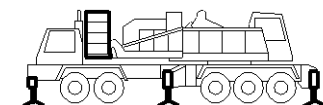


Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8083-A**. 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, 78,400 Lb. crane counterweight and without 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).

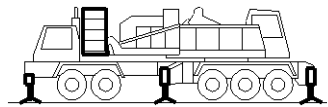
Deduct

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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

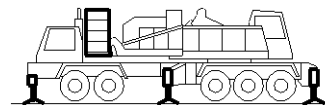
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers			
Over Rear of Outriggers		Over Side of Fully Extended Outriggers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
95,400 Lb. Crane Counterweight			
258 Ft.	—	248 Ft.	—
248 Ft.	—	238 Ft.	—
238 Ft.	—	228 Ft.	—
228 Ft.	50 Ft.	218 Ft.	40 Ft.
218 Ft.	70 Ft.	208 Ft.	60 Ft.
208 Ft.	80 Ft.	198 Ft.	80 Ft.
78,400 Lb. Crane Counterweight			
238 Ft.	—	228 Ft.	—
228 Ft.	—	218 Ft.	—
218 Ft.	30 Ft.	208 Ft.	—
208 Ft.	50 Ft.	198 Ft.	40 Ft.
198 Ft.	80 Ft.	188 Ft.	60 Ft.
		178 Ft.	80 Ft.
61,400 Lb. Crane Counterweight			
218 Ft.	—	208 Ft.	—
208 Ft.	—	198 Ft.	—
198 Ft.	40 Ft.	188 Ft.	—
188 Ft.	60 Ft.	178 Ft.	50 Ft.
178 Ft.	80 Ft.	168 Ft.	70 Ft.
		158 Ft.	80 Ft.
Load block, hook and weight ball on ground at start.			

Maximum Boom Lengths Lifted Unassisted On Outriggers	
Over Rear of Outriggers	Over Side of Fully Extended Outriggers
Boom Length	Boom Length
44,400 Lb. Crane Counterweight	
208 Ft.	188 Ft.
27,400 Lb. Crane Counterweight	
188 Ft.	168 Ft.
10,400 Lb. Crane Counterweight	
158 Ft.	148 Ft.
0 Lb. Crane Counterweight	
148 Ft.	Not Allowed
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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
95,400 Lb. Crane Counterweight		
168 Ft.	—	Not Allowed
158 Ft.	—	
148 Ft.	40 Ft.	
138 Ft.	60 Ft.	
78,400 Lb. Crane Counterweight		
158 Ft.	—	Not Allowed
148 Ft.	—	
138 Ft.	30 Ft.	
61,400 Lb. Crane Counterweight		
138 Ft.	—	Not Allowed
44,400 Lb. Crane Counterweight		
Not Allowed		
27,400 Lb. Crane Counterweight		
Not Allowed		
10,400 Lb. Crane Counterweight		
Not Allowed		
0 Lb. Crane Counterweight		
Not Allowed		
Load block, hook and weight ball on ground at start.		

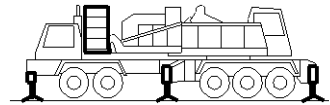
Refer to chart **No. 8083-A** or **-B** (0 or 25,000 Lb. front bumper counterweight [FBC]) for fully extended outrigger boom capacities and chart **No. 8098-A** or **-B** (0 or 25,000 Lb. FBC) for straight over rear on rubber boom capacities.

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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



