when operating on outriggers.

Refer to boom rigging **No. 192093**, jib assembly **No. 192763**, Wire Rope Specification chart **No. 8104-A** and Operating Range Diagram chart **No. 7974-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse

operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

MACHINE TRAVEL: Machine to travel with outrigger jacks retracted on a firm, level and uniformly supporting surface with boom within angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8102-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 Manitowoc 10 x 6 carrier, 277 in. wheel base, 117 in. front axle track, 100 in. rear axle track, 14.00 x 24 tires, 96 in. front outriggers, 70 in. rear outriggers, two 12 in. boom hoist cylinders, 26 Ft. mast, two boom support straps, 95,400 Lb. crane counterweight and 25,000 Lb. front bumper counterweight.

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

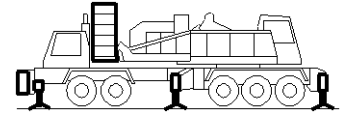
Deduct

Deduct 1,050 Lbs. from Jib Capacities when Boom Butt is Equipped with Auxiliary Drum.

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



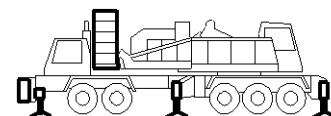
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers			
Over Rear of Outriggers		Over Side of Fully Extended Outriggers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
95,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.			
(a) 298 Ft.	—	248 Ft.	—
(a) 288 Ft.	—	238 Ft.	—
278 Ft.	—	228 Ft.	30 Ft.
(b) 268 Ft.	30 Ft.	218 Ft.	60 Ft.
258 Ft.	30 Ft.	208 Ft.	80 Ft.
248 Ft.	60 Ft.		
238 Ft.	80 Ft.		
Load block, hook and weight ball on ground at start. (a) Auxiliary drum cannot be used. (b) Auxiliary drum cannot be used and one load line only run up boom to jib (boom point operation not allowed).			

Maximum Boom Lengths Lifted Unassisted On Outriggers	
Over Rear of Outriggers	Over Side of Fully Extended Outriggers
Boom Length	Boom Length
78,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
278 Ft.	238 Ft.
61,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
258 Ft.	218 Ft.
44,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
248 Ft.	198 Ft.
27,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
238 Ft.	178 Ft.
10,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
208 Ft.	158 Ft.
0 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
198 Ft.	148 Ft.
Load block, hook and weight ball on ground at start.	

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



Maximum Boom Lengths Lifted Unassisted On Rubber	
Over Rear	Over Side
Boom Length	Boom Length
95,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
Not Allowed	
78,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
Not Allowed	
61,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
Not Allowed	
44,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
158 Ft.	Not Allowed
27,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
148 Ft.	Not Allowed
10,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
Not Allowed	
0 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.	
Not Allowed	
Load block, hook and weight ball on ground at start.	

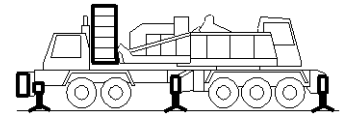
Refer to chart **No. 8083-A** or **-B** (0 or 25,000 Lb. front bumper counterweight [FBC]) for fully extended outrigger boom capacities and chart **No. 8098-A** or **-B** (0 or 25,000 Lb. FBC) for straight over rear on rubber boom capacities.

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



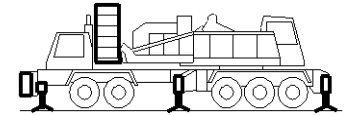
30 Ft. JIB

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	
138 Ft. BOOM										
35	80.3	176.0	59,000 *							35
40	78.6	174.9	59,000 *	80.4	174.0	59,000*				40
45	76.9	173.8	59,000 *	78.7	172.9	59,000*	80.5	170.9	45,000*	45
50	75.1	172.4	59,000 *	76.9	171.5	58,100*	78.7	169.5	43,300*	50
55	73.4	170.9	59,000 *	75.1	170.0	55,100*	76.9	168.0	41,700*	55
60	71.6	169.2	59,000 *	73.3	168.3	52,400*	75.1	166.3	40,300*	60
65	69.8	167.4	58,300 *	71.5	166.4	50,100*	73.2	164.4	39,000*	65
70	68.0	165.4	55,300 *	69.7	164.4	47,900*	71.4	162.3	37,800*	70
75	66.1	163.1	52,700 *	67.8	162.2	46,000*	69.5	160.0	36,600*	75
80	64.3	160.7	49,800	66.0	159.7	44,300*	67.6	157.6	35,600*	80
85	62.3	158.1	45,600	64.0	157.1	42,700*	65.6	154.9	34,600*	85
90	60.4	155.2	41,900	62.1	154.2	41,300*	63.6	152.0	33,800*	90
95	58.4	152.2	38,700	60.1	151.1	39,200	61.6	148.8	32,900*	95
100	56.4	148.8	35,800	58.0	147.8	36,300	59.5	145.4	32,200*	100
110	52.2	141.4	30,900	53.8	140.2	31,300	55.2	137.8	30,800*	110
120	47.7	132.7	26,900	49.3	131.4	27,300	50.6	128.8	27,600	120
130	42.9	122.4	23,600	44.4	121.1	23,900	45.6	118.2	24,100	130
140	37.5	110.1	20,700	39.0	108.6	21,000	40.0	105.4	21,100	140
150	31.4	95.0	18,300	32.7	93.2	18,500				150
160	23.9	75.0	16,100							160

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



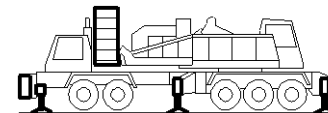
30 Ft. JIB

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	
148 Ft. BOOM										
35	80.9	186.1	59,000 *							35
40	79.3	185.2	59,000 *	80.9	184.3	59,000*				40
45	77.6	184.1	59,000 *	79.3	183.1	59,000*	81.0	181.2	45,500*	45
50	76.0	182.8	59,000 *	77.7	181.9	56,700*	79.3	179.9	43,800*	50
55	74.3	181.4	59,000 *	76.0	180.5	53,800*	77.6	178.4	42,300*	55
60	72.7	179.8	59,000 *	74.3	178.9	51,300*	75.9	176.8	40,900*	60
65	71.0	178.1	57,500 *	72.6	177.1	49,000*	74.2	175.1	39,600*	65
70	69.3	176.2	54,600 *	70.9	175.2	46,900*	72.5	173.1	38,400*	70
75	67.5	174.1	52,000 *	69.2	173.1	45,000*	70.7	171.0	37,300*	75
80	65.8	171.8	49,500	67.4	170.8	43,400*	69.0	168.7	36,300*	80
85	64.0	169.4	45,200	65.6	168.4	41,800*	67.1	166.2	35,400*	85
90	62.2	166.7	41,600	63.8	165.7	40,400*	65.3	163.5	34,500*	90
95	60.4	163.9	38,300	62.0	162.9	38,900	63.4	160.6	33,600*	95
100	58.5	160.8	35,400	60.1	159.8	36,000	61.5	157.5	32,900*	100
110	54.7	154.0	30,500	56.2	152.9	31,000	57.6	150.5	31,400	110
120	50.6	146.1	26,500	52.1	144.9	26,900	53.4	142.3	27,300	120
130	46.3	136.9	23,200	47.7	135.6	23,500	48.9	132.9	23,800	130
140	41.6	126.2	20,400	43.0	124.8	20,600	44.1	121.8	20,800	140
150	36.4	113.4	17,900	37.8	111.8	18,100	38.7	108.4	18,300	150
160	30.5	97.7	15,800	31.7	95.8	15,900				160
170	23.2	77.0	13,900							170

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



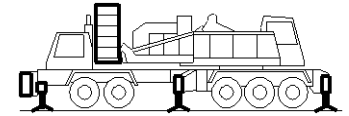
30 Ft. JIB

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	
158 Ft. BOOM										
40	79.8	195.4	59,000 *							40
45	78.3	194.3	59,000 *	79.9	193.4	58,600*				45
50	76.7	193.1	59,000 *	78.3	192.2	55,400*	79.9	190.2	44,400*	50
55	75.2	191.8	59,000 *	76.8	190.9	52,700*	78.3	188.8	42,900*	55
60	73.6	190.3	59,000 *	75.2	189.4	50,200*	76.7	187.3	41,500*	60
65	72.0	188.7	56,900 *	73.6	187.7	48,000*	75.1	185.7	40,300*	65
70	70.4	186.9	54,000 *	72.0	185.9	46,000*	73.5	183.8	39,100*	70
75	68.8	184.9	51,400 *	70.3	184.0	44,200*	71.8	181.9	38,000*	75
80	67.1	182.8	49,100	68.7	181.8	42,500*	70.2	179.7	37,000*	80
85	65.5	180.5	44,900	67.0	179.5	41,100*	68.5	177.4	36,000*	85
90	63.8	178.1	41,200	65.3	177.0	39,700*	66.8	174.8	35,100*	90
95	62.1	175.4	37,900	63.6	174.4	38,400*	65.0	172.1	34,300*	95
100	60.4	172.6	35,000	61.9	171.5	35,600	63.2	169.2	33,500*	100
110	56.8	166.2	30,100	58.3	165.1	30,600	59.6	162.8	31,100	110
120	53.1	159.0	26,100	54.5	157.8	26,600	55.8	155.3	26,900	120
130	49.1	150.6	22,800	50.5	149.4	23,100	51.7	146.8	23,500	130
140	44.9	141.0	20,000	46.3	139.7	20,300	47.4	136.9	20,500	140
150	40.4	129.8	17,500	41.7	128.4	17,800	42.7	125.3	18,000	150
160	35.4	116.5	15,400	36.6	114.9	15,600				160
170	29.6	100.3	13,500	30.8	98.4	13,700				170
180	22.5	79.0	11,900							180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

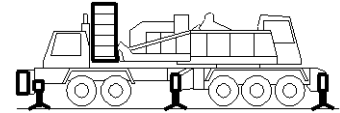
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
168 Ft. BOOM										
40	80.3	205.5	59,000 *							40
45	78.9	204.6	59,000 *	80.4	203.6	56,100*				45
50	77.4	203.4	59,000 *	78.9	202.5	52,900*	80.4	200.5	44,900*	50
55	75.9	202.2	59,000 *	77.4	201.2	50,100*	78.9	199.2	43,000*	55
60	74.4	200.8	55,700 *	75.9	199.8	47,500*	77.4	197.8	41,200*	60
65	72.9	199.2	52,500 *	74.4	198.3	45,200*	75.9	196.2	39,600*	65
70	71.4	197.5	49,600 *	72.9	196.6	43,200*	74.4	194.5	38,100*	70
75	69.9	195.7	47,100 *	71.4	194.7	41,300*	72.8	192.6	36,700*	75
80	68.4	193.7	44,800 *	69.8	192.7	39,600*	71.2	190.6	35,400*	80
85	66.8	191.5	42,700 *	68.3	190.5	38,000*	69.7	188.4	34,200*	85
90	65.2	189.2	40,700	66.7	188.2	36,600*	68.0	186.0	33,100*	90
95	63.6	186.7	37,400	65.1	185.7	35,200*	66.4	183.5	32,100*	95
100	62.0	184.1	34,500	63.4	183.0	34,000*	64.8	180.8	31,200*	100
110	58.7	178.2	29,600	60.1	177.1	30,200	61.4	174.8	29,500*	110
120	55.2	171.4	25,600	56.6	170.3	26,100	57.8	167.9	26,500	120
130	51.6	163.8	22,300	53.0	162.6	22,700	54.1	160.0	23,000	130
140	47.8	155.0	19,400	49.1	153.8	19,800	50.2	151.1	20,100	140
150	43.7	145.0	17,000	45.0	143.6	17,300	46.0	140.7	17,500	150
160	39.3	133.3	14,900	40.6	131.9	15,100	41.5	128.7	15,300	160
170	34.4	119.6	13,000	35.6	117.9	13,200				170
180	28.8	102.8	11,300	29.9	100.8	11,500				180
190	21.9	80.8	9,800							190

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



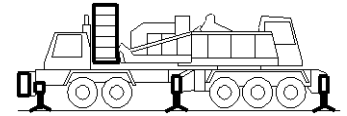
30 Ft. JIB

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	
178 Ft. BOOM										
40	80.8	215.7	59,000 *							40
45	79.4	214.8	59,000 *	80.9	213.8	59,000*				45
50	78.0	213.7	59,000 *	79.5	212.8	56,000*	80.9	210.7	45,300*	50
55	76.6	212.5	59,000 *	78.1	211.5	53,300*	79.5	209.5	43,900*	55
60	75.2	211.2	59,000 *	76.6	210.2	50,800*	78.1	208.1	42,600*	60
65	73.8	209.7	57,500 *	75.2	208.7	48,600*	76.6	206.7	41,400*	65
70	72.4	208.1	54,600 *	73.8	207.1	46,600*	75.2	205.0	40,300*	70
75	70.9	206.4	52,000 *	72.3	205.4	44,800*	73.7	203.3	39,200*	75
80	69.4	204.5	48,300	70.8	203.5	43,100*	72.2	201.3	38,000*	80
85	68.0	202.4	44,000	69.4	201.4	41,600*	70.7	199.3	36,900*	85
90	66.5	200.3	40,300	67.9	199.2	40,100*	69.2	197.1	35,900*	90
95	65.0	197.9	37,000	66.3	196.9	37,700	67.7	194.7	34,900*	95
100	63.4	195.4	34,100	64.8	194.4	34,800	66.1	192.1	34,000*	100
110	60.3	189.9	29,200	61.7	188.8	29,800	62.9	186.5	30,300	110
120	57.1	183.6	25,200	58.4	182.5	25,700	59.6	180.1	26,100	120
130	53.8	176.5	21,800	55.1	175.3	22,200	56.2	172.8	22,600	130
140	50.2	168.4	19,000	51.5	167.2	19,400	52.6	164.6	19,700	140
150	46.5	159.3	16,500	47.8	158.0	16,900	48.8	155.2	17,100	150
160	42.6	148.9	14,400	43.8	147.5	14,700	44.8	144.5	14,900	160
170	38.3	136.8	12,600	39.5	135.3	12,800	40.3	132.0	13,000	170
180	33.6	122.6	10,900	34.7	120.8	11,100				180
190	28.1	105.2	9,400	29.1	103.2	9,600				190
200	21.4	82.7	8,100							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

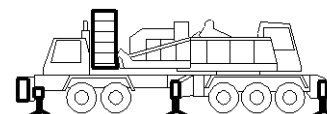
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
45	79.9	225.0	59,000 *							45
50	78.6	223.9	59,000 *	80.0	223.0	54,200*				50
55	77.2	222.8	59,000 *	78.6	221.8	51,600*	80.0	219.8	43,700*	55
60	75.9	221.5	58,800 *	77.3	220.6	49,200*	78.6	218.5	42,000*	60
65	74.5	220.1	55,600 *	75.9	219.2	47,000*	77.3	217.1	40,500*	65
70	73.2	218.6	52,700 *	74.5	217.6	45,000*	75.9	215.5	39,100*	70
75	71.8	217.0	50,200 *	73.2	216.0	43,200*	74.5	213.9	37,800*	75
80	70.4	215.2	47,900 *	71.8	214.2	41,500*	73.1	212.0	36,600*	80
85	69.0	213.2	43,600	70.4	212.2	40,000*	71.7	210.1	35,500*	85
90	67.6	211.2	39,900	68.9	210.2	38,600*	70.2	208.0	34,400*	90
95	66.2	209.0	36,600	67.5	207.9	37,300*	68.8	205.7	33,500*	95
100	64.8	206.6	33,700	66.1	205.6	34,400	67.3	203.3	32,600*	100
110	61.8	201.4	28,800	63.1	200.3	29,400	64.3	198.0	30,000	110
120	58.8	195.5	24,800	60.1	194.4	25,300	61.2	192.0	25,800	120
130	55.7	188.9	21,400	56.9	187.7	21,900	58.0	185.3	22,300	130
140	52.4	181.4	18,600	53.6	180.2	19,000	54.7	177.7	19,300	140
150	49.0	173.0	16,100	50.2	171.7	16,500	51.2	169.0	16,800	150
160	45.4	163.5	14,000	46.6	162.1	14,300	47.5	159.3	14,600	160
170	41.6	152.6	12,200	42.7	151.2	12,400	43.6	148.1	12,600	170
180	37.4	140.1	10,500	38.5	138.6	10,700	39.3	135.2	10,900	180
190	32.8	125.4	9,000	33.8	123.7	9,200				190
200	27.4	107.6	7,700	28.4	105.5	7,800				200
210	20.8	84.5	6,500							210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



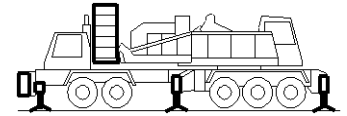
30 Ft. JIB

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	
198 Ft. BOOM										
45	80.4	235.1	59,000 *							45
50	79.1	234.2	59,000 *	80.4	233.2	52,100*				50
55	77.8	233.1	59,000 *	79.1	232.1	49,500*	80.4	230.0	42,000*	55
60	76.5	231.9	56,200 *	77.8	230.9	47,100*	79.1	228.8	40,300*	60
65	75.2	230.5	53,100 *	76.5	229.6	45,000*	77.8	227.5	38,800*	65
70	73.9	229.1	50,300 *	75.2	228.1	43,000*	76.5	226.0	37,400*	70
75	72.6	227.5	47,800 *	73.9	226.5	41,200*	75.2	224.4	36,100*	75
80	71.3	225.8	45,600 *	72.6	224.8	39,600*	73.9	222.7	34,900*	80
85	70.0	224.0	43,400	71.3	223.0	38,000*	72.5	220.8	33,700*	85
90	68.6	222.0	39,700	69.9	221.0	36,700*	71.1	218.8	32,700*	90
95	67.3	219.9	36,400	68.6	218.9	35,300*	69.8	216.7	31,700*	95
100	65.9	217.7	33,500	67.2	216.6	34,200*	68.4	214.4	30,800*	100
110	63.1	212.7	28,600	64.4	211.7	29,200	65.6	209.4	29,200*	110
120	60.3	207.2	24,600	61.5	206.1	25,100	62.7	203.8	25,600	120
130	57.4	201.0	21,200	58.6	199.8	21,700	59.7	197.4	22,100	130
140	54.3	194.0	18,400	55.5	192.8	18,800	56.6	190.3	19,200	140
150	51.2	186.2	15,900	52.3	185.0	16,300	53.3	182.3	16,600	150
160	47.8	177.4	13,800	49.0	176.1	14,100	49.9	173.4	14,400	160
170	44.3	167.5	12,000	45.5	166.2	12,300	46.3	163.2	12,500	170
180	40.6	156.3	10,300	41.7	154.8	10,600	42.5	151.6	10,800	180
190	36.5	143.4	8,900	37.6	141.8	9,100	38.3	138.3	9,200	190
200	32.0	128.3	7,600	33.0	126.5	7,700				200
210	26.8	110.0	6,400	27.7	107.8	6,500				210
220	20.4	86.2	5,200							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

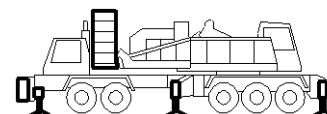
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
45	80.8	245.3	59,000 *							45
50	79.5	244.4	59,000 *	80.8	243.4	49,900*				50
55	78.3	243.3	56,900 *	79.6	242.4	47,300*	80.9	240.3	40,200*	55
60	77.1	242.2	53,500 *	78.4	241.2	45,000*	79.6	239.1	38,600*	60
65	75.9	240.9	50,600 *	77.1	239.9	42,900*	78.4	237.8	37,000*	65
70	74.6	239.5	47,800 *	75.9	238.5	40,900*	77.1	236.4	35,600*	70
75	73.4	238.0	45,300 *	74.6	237.0	39,100*	75.8	234.9	34,300*	75
80	72.1	236.4	43,100 *	73.4	235.4	37,500*	74.6	233.3	33,100*	80
85	70.9	234.6	41,100 *	72.1	233.6	36,000*	73.3	231.5	32,000*	85
90	69.6	232.8	39,300 *	70.8	231.8	34,600*	72.0	229.6	31,000*	90
95	68.3	230.8	36,000	69.5	229.8	33,400*	70.7	227.6	30,000*	95
100	67.0	228.6	33,100	68.2	227.6	32,200*	69.4	225.4	29,100*	100
110	64.4	224.0	28,200	65.6	222.9	28,800	66.7	220.7	27,400*	110
120	61.7	218.7	24,100	62.8	217.6	24,700	63.9	215.3	25,200	120
130	58.9	212.8	20,800	60.1	211.7	21,300	61.1	209.3	21,700	130
140	56.0	206.3	17,900	57.2	205.1	18,400	58.2	202.7	18,800	140
150	53.1	199.0	15,500	54.2	197.8	15,900	55.2	195.2	16,200	150
160	50.0	190.8	13,400	51.1	189.6	13,700	52.1	186.9	14,000	160
170	46.8	181.7	11,500	47.8	180.4	11,800	48.7	177.6	12,100	170
180	43.3	171.5	9,900	44.4	170.1	10,100	45.2	167.0	10,300	180
190	39.7	159.9	8,400	40.7	158.4	8,600	41.5	155.1	8,800	190
200	35.7	146.6	7,100	36.7	144.9	7,300				200
210	31.3	131.0	5,900	32.2	129.2	6,100				210
220	26.2	112.2	4,800	27.0	110.1	4,900				220
230	19.9	87.9	3,800							230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