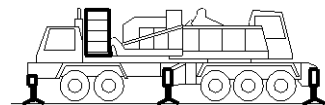
30 Ft. JIB

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	54,600	71.5	166.4	50,100*	73.2	164.4	39,000*	65
70	68.0	165.4	48,900	69.7	164.4	47,900*	71.4	162.3	37,800*	70
75	66.1	163.1	44,100	67.8	162.2	44,900	69.5	160.0	36,600*	75
80	64.3	160.7	40,000	66.0	159.7	40,700	67.6	157.6	35,600*	80
85	62.3	158.1	36,500	64.0	157.1	37,100	65.6	154.9	34,600*	85
90	60.4	155.2	33,400	62.1	154.2	34,000	63.6	152.0	33,800*	90
95	58.4	152.2	30,600	60.1	151.1	31,200	61.6	148.8	31,700	95
100	56.4	148.8	28,200	58.0	147.8	28,700	59.5	145.4	29,200	100
110	52.2	141.4	24,100	53.8	140.2	24,500	55.2	137.8	24,900	110
120	47.7	132.7	20,700	49.3	131.4	21,100	50.6	128.8	21,400	120
130	42.9	122.4	17,900	44.4	121.1	18,200	45.6	118.2	18,400	130
140	37.5	110.1	15,500	39.0	108.6	15,700	40.0	105.4	15,900	140
150	31.4	95.0	13,400	32.7	93.2	13,600				150
160	23.9	75.0	11,600							160

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



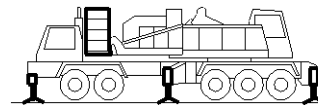
30 Ft. JIB

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	54,300	72.6	177.1	49,000*	74.2	175.1	39,600*	65
70	69.3	176.2	48,600	70.9	175.2	46,900*	72.5	173.1	38,400*	70
75	67.5	174.1	43,800	69.2	173.1	44,600	70.7	171.0	37,300*	75
80	65.8	171.8	39,700	67.4	170.8	40,500	69.0	168.7	36,300*	80
85	64.0	169.4	36,100	65.6	168.4	36,800	67.1	166.2	35,400*	85
90	62.2	166.7	33,000	63.8	165.7	33,700	65.3	163.5	34,300	90
95	60.4	163.9	30,300	62.0	162.9	30,900	63.4	160.6	31,400	95
100	58.5	160.8	27,900	60.1	159.8	28,400	61.5	157.5	28,900	100
110	54.7	154.0	23,700	56.2	152.9	24,200	57.6	150.5	24,600	110
120	50.6	146.1	20,400	52.1	144.9	20,700	53.4	142.3	21,100	120
130	46.3	136.9	17,500	47.7	135.6	17,900	48.9	132.9	18,100	130
140	41.6	126.2	15,100	43.0	124.8	15,400	44.1	121.8	15,600	140
150	36.4	113.4	13,100	37.8	111.8	13,300	38.7	108.4	13,400	150
160	30.5	97.7	11,300	31.7	95.8	11,400				160
170	23.2	77.0	9,700							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



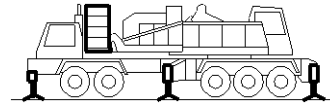
30 Ft. JIB

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	54,000	73.6	187.7	48,000*	75.1	185.7	40,300*	65
70	70.4	186.9	48,300	72.0	185.9	46,000*	73.5	183.8	39,100*	70
75	68.8	184.9	43,500	70.3	184.0	44,200*	71.8	181.9	38,000*	75
80	67.1	182.8	39,300	68.7	181.8	40,100	70.2	179.7	37,000*	80
85	65.5	180.5	35,800	67.0	179.5	36,500	68.5	177.4	36,000*	85
90	63.8	178.1	32,700	65.3	177.0	33,300	66.8	174.8	34,000	90
95	62.1	175.4	29,900	63.6	174.4	30,500	65.0	172.1	31,100	95
100	60.4	172.6	27,500	61.9	171.5	28,100	63.2	169.2	28,600	100
110	56.8	166.2	23,300	58.3	165.1	23,800	59.6	162.8	24,300	110
120	53.1	159.0	20,000	54.5	157.8	20,400	55.8	155.3	20,800	120
130	49.1	150.6	17,100	50.5	149.4	17,500	51.7	146.8	17,800	130
140	44.9	141.0	14,700	46.3	139.7	15,000	47.4	136.9	15,300	140
150	40.4	129.8	12,700	41.7	128.4	12,900	42.7	125.3	13,100	150
160	35.4	116.5	10,900	36.6	114.9	11,100				160
170	29.6	100.3	9,300	30.8	98.4	9,400				170
180	22.5	79.0	7,900							180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