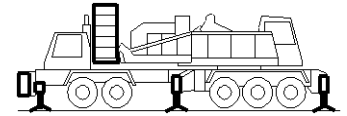
30 Ft. JIB

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	
218 Ft. BOOM										
50	80.0	254.5	59,000 *							50
55	78.8	253.5	59,000 *	80.0	252.6	49,100*				55
60	77.6	252.4	56,300 *	78.8	251.5	46,800*	80.0	249.4	39,800*	60
65	76.4	251.2	53,300 *	77.6	250.2	44,800*	78.8	248.1	38,300*	65
70	75.3	249.9	50,600 *	76.5	248.9	42,900*	77.6	246.8	37,000*	70
75	74.1	248.5	48,200 *	75.3	247.5	41,100*	76.4	245.4	35,700*	75
80	72.9	246.9	46,000 *	74.0	245.9	39,500*	75.2	243.8	34,600*	80
85	71.7	245.2	42,600	72.8	244.2	38,100*	74.0	242.1	33,500*	85
90	70.4	243.5	38,900	71.6	242.4	36,700*	72.8	240.3	32,500*	90
95	69.2	241.5	35,600	70.4	240.5	35,400*	71.5	238.3	31,600*	95
100	68.0	239.5	32,700	69.1	238.5	33,500	70.3	236.3	30,700*	100
110	65.5	235.1	27,800	66.6	234.0	28,400	67.7	231.8	29,100*	110
120	62.9	230.1	23,700	64.0	229.0	24,300	65.1	226.7	24,900	120
130	60.3	224.5	20,300	61.4	223.4	20,900	62.4	221.1	21,400	130
140	57.6	218.3	17,500	58.7	217.2	18,000	59.7	214.8	18,400	140
150	54.8	211.4	15,100	55.9	210.3	15,500	56.9	207.8	15,900	150
160	51.9	203.8	12,900	53.0	202.6	13,300	53.9	200.0	13,600	160
170	48.9	195.3	11,100	50.0	194.1	11,400	50.9	191.3	11,700	170
180	45.7	185.9	9,400	46.8	184.6	9,700	47.6	181.7	10,000	180
190	42.4	175.3	8,000	43.4	173.9	8,200	44.2	170.8	8,400	190
200	38.8	163.4	6,700	39.8	161.8	6,900	40.5	158.5	7,000	200
210	34.9	149.7	5,500	35.9	148.0	5,700				210
220	30.6	133.7	4,400	31.5	131.8	4,500				220
230	25.7	114.5	3,400	26.4	112.2	3,500				230
240	19.5	89.6	2,500							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



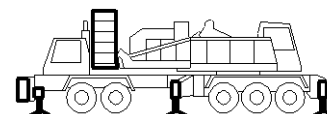
30 Ft. JIB

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	
228 Ft. BOOM										
50	80.4	264.7	59,000 *							50
55	79.2	263.8	59,000 *	80.4	262.8	50,800*				55
60	78.1	262.7	58,700 *	79.3	261.7	48,700*	80.4	259.6	40,900*	60
65	77.0	261.5	56,200 *	78.1	260.5	46,700*	79.3	258.4	39,600*	65
70	75.8	260.3	53,600 *	77.0	259.3	44,900*	78.1	257.2	38,300*	70
75	74.7	258.9	51,100 *	75.8	257.9	43,200*	77.0	255.8	37,100*	75
80	73.5	257.4	46,500	74.7	256.4	41,600*	75.8	254.3	36,000*	80
85	72.4	255.8	42,200	73.5	254.8	40,200*	74.6	252.6	35,000*	85
90	71.2	254.1	38,500	72.4	253.1	38,800*	73.5	250.9	34,100*	90
95	70.0	252.3	35,200	71.2	251.3	36,100	72.3	249.1	33,200*	95
100	68.9	250.3	32,300	70.0	249.3	33,100	71.1	247.1	32,300*	100
110	66.5	246.1	27,300	67.6	245.0	28,000	68.6	242.8	28,700	110
120	64.0	241.3	23,300	65.1	240.3	23,900	66.2	238.0	24,500	120
130	61.5	236.0	19,900	62.6	234.9	20,500	63.6	232.6	21,000	130
140	59.0	230.2	17,000	60.1	229.0	17,500	61.0	226.6	18,000	140
150	56.3	223.7	14,600	57.4	222.5	15,000	58.4	220.0	15,400	150
160	53.6	216.5	12,500	54.7	215.3	12,900	55.6	212.7	13,200	160
170	50.8	208.5	10,600	51.8	207.3	11,000	52.7	204.6	11,300	170
180	47.9	199.8	9,000	48.9	198.5	9,300	49.7	195.7	9,600	180
190	44.8	190.0	7,500	45.8	188.6	7,800	46.6	185.7	8,000	190
200	41.5	179.1	6,200	42.5	177.6	6,400	43.2	174.5	6,600	200
210	38.0	166.8	5,000	39.0	165.2	5,200	39.6	161.8	5,400	210
220	34.2	152.7	3,900	35.1	151.0	4,100				220
230	30.0	136.4	3,000	30.8	134.4	3,100				230
240	25.1	116.7	2,000							240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



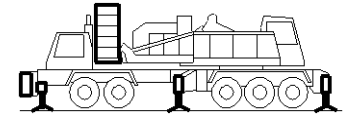
30 Ft. JIB

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	
238 Ft. BOOM										
50	80.7	274.9	59,000 *							50
55	79.6	273.9	58,800 *	80.8	273.0	52,400*				55
60	78.6	272.9	57,200 *	79.7	272.0	50,400*	80.8	269.9	42,000*	60
65	77.5	271.8	55,700 *	78.6	270.8	48,500*	79.7	268.7	40,700*	65
70	76.4	270.6	54,000 *	77.5	269.6	46,700*	78.6	267.5	39,500*	70
75	75.3	269.3	49,900 *	76.4	268.3	45,100*	77.5	266.1	38,400*	75
80	74.2	267.8	46,100	75.3	266.8	43,600*	76.4	264.7	37,400*	80
85	73.1	266.3	41,900	74.2	265.3	42,200*	75.2	263.2	36,400*	85
90	71.9	264.7	38,100	73.0	263.7	39,100	74.1	261.5	35,500*	90
95	70.8	262.9	34,800	71.9	261.9	35,700	73.0	259.7	34,700*	95
100	69.7	261.1	31,900	70.8	260.0	32,700	71.8	257.8	33,600	100
110	67.4	257.0	26,900	68.5	256.0	27,700	69.5	253.7	28,400	110
120	65.1	252.5	22,800	66.1	251.4	23,500	67.1	249.1	24,200	120
130	62.7	247.4	19,500	63.7	246.3	20,100	64.7	244.0	20,600	130
140	60.3	241.8	16,600	61.3	240.7	17,100	62.3	238.3	17,600	140
150	57.8	235.7	14,200	58.8	234.5	14,600	59.7	232.1	15,100	150
160	55.2	228.9	12,000	56.2	227.7	12,500	57.1	225.2	12,800	160
170	52.5	221.4	10,200	53.5	220.2	10,600	54.4	217.6	10,900	170
180	49.8	213.2	8,500	50.8	211.9	8,900	51.6	209.2	9,200	180
190	46.9	204.1	7,100	47.9	202.8	7,400	48.7	199.9	7,600	190
200	43.9	194.0	5,800	44.8	192.6	6,000	45.6	189.6	6,200	200
210	40.7	182.8	4,600	41.6	181.3	4,800	42.3	178.1	5,000	210
220	37.3	170.1	3,500	38.2	168.5	3,700	38.8	165.0	3,800	220
230	33.6	155.7	2,200 *	34.4	154.0	2,700				230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

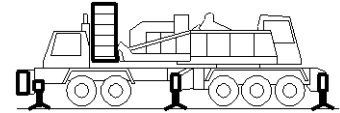
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
248 Ft. BOOM										
55	80.0	284.1	52,600 *							55
60	79.0	283.1	51,000 *	80.1	282.2	43,600*				60
65	77.9	282.1	49,400 *	79.0	281.1	41,700*	80.1	279.0	35,600*	65
70	76.9	280.9	47,500 *	77.9	279.9	39,900*	79.0	277.8	34,300*	70
75	75.8	279.6	45,200 *	76.9	278.6	38,300*	77.9	276.5	33,100*	75
80	74.8	278.2	43,100 *	75.8	277.3	36,800*	76.9	275.1	32,000*	80
85	73.7	276.8	41,300 *	74.7	275.8	35,400*	75.8	273.6	31,000*	85
90	72.6	275.2	37,900	73.7	274.2	34,100*	74.7	272.0	30,000*	90
95	71.5	273.5	34,600	72.6	272.5	32,900*	73.6	270.3	29,100*	95
100	70.4	271.7	31,700	71.5	270.7	31,800*	72.5	268.5	28,300*	100
110	68.2	267.8	26,700	69.3	266.8	27,500	70.3	264.6	26,800*	110
120	66.0	263.5	22,600	67.0	262.4	23,300	68.0	260.2	24,000	120
130	63.7	258.7	19,300	64.8	257.6	19,900	65.7	255.3	20,400	130
140	61.4	253.4	16,400	62.4	252.3	16,900	63.4	249.9	17,500	140
150	59.1	247.5	14,000	60.0	246.4	14,400	61.0	243.9	14,900	150
160	56.6	241.0	11,800	57.6	239.9	12,300	58.5	237.4	12,700	160
170	54.1	234.0	10,000	55.1	232.8	10,400	55.9	230.2	10,700	170
180	51.5	226.2	8,300	52.5	225.0	8,700	53.3	222.3	9,000	180
190	48.8	217.7	6,900	49.8	216.4	7,200	50.6	213.6	7,500	190
200	46.0	208.3	5,600	46.9	207.0	5,900	47.7	204.0	6,100	200
210	43.1	197.9	4,400	44.0	196.5	4,600	44.7	193.4	4,800	210
220	39.9	186.4	3,300	40.8	184.9	3,500	41.5	181.6	3,700	220
230	36.6	173.4	2,300	37.4	171.8	2,500				230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



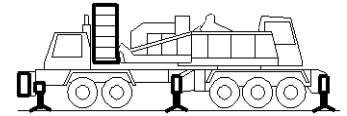
30 Ft. JIB

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	
258 Ft. BOOM										
55	80.4	294.3	50,500 *							55
60	79.4	293.3	48,900 *	80.4	292.4	42,000*				60
65	78.3	292.3	47,300 *	79.4	291.3	40,100*	80.4	289.2	34,300*	65
70	77.3	291.2	45,400 *	78.4	290.2	38,300*	79.4	288.1	33,000*	70
75	76.3	289.9	43,200 *	77.3	289.0	36,700*	78.4	286.8	31,900*	75
80	75.3	288.6	40,900 *	76.3	287.6	35,200*	77.3	285.5	30,700*	80
85	74.3	287.2	39,300 *	75.3	286.2	33,900*	76.3	284.1	29,700*	85
90	73.2	285.7	37,500	74.3	284.7	32,600*	75.3	282.5	28,700*	90
95	72.2	284.1	34,200	73.2	283.1	31,400*	74.2	280.9	27,800*	95
100	71.2	282.4	31,200	72.2	281.3	30,300*	73.2	279.2	27,000*	100
110	69.0	278.6	26,200	70.0	277.6	27,000	71.0	275.4	25,500*	110
120	66.9	274.5	22,200	67.9	273.4	22,900	68.8	271.1	23,600	120
130	64.7	269.8	18,800	65.7	268.8	19,400	66.6	266.5	20,000	130
140	62.5	264.7	15,900	63.5	263.7	16,500	64.4	261.3	17,000	140
150	60.2	259.2	13,500	61.2	258.0	14,000	62.1	255.6	14,500	150
160	57.9	253.0	11,400	58.9	251.9	11,800	59.7	249.4	12,200	160
170	55.5	246.3	9,500	56.5	245.1	9,900	57.3	242.6	10,300	170
180	53.1	239.0	7,900	54.0	237.8	8,200	54.8	235.1	8,600	180
190	50.5	230.9	6,400	51.5	229.7	6,700	52.3	227.0	7,000	190
200	47.9	222.1	5,100	48.8	220.8	5,400	49.6	218.0	5,600	200
210	45.2	212.4	3,900	46.0	211.1	4,200	46.8	208.1	4,400	210
220	42.3	201.8	2,800	43.1	200.3	3,100	43.8	197.2	3,300	220
230				40.0	188.4	2,100	40.7	185.0	2,200	230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



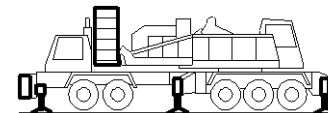
30 Ft. JIB

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	
268 Ft. BOOM										
55	80.7	304.4	48,600 *							55
60	79.7	303.5	47,200 *	80.7	302.6	43,300*				60
65	78.7	302.5	45,800 *	79.7	301.5	41,400*	80.8	299.4	35,200*	65
70	77.8	301.4	44,400 *	78.8	300.4	39,700*	79.8	298.3	34,000*	70
75	76.8	300.3	43,100 *	77.8	299.3	38,200*	78.8	297.1	32,800*	75
80	75.8	299.0	41,900 *	76.8	298.0	36,700*	77.8	295.8	31,800*	80
85	74.8	297.6	39,700 *	75.8	296.6	35,400*	76.8	294.5	30,800*	85
90	73.8	296.2	36,900 *	74.8	295.1	34,100*	75.8	293.0	29,900*	90
95	72.8	294.6	33,800	73.8	293.6	33,000*	74.8	291.4	29,000*	95
100	71.8	292.9	30,800	72.8	291.9	31,800	73.7	289.7	28,200*	100
110	69.8	289.4	25,800	70.7	288.3	26,700	71.7	286.1	26,700*	110
120	67.7	285.3	21,700	68.7	284.3	22,500	69.6	282.0	23,200	120
130	65.6	280.9	18,400	66.6	279.8	19,000	67.5	277.6	19,700	130
140	63.5	276.0	15,500	64.4	274.9	16,100	65.3	272.6	16,700	140
150	61.3	270.7	13,000	62.3	269.6	13,600	63.1	267.2	14,100	150
160	59.1	264.8	10,900	60.0	263.7	11,400	60.9	261.2	11,800	160
170	56.8	258.4	9,000	57.8	257.3	9,500	58.6	254.8	9,900	170
180	54.5	251.4	7,400	55.4	250.3	7,800	56.2	247.7	8,200	180
190	52.1	243.8	5,900	53.0	242.6	6,300	53.8	239.9	6,600	190
200	49.6	235.5	4,600	50.5	234.3	5,000	51.3	231.5	5,200	200
210	47.0	226.5	3,500	47.9	225.1	3,700	48.6	222.2	4,000	210
220	44.4	216.5	2,400	45.2	215.1	2,600	45.9	212.1	2,800	220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



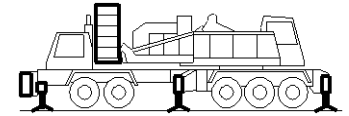
40 Ft. JIB

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	
138 Ft. BOOM										
40	79.8	185.1	55,200 *							40
45	78.2	184.0	54,100 *	80.4	182.7	50,800*				45
50	76.5	182.7	53,100 *	78.7	181.5	48,100*	81.0	178.8	36,100*	50
55	74.9	181.3	52,100 *	77.1	180.0	45,700*	79.3	177.4	34,800*	55
60	73.2	179.7	51,100 *	75.4	178.4	43,600*	77.6	175.8	33,600*	60
65	71.5	178.0	48,800 *	73.7	176.7	41,600*	75.9	174.0	32,500*	65
70	69.8	176.1	46,400 *	72.0	174.8	39,900*	74.1	172.0	31,400*	70
75	68.1	174.0	44,100 *	70.2	172.7	38,300*	72.4	169.9	30,500*	75
80	66.3	171.7	42,200 *	68.5	170.4	36,800*	70.6	167.6	29,600*	80
85	64.5	169.3	40,300 *	66.7	167.9	35,500*	68.8	165.1	28,800*	85
90	62.7	166.6	38,700 *	64.9	165.3	34,300*	66.9	162.3	28,000*	90
95	60.9	163.8	37,200 *	63.0	162.4	33,200*	65.0	159.4	27,300*	95
100	59.0	160.7	35,800 *	61.1	159.3	32,200*	63.1	156.3	26,700*	100
110	55.2	153.9	31,300	57.2	152.4	30,400*	59.1	149.2	25,500*	110
120	51.1	146.0	27,300	53.1	144.4	27,800	54.9	141.0	24,500*	120
130	46.8	136.8	24,000	48.7	135.1	24,400	50.4	131.4	23,600*	130
140	42.1	126.0	21,100	44.0	124.2	21,500	45.5	120.2	21,700	140
150	36.9	113.2	18,700	38.7	111.1	18,900	40.0	106.6	19,100	150
160	31.0	97.5	16,500	32.6	95.0	16,700				160
170	23.6	76.8	14,600							170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

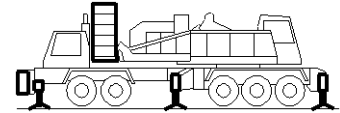
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
148 Ft. BOOM										
40	80.3	195.3	55,000 *							40
45	78.8	194.2	54,000 *	80.9	193.0	49,500*				45
50	77.2	193.0	53,000 *	79.4	191.8	46,900*				50
55	75.7	191.7	52,100 *	77.8	190.4	44,600*	79.9	187.7	35,200*	55
60	74.1	190.2	50,800 *	76.2	188.9	42,500*	78.3	186.2	34,000*	60
65	72.5	188.6	48,100 *	74.6	187.3	40,600*	76.7	184.5	32,900*	65
70	70.9	186.8	45,700 *	73.0	185.5	38,900*	75.0	182.7	31,900*	70
75	69.3	184.8	43,500 *	71.3	183.5	37,400*	73.4	180.7	31,000*	75
80	67.7	182.7	41,500 *	69.7	181.4	36,000*	71.7	178.5	30,100*	80
85	66.0	180.4	39,800 *	68.0	179.1	34,700*	70.0	176.2	29,300*	85
90	64.3	178.0	38,200 *	66.3	176.6	33,500*	68.3	173.7	28,600*	90
95	62.6	175.3	36,700 *	64.6	173.9	32,400*	66.5	170.9	27,900*	95
100	60.9	172.4	35,300 *	62.8	171.0	31,500*	64.7	168.0	27,200*	100
110	57.3	166.1	31,000	59.2	164.6	29,700*	61.1	161.5	26,000*	110
120	53.6	158.8	26,900	55.5	157.3	27,500	57.2	154.0	25,000*	120
130	49.6	150.5	23,600	51.5	148.8	24,000	53.1	145.3	24,100*	130
140	45.4	140.9	20,800	47.2	139.1	21,100	48.8	135.3	21,400	140
150	40.9	129.7	18,300	42.6	127.7	18,600	44.0	123.6	18,900	150
160	35.9	116.4	16,200	37.5	114.2	16,400				160
170	30.1	100.1	14,300	31.6	97.5	14,500				170
180	23.0	78.7	12,600							180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



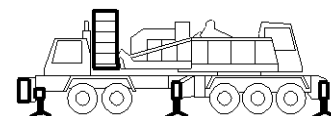
40 Ft. JIB

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	
158 Ft. BOOM										
40	80.8	205.5	54,800 *							40
45	79.4	204.5	53,800 *							45
50	77.9	203.3	52,900 *	79.9	202.0	45,800*				50
55	76.4	202.1	51,900 *	78.4	200.8	43,600*	80.5	198.1	35,600*	55
60	74.9	200.7	50,100 *	76.9	199.4	41,600*	78.9	196.6	34,400*	60
65	73.4	199.1	47,400 *	75.4	197.8	39,700*	77.4	195.1	33,400*	65
70	71.9	197.4	45,100 *	73.9	196.1	38,100*	75.9	193.3	32,400*	70
75	70.4	195.6	42,900 *	72.3	194.2	36,600*	74.3	191.4	31,500*	75
80	68.8	193.6	41,000 *	70.8	192.2	35,200*	72.7	189.4	30,600*	80
85	67.3	191.4	39,300 *	69.2	190.1	34,000*	71.1	187.2	29,800*	85
90	65.7	189.1	37,700 *	67.6	187.7	32,800*	69.5	184.8	29,100*	90
95	64.1	186.6	36,200 *	66.0	185.2	31,800*	67.9	182.3	28,400*	95
100	62.5	184.0	34,900 *	64.4	182.5	30,800*	66.2	179.5	27,700*	100
110	59.1	178.1	30,600	61.0	176.6	29,100*	62.8	173.5	26,500*	110
120	55.7	171.3	26,500	57.5	169.8	27,100	59.2	166.6	25,400*	120
130	52.1	163.7	23,200	53.9	162.0	23,700	55.5	158.6	24,100	130
140	48.2	154.9	20,300	50.0	153.2	20,800	51.5	149.6	21,100	140
150	44.2	144.8	17,900	45.9	143.0	18,300	47.3	139.1	18,500	150
160	39.8	133.2	15,800	41.4	131.2	16,100	42.7	126.9	16,300	160
170	34.9	119.4	13,900	36.4	117.1	14,100				170
180	29.3	102.6	12,200	30.7	99.9	12,400				180
190	22.3	80.6	10,700							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



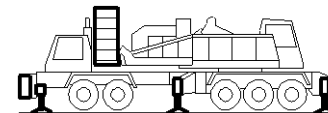
40 Ft. JIB

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	
168 Ft. BOOM										
45	79.9	214.7	53,800 *							45
50	78.5	213.6	52,800 *	80.4	212.3	44,300*				50
55	77.1	212.4	50,500 *	79.0	211.1	42,000*	80.9	208.4	35,600*	55
60	75.7	211.1	47,500 *	77.6	209.8	40,000*	79.5	207.0	34,200*	60
65	74.2	209.6	44,900 *	76.1	208.3	38,100*	78.0	205.5	32,900*	65
70	72.8	208.0	42,500 *	74.7	206.7	36,400*	76.6	203.9	31,700*	70
75	71.4	206.2	40,300 *	73.2	204.9	34,900*	75.1	202.1	30,600*	75
80	69.9	204.4	38,400 *	71.8	203.0	33,500*	73.6	200.2	29,600*	80
85	68.4	202.3	36,600 *	70.3	201.0	32,200*	72.1	198.1	28,600*	85
90	66.9	200.1	35,000 *	68.8	198.8	31,000*	70.6	195.9	27,700*	90
95	65.4	197.8	33,600 *	67.3	196.4	29,900*	69.0	193.5	26,900*	95
100	63.9	195.3	32,200 *	65.7	193.9	28,800*	67.5	190.9	26,100*	100
110	60.8	189.8	29,800 *	62.6	188.3	27,000*	64.3	185.2	24,700*	110
120	57.6	183.5	26,000	59.3	182.0	25,400*	61.0	178.8	23,500*	120
130	54.2	176.4	22,700	55.9	174.8	23,200	57.5	171.5	22,500*	130
140	50.7	168.3	19,800	52.4	166.7	20,300	53.9	163.1	20,700	140
150	47.0	159.2	17,400	48.6	157.4	17,800	50.0	153.7	18,100	150
160	43.0	148.7	15,200	44.6	146.8	15,600	45.9	142.8	15,900	160
170	38.7	136.6	13,400	40.3	134.5	13,700	41.4	130.1	13,900	170
180	34.0	122.4	11,700	35.4	120.0	11,900				180
190	28.5	105.0	10,200	29.8	102.2	10,400				190
200	21.8	82.4	8,900							200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