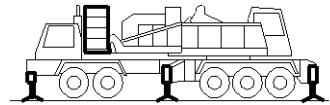
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
168 Ft. BOOM										
40	80.3	205.5	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	47,800	72.9	196.6	43,200*	74.4	194.5	38,100*	70
75	69.9	195.7	43,000	71.4	194.7	41,300*	72.8	192.6	36,700*	75
80	68.4	193.7	38,900	69.8	192.7	39,600*	71.2	190.6	35,400*	80
85	66.8	191.5	35,300	68.3	190.5	36,100	69.7	188.4	34,200*	85
90	65.2	189.2	32,200	66.7	188.2	32,900	68.0	186.0	33,100*	90
95	63.6	186.7	29,400	65.1	185.7	30,100	66.4	183.5	30,700	95
100	62.0	184.1	27,000	63.4	183.0	27,600	64.8	180.8	28,200	100
110	58.7	178.2	22,800	60.1	177.1	23,400	61.4	174.8	23,900	110
120	55.2	171.4	19,400	56.6	170.3	19,900	57.8	167.9	20,300	120
130	51.6	163.8	16,600	53.0	162.6	17,000	54.1	160.0	17,400	130
140	47.8	155.0	14,200	49.1	153.8	14,500	50.2	151.1	14,800	140
150	43.7	145.0	12,100	45.0	143.6	12,400	46.0	140.7	12,700	150
160	39.3	133.3	10,400	40.6	131.9	10,600	41.5	128.7	10,800	160
170	34.4	119.6	8,800	35.6	117.9	9,000				170
180	28.8	102.8	7,400	29.9	100.8	7,500				180
190	21.9	80.8	6,100							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Long Reach Top
 78,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements

777T



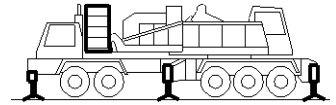
30 Ft. JIB

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	53,200	75.2	208.7	48,600*	76.6	206.7	41,400*	65
70	72.4	208.1	47,500	73.8	207.1	46,600*	75.2	205.0	40,300*	70
75	70.9	206.4	42,600	72.3	205.4	43,600	73.7	203.3	39,200*	75
80	69.4	204.5	38,500	70.8	203.5	39,400	72.2	201.3	38,000*	80
85	68.0	202.4	34,900	69.4	201.4	35,700	70.7	199.3	36,600	85
90	66.5	200.3	31,800	67.9	199.2	32,500	69.2	197.1	33,300	90
95	65.0	197.9	29,000	66.3	196.9	29,700	67.7	194.7	30,400	95
100	63.4	195.4	26,600	64.8	194.4	27,200	66.1	192.1	27,900	100
110	60.3	189.9	22,400	61.7	188.8	23,000	62.9	186.5	23,500	110
120	57.1	183.6	19,000	58.4	182.5	19,500	59.6	180.1	20,000	120
130	53.8	176.5	16,200	55.1	175.3	16,600	56.2	172.8	17,000	130
140	50.2	168.4	13,800	51.5	167.2	14,100	52.6	164.6	14,500	140
150	46.5	159.3	11,700	47.8	158.0	12,000	48.8	155.2	12,300	150
160	42.6	148.9	9,900	43.8	147.5	10,200	44.8	144.5	10,400	160
170	38.3	136.8	8,300	39.5	135.3	8,600	40.3	132.0	8,700	170
180	33.6	122.6	6,900	34.7	120.8	7,100				180
190	28.1	105.2	5,700	29.1	103.2	5,800				190
200	21.4	82.7	4,500							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