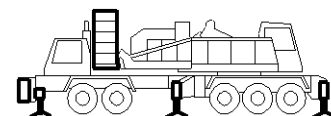
40 Ft. JIB

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	
178 Ft. BOOM										
45	80.3	224.9	53,600 *							45
50	79.0	223.8	52,700 *	80.8	222.5	46,300*				50
55	77.7	222.7	51,800 *	79.5	221.4	44,100*				55
60	76.3	221.4	51,000 *	78.1	220.1	42,200*	80.0	217.3	35,200*	60
65	75.0	220.0	48,400 *	76.8	218.7	40,400*	78.6	215.9	34,200*	65
70	73.6	218.5	46,000 *	75.4	217.2	38,800*	77.2	214.4	33,200*	70
75	72.2	216.9	43,900 *	74.0	215.5	37,300*	75.8	212.7	32,300*	75
80	70.9	215.1	41,900 *	72.6	213.7	35,900*	74.4	210.9	31,300*	80
85	69.5	213.1	40,100 *	71.2	211.8	34,700*	73.0	208.9	30,400*	85
90	68.1	211.1	38,500 *	69.8	209.7	33,500*	71.5	206.8	29,600*	90
95	66.6	208.9	37,000 *	68.4	207.5	32,400*	70.1	204.5	28,800*	95
100	65.2	206.5	34,600	66.9	205.1	31,400*	68.6	202.1	28,100*	100
110	62.2	201.3	29,700	64.0	199.8	29,600*	65.6	196.8	26,800*	110
120	59.2	195.4	25,600	60.9	193.9	26,300	62.5	190.7	25,600*	120
130	56.1	188.7	22,200	57.8	187.2	22,800	59.3	183.9	23,300	130
140	52.8	181.3	19,400	54.5	179.6	19,900	55.9	176.2	20,300	140
150	49.4	172.8	16,900	51.0	171.1	17,400	52.4	167.5	17,700	150
160	45.8	163.3	14,800	47.4	161.5	15,200	48.7	157.7	15,500	160
170	42.0	152.5	12,900	43.5	150.5	13,200	44.7	146.4	13,500	170
180	37.8	140.0	11,300	39.2	137.8	11,500	40.3	133.2	11,700	180
190	33.2	125.3	9,800	34.5	122.8	10,000				190
200	27.8	107.4	8,400	29.0	104.5	8,600				200
210	21.2	84.2	7,200							210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

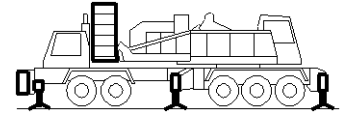
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
45	80.8	235.0	53,300 *							45
50	79.5	234.1	52,400 *							50
55	78.2	233.0	51,600 *	80.0	231.6	42,800*				55
60	76.9	231.8	49,600 *	78.7	230.4	40,900*	80.4	227.6	34,500*	60
65	75.7	230.4	47,000 *	77.4	229.1	39,200*	79.1	226.3	33,300*	65
70	74.4	229.0	44,600 *	76.1	227.6	37,600*	77.8	224.8	32,200*	70
75	73.0	227.4	42,500 *	74.8	226.0	36,100*	76.5	223.2	31,200*	75
80	71.7	225.7	40,600 *	73.4	224.3	34,700*	75.1	221.5	30,200*	80
85	70.4	223.9	38,800 *	72.1	222.5	33,500*	73.8	219.6	29,300*	85
90	69.1	221.9	37,200 *	70.8	220.5	32,300*	72.4	217.6	28,500*	90
95	67.7	219.8	35,700 *	69.4	218.4	31,200*	71.0	215.5	27,700*	95
100	66.3	217.6	34,200	68.0	216.1	30,200*	69.6	213.2	27,000*	100
110	63.6	212.6	29,300	65.2	211.2	28,500*	66.8	208.1	25,700*	110
120	60.7	207.1	25,200	62.3	205.6	25,900	63.9	202.4	24,500*	120
130	57.8	200.8	21,800	59.4	199.3	22,400	60.9	196.1	23,000	130
140	54.7	193.9	19,000	56.3	192.3	19,500	57.7	188.9	20,000	140
150	51.6	186.0	16,500	53.1	184.4	17,000	54.5	180.8	17,400	150
160	48.2	177.3	14,400	49.8	175.5	14,800	51.1	171.8	15,200	160
170	44.7	167.4	12,500	46.2	165.5	12,900	47.4	161.5	13,200	170
180	41.0	156.1	10,900	42.4	154.1	11,200	43.5	149.8	11,400	180
190	36.9	143.2	9,400	38.3	141.0	9,600	39.2	136.3	9,800	190
200	32.4	128.1	8,100	33.7	125.6	8,300				200
210	27.2	109.7	6,800	28.3	106.8	7,000				210
220	20.7	85.9	5,700							220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



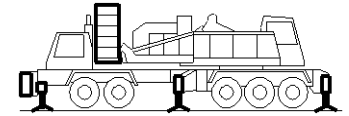
40 Ft. JIB

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	
198 Ft. BOOM										
50	79.9	244.3	52,100 *							50
55	78.7	243.2	50,500 *	80.4	241.9	41,300*				55
60	77.5	242.1	47,700 *	79.2	240.7	39,400*	80.9	237.9	33,200*	60
65	76.3	240.8	45,200 *	77.9	239.4	37,700*	79.6	236.6	32,000*	65
70	75.0	239.4	42,900 *	76.7	238.1	36,100*	78.3	235.2	30,900*	70
75	73.8	237.9	40,800 *	75.4	236.5	34,600*	77.1	233.7	29,900*	75
80	72.5	236.3	38,900 *	74.2	234.9	33,300*	75.8	232.0	28,900*	80
85	71.3	234.5	37,200 *	72.9	233.1	32,000*	74.5	230.3	28,000*	85
90	70.0	232.7	35,600 *	71.6	231.3	30,900*	73.2	228.4	27,200*	90
95	68.7	230.7	34,100 *	70.3	229.3	29,800*	71.9	226.3	26,400*	95
100	67.4	228.5	32,800 *	69.0	227.1	28,800*	70.6	224.1	25,700*	100
110	64.8	223.9	29,000	66.3	222.4	27,000*	67.9	219.4	24,400*	110
120	62.1	218.6	25,000	63.6	217.1	25,500*	65.1	214.0	23,200*	120
130	59.3	212.7	21,600	60.8	211.2	22,200	62.3	208.0	22,100*	130
140	56.4	206.1	18,800	58.0	204.6	19,300	59.3	201.3	19,800	140
150	53.5	198.8	16,300	55.0	197.2	16,800	56.3	193.7	17,200	150
160	50.4	190.7	14,200	51.9	189.0	14,600	53.1	185.3	15,000	160
170	47.1	181.6	12,300	48.6	179.7	12,700	49.8	175.9	13,000	170
180	43.7	171.3	10,700	45.1	169.4	11,000	46.2	165.3	11,300	180
190	40.1	159.7	9,200	41.4	157.6	9,500	42.4	153.2	9,700	190
200	36.1	146.4	7,900	37.4	144.1	8,100				200
210	31.7	130.8	6,700	32.9	128.3	6,900				210
220	26.6	112.0	5,600	27.6	109.0	5,700				220
230	20.3	87.6	4,500							230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

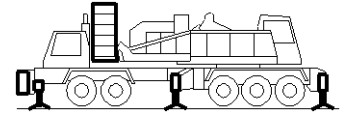
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
50	80.4	254.4	51,600 *							50
55	79.2	253.4	48,500 *	80.8	252.1	39,700*				55
60	78.0	252.3	45,700 *	79.6	251.0	37,800*				60
65	76.8	251.1	43,200 *	78.4	249.8	36,100*	80.0	246.9	30,800*	65
70	75.6	249.8	40,900 *	77.2	248.4	34,500*	78.8	245.6	29,600*	70
75	74.4	248.4	38,900 *	76.0	247.0	33,000*	77.6	244.1	28,600*	75
80	73.2	246.8	37,000 *	74.8	245.4	31,700*	76.4	242.6	27,600*	80
85	72.0	245.1	35,300 *	73.6	243.7	30,500*	75.2	240.9	26,700*	85
90	70.8	243.3	33,800 *	72.4	242.0	29,300*	73.9	239.0	25,900*	90
95	69.6	241.4	32,300 *	71.1	240.0	28,300*	72.7	237.1	25,100*	95
100	68.4	239.4	31,000 *	69.9	238.0	27,300*	71.4	235.0	24,400*	100
110	65.8	235.0	28,600	67.4	233.5	25,500*	68.9	230.5	23,000*	110
120	63.3	230.0	24,500	64.8	228.5	24,000*	66.2	225.4	21,800*	120
130	60.7	224.4	21,200	62.1	222.9	21,800	63.6	219.7	20,800*	130
140	58.0	218.2	18,300	59.4	216.6	18,900	60.8	213.4	19,500	140
150	55.2	211.3	15,800	56.6	209.7	16,400	57.9	206.3	16,900	150
160	52.3	203.7	13,700	53.7	202.0	14,200	55.0	198.5	14,600	160
170	49.3	195.2	11,900	50.7	193.4	12,300	51.9	189.7	12,600	170
180	46.1	185.7	10,200	47.5	183.9	10,600	48.6	180.0	10,900	180
190	42.8	175.2	8,700	44.1	173.2	9,000	45.2	169.0	9,300	190
200	39.2	163.2	7,400	40.5	161.1	7,700	41.4	156.6	7,900	200
210	35.3	149.5	6,200	36.5	147.2	6,400				210
220	31.0	133.5	5,100	32.1	130.9	5,300				220
230	26.0	114.2	4,100							230
240	19.8	89.3	3,200							240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



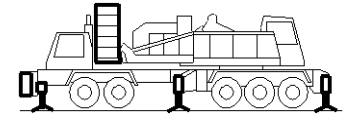
40 Ft. JIB

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	
218 Ft. BOOM										
50	80.7	264.6	51,200 *							50
55	79.6	263.6	50,400 *							55
60	78.5	262.6	47,700 *	80.0	261.2	39,000*				60
65	77.3	261.4	45,200 *	78.9	260.1	37,400*	80.4	257.2	31,600*	65
70	76.2	260.1	43,000 *	77.7	258.8	35,800*	79.3	255.9	30,500*	70
75	75.1	258.8	41,000 *	76.6	257.4	34,400*	78.1	254.5	29,500*	75
80	73.9	257.3	39,100 *	75.4	255.9	33,100*	77.0	253.0	28,600*	80
85	72.8	255.7	37,400 *	74.3	254.3	31,900*	75.8	251.4	27,700*	85
90	71.6	254.0	35,900 *	73.1	252.6	30,800*	74.6	249.7	26,900*	90
95	70.4	252.2	34,400 *	71.9	250.7	29,800*	73.4	247.8	26,200*	95
100	69.2	250.2	33,100 *	70.7	248.8	28,800*	72.2	245.8	25,500*	100
110	66.8	246.0	28,200	68.3	244.5	27,100*	69.7	241.5	24,200*	110
120	64.4	241.2	24,100	65.9	239.7	24,900	67.3	236.6	23,000*	120
130	61.9	235.9	20,700	63.3	234.4	21,500	64.7	231.2	22,000*	130
140	59.3	230.0	17,900	60.8	228.5	18,500	62.1	225.2	19,100	140
150	56.7	223.5	15,400	58.1	221.9	16,000	59.4	218.6	16,500	150
160	54.0	216.4	13,300	55.4	214.7	13,800	56.6	211.2	14,200	160
170	51.2	208.4	11,400	52.5	206.7	11,900	53.7	203.1	12,300	170
180	48.2	199.6	9,800	49.6	197.8	10,200	50.7	194.0	10,500	180
190	45.1	189.8	8,300	46.5	187.9	8,700	47.5	183.9	8,900	190
200	41.9	178.9	7,000	43.2	176.9	7,300	44.1	172.6	7,500	200
210	38.4	166.6	5,800	39.6	164.4	6,000	40.5	159.8	6,200	210
220	34.6	152.5	4,700	35.7	150.2	4,900				220
230	30.3	136.2	3,700	31.4	133.5	3,900				230
240	25.5	116.4	2,800							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



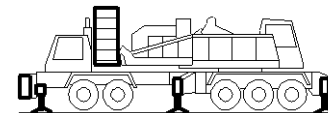
40 Ft. JIB

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	
228 Ft. BOOM										
55	80.0	273.8	50,100 *							55
60	78.9	272.8	49,300 *	80.4	271.5	40,200*				60
65	77.8	271.7	47,300 *	79.3	270.3	38,700*	80.8	267.5	32,300*	65
70	76.7	270.5	45,100 *	78.2	269.1	37,200*	79.7	266.2	31,400*	70
75	75.6	269.2	43,100 *	77.1	267.8	35,800*	78.6	264.9	30,400*	75
80	74.5	267.7	41,300 *	76.0	266.3	34,600*	77.5	263.5	29,600*	80
85	73.4	266.2	39,600 *	74.9	264.8	33,400*	76.3	261.9	28,800*	85
90	72.3	264.6	38,100 *	73.8	263.2	32,300*	75.2	260.2	28,000*	90
95	71.2	262.8	35,700	72.6	261.4	31,300*	74.1	258.4	27,300*	95
100	70.0	260.9	32,800	71.5	259.5	30,400*	72.9	256.6	26,600*	100
110	67.7	256.9	27,800	69.2	255.4	28,700*	70.6	252.4	25,400*	110
120	65.4	252.3	23,700	66.8	250.9	24,500	68.2	247.8	24,300*	120
130	63.0	247.3	20,300	64.4	245.8	21,000	65.8	242.6	21,800	130
140	60.6	241.7	17,400	62.0	240.2	18,100	63.3	236.9	18,700	140
150	58.1	235.5	15,000	59.5	234.0	15,600	60.7	230.7	16,100	150
160	55.5	228.8	12,800	56.9	227.1	13,400	58.1	223.7	13,800	160
170	52.9	221.3	11,000	54.2	219.6	11,400	55.4	216.0	11,900	170
180	50.1	213.0	9,300	51.4	211.3	9,700	52.6	207.6	10,100	180
190	47.3	203.9	7,800	48.5	202.1	8,200	49.6	198.2	8,500	190
200	44.2	193.8	6,500	45.5	191.9	6,800	46.5	187.8	7,100	200
210	41.0	182.6	5,300	42.3	180.5	5,600	43.2	176.2	5,800	210
220	37.6	169.9	4,200	38.8	167.7	4,500	39.6	163.0	4,700	220
230	33.9	155.5	3,200	35.0	153.1	3,500				230
240	29.7	138.8	2,300	30.8	136.0	2,500				240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



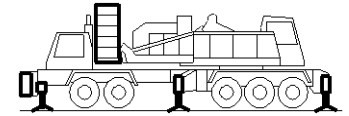
40 Ft. JIB

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	
238 Ft. BOOM										
55	80.4	284.0	49,500 *							55
60	79.3	283.0	48,800 *	80.8	281.7	41,300*				60
65	78.3	282.0	48,100 *	79.7	280.6	39,800*				65
70	77.2	280.8	47,000 *	78.6	279.4	38,400*	80.1	276.5	32,100*	70
75	76.2	279.5	45,100 *	77.6	278.1	37,100*	79.0	275.2	31,300*	75
80	75.1	278.1	43,300 *	76.5	276.8	35,900*	77.9	273.8	30,400*	80
85	74.0	276.7	41,700 *	75.4	275.3	34,800*	76.8	272.4	29,700*	85
90	73.0	275.1	38,700	74.4	273.7	33,800*	75.8	270.8	29,000*	90
95	71.9	273.4	35,300	73.3	272.0	32,800*	74.7	269.0	28,300*	95
100	70.8	271.6	32,400	72.2	270.2	31,900*	73.6	267.2	27,600*	100
110	68.6	267.7	27,400	70.0	266.3	28,400	71.3	263.3	26,500*	110
120	66.4	263.4	23,300	67.7	261.9	24,200	69.0	258.8	25,000	120
130	64.1	258.6	19,900	65.4	257.1	20,700	66.7	253.9	21,400	130
140	61.8	253.2	17,000	63.1	251.7	17,700	64.4	248.5	18,400	140
150	59.4	247.4	14,500	60.7	245.8	15,200	61.9	242.5	15,800	150
160	56.9	240.9	12,400	58.3	239.3	13,000	59.4	235.9	13,500	160
170	54.4	233.8	10,500	55.7	232.2	11,000	56.9	228.7	11,500	170
180	51.8	226.1	8,900	53.1	224.4	9,300	54.2	220.7	9,700	180
190	49.2	217.6	7,400	50.4	215.8	7,800	51.5	212.0	8,200	190
200	46.3	208.2	6,100	47.6	206.3	6,400	48.6	202.3	6,700	200
210	43.4	197.8	4,900	44.6	195.8	5,200	45.5	191.6	5,500	210
220	40.3	186.2	3,800	41.4	184.1	4,100	42.3	179.6	4,300	220
230	36.9	173.2	2,800	38.0	170.9	3,100				230
240				34.3	155.9	2,100				240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

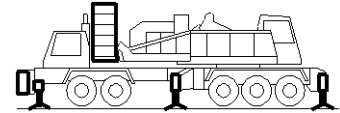
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
248 Ft. BOOM										
55	80.7	294.2	46,400 *							55
60	79.7	293.2	44,800 *							60
65	78.7	292.2	42,500 *	80.1	290.8	34,900*				65
70	77.7	291.1	40,400 *	79.0	289.7	33,400*	80.6	287.0	28,400*	70
75	76.6	289.8	38,500 *	78.0	288.5	32,100*	79.6	285.8	27,400*	75
80	75.6	288.5	36,800 *	77.0	287.1	30,900*	78.6	284.5	26,500*	80
85	74.6	287.1	35,200 *	76.0	285.7	29,700*	77.5	283.1	25,700*	85
90	73.6	285.6	33,700 *	74.9	284.2	28,700*	76.5	281.5	24,900*	90
95	72.5	284.0	32,400 *	73.9	282.6	27,700*	75.4	279.9	24,200*	95
100	71.5	282.3	31,100 *	72.8	280.8	26,800*	74.4	278.2	23,500*	100
110	69.4	278.5	27,100	70.7	277.1	25,100*	72.2	274.4	22,300*	110
120	67.2	274.3	23,100	68.5	272.9	23,700*	70.0	270.2	21,200*	120
130	65.0	269.7	19,700	66.4	268.2	20,500	67.8	265.6	20,200*	130
140	62.8	264.6	16,800	64.1	263.1	17,500	65.6	260.4	18,200	140
150	60.6	259.0	14,300	61.8	257.5	15,000	63.3	254.8	15,600	150
160	58.2	252.9	12,200	59.5	251.3	12,800	60.9	248.6	13,300	160
170	55.9	246.2	10,300	57.1	244.5	10,800	58.5	241.8	11,300	170
180	53.4	238.8	8,700	54.6	237.1	9,100	56.0	234.3	9,600	180
190	50.9	230.8	7,200	52.1	229.0	7,600	53.4	226.1	8,000	190
200	48.2	222.0	5,900	49.4	220.1	6,200	50.7	217.2	6,600	200
210	45.5	212.3	4,700	46.6	210.4	5,000	47.9	207.3	5,300	210
220	42.6	201.6	3,600	43.7	199.6	3,900	44.9	196.4	4,100	220
230	39.5	189.7	2,600	40.6	187.6	2,900	41.7	184.2	3,100	230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



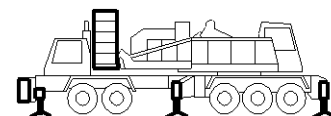
50 Ft. JIB

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	
138 Ft. BOOM										
40	80.6	195.3	46,500 *							40
45	79.1	194.2	45,500 *							45
50	77.5	193.0	44,600 *	80.2	191.6	38,700*				50
55	76.0	191.7	43,700 *	78.6	190.2	38,000*				55
60	74.4	190.2	42,800 *	77.0	188.7	37,400*	80.0	185.9	28,300*	60
65	72.8	188.6	42,000 *	75.4	187.1	36,800*	78.4	184.2	27,300*	65
70	71.2	186.8	40,800 *	73.8	185.3	36,200*	76.8	182.4	26,500*	70
75	69.6	184.8	38,900 *	72.2	183.3	34,900*	75.1	180.4	25,700*	75
80	68.0	182.7	37,100 *	70.5	181.1	33,500*	73.4	178.3	24,900*	80
85	66.3	180.4	35,500 *	68.9	178.8	32,200*	71.7	176.0	24,200*	85
90	64.6	177.9	34,000 *	67.2	176.3	31,100*	70.0	173.5	23,600*	90
95	62.9	175.3	32,700 *	65.4	173.7	30,000*	68.2	170.7	23,000*	95
100	61.2	172.4	31,400 *	63.7	170.8	29,000*	66.4	167.8	22,400*	100
110	57.6	166.1	29,300 *	60.1	164.4	27,300*	62.8	161.4	21,400*	110
120	53.9	158.8	27,400 *	56.3	157.0	25,800*	58.9	153.9	20,500*	120
130	49.9	150.5	24,300	52.3	148.6	24,600*	54.8	145.4	19,700*	130
140	45.7	140.8	21,400	48.0	138.8	21,900	50.5	135.4	19,000*	140
150	41.2	129.6	19,000	43.4	127.4	19,400	45.7	123.7	18,500*	150
160	36.2	116.3	16,900	38.3	113.8	17,200	40.4	109.8	17,500	160
170	30.4	100.0	15,000	32.3	97.0	15,200				170
180	23.2	78.6	13,300							180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