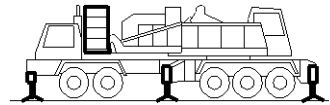
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
45	79.9	225.0	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	52,900	75.9	219.2	47,000*	77.3	217.1	40,500*	65
70	73.2	218.6	47,100	74.5	217.6	45,000*	75.9	215.5	39,100*	70
75	71.8	217.0	42,300	73.2	216.0	43,200*	74.5	213.9	37,800*	75
80	70.4	215.2	38,100	71.8	214.2	39,100	73.1	212.0	36,600*	80
85	69.0	213.2	34,500	70.4	212.2	35,400	71.7	210.1	35,500*	85
90	67.6	211.2	31,400	68.9	210.2	32,200	70.2	208.0	33,000	90
95	66.2	209.0	28,600	67.5	207.9	29,400	68.8	205.7	30,100	95
100	64.8	206.6	26,200	66.1	205.6	26,900	67.3	203.3	27,500	100
110	61.8	201.4	22,000	63.1	200.3	22,600	64.3	198.0	23,200	110
120	58.8	195.5	18,600	60.1	194.4	19,100	61.2	192.0	19,600	120
130	55.7	188.9	15,800	56.9	187.7	16,200	58.0	185.3	16,600	130
140	52.4	181.4	13,400	53.6	180.2	13,800	54.7	177.7	14,100	140
150	49.0	173.0	11,300	50.2	171.7	11,600	51.2	169.0	11,900	150
160	45.4	163.5	9,500	46.6	162.1	9,800	47.5	159.3	10,100	160
170	41.6	152.6	7,900	42.7	151.2	8,200	43.6	148.1	8,400	170
180	37.4	140.1	6,500	38.5	138.6	6,800	39.3	135.2	6,900	180
190	32.8	125.4	5,300	33.8	123.7	5,500				190
200	27.4	107.6	4,200	28.4	105.5	4,300				200
210	20.8	84.5	3,100							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



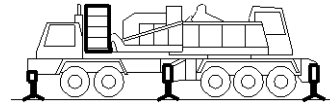
30 Ft. JIB

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	52,700	76.5	229.6	45,000*	77.8	227.5	38,800*	65
70	73.9	229.1	46,900	75.2	228.1	43,000*	76.5	226.0	37,400*	70
75	72.6	227.5	42,100	73.9	226.5	41,200*	75.2	224.4	36,100*	75
80	71.3	225.8	37,900	72.6	224.8	38,900	73.9	222.7	34,900*	80
85	70.0	224.0	34,300	71.3	223.0	35,200	72.5	220.8	33,700*	85
90	68.6	222.0	31,200	69.9	221.0	32,000	71.1	218.8	32,700*	90
95	67.3	219.9	28,400	68.6	218.9	29,200	69.8	216.7	29,900	95
100	65.9	217.7	26,000	67.2	216.6	26,700	68.4	214.4	27,400	100
110	63.1	212.7	21,800	64.4	211.7	22,400	65.6	209.4	23,000	110
120	60.3	207.2	18,400	61.5	206.1	18,900	62.7	203.8	19,500	120
130	57.4	201.0	15,600	58.6	199.8	16,000	59.7	197.4	16,500	130
140	54.3	194.0	13,200	55.5	192.8	13,600	56.6	190.3	14,000	140
150	51.2	186.2	11,100	52.3	185.0	11,500	53.3	182.3	11,800	150
160	47.8	177.4	9,300	49.0	176.1	9,600	49.9	173.4	9,900	160
170	44.3	167.5	7,700	45.5	166.2	8,000	46.3	163.2	8,200	170
180	40.6	156.3	6,400	41.7	154.8	6,600	42.5	151.6	6,800	180
190	36.5	143.4	5,100	37.6	141.8	5,300	38.3	138.3	5,400	190
200	32.0	128.3	4,000	33.0	126.5	4,200				200
210	26.8	110.0	3,000	27.7	107.8	3,100				210
220	20.4	86.2	2,000							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