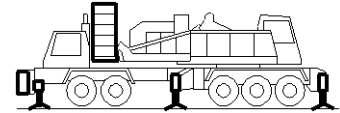
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
148 Ft. BOOM										
45	79.7	204.4	45,500 *							45
50	78.2	203.3	44,600 *	80.7	201.8	38,700*				50
55	76.7	202.0	43,700 *	79.2	200.6	38,100*				55
60	75.2	200.6	42,900 *	77.7	199.1	37,500*	80.6	196.2	28,500*	60
65	73.7	199.1	42,200 *	76.2	197.6	37,000*	79.0	194.7	27,600*	65
70	72.2	197.4	40,200 *	74.7	195.9	35,500*	77.5	193.0	26,800*	70
75	70.7	195.6	38,200 *	73.1	194.0	34,000*	75.9	191.1	26,000*	75
80	69.1	193.6	36,500 *	71.6	192.0	32,700*	74.3	189.1	25,300*	80
85	67.6	191.4	34,900 *	70.0	189.8	31,400*	72.7	186.9	24,600*	85
90	66.0	189.1	33,500 *	68.4	187.5	30,300*	71.1	184.6	24,000*	90
95	64.4	186.6	32,200 *	66.8	185.0	29,300*	69.5	182.0	23,400*	95
100	62.8	183.9	31,000 *	65.2	182.3	28,300*	67.8	179.3	22,800*	100
110	59.4	178.0	28,800 *	61.8	176.3	26,600*	64.4	173.3	21,800*	110
120	56.0	171.3	27,000 *	58.3	169.5	25,200*	60.8	166.4	20,900*	120
130	52.3	163.6	23,900	54.6	161.8	24,000*	57.1	158.6	20,100*	130
140	48.5	154.9	21,000	50.8	152.9	21,500	53.1	149.6	19,400*	140
150	44.5	144.8	18,600	46.6	142.7	19,000	48.9	139.2	18,800*	150
160	40.1	133.1	16,500	42.2	130.8	16,800	44.3	127.0	17,200	160
170	35.2	119.4	14,600	37.2	116.7	14,900	39.1	112.5	15,200	170
180	29.5	102.5	12,900	31.4	99.4	13,100				180
190	22.6	80.5	11,400							190

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



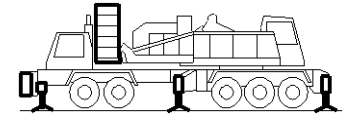
50 Ft. JIB

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	
158 Ft. BOOM										
45	80.2	214.6	45,300 *							45
50	78.8	213.6	44,500 *							50
55	77.4	212.4	43,700 *	79.8	210.9	38,200*				55
60	75.9	211.0	42,900 *	78.3	209.5	37,600*				60
65	74.5	209.6	41,700 *	76.9	208.0	36,300*	79.6	205.1	27,900*	65
70	73.1	208.0	39,600 *	75.4	206.4	34,700*	78.1	203.5	27,100*	70
75	71.6	206.2	37,700 *	74.0	204.7	33,300*	76.6	201.7	26,400*	75
80	70.2	204.3	36,000 *	72.5	202.8	32,000*	75.1	199.8	25,600*	80
85	68.7	202.3	34,500 *	71.0	200.7	30,800*	73.6	197.8	25,000*	85
90	67.2	200.1	33,100 *	69.5	198.5	29,700*	72.1	195.5	24,300*	90
95	65.7	197.8	31,800 *	68.0	196.2	28,700*	70.6	193.2	23,800*	95
100	64.2	195.3	30,600 *	66.5	193.6	27,800*	69.0	190.6	23,200*	100
110	61.0	189.7	28,500 *	63.3	188.0	26,100*	65.8	185.0	22,200*	110
120	57.8	183.5	26,700 *	60.1	181.7	24,700*	62.5	178.6	21,300*	120
130	54.5	176.3	23,500 *	56.7	174.5	23,500*	59.0	171.3	20,500*	130
140	51.0	168.3	20,600 *	53.1	166.4	21,200 *	55.4	163.1	19,800*	140
150	47.3	159.1	18,200 *	49.4	157.1	18,700 *	51.6	153.6	19,200*	150
160	43.3	148.7	16,100 *	45.4	146.5	16,500 *	47.4	142.8	16,900 *	160
170	39.0	136.6	14,200 *	41.0	134.2	14,500 *	43.0	130.2	14,900 *	170
180	34.3	122.3	12,500 *	36.1	119.6	12,800 *				180
190	28.8	105.0	11,000 *	30.5	101.7	11,200 *				190
200	22.0	82.3	9,700 *							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

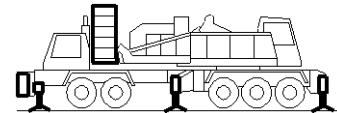
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
168 Ft. BOOM										
45	80.6	224.8	45,400 *							45
50	79.3	223.8	44,600 *							50
55	77.9	222.7	43,800 *	80.2	221.1	38,300*				55
60	76.6	221.4	42,300 *	78.9	219.9	36,700*				60
65	75.2	220.0	40,000 *	77.5	218.5	35,000*	80.1	215.5	28,200*	65
70	73.9	218.5	37,800 *	76.1	216.9	33,400*	78.7	213.9	27,400*	70
75	72.5	216.8	36,000 *	74.8	215.3	31,900*	77.3	212.3	26,700*	75
80	71.1	215.0	34,200 *	73.4	213.5	30,600*	75.9	210.5	26,000*	80
85	69.7	213.1	32,700 *	72.0	211.5	29,400*	74.4	208.5	25,300*	85
90	68.3	211.0	31,200 *	70.5	209.4	28,200*	73.0	206.4	24,700*	90
95	66.9	208.8	29,900 *	69.1	207.2	27,200*	71.5	204.2	24,000*	95
100	65.4	206.5	28,700 *	67.6	204.8	26,200*	70.1	201.8	23,300*	100
110	62.5	201.2	26,600 *	64.7	199.6	24,500*	67.1	196.5	22,000*	110
120	59.5	195.4	24,700 *	61.6	193.6	23,000*	63.9	190.5	20,900*	120
130	56.3	188.7	23,000	58.5	186.9	21,700*	60.7	183.7	19,900*	130
140	53.1	181.2	20,100	55.2	179.3	20,600*	57.4	176.1	19,100*	140
150	49.7	172.8	17,700	51.7	170.8	18,200	53.9	167.4	18,300*	150
160	46.1	163.3	15,500	48.1	161.2	16,000	50.1	157.6	16,500	160
170	42.2	152.4	13,700	44.2	150.1	14,000	46.1	146.4	14,500	170
180	38.0	139.9	12,000	39.9	137.4	12,300	41.7	133.3	12,700	180
190	33.4	125.2	10,500	35.2	122.4	10,800				190
200	28.1	107.4	9,200	29.7	104.0	9,400				200
210	21.5	84.1	7,900							210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



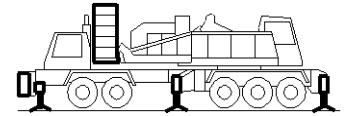
50 Ft. JIB

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	
178 Ft. BOOM										
45	81.0	235.0	45,300 *							45
50	79.8	234.0	44,500 *							50
55	78.5	232.9	43,800 *	80.7	231.4	38,300*				55
60	77.2	231.7	43,000 *	79.4	230.2	37,800*				60
65	75.9	230.4	42,300 *	78.1	228.8	36,700*	80.5	225.8	28,500*	65
70	74.6	228.9	40,600 *	76.8	227.4	35,200*	79.2	224.3	27,700*	70
75	73.3	227.4	38,700 *	75.5	225.8	33,800*	77.9	222.8	27,000*	75
80	72.0	225.7	37,000 *	74.1	224.1	32,500*	76.5	221.0	26,300*	80
85	70.7	223.8	35,400 *	72.8	222.2	31,300*	75.2	219.2	25,600*	85
90	69.3	221.9	34,000 *	71.4	220.3	30,200*	73.8	217.2	25,000*	90
95	68.0	219.8	32,600 *	70.1	218.1	29,200*	72.4	215.1	24,400*	95
100	66.6	217.5	31,400 *	68.7	215.9	28,300*	71.0	212.8	23,900*	100
110	63.8	212.6	29,200 *	65.9	210.9	26,600*	68.2	207.8	22,900*	110
120	61.0	207.0	25,900	63.0	205.3	25,100*	65.3	202.2	22,000*	120
130	58.0	200.8	22,500	60.0	199.0	23,300	62.2	195.8	21,200*	130
140	55.0	193.8	19,700	57.0	192.0	20,300	59.1	188.7	20,500*	140
150	51.8	186.0	17,200	53.8	184.1	17,800	55.9	180.7	18,400	150
160	48.5	177.2	15,100	50.4	175.2	15,600	52.4	171.7	16,100	160
170	45.0	167.3	13,200	46.9	165.1	13,600	48.8	161.5	14,100	170
180	41.2	156.1	11,500	43.1	153.7	11,900	44.9	149.8	12,300	180
190	37.1	143.2	10,100	38.9	140.6	10,400	40.6	136.4	10,700	190
200	32.6	128.0	8,700	34.3	125.1	9,000				200
210	27.4	109.7	7,500	28.9	106.2	7,700				210
220	21.0	85.8	6,400							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



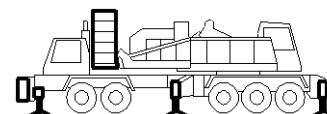
50 Ft. JIB

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	
188 Ft. BOOM										
50	80.2	244.2	44,400 *							50
55	79.0	243.2	43,600 *							55
60	77.7	242.0	42,900 *	79.8	240.5	37,300*				60
65	76.5	240.8	41,600 *	78.6	239.2	35,600*	81.0	236.1	28,700*	65
70	75.3	239.4	39,500 *	77.3	237.8	34,100*	79.7	234.7	27,900*	70
75	74.0	237.9	37,600 *	76.1	236.3	32,800*	78.4	233.2	27,200*	75
80	72.8	236.2	35,900 *	74.8	234.6	31,500*	77.1	231.6	26,600*	80
85	71.5	234.5	34,400 *	73.5	232.9	30,300*	75.8	229.8	25,900*	85
90	70.2	232.6	33,000 *	72.3	231.0	29,200*	74.5	227.9	25,200*	90
95	68.9	230.6	31,600 *	71.0	229.0	28,200*	73.2	225.9	24,500*	95
100	67.6	228.5	30,400 *	69.7	226.8	27,300*	71.9	223.7	23,900*	100
110	65.0	223.8	28,300 *	67.0	222.1	25,600*	69.2	219.0	22,700*	110
120	62.3	218.6	25,500	64.3	216.8	24,200*	66.4	213.7	21,600*	120
130	59.5	212.7	22,100	61.5	210.9	22,900*	63.6	207.7	20,700*	130
140	56.7	206.1	19,300	58.6	204.3	19,900	60.7	201.0	19,900*	140
150	53.7	198.8	16,800	55.6	196.9	17,400	57.6	193.5	18,100	150
160	50.6	190.6	14,700	52.5	188.6	15,200	54.4	185.2	15,800	160
170	47.4	181.5	12,800	49.2	179.4	13,300	51.1	175.8	13,800	170
180	44.0	171.3	11,100	45.7	169.0	11,500	47.6	165.2	12,000	180
190	40.3	159.7	9,700	42.0	157.2	10,000	43.7	153.2	10,400	190
200	36.3	146.3	8,300	38.0	143.7	8,600	39.6	139.3	8,900	200
210	31.9	130.8	7,100	33.4	127.8	7,400				210
220	26.8	112.0	6,000	28.2	108.4	6,200				220
230	20.5	87.5	5,000							230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



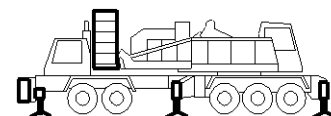
50 Ft. JIB

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	
198 Ft. BOOM										
50	80.6	254.4	44,100 *							50
55	79.4	253.4	43,400 *							55
60	78.2	252.3	42,300 *	80.3	250.7	36,000*				60
65	77.1	251.1	40,100 *	79.1	249.5	34,400*				65
70	75.9	249.8	38,100 *	77.9	248.2	32,900*	80.1	245.1	27,500*	70
75	74.7	248.3	36,200 *	76.7	246.7	31,500*	78.9	243.6	26,600*	75
80	73.5	246.8	34,600 *	75.5	245.2	30,300*	77.7	242.1	25,700*	80
85	72.3	245.1	33,000 *	74.2	243.5	29,100*	76.5	240.4	24,900*	85
90	71.0	243.3	31,600 *	73.0	241.7	28,000*	75.2	238.6	24,200*	90
95	69.8	241.4	30,300 *	71.8	239.8	27,000*	74.0	236.6	23,500*	95
100	68.6	239.4	29,100 *	70.5	237.7	26,100*	72.7	234.6	22,800*	100
110	66.1	234.9	27,000 *	68.0	233.2	24,500*	70.1	230.1	21,600*	110
120	63.5	229.9	25,100 *	65.4	228.2	23,000*	67.5	225.0	20,500*	120
130	60.9	224.4	21,900	62.8	222.6	21,700*	64.8	219.4	19,600*	130
140	58.2	218.2	19,000	60.0	216.3	19,700	62.0	213.1	18,800*	140
150	55.4	211.3	16,600	57.2	209.4	17,200	59.2	206.0	17,900	150
160	52.5	203.6	14,400	54.3	201.7	15,000	56.2	198.2	15,600	160
170	49.5	195.2	12,600	51.3	193.1	13,100	53.1	189.6	13,600	170
180	46.3	185.7	10,900	48.1	183.5	11,400	49.9	179.8	11,800	180
190	43.0	175.1	9,400	44.7	172.8	9,800	46.4	168.9	10,200	190
200	39.4	163.1	8,100	41.1	160.7	8,400	42.7	156.5	8,800	200
210	35.5	149.5	6,900	37.1	146.7	7,200				210
220	31.2	133.5	5,800	32.7	130.4	6,000				220
230	26.2	114.2	4,800	27.5	110.5	5,000				230
240	20.0	89.2	3,900							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

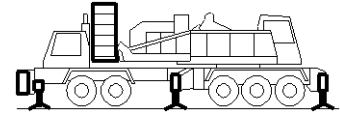
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
50	81.0	264.6	43,800 *							50
55	79.8	263.6	43,100 *							55
60	78.7	262.6	40,800 *	80.6	261.0	34,600*				60
65	77.6	261.4	38,500 *	79.5	259.8	33,000*				65
70	76.4	260.1	36,500 *	78.4	258.5	31,600*	80.5	255.4	26,500*	70
75	75.3	258.7	34,700 *	77.2	257.1	30,200*	79.4	254.0	25,500*	75
80	74.1	257.3	33,100 *	76.0	255.6	29,000*	78.2	252.5	24,700*	80
85	73.0	255.7	31,600 *	74.9	254.0	27,800*	77.0	250.9	23,900*	85
90	71.8	253.9	30,200 *	73.7	252.3	26,800*	75.8	249.2	23,100*	90
95	70.6	252.1	28,900 *	72.5	250.5	25,800*	74.6	247.3	22,400*	95
100	69.5	250.2	27,700 *	71.3	248.5	24,900*	73.4	245.4	21,700*	100
110	67.1	245.9	25,600 *	68.9	244.2	23,200*	71.0	241.1	20,500*	110
120	64.6	241.2	23,800 *	66.5	239.4	21,700*	68.5	236.2	19,400*	120
130	62.1	235.9	21,400	63.9	234.1	20,500*	65.9	230.9	18,500*	130
140	59.6	230.0	18,600	61.4	228.2	19,300	63.3	224.9	17,600*	140
150	56.9	223.5	16,100	58.7	221.6	16,800	60.6	218.3	16,800*	150
160	54.2	216.3	14,000	56.0	214.4	14,600	57.8	211.0	15,200	160
170	51.4	208.4	12,100	53.1	206.4	12,600	54.9	202.9	13,200	170
180	48.5	199.6	10,500	50.1	197.5	10,900	51.9	193.8	11,400	180
190	45.4	189.8	9,000	47.0	187.6	9,400	48.7	183.8	9,800	190
200	42.1	178.9	7,700	43.7	176.5	8,000	45.3	172.5	8,400	200
210	38.6	166.6	6,500	40.2	164.0	6,800	41.7	159.7	7,100	210
220	34.8	152.5	5,400	36.3	149.7	5,600				220
230	30.6	136.1	4,400	32.0	132.9	4,600				230
240	25.7	116.4	3,400							240
250	19.6	90.8	2,600							250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



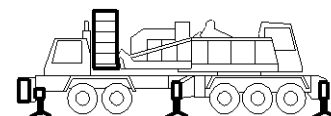
50 Ft. JIB

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	
218 Ft. BOOM										
55	80.2	273.8	42,800 *							55
60	79.1	272.8	42,200 *	81.0	271.2	35,600*				60
65	78.0	271.7	40,200 *	79.9	270.1	34,000*				65
70	76.9	270.4	38,200 *	78.8	268.8	32,600*	80.9	265.7	27,100*	70
75	75.8	269.1	36,400 *	77.7	267.5	31,300*	79.8	264.3	26,200*	75
80	74.7	267.7	34,800 *	76.6	266.1	30,100*	78.7	262.9	25,400*	80
85	73.6	266.2	33,200 *	75.5	264.5	29,000*	77.5	261.4	24,600*	85
90	72.5	264.5	31,900 *	74.3	262.9	28,000*	76.4	259.7	23,900*	90
95	71.4	262.8	30,600 *	73.2	261.1	27,000*	75.2	257.9	23,200*	95
100	70.3	260.9	29,400 *	72.1	259.2	26,100*	74.1	256.1	22,600*	100
110	68.0	256.9	27,300 *	69.8	255.2	24,500*	71.7	252.0	21,400*	110
120	65.6	252.3	24,400	67.4	250.6	23,000*	69.4	247.4	20,400*	120
130	63.2	247.3	21,000	65.0	245.5	21,800*	66.9	242.3	19,500*	130
140	60.8	241.7	18,200	62.6	239.9	18,900	64.4	236.6	18,600*	140
150	58.3	235.5	15,700	60.0	233.7	16,400	61.9	230.3	17,200	150
160	55.7	228.7	13,500	57.5	226.8	14,200	59.3	223.4	14,900	160
170	53.1	221.2	11,700	54.8	219.3	12,200	56.5	215.8	12,900	170
180	50.3	213.0	10,000	52.0	210.9	10,500	53.7	207.3	11,100	180
190	47.5	203.9	8,500	49.1	201.7	9,000	50.7	198.0	9,500	190
200	44.5	193.8	7,200	46.0	191.5	7,600	47.6	187.6	8,000	200
210	41.3	182.5	6,000	42.8	180.1	6,400	44.3	176.0	6,700	210
220	37.8	169.9	4,900	39.3	167.3	5,200	40.7	162.9	5,500	220
230	34.1	155.5	4,000	35.5	152.6	4,200				230
240	29.9	138.7	3,000	31.3	135.4	3,200				240
250	25.2	118.5	2,200							250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

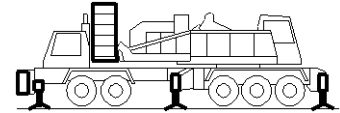
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
228 Ft. BOOM										
55	80.6	284.0	42,300 *							55
60	79.5	283.0	41,400 *							60
65	78.5	281.9	40,500 *	80.3	280.3	35,000*				65
70	77.4	280.7	39,600 *	79.2	279.1	33,600*				70
75	76.4	279.5	38,100 *	78.2	277.9	32,400*	80.2	274.7	26,800*	75
80	75.3	278.1	36,500 *	77.1	276.5	31,200*	79.1	273.3	26,100*	80
85	74.2	276.6	35,000 *	76.0	275.0	30,200*	78.0	271.8	25,300*	85
90	73.2	275.1	33,600 *	74.9	273.4	29,200*	76.9	270.2	24,700*	90
95	72.1	273.4	32,300 *	73.8	271.7	28,200*	75.8	268.5	24,000*	95
100	71.0	271.6	31,100 *	72.7	269.9	27,300*	74.7	266.7	23,400*	100
110	68.8	267.7	28,100	70.5	266.0	25,800*	72.4	262.8	22,300*	110
120	66.6	263.4	24,000	68.3	261.6	24,300*	70.2	258.4	21,300*	120
130	64.3	258.5	20,600	66.0	256.8	21,500	67.9	253.5	20,500*	130
140	62.0	253.2	17,700	63.7	251.4	18,500	65.5	248.1	19,500	140
150	59.6	247.3	15,200	61.3	245.5	16,000	63.1	242.1	16,800	150
160	57.2	240.9	13,100	58.8	239.0	13,800	60.6	235.6	14,500	160
170	54.6	233.8	11,200	56.3	231.9	11,800	58.0	228.4	12,500	170
180	52.0	226.0	9,600	53.7	224.0	10,100	55.3	220.5	10,700	180
190	49.4	217.5	8,100	50.9	215.4	8,600	52.6	211.7	9,100	190
200	46.5	208.1	6,800	48.1	205.9	7,200	49.7	202.1	7,700	200
210	43.6	197.7	5,600	45.1	195.4	5,900	46.6	191.4	6,300	210
220	40.5	186.1	4,500	41.9	183.7	4,800	43.4	179.5	5,200	220
230	37.1	173.2	3,500	38.5	170.5	3,800	39.9	166.0	4,100	230
240	33.4	158.4	2,600	34.8	155.4	2,800				240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



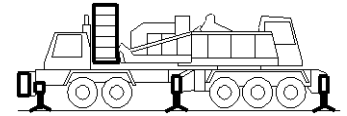
50 Ft. JIB

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	
238 Ft. BOOM										
55	80.9	294.2	41,400 *							55
60	79.9	293.2	40,500 *							60
65	78.9	292.2	39,700 *	80.6	290.5	35,800*				65
70	77.9	291.0	38,800 *	79.6	289.4	34,600*				70
75	76.8	289.8	38,000 *	78.6	288.2	33,400*	80.5	285.0	27,400*	75
80	75.8	288.5	37,100 *	77.5	286.8	32,300*	79.5	283.6	26,700*	80
85	74.8	287.1	36,400 *	76.5	285.4	31,300*	78.4	282.2	26,000*	85
90	73.8	285.6	35,200 *	75.5	283.9	30,300*	77.4	280.7	25,400*	90
95	72.7	283.9	34,000 *	74.4	282.3	29,400*	76.3	279.1	24,800*	95
100	71.7	282.2	32,700	73.4	280.5	28,500*	75.3	277.3	24,200*	100
110	69.6	278.5	27,700	71.2	276.8	27,000*	73.1	273.5	23,200*	110
120	67.4	274.3	23,600	69.1	272.6	24,700	70.9	269.3	22,200*	120
130	65.2	269.7	20,200	66.9	267.9	21,200	68.7	264.7	21,400*	130
140	63.0	264.6	17,300	64.7	262.8	18,200	66.4	259.5	19,100	140
150	60.8	259.0	14,800	62.4	257.2	15,600	64.1	253.8	16,500	150
160	58.4	252.9	12,700	60.0	251.0	13,400	61.7	247.6	14,200	160
170	56.1	246.1	10,800	57.6	244.2	11,400	59.3	240.8	12,100	170
180	53.6	238.8	9,100	55.2	236.8	9,700	56.8	233.3	10,300	180
190	51.1	230.7	7,600	52.6	228.7	8,200	54.2	225.1	8,700	190
200	48.4	221.9	6,300	49.9	219.8	6,800	51.5	216.0	7,300	200
210	45.7	212.2	5,100	47.2	210.0	5,500	48.7	206.1	6,000	210
220	42.8	201.6	4,000	44.2	199.2	4,400	45.7	195.1	4,800	220
230	39.7	189.7	3,100	41.1	187.1	3,400	42.5	182.9	3,700	230
240	36.4	176.4	2,100	37.8	173.6	2,400	39.0	169.0	2,700	240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

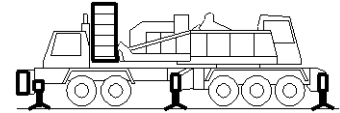
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
248 Ft. BOOM										
60	80.2	303.4	38,100 *							60
65	79.3	302.4	37,100 *	80.9	300.8	31,800*				65
70	78.3	301.3	36,000 *	80.0	299.7	30,500*				70
75	77.3	300.1	34,300 *	79.0	298.5	29,300*	80.8	295.2	24,400*	75
80	76.3	298.8	32,800 *	78.0	297.2	28,100*	79.8	294.0	23,600*	80
85	75.3	297.5	31,300 *	77.0	295.8	27,100*	78.8	292.6	22,800*	85
90	74.3	296.0	30,000 *	76.0	294.3	26,100*	77.8	291.1	22,100*	90
95	73.3	294.5	28,800 *	75.0	292.8	25,200*	76.8	289.5	21,500*	95
100	72.3	292.8	27,700 *	74.0	291.1	24,300*	75.8	287.9	20,900*	100
110	70.3	289.2	25,700 *	71.9	287.5	22,800*	73.7	284.2	19,800*	110
120	68.2	285.2	23,400	69.8	283.5	21,400*	71.6	280.2	18,800*	120
130	66.1	280.8	19,900	67.7	279.0	20,200*	69.5	275.7	17,900*	130
140	64.0	275.9	17,000	65.6	274.1	18,000	67.3	270.8	17,100*	140
150	61.8	270.5	14,600	63.4	268.7	15,400	65.1	265.3	16,300	150
160	59.6	264.7	12,400	61.2	262.8	13,200	62.8	259.4	14,000	160
170	57.3	258.3	10,500	58.9	256.3	11,200	60.5	252.9	11,900	170
180	55.0	251.3	8,900	56.5	249.3	9,500	58.1	245.8	10,100	180
190	52.6	243.7	7,400	54.1	241.6	8,000	55.7	238.0	8,500	190
200	50.1	235.4	6,100	51.6	233.2	6,600	53.1	229.6	7,100	200
210	47.5	226.3	4,900	49.0	224.1	5,300	50.5	220.3	5,800	210
220	44.8	216.3	3,800	46.3	214.0	4,200	47.7	210.0	4,600	220
230	42.0	205.3	2,800	43.4	202.9	3,200	44.8	198.8	3,500	230
240				40.3	190.5	2,200	41.6	186.2	2,500	240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



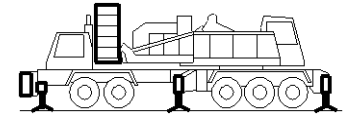
60 Ft. JIB

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	
138 Ft. BOOM										
45	79.7	204.5	38,500 *							45
50	78.3	203.3	37,500 *							50
55	76.8	202.1	36,500 *	80.1	200.8	29,500*				55
60	75.3	200.7	35,500 *	78.6	199.4	29,500*				60
65	73.8	199.1	34,500 *	77.1	197.8	29,500*	80.2	194.4	25,500*	65
70	72.3	197.4	33,600 *	75.6	196.2	29,500*	78.7	192.7	24,700*	70
75	70.8	195.6	32,700 *	74.0	194.3	29,500*	77.1	190.8	23,900*	75
80	69.2	193.6	31,900 *	72.5	192.4	29,500*	75.5	188.8	23,000*	80
85	67.7	191.4	31,000 *	70.9	190.2	28,800*	73.9	186.6	22,200*	85
90	66.1	189.1	30,300 *	69.3	187.9	27,700*	72.3	184.3	21,500*	90
95	64.5	186.6	29,500 *	67.7	185.4	26,700*	70.6	181.7	20,800*	95
100	62.9	184.0	28,300 *	66.1	182.8	25,800*	69.0	179.0	20,200*	100
110	59.5	178.1	26,300 *	62.7	176.9	24,200*	65.5	173.0	19,000*	110
120	56.1	171.3	24,600 *	59.2	170.1	22,800*	62.0	166.1	18,000*	120
130	52.4	163.7	23,100 *	55.6	162.5	21,700*	58.2	158.2	17,200*	130
140	48.6	154.9	21,700	51.8	153.7	20,600*	54.2	149.2	16,400*	140
150	44.6	144.9	19,200	47.6	143.6	19,800*	50.0	138.8	15,700*	150
160	40.2	133.2	17,100	43.2	131.9	17,600	45.4	126.6	15,200*	160
170	35.3	119.4	15,200	38.3	118.1	15,600	40.2	112.0	14,700*	170
180	29.7	102.6	13,600	32.6	101.1	13,900				180
190	22.7	80.6	12,000							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



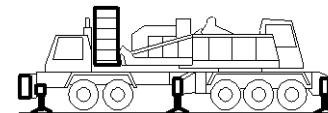
60 Ft. JIB

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	
148 Ft. BOOM										
45	80.2	214.7	38,200 *							45
50	78.8	213.6	37,300 *							50
55	77.4	212.4	36,300 *	80.6	211.1	29,500*				55
60	76.0	211.1	35,300 *	79.2	209.7	29,500*				60
65	74.6	209.6	34,400 *	77.8	208.3	29,500*	80.7	204.8	25,800*	65
70	73.2	208.0	33,500 *	76.3	206.7	29,500*	79.2	203.2	24,900*	70
75	71.7	206.3	32,700 *	74.9	205.0	29,500*	77.8	201.4	24,200*	75
80	70.3	204.4	31,800 *	73.4	203.1	29,200*	76.3	199.5	23,400*	80
85	68.8	202.3	31,100 *	71.9	201.1	28,100*	74.7	197.5	22,700*	85
90	67.3	200.2	30,200 *	70.4	198.9	27,000*	73.2	195.2	21,900*	90
95	65.8	197.8	29,000 *	68.9	196.6	26,100*	71.7	192.9	21,200*	95
100	64.3	195.3	27,900 *	67.3	194.1	25,200*	70.1	190.3	20,600*	100
110	61.1	189.8	25,900 *	64.2	188.5	23,600*	66.9	184.7	19,500*	110
120	57.9	183.5	24,200 *	60.9	182.3	22,300*	63.6	178.2	18,500*	120
130	54.6	176.4	22,700 *	57.6	175.2	21,100*	60.1	171.0	17,600*	130
140	51.1	168.3	21,300	54.0	167.1	20,100*	56.5	162.7	16,800*	140
150	47.4	159.2	18,800	50.3	157.9	19,300*	52.6	153.2	16,100*	150
160	43.4	148.7	16,700	46.3	147.4	17,200	48.5	142.4	15,500*	160
170	39.1	136.6	14,800	42.0	135.3	15,300	44.0	129.7	15,000*	170
180	34.4	122.4	13,200	37.2	121.0	13,600	38.9	114.7	13,800	180
190	28.9	105.0	11,700	31.6	103.5	12,000				190
200	22.1	82.4	10,300							200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



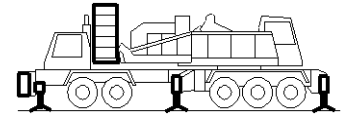
60 Ft. JIB

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	
158 Ft. BOOM										
45	80.7	224.9	37,900 *							45
50	79.4	223.8	37,000 *							50
55	78.0	222.7	35,900 *							55
60	76.7	221.4	35,000 *	79.7	220.1	29,500 *				60
65	75.3	220.0	34,100 *	78.3	218.7	29,500 *				65
70	74.0	218.5	33,200 *	77.0	217.2	29,500 *	79.8	213.6	25,200 *	70
75	72.6	216.9	32,400 *	75.6	215.5	29,500 *	78.4	211.9	24,500 *	75
80	71.2	215.1	31,600 *	74.2	213.7	28,600 *	76.9	210.1	23,800 *	80
85	69.8	213.1	30,900 *	72.8	211.8	27,500 *	75.5	208.2	23,000 *	85
90	68.4	211.1	29,800 *	71.4	209.8	26,400 *	74.1	206.1	22,300 *	90
95	67.0	208.9	28,600 *	69.9	207.6	25,500 *	72.6	203.8	21,600 *	95
100	65.5	206.5	27,500 *	68.5	205.2	24,700 *	71.1	201.4	21,000 *	100
110	62.6	201.3	25,500 *	65.5	200.0	23,100 *	68.1	196.1	19,900 *	110
120	59.6	195.4	23,900 *	62.5	194.1	21,800 *	65.0	190.1	18,900 *	120
130	56.4	188.8	22,400 *	59.3	187.5	20,700 *	61.8	183.3	18,000 *	130
140	53.2	181.3	20,800	56.0	180.0	19,700 *	58.4	175.7	17,200 *	140
150	49.8	172.9	18,400	52.6	171.6	18,800 *	54.9	167.0	16,500 *	150
160	46.2	163.3	16,300	49.0	162.0	16,900	51.1	157.2	15,900 *	160
170	42.3	152.5	14,400	45.1	151.1	14,900	47.1	145.9	15,300	170
180	38.1	140.0	12,700	40.9	138.6	13,200	42.7	132.8	13,500	180
190	33.5	125.3	11,300	36.2	123.8	11,600				190
200	28.2	107.4	9,900	30.8	105.8	10,200				200
210	21.6	84.2	8,700							210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

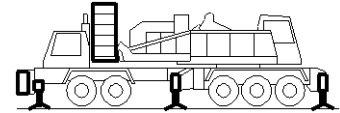
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
168 Ft. BOOM										
50	79.8	234.1	36,800 *							50
55	78.6	233.0	35,800 *							55
60	77.3	231.8	35,000 *	80.2	230.4	29,500*				60
65	76.0	230.4	34,000 *	78.9	229.0	29,500*				65
70	74.7	229.0	33,100 *	77.6	227.6	29,500*	80.2	224.0	25,300*	70
75	73.4	227.4	32,400 *	76.2	226.0	28,700*	78.9	222.4	24,400*	75
80	72.1	225.7	31,200 *	74.9	224.3	27,500*	77.5	220.7	23,500*	80
85	70.7	223.9	29,700 *	73.6	222.5	26,400*	76.2	218.8	22,700*	85
90	69.4	221.9	28,400 *	72.2	220.6	25,400*	74.8	216.9	22,000*	90
95	68.0	219.8	27,200 *	70.9	218.5	24,400*	73.4	214.7	21,300*	95
100	66.7	217.6	26,100 *	69.5	216.2	23,500*	72.0	212.4	20,700*	100
110	63.9	212.6	24,100 *	66.7	211.3	22,000*	69.2	207.4	19,500*	110
120	61.0	207.1	22,400 *	63.8	205.8	20,600*	66.2	201.8	18,500*	120
130	58.1	200.8	20,900 *	60.9	199.6	19,400*	63.2	195.4	17,600*	130
140	55.1	193.9	19,600 *	57.8	192.6	18,300*	60.1	188.3	16,800*	140
150	51.9	186.0	17,900	54.6	184.7	17,400*	56.8	180.3	16,100*	150
160	48.6	177.3	15,700	51.3	176.0	16,400	53.4	171.2	15,500*	160
170	45.1	167.4	13,900	47.7	166.0	14,400	49.7	161.0	14,900	170
180	41.3	156.1	12,200	43.9	154.8	12,700	45.8	149.3	13,100	180
190	37.2	143.2	10,700	39.8	141.8	11,200	41.5	135.8	11,500	190
200	32.7	128.1	9,400	35.2	126.5	9,800				200
210	27.5	109.8	8,200	30.0	108.0	8,500				210
220	21.1	85.9	7,100							220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



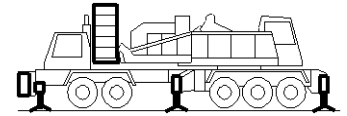
60 Ft. JIB

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	
178 Ft. BOOM										
50	80.3	244.3	36,600 *							50
55	79.0	243.2	35,600 *							55
60	77.8	242.1	34,700 *	80.6	240.6	29,500*				60
65	76.6	240.8	33,800 *	79.3	239.4	29,500*				65
70	75.3	239.4	33,000 *	78.1	238.0	29,500*	80.7	234.4	25,700*	70
75	74.1	237.9	32,200 *	76.8	236.5	29,500*	79.4	232.8	25,000*	75
80	72.8	236.3	31,400 *	75.6	234.9	29,100*	78.1	231.2	24,300*	80
85	71.6	234.5	30,700 *	74.3	233.2	28,000*	76.8	229.4	23,700*	85
90	70.3	232.7	30,000 *	73.0	231.3	27,000*	75.5	227.6	23,000*	90
95	69.0	230.7	29,400 *	71.7	229.3	26,100*	74.2	225.5	22,400*	95
100	67.7	228.5	28,400 *	70.4	227.2	25,200*	72.9	223.4	21,800*	100
110	65.1	223.9	26,300 *	67.8	222.5	23,700*	70.2	218.6	20,600*	110
120	62.4	218.6	24,600 *	65.0	217.3	22,300*	67.4	213.3	19,600*	120
130	59.6	212.7	22,700	62.3	211.4	21,100*	64.5	207.3	18,700*	130
140	56.7	206.2	19,900	59.4	204.8	20,100*	61.6	200.6	17,900*	140
150	53.8	198.8	17,400	56.4	197.5	18,200	58.5	193.1	17,200*	150
160	50.7	190.7	15,300	53.3	189.3	16,000	55.4	184.7	16,600	160
170	47.5	181.6	13,400	50.0	180.2	14,000	52.0	175.3	14,500	170
180	44.0	171.3	11,800	46.6	169.9	12,300	48.4	164.7	12,700	180
190	40.4	159.7	10,300	42.9	158.3	10,800	44.6	152.6	11,100	190
200	36.4	146.4	9,000	38.9	144.9	9,400	40.4	138.7	9,600	200
210	32.0	130.9	7,700	34.4	129.2	8,100				210
220	26.9	112.0	6,600	29.2	110.2	6,900				220
230	20.6	87.6	5,600							230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

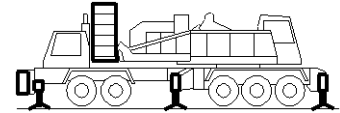
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
50	80.7	254.4	36,200 *							50
55	79.5	253.4	35,200 *							55
60	78.3	252.3	34,400 *	81.0	250.9	29,500*				60
65	77.1	251.1	33,500 *	79.8	249.7	29,500*				65
70	75.9	249.8	32,700 *	78.6	248.4	29,500*				70
75	74.8	248.4	32,000 *	77.4	246.9	29,300*	79.8	243.2	24,500*	75
80	73.6	246.8	31,200 *	76.2	245.4	28,200*	78.6	241.7	23,700*	80
85	72.3	245.1	30,500 *	75.0	243.7	27,100*	77.4	240.0	23,000*	85
90	71.1	243.3	29,800 *	73.7	242.0	26,100*	76.1	238.2	22,300*	90
95	69.9	241.4	28,600 *	72.5	240.1	25,200*	74.9	236.3	21,700*	95
100	68.7	239.4	27,500 *	71.3	238.0	24,400*	73.6	234.2	21,100*	100
110	66.1	235.0	25,500 *	68.7	233.6	22,900*	71.0	229.7	20,000*	110
120	63.6	230.0	23,800 *	66.1	228.6	21,500*	68.4	224.6	19,000*	120
130	61.0	224.4	22,300 *	63.5	223.0	20,300*	65.7	218.9	18,200*	130
140	58.3	218.2	19,500	60.8	216.9	19,300*	62.9	212.6	17,400*	140
150	55.5	211.3	17,000	58.0	210.0	17,800	60.1	205.6	16,700*	150
160	52.6	203.7	14,900	55.1	202.3	15,600	57.1	197.8	16,100*	160
170	49.6	195.2	13,000	52.0	193.8	13,700	54.0	189.1	14,200	170
180	46.4	185.7	11,300	48.9	184.4	11,900	50.7	179.3	12,400	180
190	43.1	175.2	9,900	45.5	173.7	10,400	47.3	168.4	10,800	190
200	39.5	163.2	8,500	41.9	161.7	9,000	43.5	155.9	9,300	200
210	35.6	149.5	7,300	38.0	148.0	7,700	39.4	141.5	8,000	210
220	31.3	133.5	6,200	33.6	131.9	6,600				220
230	26.3	114.3	5,200	28.5	112.3	5,500				230
240	20.1	89.3	4,300							240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



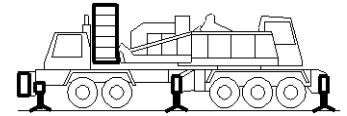
60 Ft. JIB

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	
198 Ft. BOOM										
50	81.0	264.6	35,800 *							50
55	79.9	263.6	34,900 *							55
60	78.8	262.6	34,100 *							60
65	77.6	261.4	33,300 *	80.2	259.9	29,500*				65
70	76.5	260.1	32,400 *	79.0	258.7	29,500*				70
75	75.4	258.8	31,700 *	77.9	257.3	28,300*	80.3	253.6	23,600*	75
80	74.2	257.3	31,000 *	76.7	255.8	27,200*	79.1	252.1	22,800*	80
85	73.0	255.7	30,000 *	75.6	254.3	26,100*	77.9	250.5	22,100*	85
90	71.9	254.0	28,700 *	74.4	252.6	25,100*	76.7	248.8	21,400*	90
95	70.7	252.2	27,600 *	73.2	250.7	24,200*	75.5	246.9	20,800*	95
100	69.5	250.2	26,400 *	72.0	248.8	23,400*	74.3	245.0	20,200*	100
110	67.1	246.0	24,500 *	69.6	244.6	21,900*	71.8	240.6	19,100*	110
120	64.7	241.2	22,700 *	67.2	239.8	20,500*	69.3	235.8	18,100*	120
130	62.2	235.9	21,300 *	64.6	234.5	19,400*	66.8	230.4	17,300*	130
140	59.6	230.0	19,200 *	62.1	228.7	18,300*	64.2	224.5	16,500*	140
150	57.0	223.5	16,800 *	59.4	222.2	17,400*	61.5	217.8	15,800*	150
160	54.3	216.4	14,600 *	56.7	215.0	15,400 *	58.7	210.5	15,200*	160
170	51.5	208.4	12,800 *	53.9	207.0	13,500 *	55.8	202.3	14,000 *	170
180	48.5	199.6	11,100 *	50.9	198.2	11,700 *	52.7	193.3	12,200 *	180
190	45.4	189.8	9,600 *	47.8	188.4	10,200 *	49.5	183.2	10,600 *	190
200	42.2	178.9	8,300 *	44.5	177.5	8,800 *	46.1	171.9	9,200 *	200
210	38.7	166.6	7,100 *	41.0	165.1	7,600 *	42.5	159.1	7,900 *	210
220	34.9	152.6	6,000 *	37.1	150.9	6,400 *	38.5	144.3	6,600 *	220
230	30.6	136.2	5,000 *	32.8	134.4	5,400 *				230
240	25.8	116.4	4,100 *	27.9	114.5	4,400 *				240
250	19.7	90.9	3,200 *							250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