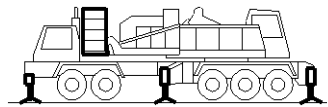
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
208 Ft. BOOM										
45	80.8	245.3	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	46,500	75.9	238.5	40,900*	77.1	236.4	35,600*	70
75	73.4	238.0	41,700	74.6	237.0	39,100*	75.8	234.9	34,300*	75
80	72.1	236.4	37,500	73.4	235.4	37,500*	74.6	233.3	33,100*	80
85	70.9	234.6	33,900	72.1	233.6	34,800	73.3	231.5	32,000*	85
90	69.6	232.8	30,800	70.8	231.8	31,600	72.0	229.6	31,000*	90
95	68.3	230.8	28,000	69.5	229.8	28,800	70.7	227.6	29,600	95
100	67.0	228.6	25,500	68.2	227.6	26,300	69.4	225.4	27,000	100
110	64.4	224.0	21,400	65.6	222.9	22,000	66.7	220.7	22,600	110
120	61.7	218.7	17,900	62.8	217.6	18,500	63.9	215.3	19,100	120
130	58.9	212.8	15,100	60.1	211.7	15,600	61.1	209.3	16,100	130
140	56.0	206.3	12,700	57.2	205.1	13,200	58.2	202.7	13,600	140
150	53.1	199.0	10,600	54.2	197.8	11,000	55.2	195.2	11,400	150
160	50.0	190.8	8,900	51.1	189.6	9,200	52.1	186.9	9,500	160
170	46.8	181.7	7,300	47.8	180.4	7,600	48.7	177.6	7,800	170
180	43.3	171.5	5,900	44.4	170.1	6,200	45.2	167.0	6,400	180
190	39.7	159.9	4,700	40.7	158.4	4,900	41.5	155.1	5,100	190
200	35.7	146.6	3,500	36.7	144.9	3,700				200
210	31.3	131.0	2,500	32.2	129.2	2,700				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



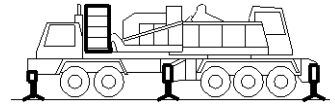
30 Ft. JIB

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	52,000	77.6	250.2	44,800*	78.8	248.1	38,300*	65
70	75.3	249.9	46,200	76.5	248.9	42,900*	77.6	246.8	37,000*	70
75	74.1	248.5	41,300	75.3	247.5	41,100*	76.4	245.4	35,700*	75
80	72.9	246.9	37,100	74.0	245.9	38,200	75.2	243.8	34,600*	80
85	71.7	245.2	33,500	72.8	244.2	34,500	74.0	242.1	33,500*	85
90	70.4	243.5	30,400	71.6	242.4	31,300	72.8	240.3	32,200	90
95	69.2	241.5	27,600	70.4	240.5	28,400	71.5	238.3	29,300	95
100	68.0	239.5	25,100	69.1	238.5	25,900	70.3	236.3	26,700	100
110	65.5	235.1	21,000	66.6	234.0	21,600	67.7	231.8	22,300	110
120	62.9	230.1	17,500	64.0	229.0	18,100	65.1	226.7	18,700	120
130	60.3	224.5	14,700	61.4	223.4	15,200	62.4	221.1	15,700	130
140	57.6	218.3	12,300	58.7	217.2	12,800	59.7	214.8	13,200	140
150	54.8	211.4	10,200	55.9	210.3	10,600	56.9	207.8	11,000	150
160	51.9	203.8	8,400	53.0	202.6	8,800	53.9	200.0	9,100	160
170	48.9	195.3	6,900	50.0	194.1	7,200	50.9	191.3	7,500	170
180	45.7	185.9	5,500	46.8	184.6	5,800	47.6	181.7	6,000	180
190	42.4	175.3	4,200	43.4	173.9	4,500	44.2	170.8	4,700	190
200	38.8	163.4	3,100	39.8	161.8	3,300	40.5	158.5	3,500	200
210	34.9	149.7	2,100	35.9	148.0	2,300				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

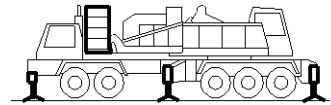
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
138 Ft. BOOM										
40	79.8	185.1	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	40,600	68.5	170.4	36,800*	70.6	167.6	29,600*	80
85	64.5	169.3	37,000	66.7	167.9	35,500*	68.8	165.1	28,800*	85
90	62.7	166.6	33,900	64.9	165.3	34,300*	66.9	162.3	28,000*	90
95	60.9	163.8	31,100	63.0	162.4	31,900	65.0	159.4	27,300*	95
100	59.0	160.7	28,700	61.1	159.3	29,400	63.1	156.3	26,700*	100
110	55.2	153.9	24,500	57.2	152.4	25,100	59.1	149.2	25,500*	110
120	51.1	146.0	21,200	53.1	144.4	21,600	54.9	141.0	22,100	120
130	46.8	136.8	18,300	48.7	135.1	18,700	50.4	131.4	19,100	130
140	42.1	126.0	15,900	44.0	124.2	16,300	45.5	120.2	16,500	140
150	36.9	113.2	13,800	38.7	111.1	14,100	40.0	106.6	14,300	150
160	31.0	97.5	12,000	32.6	95.0	12,200				160
170	23.6	76.8	10,400							170