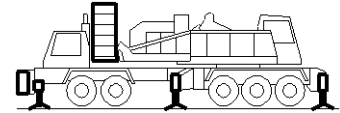
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
55	80.3	273.8	34,500 *							55
60	79.2	272.8	33,600 *							60
65	78.1	271.7	32,800 *	80.6	270.2	29,500*				65
70	77.0	270.5	32,000 *	79.5	269.0	28,400*				70
75	75.9	269.2	31,300 *	78.4	267.7	27,200*	80.6	263.9	22,700*	75
80	74.8	267.7	30,200 *	77.2	266.3	26,100*	79.5	262.5	21,900*	80
85	73.7	266.2	28,800 *	76.1	264.7	25,000*	78.4	260.9	21,200*	85
90	72.6	264.6	27,500 *	75.0	263.1	24,100*	77.2	259.3	20,500*	90
95	71.5	262.8	26,300 *	73.9	261.4	23,200*	76.1	257.5	19,900*	95
100	70.3	260.9	25,200 *	72.7	259.5	22,300*	74.9	255.6	19,300*	100
110	68.0	256.9	23,300 *	70.4	255.5	20,800*	72.6	251.5	18,200*	110
120	65.7	252.3	21,600 *	68.1	250.9	19,500*	70.2	246.9	17,200*	120
130	63.3	247.3	20,100 *	65.7	245.9	18,300*	67.8	241.8	16,300*	130
140	60.9	241.7	18,800	63.2	240.3	17,300*	65.3	236.1	15,500*	140
150	58.4	235.5	16,300	60.7	234.2	16,300*	62.7	229.8	14,800*	150
160	55.8	228.8	14,200	58.1	227.4	15,000	60.1	222.9	14,200*	160
170	53.2	221.3	12,300	55.5	219.9	13,000	57.3	215.3	13,600*	170
180	50.4	213.0	10,600	52.7	211.6	11,300	54.5	206.8	11,900	180
190	47.5	203.9	9,200	49.8	202.5	9,800	51.5	197.5	10,300	190
200	44.5	193.8	7,800	46.8	192.4	8,400	48.4	187.1	8,800	200
210	41.3	182.6	6,600	43.5	181.1	7,100	45.1	175.4	7,500	210
220	37.9	169.9	5,600	40.1	168.4	6,000	41.5	162.2	6,300	220
230	34.2	155.5	4,600	36.3	153.9	4,900				230
240	30.0	138.8	3,700	32.1	137.0	4,000				240
250	25.2	118.6	2,800	27.3	116.5	3,100				250
260	19.3	92.5	2,000							260

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



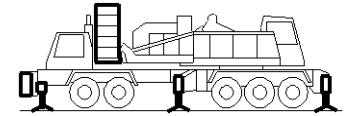
60 Ft. JIB

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	
218 Ft. BOOM										
55	80.6	284.0	34,100 *							55
60	79.6	283.0	33,300 *							60
65	78.5	282.0	32,500 *	80.9	280.4	29,500*				65
70	77.5	280.8	31,800 *	79.8	279.3	29,200*				70
75	76.4	279.5	31,100 *	78.8	278.0	28,100*	81.0	274.2	23,200*	75
80	75.4	278.1	30,400 *	77.7	276.6	27,000*	79.9	272.9	22,500*	80
85	74.3	276.7	29,700 *	76.6	275.2	26,000*	78.8	271.4	21,800*	85
90	73.2	275.1	29,000 *	75.6	273.6	25,000*	77.7	269.8	21,100*	90
95	72.1	273.4	27,800 *	74.5	271.9	24,200*	76.6	268.1	20,500*	95
100	71.1	271.6	26,700 *	73.4	270.2	23,300*	75.5	266.3	19,900*	100
110	68.9	267.7	24,700 *	71.2	266.3	21,900*	73.3	262.3	18,900*	110
120	66.6	263.4	23,000 *	68.9	262.0	20,500*	71.0	257.9	18,000*	120
130	64.4	258.6	21,200	66.6	257.1	19,400*	68.7	253.0	17,100*	130
140	62.0	253.2	18,300	64.3	251.8	18,400*	66.3	247.6	16,400*	140
150	59.7	247.4	15,900	61.9	246.0	16,800	63.8	241.7	15,700*	150
160	57.2	240.9	13,700	59.5	239.5	14,600	61.3	235.1	15,100*	160
170	54.7	233.8	11,900	56.9	232.4	12,700	58.8	227.9	13,300	170
180	52.1	226.1	10,200	54.3	224.7	10,900	56.1	219.9	11,500	180
190	49.4	217.6	8,700	51.6	216.1	9,400	53.3	211.2	9,900	190
200	46.6	208.2	7,400	48.8	206.7	8,000	50.4	201.5	8,400	200
210	43.7	197.8	6,200	45.8	196.3	6,700	47.4	190.8	7,100	210
220	40.5	186.2	5,100	42.7	184.7	5,600	44.1	178.8	5,900	220
230	37.2	173.2	4,100	39.3	171.6	4,600	40.6	165.3	4,800	230
240	33.5	158.4	3,200	35.6	156.7	3,600				240
250	29.4	141.3	2,400	31.5	139.4	2,700				250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

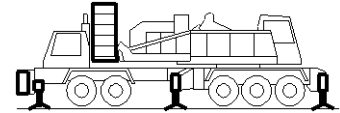
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
228 Ft. BOOM										
55	81.0	294.2	33,600 *							55
60	80.0	293.2	32,900 *							60
65	78.9	292.2	32,200 *							65
70	77.9	291.1	31,400 *	80.2	289.5	29,500*				70
75	76.9	289.8	30,700 *	79.2	288.3	28,900*				75
80	75.9	288.5	30,000 *	78.2	287.0	27,900*	80.3	283.2	23,000*	80
85	74.9	287.1	29,400 *	77.1	285.6	26,900*	79.2	281.8	22,300*	85
90	73.8	285.6	28,800 *	76.1	284.1	26,000*	78.2	280.2	21,700*	90
95	72.8	284.0	28,100 *	75.0	282.5	25,100*	77.1	278.6	21,100*	95
100	71.7	282.3	27,600 *	74.0	280.8	24,400*	76.0	276.9	20,600*	100
110	69.6	278.5	26,200 *	71.9	277.0	22,900*	73.9	273.1	19,600*	110
120	67.5	274.3	24,200	69.7	272.9	21,600*	71.7	268.9	18,700*	120
130	65.3	269.7	20,800	67.5	268.3	20,500*	69.5	264.2	17,900*	130
140	63.1	264.6	17,900	65.3	263.2	19,000	67.2	259.0	17,200*	140
150	60.8	259.0	15,400	63.0	257.6	16,400	64.9	253.3	16,500*	150
160	58.5	252.9	13,300	60.7	251.5	14,200	62.5	247.1	15,000	160
170	56.1	246.2	11,400	58.3	244.7	12,200	60.1	240.2	12,900	170
180	53.7	238.8	9,700	55.8	237.4	10,500	57.5	232.7	11,100	180
190	51.1	230.8	8,300	53.3	229.3	9,000	54.9	224.5	9,500	190
200	48.5	222.0	6,900	50.6	220.5	7,600	52.2	215.5	8,100	200
210	45.7	212.3	5,700	47.8	210.8	6,300	49.4	205.5	6,700	210
220	42.8	201.6	4,700	44.9	200.1	5,200	46.4	194.5	5,500	220
230	39.8	189.7	3,700	41.8	188.2	4,100	43.2	182.2	4,400	230
240	36.5	176.4	2,800	38.5	174.8	3,200	39.7	168.3	3,400	240
250				34.9	159.6	2,300				250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



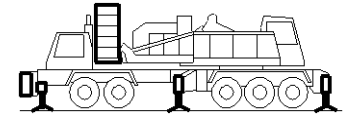
60 Ft. JIB

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	
238 Ft. BOOM										
60	80.3	303.4	32,400 *							60
65	79.3	302.4	31,700 *							65
70	78.3	301.3	31,000 *	80.5	299.8	29,500*				70
75	77.4	300.1	30,400 *	79.6	298.6	29,500*				75
80	76.4	298.9	29,700 *	78.6	297.3	28,700*	80.6	293.5	23,400*	80
85	75.4	297.5	29,100 *	77.6	296.0	27,800*	79.6	292.1	22,800*	85
90	74.4	296.0	28,500 *	76.6	294.5	26,900*	78.6	290.7	22,200*	90
95	73.4	294.5	27,900 *	75.6	293.0	26,100*	77.6	289.1	21,700*	95
100	72.4	292.8	27,400 *	74.6	291.3	25,300*	76.5	287.4	21,200*	100
110	70.3	289.2	26,300 *	72.5	287.8	23,900*	74.5	283.8	20,300*	110
120	68.3	285.2	23,800	70.4	283.8	22,700*	72.4	279.7	19,400*	120
130	66.2	280.8	20,400	68.3	279.3	21,500*	70.2	275.2	18,700*	130
140	64.1	275.9	17,500	66.2	274.5	18,600	68.1	270.3	18,000*	140
150	61.9	270.6	15,000	64.0	269.1	16,100	65.8	264.8	17,000	150
160	59.7	264.7	12,800	61.8	263.2	13,800	63.6	258.9	14,600	160
170	57.4	258.3	11,000	59.5	256.8	11,800	61.3	252.4	12,600	170
180	55.1	251.3	9,300	57.2	249.9	10,100	58.9	245.3	10,800	180
190	52.7	243.7	7,800	54.7	242.2	8,600	56.4	237.5	9,200	190
200	50.2	235.4	6,500	52.2	233.9	7,200	53.8	229.0	7,700	200
210	47.6	226.3	5,300	49.6	224.8	5,900	51.2	219.7	6,400	210
220	44.9	216.3	4,200	46.9	214.8	4,800	48.4	209.4	5,200	220
230	42.1	205.4	3,200	44.1	203.8	3,700	45.4	198.1	4,100	230
240	39.1	193.2	2,300	41.0	191.6	2,800	42.3	185.4	3,100	240
250							38.9	171.2	2,100	250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



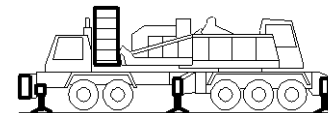
60 Ft. JIB

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	
248 Ft. BOOM										
60	80.6	313.6	31,100 *							60
65	79.7	312.6	30,500 *							65
70	78.7	311.6	29,700 *	80.9	310.0	27,400*				70
75	77.8	310.4	29,100 *	79.9	308.9	26,300*				75
80	76.8	309.2	28,400 *	78.9	307.6	25,200*	80.9	303.8	20,900*	80
85	75.9	307.9	27,800 *	78.0	306.3	24,300*	80.0	302.5	20,200*	85
90	74.9	306.5	27,200 *	77.0	304.9	23,400*	79.0	301.0	19,600*	90
95	73.9	305.0	26,200 *	76.0	303.4	22,600*	78.0	299.5	19,000*	95
100	73.0	303.4	25,200 *	75.1	301.9	21,800*	77.0	297.9	18,500*	100
110	71.0	299.9	23,300 *	73.1	298.4	20,400*	75.0	294.4	17,500*	110
120	69.0	296.0	21,700 *	71.1	294.6	19,100*	73.0	290.5	16,500*	120
130	67.0	291.8	20,100	69.1	290.3	18,000*	70.9	286.2	15,700*	130
140	65.0	287.1	17,200	67.0	285.6	17,000*	68.8	281.4	15,000*	140
150	62.9	282.0	14,700	64.9	280.5	15,800	66.7	276.2	14,300*	150
160	60.8	276.3	12,600	62.8	274.9	13,600	64.6	270.5	13,800*	160
170	58.6	270.2	10,700	60.6	268.8	11,600	62.3	264.3	12,400	170
180	56.4	263.6	9,100	58.4	262.1	9,900	60.1	257.5	10,600	180
190	54.1	256.3	7,600	56.1	254.9	8,300	57.7	250.2	9,000	190
200	51.7	248.5	6,300	53.7	247.0	7,000	55.3	242.1	7,500	200
210	49.3	239.9	5,100	51.3	238.4	5,700	52.8	233.4	6,200	210
220	46.8	230.6	4,000	48.7	229.0	4,600	50.2	223.8	5,000	220
230	44.1	220.3	3,000	46.1	218.8	3,500	47.5	213.2	3,900	230
240	41.3	209.1	2,100	43.3	207.5	2,600	44.6	201.6	2,900	240
250							41.5	188.7	2,000	250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



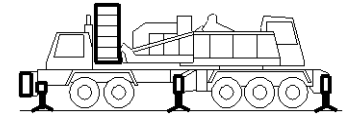
70 Ft. JIB

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	
138 Ft. BOOM										
45	80.4	214.9	28,900 *							45
50	79.0	213.9	28,200 *							50
55	77.6	212.7	27,500 *	81.0	211.2	27,900*				55
60	76.2	211.4	26,800 *	79.6	209.9	27,400*				60
65	74.7	210.0	26,100 *	78.1	208.4	26,900*				65
70	73.3	208.4	25,400 *	76.7	206.8	26,300*	80.2	203.1	22,000*	70
75	71.9	206.7	24,800 *	75.2	205.1	25,800*	78.7	201.4	21,100*	75
80	70.4	204.8	24,200 *	73.8	203.2	25,300*	77.2	199.5	20,300*	80
85	68.9	202.8	23,600 *	72.3	201.2	24,800*	75.7	197.4	19,600*	85
90	67.5	200.6	23,000 *	70.8	199.0	24,400*	74.2	195.2	18,900*	90
95	66.0	198.3	22,400 *	69.3	196.7	23,900*	72.6	192.8	18,200*	95
100	64.4	195.9	21,900 *	67.7	194.2	23,500*	71.1	190.3	17,600*	100
110	61.3	190.4	21,000 *	64.6	188.7	22,000*	67.9	184.6	16,600*	110
120	58.1	184.2	20,100 *	61.4	182.4	20,700*	64.5	178.2	15,600*	120
130	54.8	177.2	19,300 *	58.0	175.3	19,500*	61.1	170.9	14,800*	130
140	51.3	169.2	18,600 *	54.4	167.2	18,500*	57.5	162.6	14,100*	140
150	47.6	160.2	17,900 *	50.7	158.1	17,400*	53.6	153.2	13,400*	150
160	43.7	149.8	17,300	46.7	147.6	16,500*	49.5	142.3	12,900*	160
170	39.4	137.9	15,500	42.4	135.5	15,600*	45.0	129.7	12,400*	170
180	34.7	123.9	13,800	37.6	121.2	14,200	39.9	114.6	12,000*	180
190	29.3	107.0	12,300	32.1	103.7	12,600				190
200	22.8	85.0	11,000							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

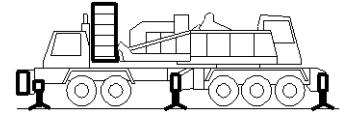
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
148 Ft. BOOM										
45	80.8	225.1	28,700 *							45
50	79.5	224.1	28,100 *							50
55	78.2	223.0	27,500 *							55
60	76.8	221.7	26,800 *	80.1	220.2	27,500*				60
65	75.5	220.4	26,100 *	78.7	218.8	27,000*				65
70	74.1	218.9	25,400 *	77.3	217.3	26,500*	80.7	213.6	22,300*	70
75	72.7	217.2	24,800 *	76.0	215.6	26,000*	79.3	211.9	21,400*	75
80	71.4	215.5	24,200 *	74.6	213.9	25,500*	77.9	210.1	20,700*	80
85	70.0	213.6	23,700 *	73.2	211.9	25,000*	76.4	208.1	19,900*	85
90	68.5	211.5	23,100 *	71.7	209.9	24,600*	75.0	206.0	19,200*	90
95	67.1	209.4	22,600 *	70.3	207.7	23,800*	73.5	203.8	18,600*	95
100	65.7	207.0	22,000 *	68.9	205.3	22,900*	72.0	201.4	18,000*	100
110	62.8	201.9	21,100 *	65.9	200.1	21,500*	69.0	196.1	16,900*	110
120	59.7	196.0	20,300 *	62.9	194.3	20,200*	65.9	190.1	16,000*	120
130	56.6	189.5	19,400 *	59.7	187.6	19,100*	62.7	183.3	15,200*	130
140	53.4	182.1	18,700 *	56.4	180.2	18,100*	59.3	175.6	14,400*	140
150	50.0	173.8	18,100 *	53.0	171.7	17,300*	55.8	166.9	13,800*	150
160	46.4	164.4	16,900	49.4	162.2	16,500*	52.1	157.1	13,200*	160
170	42.6	153.6	15,000	45.5	151.3	15,500	48.0	145.8	12,700*	170
180	38.4	141.3	13,400	41.3	138.8	13,800	43.6	132.7	12,300*	180
190	33.9	126.9	11,900	36.6	124.0	12,300	38.7	117.1	11,900*	190
200	28.6	109.4	10,600	31.2	106.0	10,900				200
210	22.2	86.9	9,400							210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



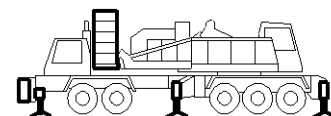
70 Ft. JIB

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	
158 Ft. BOOM										
50	80.0	234.3	27,900 *							50
55	78.7	233.2	27,200 *							55
60	77.4	232.1	26,600 *	80.5	230.5	27,500*				60
65	76.1	230.8	26,000 *	79.2	229.1	27,000*				65
70	74.8	229.3	25,300 *	77.9	227.7	26,600*				70
75	73.5	227.8	24,800 *	76.6	226.1	26,100*	79.8	222.3	21,700*	75
80	72.2	226.1	24,100 *	75.3	224.5	25,700*	78.4	220.6	21,000*	80
85	70.9	224.3	23,600 *	73.9	222.6	25,100*	77.1	218.8	20,200*	85
90	69.5	222.4	23,000 *	72.6	220.7	24,100*	75.7	216.8	19,600*	90
95	68.2	220.3	22,500 *	71.2	218.6	23,300*	74.3	214.6	18,900*	95
100	66.8	218.1	22,000 *	69.9	216.4	22,500*	72.9	212.4	18,300*	100
110	64.0	213.2	21,100 *	67.1	211.4	21,000*	70.1	207.4	17,300*	110
120	61.2	207.7	20,200 *	64.2	205.9	19,800*	67.1	201.7	16,300*	120
130	58.3	201.5	19,400 *	61.2	199.7	18,700*	64.1	195.3	15,500*	130
140	55.2	194.6	18,700 *	58.2	192.7	17,700*	61.0	188.2	14,800*	140
150	52.1	186.9	18,100 *	55.0	184.9	16,900*	57.7	180.1	14,100*	150
160	48.8	178.2	16,500	51.6	176.1	16,200*	54.3	171.1	13,500*	160
170	45.3	168.4	14,600	48.1	166.2	15,200	50.6	160.9	13,000*	170
180	41.6	157.3	13,000	44.3	154.9	13,400	46.7	149.2	12,600*	180
190	37.5	144.6	11,500	40.2	142.0	11,900	42.4	135.6	12,200*	190
200	33.1	129.7	10,200	35.6	126.7	10,500	37.6	119.6	10,800	200
210	27.9	111.8	9,000	30.4	108.2	9,200				210
220	21.7	88.7	7,800							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

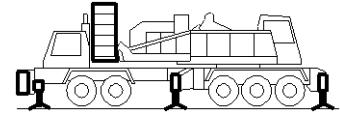
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
168 Ft. BOOM										
50	80.4	244.5	27,800 *							50
55	79.2	243.5	27,200 *							55
60	77.9	242.4	26,600 *	80.9	240.7	27,600*				60
65	76.7	241.1	25,900 *	79.7	239.5	27,200*				65
70	75.5	239.7	25,300 *	78.4	238.1	26,700*				70
75	74.2	238.3	24,700 *	77.2	236.6	26,200*	80.2	232.7	22,000*	75
80	73.0	236.7	24,100 *	75.9	235.0	25,300*	79.0	231.1	21,300*	80
85	71.7	234.9	23,600 *	74.6	233.3	24,200*	77.7	229.3	20,500*	85
90	70.4	233.1	23,000 *	73.4	231.4	23,300*	76.4	227.4	19,900*	90
95	69.1	231.1	22,600 *	72.1	229.4	22,400*	75.0	225.4	19,200*	95
100	67.9	229.0	22,000 *	70.8	227.3	21,600*	73.7	223.3	18,700*	100
110	65.2	224.4	21,100 *	68.1	222.6	20,100*	71.0	218.5	17,600*	110
120	62.5	219.2	20,300 *	65.4	217.4	18,800*	68.2	213.2	16,700*	120
130	59.8	213.4	19,600 *	62.6	211.5	17,700*	65.4	207.2	15,800*	130
140	56.9	206.9	18,500 *	59.7	205.0	16,600*	62.4	200.5	15,100*	140
150	54.0	199.6	17,300 *	56.7	197.6	15,800*	59.4	193.0	14,400*	150
160	50.9	191.6	16,000	53.6	189.5	15,000*	56.2	184.6	13,800*	160
170	47.7	182.5	14,100	50.4	180.3	14,300*	52.8	175.2	13,300*	170
180	44.3	172.4	12,400	46.9	170.1	13,000	49.3	164.6	12,800*	180
190	40.6	160.9	11,000	43.2	158.4	11,400	45.5	152.5	11,800	190
200	36.7	147.8	9,600	39.2	145.1	10,000	41.3	138.5	10,400	200
210	32.3	132.5	8,400	34.8	129.4	8,800				210
220	27.3	114.1	7,300	29.6	110.4	7,600				220
230	21.2	90.4	6,300							230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



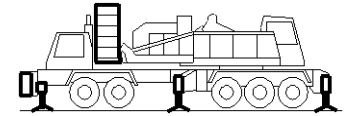
70 Ft. JIB

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	
178 Ft. BOOM										
50	80.8	254.7	27,600 *							50
55	79.6	253.7	27,100 *							55
60	78.4	252.6	26,400 *							60
65	77.3	251.4	25,800 *	80.1	249.8	27,200*				65
70	76.1	250.1	25,200 *	78.9	248.5	26,800*				70
75	74.9	248.7	24,600 *	77.7	247.0	26,300*	80.7	243.1	22,300*	75
80	73.7	247.2	24,200 *	76.5	245.5	25,900*	79.4	241.5	21,500*	80
85	72.5	245.5	23,500 *	75.3	243.8	25,500*	78.2	239.9	20,800*	85
90	71.3	243.8	23,000 *	74.1	242.0	24,600*	76.9	238.1	20,200*	90
95	70.0	241.9	22,500 *	72.8	240.2	23,800*	75.7	236.1	19,500*	95
100	68.8	239.9	22,000 *	71.6	238.1	23,000*	74.4	234.1	19,000*	100
110	66.3	235.5	21,100 *	69.1	233.7	21,500*	71.9	229.5	17,900*	110
120	63.7	230.5	20,300 *	66.5	228.7	20,300*	69.2	224.5	17,000*	120
130	61.1	225.0	19,500 *	63.8	223.2	19,100*	66.5	218.8	16,200*	130
140	58.4	218.9	18,800 *	61.1	217.0	18,200*	63.8	212.5	15,400*	140
150	55.6	212.1	17,600	58.3	210.1	17,300*	60.9	205.4	14,700*	150
160	52.8	204.5	15,500	55.4	202.5	16,200	57.9	197.6	14,100*	160
170	49.8	196.1	13,600	52.4	194.0	14,300	54.8	188.9	13,600*	170
180	46.6	186.8	12,000	49.2	184.5	12,600	51.5	179.2	13,100	180
190	43.3	176.3	10,500	45.8	173.9	11,000	48.1	168.2	11,500	190
200	39.8	164.5	9,200	42.2	161.9	9,600	44.3	155.7	10,000	200
210	35.9	151.0	8,000	38.3	148.1	8,400	40.2	141.3	8,700	210
220	31.6	135.3	6,900	33.9	132.1	7,200				220
230	26.7	116.4	5,900	28.9	112.6	6,100				230
240	20.7	92.1	4,900							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

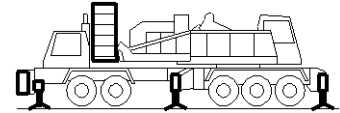
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
55	80.0	263.9	26,800 *							55
60	78.9	262.9	26,300 *							60
65	77.8	261.7	25,700 *	80.5	260.0	27,200*				65
70	76.6	260.5	25,000 *	79.4	258.8	26,800*				70
75	75.5	259.1	24,500 *	78.2	257.4	26,400*				75
80	74.3	257.6	23,900 *	77.1	255.9	25,800*	79.9	252.0	21,500*	80
85	73.2	256.1	23,400 *	75.9	254.3	24,800*	78.7	250.3	20,800*	85
90	72.0	254.4	22,900 *	74.7	252.6	23,900*	77.5	248.6	20,200*	90
95	70.8	252.6	22,400 *	73.5	250.8	23,100*	76.3	246.8	19,600*	95
100	69.7	250.7	22,000 *	72.3	248.9	22,300*	75.1	244.8	19,000*	100
110	67.3	246.5	21,100 *	69.9	244.7	20,800*	72.6	240.5	18,000*	110
120	64.8	241.7	20,300 *	67.5	239.9	19,600*	70.1	235.7	17,100*	120
130	62.3	236.5	19,500 *	65.0	234.6	18,400*	67.6	230.3	16,300*	130
140	59.8	230.7	18,800 *	62.4	228.8	17,500*	64.9	224.3	15,600*	140
150	57.2	224.3	17,200	59.7	222.3	16,600*	62.2	217.7	14,900*	150
160	54.4	217.1	15,100	57.0	215.1	15,800*	59.4	210.3	14,400*	160
170	51.6	209.3	13,200	54.2	207.1	13,900	56.5	202.2	13,900*	170
180	48.7	200.6	11,500	51.2	198.3	12,200	53.5	193.1	12,800	180
190	45.6	190.9	10,100	48.1	188.5	10,600	50.3	183.0	11,200	190
200	42.4	180.1	8,800	44.8	177.6	9,200	46.9	171.7	9,700	200
210	38.9	167.9	7,600	41.3	165.2	8,000	43.2	158.9	8,400	210
220	35.2	154.1	6,500	37.5	151.1	6,800	39.2	144.1	7,100	220
230	31.0	137.9	5,500	33.2	134.6	5,800				230
240	26.2	118.6	4,500	28.2	114.7	4,800				240
250	20.3	93.8	3,700							250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



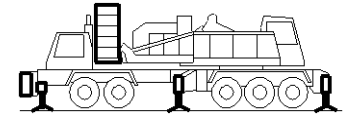
70 Ft. JIB

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	
198 Ft. BOOM										
55	80.4	274.1	26,700 *							55
60	79.3	273.1	26,100 *							60
65	78.2	272.0	25,500 *	80.9	270.3	27,200*				65
70	77.1	270.8	25,000 *	79.8	269.1	26,800*				70
75	76.0	269.5	24,400 *	78.7	267.8	26,000*				75
80	74.9	268.1	23,800 *	77.6	266.3	24,900*	80.3	262.3	20,700*	80
85	73.8	266.6	23,300 *	76.4	264.8	23,900*	79.1	260.8	20,000*	85
90	72.7	264.9	22,900 *	75.3	263.2	23,000*	78.0	259.1	19,400*	90
95	71.6	263.2	22,300 *	74.2	261.5	22,200*	76.8	257.4	18,800*	95
100	70.4	261.4	21,900 *	73.0	259.6	21,400*	75.7	255.5	18,300*	100
110	68.2	257.4	21,000 *	70.7	255.6	20,000*	73.3	251.4	17,300*	110
120	65.8	252.9	20,200 *	68.4	251.0	18,700*	70.9	246.8	16,300*	120
130	63.5	247.9	19,500 *	66.0	246.0	17,600*	68.5	241.6	15,500*	130
140	61.0	242.3	18,800 *	63.6	240.4	16,600*	66.0	235.9	14,800*	140
150	58.5	236.2	16,900 *	61.0	234.3	15,800*	63.5	229.7	14,200*	150
160	56.0	229.5	14,800 *	58.5	227.5	15,000*	60.8	222.7	13,600*	160
170	53.3	222.1	12,900 *	55.8	220.0	13,700 *	58.1	215.1	13,000*	170
180	50.6	213.9	11,300 *	53.0	211.7	12,000 *	55.2	206.6	12,600*	180
190	47.7	204.9	9,800 *	50.1	202.6	10,400 *	52.3	197.3	11,000 *	190
200	44.7	194.9	8,500 *	47.1	192.5	9,000 *	49.1	186.8	9,500 *	200
210	41.6	183.8	7,300 *	43.9	181.2	7,800 *	45.8	175.2	8,200 *	210
220	38.2	171.3	6,200 *	40.4	168.5	6,600 *	42.2	162.0	7,000 *	220
230	34.5	157.1	5,200 *	36.6	154.0	5,600 *	38.3	146.8	5,900 *	230
240	30.4	140.6	4,300 *	32.5	137.1	4,600 *				240
250	25.6	120.8	3,500 *	27.6	116.7	3,700 *				250
260	19.9	95.5	2,700 *							260

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

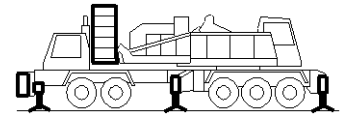
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
55	80.7	284.3	26,400 *							55
60	79.7	283.3	25,800 *							60
65	78.6	282.2	25,300 *							65
70	77.6	281.1	24,700 *	80.1	279.4	26,200*				70
75	76.5	279.8	24,200 *	79.1	278.1	25,000*				75
80	75.5	278.5	23,600 *	78.0	276.7	24,000*	80.6	272.7	19,900*	80
85	74.4	277.0	23,100 *	76.9	275.3	23,000*	79.5	271.2	19,300*	85
90	73.3	275.5	22,600 *	75.9	273.7	22,100*	78.4	269.6	18,600*	90
95	72.3	273.8	22,200 *	74.8	272.0	21,300*	77.3	267.9	18,000*	95
100	71.2	272.0	21,700 *	73.7	270.3	20,500*	76.2	266.1	17,500*	100
110	69.0	268.2	21,000 *	71.5	266.4	19,100*	74.0	262.2	16,500*	110
120	66.7	263.9	20,000 *	69.2	262.0	17,800*	71.7	257.8	15,600*	120
130	64.5	259.1	19,100 *	66.9	257.2	16,700*	69.4	252.9	14,700*	130
140	62.2	253.8	17,800 *	64.6	251.9	15,700*	67.0	247.4	14,000*	140
150	59.8	248.0	16,500	62.2	246.1	14,900*	64.6	241.5	13,300*	150
160	57.4	241.6	14,400	59.8	239.6	14,100*	62.1	234.9	12,700*	160
170	54.9	234.6	12,500	57.2	232.5	13,300	59.5	227.7	12,200*	170
180	52.3	226.9	10,800	54.6	224.8	11,500	56.8	219.7	11,700*	180
190	49.6	218.5	9,400	51.9	216.2	10,000	54.0	211.0	10,600	190
200	46.8	209.2	8,000	49.1	206.8	8,600	51.1	201.3	9,100	200
210	43.9	198.9	6,800	46.1	196.4	7,400	48.1	190.6	7,800	210
220	40.7	187.4	5,800	43.0	184.8	6,200	44.8	178.6	6,600	220
230	37.4	174.6	4,800	39.6	171.8	5,200	41.3	165.0	5,500	230
240	33.8	160.0	3,900	35.9	156.9	4,200	37.4	149.4	4,500	240
250	29.8	143.1	3,000	31.8	139.6	3,300				250
260	25.2	122.9	2,200	27.0	118.7	2,500				260

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



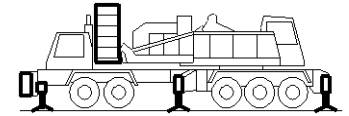
70 Ft. JIB

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	
218 Ft. BOOM										
60	80.1	293.5	25,600 *							60
65	79.0	292.5	25,200 *							65
70	78.0	291.4	24,600 *	80.5	289.6	26,500*				70
75	77.0	290.1	24,100 *	79.5	288.4	25,700*				75
80	76.0	288.8	23,500 *	78.4	287.1	24,700*	81.0	283.0	20,300*	80
85	75.0	287.4	23,000 *	77.4	285.7	23,800*	79.9	281.6	19,700*	85
90	73.9	285.9	22,600 *	76.4	284.2	22,900*	78.9	280.0	19,100*	90
95	72.9	284.3	22,100 *	75.3	282.6	22,100*	77.8	278.4	18,600*	95
100	71.9	282.7	21,600 *	74.3	280.9	21,300*	76.7	276.7	18,000*	100
110	69.7	279.0	20,800 *	72.2	277.1	19,900*	74.6	272.9	17,100*	110
120	67.6	274.8	20,000 *	70.0	273.0	18,700*	72.4	268.7	16,200*	120
130	65.4	270.2	19,300 *	67.8	268.4	17,600*	70.2	264.0	15,400*	130
140	63.2	265.2	18,500	65.6	263.3	16,700*	67.9	258.8	14,700*	140
150	61.0	259.6	16,100	63.3	257.7	15,800*	65.6	253.1	14,000*	150
160	58.6	253.6	13,900	61.0	251.6	14,800	63.2	246.9	13,500*	160
170	56.3	246.9	12,000	58.6	244.8	12,900	60.8	240.0	12,900*	170
180	53.8	239.6	10,400	56.1	237.5	11,200	58.2	232.5	11,900	180
190	51.3	231.6	8,900	53.5	229.4	9,600	55.6	224.3	10,300	190
200	48.7	222.9	7,600	50.9	220.6	8,200	52.9	215.2	8,800	200
210	45.9	213.3	6,400	48.1	210.9	7,000	50.1	205.2	7,500	210
220	43.0	202.7	5,300	45.2	200.2	5,800	47.1	194.2	6,300	220
230	40.0	191.0	4,300	42.1	188.3	4,800	43.9	181.9	5,100	230
240	36.7	177.8	3,400	38.8	174.9	3,800	40.4	168.0	4,100	240
250	33.2	162.9	2,600	35.2	159.7	2,900				250
260				31.1	142.0	2,100				260

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

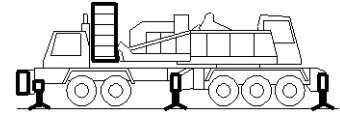
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
228 Ft. BOOM										
60	80.4	303.7	25,300 *							60
65	79.4	302.7	24,900 *							65
70	78.4	301.6	24,400 *	80.8	299.9	26,100*				70
75	77.5	300.4	23,900 *	79.8	298.7	25,700*				75
80	76.5	299.2	23,400 *	78.8	297.4	25,300*				80
85	75.5	297.8	22,900 *	77.8	296.1	24,600*	80.3	291.9	20,200*	85
90	74.5	296.4	22,400 *	76.8	294.6	23,700*	79.3	290.4	19,600*	90
95	73.5	294.9	21,900 *	75.8	293.1	22,900*	78.2	288.9	19,100*	95
100	72.5	293.2	21,500 *	74.8	291.4	22,200*	77.2	287.2	18,600*	100
110	70.5	289.7	20,700 *	72.8	287.8	20,800*	75.1	283.6	17,600*	110
120	68.4	285.7	19,900 *	70.7	283.8	19,600*	73.0	279.5	16,800*	120
130	66.3	281.3	19,200 *	68.6	279.4	18,600*	70.9	275.0	16,100*	130
140	64.2	276.5	18,100	66.5	274.5	17,600*	68.7	270.1	15,400*	140
150	62.0	271.1	15,600	64.3	269.2	16,700	66.5	264.6	14,800*	150
160	59.8	265.3	13,500	62.1	263.3	14,400	64.2	258.7	14,200*	160
170	57.5	259.0	11,600	59.8	256.9	12,500	61.9	252.1	13,300	170
180	55.2	252.1	9,900	57.4	250.0	10,700	59.5	245.0	11,500	180
190	52.8	244.5	8,400	55.0	242.3	9,200	57.1	237.2	9,900	190
200	50.3	236.3	7,100	52.5	234.0	7,800	54.5	228.7	8,400	200
210	47.8	227.3	5,900	49.9	224.9	6,500	51.8	219.4	7,100	210
220	45.1	217.4	4,800	47.2	214.9	5,400	49.0	209.1	5,900	220
230	42.3	206.5	3,900	44.3	203.9	4,300	46.1	197.8	4,800	230
240	39.3	194.5	2,900	41.3	191.7	3,400	43.0	185.1	3,700	240
250	36.1	181.0	2,100	38.1	178.0	2,500	39.6	170.9	2,800	250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



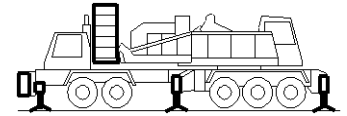
70 Ft. JIB

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	
238 Ft. BOOM										
60	80.7	313.8	25,000 *							60
65	79.8	312.9	24,600 *							65
70	78.8	311.8	24,200 *							70
75	77.9	310.7	23,700 *	80.2	308.9	25,700*				75
80	76.9	309.5	23,300 *	79.2	307.7	25,100*				80
85	76.0	308.2	22,700 *	78.3	306.4	24,900*	80.6	302.2	20,500*	85
90	75.0	306.8	22,300 *	77.3	305.0	24,300*	79.6	300.8	20,000*	90
95	74.0	305.3	21,800 *	76.3	303.5	23,700*	78.6	299.3	19,500*	95
100	73.1	303.8	21,400 *	75.3	301.9	23,000*	77.7	297.7	19,000*	100
110	71.1	300.3	20,500 *	73.4	298.5	21,700*	75.7	294.2	18,200*	110
120	69.1	296.5	19,800 *	71.4	294.6	20,500*	73.6	290.3	17,400*	120
130	67.1	292.3	19,100 *	69.4	290.4	19,500*	71.6	286.0	16,700*	130
140	65.1	287.6	17,700	67.3	285.7	18,500*	69.5	281.2	16,000*	140
150	63.0	282.5	15,200	65.2	280.6	16,300	67.4	276.0	15,400*	150
160	60.9	277.0	13,000	63.1	275.0	14,100	65.2	270.3	14,900*	160
170	58.7	270.9	11,100	60.9	268.9	12,100	63.0	264.1	13,000	170
180	56.5	264.3	9,500	58.7	262.2	10,300	60.7	257.3	11,200	180
190	54.2	257.1	8,000	56.4	255.0	8,800	58.4	249.9	9,500	190
200	51.9	249.3	6,700	54.0	247.1	7,400	55.9	241.9	8,100	200
210	49.5	240.8	5,500	51.6	238.5	6,100	53.4	233.1	6,700	210
220	46.9	231.5	4,400	49.0	229.1	5,000	50.8	223.5	5,500	220
230	44.3	221.4	3,400	46.3	218.9	3,900	48.1	212.9	4,400	230
240	41.5	210.2	2,500	43.5	207.6	3,000	45.2	201.3	3,400	240
250				40.6	195.1	2,100	42.1	188.3	2,400	250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



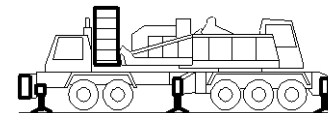
80 Ft. JIB

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	
138 Ft. BOOM										
45	80.5	225.2	22,600 *							45
50	79.2	224.2	22,000 *							50
55	77.9	223.1	21,500 *							55
60	76.5	221.8	21,000 *	80.3	220.4	22,200*				60
65	75.2	220.5	20,400 *	78.9	219.0	21,600*				65
70	73.8	219.0	19,900 *	77.5	217.5	21,200*				70
75	72.4	217.3	19,500 *	76.2	215.9	20,800*	80.0	212.1	19,200*	75
80	71.1	215.6	18,900 *	74.8	214.1	20,300*	78.6	210.3	18,400*	80
85	69.7	213.7	18,500 *	73.4	212.2	19,900*	77.2	208.3	17,700*	85
90	68.3	211.6	18,000 *	71.9	210.1	19,500*	75.8	206.3	17,000*	90
95	66.8	209.4	17,600 *	70.5	207.9	19,100*	74.3	204.0	16,400*	95
100	65.4	207.1	17,100 *	69.1	205.5	18,800*	72.8	201.6	15,800*	100
110	62.5	202.0	16,400 *	66.1	200.4	18,100*	69.8	196.3	14,800*	110
120	59.5	196.1	15,800 *	63.1	194.5	17,500*	66.7	190.3	13,900*	120
130	56.3	189.6	15,000 *	59.9	187.9	16,900*	63.5	183.5	13,100*	130
140	53.1	182.2	14,500 *	56.7	180.4	16,300*	60.1	175.9	12,400*	140
150	49.7	173.9	13,900 *	53.2	172.0	15,600*	56.6	167.2	11,700*	150
160	46.1	164.5	13,500 *	49.6	162.5	14,600*	52.8	157.4	11,200*	160
170	42.3	153.8	13,000 *	45.7	151.6	13,800*	48.8	146.1	10,700*	170
180	38.2	141.4	12,600 *	41.5	139.1	13,100*	44.4	133.1	10,300*	180
190	33.6	127.0	12,300 *	36.9	124.4	12,500*	39.5	117.5	9,900*	190
200	28.4	109.6	11,100	31.5	106.5	11,400				200
210	21.9	87.1	9,900	24.8	83.0	10,100				210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



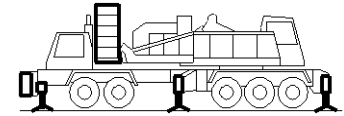
80 Ft. JIB

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	
148 Ft. BOOM										
45	80.9	235.3	22,500 *							45
50	79.7	234.4	22,000 *							50
55	78.4	233.3	21,500 *							55
60	77.1	232.1	21,000 *	80.7	230.7	22,100*				60
65	75.8	230.8	20,500 *	79.4	229.4	21,600*				65
70	74.5	229.4	20,000 *	78.1	227.9	21,200*				70
75	73.2	227.9	19,500 *	76.8	226.4	20,800*	80.5	222.5	19,400*	75
80	71.9	226.2	19,000 *	75.5	224.7	20,300*	79.2	220.8	18,700*	80
85	70.6	224.4	18,500 *	74.1	222.8	20,000*	77.8	219.0	18,000*	85
90	69.3	222.4	18,100 *	72.8	220.9	19,700*	76.4	217.0	17,300*	90
95	67.9	220.4	17,700 *	71.4	218.8	19,200*	75.1	214.8	16,700*	95
100	66.5	218.1	17,300 *	70.1	216.6	18,800*	73.7	212.6	16,100*	100
110	63.8	213.3	16,500 *	67.3	211.7	18,100*	70.8	207.6	15,100*	110
120	60.9	207.8	15,800 *	64.4	206.1	17,700*	67.9	201.9	14,200*	120
130	58.0	201.6	15,200 *	61.4	199.9	17,000*	64.9	195.6	13,400*	130
140	55.0	194.7	14,600 *	58.4	192.9	16,500*	61.7	188.4	12,700*	140
150	51.8	187.0	14,000 *	55.2	185.1	15,700*	58.5	180.4	12,100*	150
160	48.5	178.3	13,600 *	51.9	176.4	15,000*	55.0	171.4	11,500*	160
170	45.0	168.5	13,100 *	48.3	166.5	14,300*	51.4	161.2	11,000*	170
180	41.3	157.5	12,800 *	44.6	155.2	13,600*	47.5	149.5	10,600*	180
190	37.3	144.7	12,000	40.5	142.3	12,500	43.2	136.0	10,200*	190
200	32.8	129.9	10,700	35.9	127.1	11,100	38.4	119.9	9,900*	200
210	27.7	111.9	9,500	30.6	108.7	9,800				210
220	21.4	88.9	8,400	24.1	84.7	8,600				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

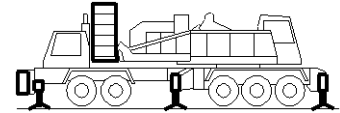
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
158 Ft. BOOM										
50	80.1	244.6	21,900 *							50
55	78.9	243.6	21,400 *							55
60	77.7	242.4	21,000 *							60
65	76.4	241.2	20,400 *	79.9	239.7	21,600*				65
70	75.2	239.8	19,900 *	78.6	238.3	21,100*				70
75	74.0	238.3	19,800 *	77.4	236.8	20,700*	80.9	232.9	19,700*	75
80	72.7	236.7	19,000 *	76.1	235.2	20,300*	79.7	231.3	18,900*	80
85	71.4	235.0	18,500 *	74.8	233.5	20,000*	78.4	229.5	18,200*	85
90	70.2	233.2	18,100 *	73.6	231.6	19,500*	77.1	227.6	17,600*	90
95	68.9	231.2	17,700 *	72.3	229.6	19,200*	75.7	225.6	17,000*	95
100	67.6	229.1	17,300 *	71.0	227.5	18,800*	74.4	223.4	16,400*	100
110	65.0	224.5	16,500 *	68.3	222.8	18,200*	71.7	218.7	15,400*	110
120	62.3	219.3	15,800 *	65.6	217.6	17,500*	68.9	213.4	14,500*	120
130	59.5	213.5	15,200 *	62.8	211.7	17,100*	66.1	207.4	13,700*	130
140	56.6	207.0	14,600 *	59.9	205.2	16,200*	63.2	200.7	13,000*	140
150	53.7	199.7	14,100 *	57.0	197.9	15,300*	60.1	193.2	12,400*	150
160	50.6	191.7	13,600 *	53.9	189.7	14,600*	56.9	184.8	11,800*	160
170	47.4	182.6	13,200 *	50.6	180.6	14,000*	53.6	175.4	11,300*	170
180	44.0	172.5	12,800 *	47.2	170.4	13,400*	50.0	164.8	10,800*	180
190	40.4	161.1	11,600	43.5	158.7	12,100	46.2	152.8	10,400*	190
200	36.4	148.0	10,300	39.5	145.4	10,700	42.0	138.8	10,100*	200
210	32.1	132.7	9,100	35.0	129.8	9,400	37.3	122.3	9,700	210
220	27.1	114.3	8,000	29.9	110.9	8,300				220
230	20.9	90.6	7,000							230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



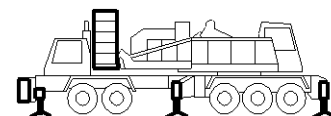
80 Ft. JIB

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	
168 Ft. BOOM										
50	80.5	254.8	21,900 *							50
55	79.3	253.8	21,400 *							55
60	78.2	252.7	20,900 *							60
65	77.0	251.5	20,400 *	80.3	250.0	21,500*				65
70	75.8	250.2	19,900 *	79.1	248.7	21,100*				70
75	74.6	248.8	19,500 *	77.9	247.2	20,700*				75
80	73.4	247.3	19,000 *	76.7	245.7	20,300*	80.1	241.7	19,200*	80
85	72.2	245.6	18,600 *	75.5	244.0	20,100*	78.9	240.0	18,500*	85
90	71.0	243.8	18,100 *	74.3	242.3	19,700*	77.6	238.2	17,900*	90
95	69.8	242.0	17,700 *	73.0	240.4	19,300*	76.4	236.3	17,300*	95
100	68.5	240.0	17,300 *	71.8	238.3	18,800*	75.1	234.2	16,700*	100
110	66.0	235.6	16,600 *	69.3	233.9	18,300*	72.5	229.7	15,700*	110
120	63.5	230.6	16,000 *	66.7	228.9	17,300*	69.9	224.7	14,800*	120
130	60.9	225.1	15,400 *	64.0	223.4	16,200*	67.2	219.0	14,000*	130
140	58.2	219.0	14,800 *	61.3	217.2	15,300*	64.4	212.7	13,300*	140
150	55.4	212.2	14,200 *	58.5	210.3	14,400*	61.6	205.6	12,700*	150
160	52.5	204.6	13,800 *	55.6	202.7	13,700*	58.6	197.8	12,100*	160
170	49.5	196.2	13,300 *	52.6	194.2	13,000*	55.5	189.1	11,600*	170
180	46.4	186.9	12,500	49.4	184.8	12,400*	52.2	179.4	11,100*	180
190	43.1	176.4	11,000	46.1	174.2	11,600	48.7	168.4	10,700*	190
200	39.5	164.6	9,700	42.5	162.2	10,200	45.0	156.0	10,300*	200
210	35.7	151.1	8,500	38.5	148.5	9,000	40.9	141.6	9,300	210
220	31.4	135.4	7,500	34.2	132.4	7,800	36.3	124.6	8,100	220
230	26.5	116.5	6,500	29.1	113.0	6,700				230
240	20.5	92.4	5,500							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

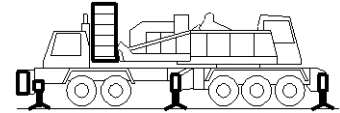
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
178 Ft. BOOM										
50	80.9	264.9	21,800 *							50
55	79.8	264.0	21,300 *							55
60	78.6	262.9	20,800 *							60
65	77.5	261.8	20,300 *	80.7	260.2	21,500*				65
70	76.4	260.5	19,900 *	79.5	259.0	21,100*				70
75	75.2	259.2	19,500 *	78.4	257.6	20,700*				75
80	74.1	257.7	19,000 *	77.2	256.1	20,300*	80.5	252.1	19,400*	80
85	72.9	256.1	18,600 *	76.1	254.5	20,000*	79.3	250.5	18,700*	85
90	71.8	254.5	18,100 *	74.9	252.9	19,600*	78.1	248.8	18,100*	90
95	70.6	252.7	17,700 *	73.7	251.0	19,200*	76.9	246.9	17,500*	95
100	69.4	250.7	17,400 *	72.5	249.1	19,000*	75.7	245.0	17,000*	100
110	67.0	246.5	16,600 *	70.1	244.9	18,300*	73.3	240.7	16,000*	110
120	64.6	241.8	15,900 *	67.7	240.1	17,700*	70.8	235.8	15,100*	120
130	62.1	236.6	15,400 *	65.2	234.9	17,200*	68.2	230.4	14,300*	130
140	59.5	230.8	14,800 *	62.6	229.0	16,600*	65.6	224.5	13,600*	140
150	56.9	224.3	14,300 *	59.9	222.5	15,800*	62.9	217.8	12,900*	150
160	54.2	217.2	13,800 *	57.2	215.3	15,000*	60.1	210.5	12,400*	160
170	51.4	209.4	13,300 *	54.4	207.4	14,300*	57.2	202.4	11,800*	170
180	48.5	200.7	12,000	51.4	198.6	12,700	54.2	193.3	11,400*	180
190	45.4	191.0	10,600	48.3	188.8	11,200	51.0	183.2	11,000*	190
200	42.2	180.2	9,300	45.0	177.9	9,800	47.6	171.9	10,300	200
210	38.7	168.0	8,100	41.5	165.6	8,600	43.9	159.1	9,000	210
220	34.9	154.2	7,000	37.7	151.5	7,400	39.9	144.4	7,800	220
230	30.8	138.1	6,000	33.4	135.0	6,300				230
240	26.0	118.8	5,100	28.5	115.1	5,400				240
250	20.1	94.1	4,200							250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



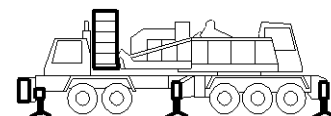
80 Ft. JIB

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	
188 Ft. BOOM										
55	80.1	274.2	21,200 *							55
60	79.1	273.2	20,800 *							60
65	78.0	272.1	20,300 *							65
70	76.9	270.9	19,800 *	79.9	269.3	21,000*				70
75	75.8	269.6	19,400 *	78.8	268.0	20,700*				75
80	74.7	268.2	18,900 *	77.7	266.5	20,400*	80.9	262.5	19,600*	80
85	73.6	266.6	18,500 *	76.6	265.0	19,900*	79.7	260.9	19,000*	85
90	72.5	265.0	18,100 *	75.5	263.4	19,500*	78.6	259.3	18,400*	90
95	71.3	263.3	17,700 *	74.3	261.7	19,300*	77.5	257.5	17,800*	95
100	70.2	261.5	17,300 *	73.2	259.8	18,800*	76.3	255.6	17,200*	100
110	67.9	257.4	16,600 *	70.9	255.8	18,200*	73.9	251.5	16,200*	110
120	65.6	252.9	15,900 *	68.6	251.2	17,600*	71.6	246.9	15,300*	120
130	63.2	248.0	15,400 *	66.2	246.2	16,900*	69.1	241.8	14,600*	130
140	60.8	242.4	14,800 *	63.7	240.6	16,000*	66.6	236.1	13,800*	140
150	58.3	236.3	14,300 *	61.2	234.5	15,100*	64.1	229.8	13,200*	150
160	55.7	229.6	13,800 *	58.6	227.7	14,400*	61.4	222.9	12,600*	160
170	53.1	222.2	13,200	56.0	220.2	13,700*	58.7	215.2	12,100*	170
180	50.4	214.0	11,600	53.2	212.0	12,400	55.9	206.8	11,600*	180
190	47.5	205.0	10,100	50.3	202.9	10,800	52.9	197.4	11,200*	190
200	44.5	195.0	8,800	47.3	192.8	9,400	49.8	187.0	10,000	200
210	41.3	183.9	7,600	44.1	181.5	8,200	46.5	175.4	8,700	210
220	37.9	171.4	6,600	40.6	168.8	7,000	42.9	162.2	7,400	220
230	34.2	157.2	5,600	36.9	154.4	6,000	38.9	147.0	6,300	230
240	30.1	140.7	4,700	32.7	137.5	5,000				240
250	25.4	121.0	3,800	27.8	117.2	4,100				250
260	19.7	95.7	3,000							260

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

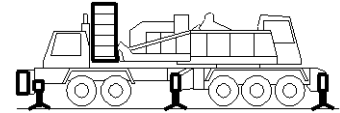
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
198 Ft. BOOM										
55	80.5	284.3	21,100 *							55
60	79.5	283.4	20,700 *							60
65	78.4	282.3	20,200 *							65
70	77.4	281.2	19,800 *	80.3	279.5	21,000*				70
75	76.3	279.9	19,300 *	79.2	278.3	20,500*				75
80	75.2	278.6	18,900 *	78.2	276.9	20,200*				80
85	74.2	277.1	18,500 *	77.1	275.5	19,900*	80.1	271.3	18,400*	85
90	73.1	275.5	18,100 *	76.0	273.9	19,600*	79.0	269.7	17,800*	90
95	72.0	273.9	17,700 *	74.9	272.2	19,200*	77.9	268.0	17,300*	95
100	70.9	272.1	17,300 *	73.8	270.5	18,800*	76.8	266.2	16,700*	100
110	68.8	268.3	16,600 *	71.6	266.6	18,200*	74.6	262.3	15,800*	110
120	66.5	264.0	15,900 *	69.4	262.3	17,300*	72.3	257.9	14,900*	120
130	64.3	259.2	15,400 *	67.1	257.4	16,200*	70.0	253.0	14,100*	130
140	61.9	253.9	14,900 *	64.8	252.1	15,300*	67.6	247.6	13,400*	140
150	59.6	248.1	14,300 *	62.4	246.3	14,400*	65.2	241.6	12,800*	150
160	57.1	241.7	13,800 *	59.9	239.8	13,700*	62.7	235.0	12,200*	160
170	54.6	234.7	13,000	57.4	232.8	13,000*	60.1	227.8	11,700*	170
180	52.1	227.0	11,300	54.8	225.0	12,100	57.4	219.9	11,300*	180
190	49.4	218.6	9,900	52.1	216.5	10,600	54.6	211.1	10,800*	190
200	46.6	209.3	8,600	49.3	207.1	9,200	51.7	201.5	9,800	200
210	43.6	199.0	7,400	46.3	196.7	8,000	48.7	190.7	8,500	210
220	40.5	187.6	6,300	43.2	185.1	6,800	45.4	178.7	7,300	220
230	37.2	174.7	5,300	39.8	172.1	5,800	41.9	165.2	6,200	230
240	33.6	160.2	4,400	36.1	157.3	4,800	38.0	149.7	5,100	240
250	29.6	143.3	3,600	32.0	140.0	3,900				250
260	25.0	123.1	2,800	27.2	119.2	3,100				260
270	19.3	97.4	2,100							270

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



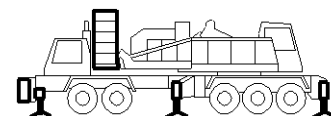
80 Ft. JIB

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	
208 Ft. BOOM										
55	80.8	294.5	20,900 *							55
60	79.8	293.6	20,500 *							60
65	78.8	292.5	20,000 *							65
70	77.8	291.4	19,600 *	80.6	289.8	20,800*				70
75	76.8	290.2	19,200 *	79.6	288.6	20,400*				75
80	75.8	288.9	18,800 *	78.6	287.3	20,000*				80
85	74.7	287.5	18,400 *	77.6	285.9	19,800*	80.5	281.7	17,700*	85
90	73.7	286.0	18,000 *	76.5	284.4	19,400*	79.4	280.2	17,100*	90
95	72.7	284.4	17,600 *	75.5	282.8	19,200*	78.4	278.5	16,600*	95
100	71.6	282.7	17,200 *	74.4	281.1	18,800*	77.3	276.8	16,000*	100
110	69.5	279.0	16,500 *	72.3	277.3	17,600*	75.2	273.0	15,100*	110
120	67.4	274.9	15,900 *	70.2	273.2	16,500*	73.0	268.8	14,200*	120
130	65.2	270.3	15,300 *	68.0	268.6	15,400*	70.7	264.1	13,400*	130
140	63.0	265.3	14,700 *	65.7	263.5	14,500*	68.5	258.9	12,700*	140
150	60.7	259.7	14,200 *	63.5	257.9	13,600*	66.2	253.2	12,100*	150
160	58.4	253.7	13,800 *	61.1	251.8	12,900*	63.8	247.0	11,500*	160
170	56.0	247.0	12,500	58.7	245.1	12,200*	61.3	240.1	11,000*	170
180	53.6	239.7	10,900	56.3	237.7	11,600*	58.8	232.6	10,500*	180
190	51.1	231.8	9,400	53.7	229.7	10,200	56.2	224.4	10,100*	190
200	48.4	223.0	8,100	51.1	220.9	8,800	53.5	215.4	9,400	200
210	45.7	213.4	6,900	48.3	211.2	7,500	50.6	205.4	8,100	210
220	42.8	202.9	5,800	45.4	200.5	6,400	47.6	194.4	6,900	220
230	39.8	191.1	4,800	42.3	188.6	5,300	44.4	182.0	5,800	230
240	36.5	178.0	3,900	39.0	175.2	4,400	41.0	168.2	4,700	240
250	33.0	163.1	3,100	35.4	160.1	3,500	37.2	152.2	3,800	250
260	29.0	145.8	2,300	31.3	142.4	2,700				260

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

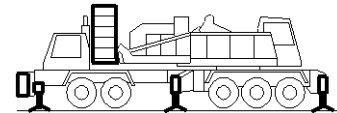
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
218 Ft. BOOM										
60	80.2	303.8	20,400 *							60
65	79.2	302.8	20,000 *							65
70	78.2	301.7	19,600 *	81.0	300.0	20,800*				70
75	77.2	300.5	19,200 *	80.0	298.9	20,400*				75
80	76.3	299.3	18,800 *	79.0	297.6	20,000*				80
85	75.3	297.9	18,300 *	78.0	296.3	19,800*	80.8	292.0	18,100*	85
90	74.3	296.5	18,000 *	77.0	294.8	19,500*	79.8	290.5	17,500*	90
95	73.3	294.9	17,600 *	76.0	293.3	19,200*	78.8	289.0	17,000*	95
100	72.3	293.3	17,200 *	75.0	291.6	18,900*	77.8	287.3	16,500*	100
110	70.2	289.7	16,500 *	72.9	288.0	18,100*	75.7	283.7	15,600*	110
120	68.2	285.8	15,900 *	70.9	284.0	17,300*	73.6	279.6	14,700*	120
130	66.1	281.4	15,300 *	68.8	279.6	16,200*	71.5	275.1	14,000*	130
140	64.0	276.5	14,800 *	66.6	274.7	15,300*	69.3	270.2	13,300*	140
150	61.8	271.2	14,200 *	64.5	269.4	14,500*	67.1	264.7	12,700*	150
160	59.6	265.4	13,800 *	62.2	263.5	13,700*	64.8	258.8	12,100*	160
170	57.3	259.1	12,100	59.9	257.2	13,000*	62.5	252.2	11,600*	170
180	55.0	252.2	10,400	57.6	250.2	11,300	60.1	245.1	11,200*	180
190	52.6	244.6	9,000	55.2	242.6	9,800	57.6	237.3	10,500	190
200	50.1	236.4	7,600	52.7	234.3	8,400	55.1	228.8	9,100	200
210	47.6	227.4	6,500	50.1	225.2	7,100	52.4	219.5	7,800	210
220	44.9	217.5	5,400	47.4	215.2	6,000	49.6	209.3	6,500	220
230	42.1	206.6	4,400	44.5	204.2	4,900	46.7	197.9	5,400	230
240	39.1	194.6	3,500	41.5	192.0	4,000	43.5	185.3	4,400	240
250	35.9	181.2	2,700	38.2	178.3	3,100	40.1	171.1	3,400	250
260				34.7	162.8	2,300	36.4	154.8	2,600	260

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



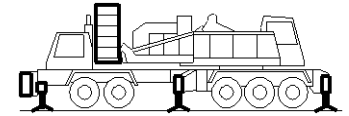
80 Ft. JIB

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	
228 Ft. BOOM										
60	80.5	313.9	20,200 *							60
65	79.6	313.0	19,800 *							65
70	78.6	311.9	19,500 *							70
75	77.7	310.8	19,100 *	80.3	309.1	20,300*				75
80	76.7	309.6	18,600 *	79.4	307.9	20,000*				80
85	75.8	308.3	18,200 *	78.4	306.6	19,600*				85
90	74.8	306.9	17,800 *	77.4	305.2	19,300*	80.2	300.9	17,900*	90
95	73.8	305.4	17,600 *	76.5	303.7	19,000*	79.2	299.4	17,400*	95
100	72.9	303.8	17,100 *	75.5	302.1	18,700*	78.2	297.8	16,900*	100
110	70.9	300.4	16,500 *	73.5	298.7	18,100*	76.2	294.3	16,100*	110
120	68.9	296.6	15,900 *	71.5	294.8	17,500*	74.2	290.4	15,300*	120
130	66.9	292.4	15,300 *	69.5	290.6	17,000*	72.1	286.1	14,600*	130
140	64.9	287.7	14,700 *	67.5	285.9	16,100*	70.0	281.3	13,900*	140
150	62.8	282.6	14,200 *	65.4	280.8	15,300*	67.9	276.1	13,300*	150
160	60.7	277.1	13,500 *	63.2	275.2	14,600*	65.7	270.4	12,800*	160
170	58.5	271.0	11,600 *	61.1	269.1	12,600 *	63.5	264.2	12,300*	170
180	56.3	264.4	9,900 *	58.8	262.4	10,900 *	61.2	257.4	11,800 *	180
190	54.0	257.2	8,500 *	56.5	255.2	9,300 *	58.9	250.0	10,200 *	190
200	51.7	249.4	7,200 *	54.2	247.3	7,900 *	56.5	242.0	8,700 *	200
210	49.3	240.9	6,000 *	51.7	238.8	6,700 *	54.0	233.2	7,400 *	210
220	46.7	231.7	4,900 *	49.2	229.4	5,500 *	51.4	223.6	6,200 *	220
230	44.1	221.5	3,900 *	46.5	219.1	4,500 *	48.6	213.0	5,000 *	230
240	41.3	210.4	3,000 *	43.7	207.9	3,500 *	45.7	201.4	4,000 *	240
250	38.4	198.0	2,200 *	40.7	195.4	2,700 *	42.6	188.5	3,100 *	250
260							39.3	173.9	2,200 *	260

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



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	
238 Ft. BOOM										
60	80.8	324.1	20,000 *							60
65	79.9	323.2	19,700 *							65
70	79.0	322.2	19,300 *							70
75	78.1	321.1	18,900 *	80.6	319.4	20,200*				75
80	77.1	319.9	18,500 *	79.7	318.2	19,900*				80
85	76.2	318.6	18,200 *	78.8	316.9	19,600*				85
90	75.3	317.3	17,800 *	77.8	315.6	19,300*	80.5	311.3	18,300*	90
95	74.3	315.9	17,400 *	76.9	314.1	18,900*	79.5	309.8	17,800*	95
100	73.4	314.3	17,100 *	76.0	312.6	18,600*	78.6	308.2	17,300*	100
110	71.5	311.0	16,500 *	74.1	309.3	18,000*	76.7	304.9	16,500*	110
120	69.6	307.3	15,800 *	72.1	305.6	17,500*	74.7	301.1	15,800*	120
130	67.7	303.3	15,200 *	70.2	301.5	17,000*	72.7	296.9	15,100*	130
140	65.7	298.8	14,700 *	68.2	297.0	16,500*	70.7	292.4	14,500*	140
150	63.7	293.9	14,200 *	66.2	292.1	16,000*	68.7	287.4	13,900*	150
160	61.7	288.6	13,000	64.2	286.7	14,200	66.6	281.9	13,400*	160
170	59.6	282.8	11,200	62.1	280.8	12,200	64.5	275.9	12,900*	170
180	57.5	276.4	9,500	59.9	274.5	10,500	62.3	269.5	11,500	180
190	55.3	269.6	8,000	57.8	267.6	8,900	60.1	262.4	9,800	190
200	53.1	262.2	6,700	55.5	260.1	7,500	57.8	254.8	8,300	200
210	50.8	254.1	5,500	53.2	252.0	6,300	55.4	246.5	7,000	210
220	48.4	245.4	4,400	50.8	243.2	5,100	52.9	237.5	5,800	220
230	46.0	235.9	3,500	48.3	233.5	4,100	50.4	227.6	4,700	230
240	43.4	225.4	2,600	45.7	223.0	3,100	47.7	216.8	3,700	240
250				42.9	211.5	2,300	44.9	204.8	2,700	250