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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



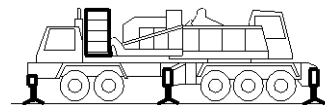
40 Ft. JIB

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	
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	40,200	69.7	181.4	36,000*	71.7	178.5	30,100*	80
85	66.0	180.4	36,700	68.0	179.1	34,700*	70.0	176.2	29,300*	85
90	64.3	178.0	33,500	66.3	176.6	33,500*	68.3	173.7	28,600*	90
95	62.6	175.3	30,800	64.6	173.9	31,500	66.5	170.9	27,900*	95
100	60.9	172.4	28,300	62.8	171.0	29,000	64.7	168.0	27,200*	100
110	57.3	166.1	24,200	59.2	164.6	24,800	61.1	161.5	25,400	110
120	53.6	158.8	20,800	55.5	157.3	21,300	57.2	154.0	21,800	120
130	49.6	150.5	17,900	51.5	148.8	18,400	53.1	145.3	18,800	130
140	45.4	140.9	15,500	47.2	139.1	15,900	48.8	135.3	16,200	140
150	40.9	129.7	13,500	42.6	127.7	13,800	44.0	123.6	14,000	150
160	35.9	116.4	11,700	37.5	114.2	11,900				160
170	30.1	100.1	10,100	31.6	97.5	10,200				170
180	23.0	78.7	8,600							180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

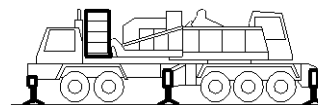
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
158 Ft. BOOM										
40	80.8	205.5	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	39,900	70.8	192.2	35,200*	72.7	189.4	30,600*	80
85	67.3	191.4	36,300	69.2	190.1	34,000*	71.1	187.2	29,800*	85
90	65.7	189.1	33,200	67.6	187.7	32,800*	69.5	184.8	29,100*	90
95	64.1	186.6	30,400	66.0	185.2	31,200	67.9	182.3	28,400*	95
100	62.5	184.0	27,900	64.4	182.5	28,700	66.2	179.5	27,700*	100
110	59.1	178.1	23,800	61.0	176.6	24,400	62.8	173.5	25,100	110
120	55.7	171.3	20,400	57.5	169.8	20,900	59.2	166.6	21,500	120
130	52.1	163.7	17,500	53.9	162.0	18,000	55.5	158.6	18,500	130
140	48.2	154.9	15,100	50.0	153.2	15,500	51.5	149.6	15,900	140
150	44.2	144.8	13,100	45.9	143.0	13,400	47.3	139.1	13,700	150
160	39.8	133.2	11,300	41.4	131.2	11,600	42.7	126.9	11,800	160
170	34.9	119.4	9,700	36.4	117.1	9,900				170
180	29.3	102.6	8,300	30.7	99.9	8,400				180
190	22.3	80.6	7,000							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



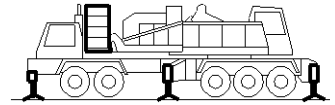
40 Ft. JIB

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	
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	35,800	70.3	201.0	32,200*	72.1	198.1	28,600*	85
90	66.9	200.1	32,700	68.8	198.8	31,000*	70.6	195.9	27,700*	90
95	65.4	197.8	29,900	67.3	196.4	29,900*	69.0	193.5	26,900*	95
100	63.9	195.3	27,500	65.7	193.9	28,300	67.5	190.9	26,100*	100
110	60.8	189.8	23,300	62.6	188.3	24,000	64.3	185.2	24,700	110
120	57.6	183.5	19,900	59.3	182.0	20,500	61.0	178.8	21,100	120
130	54.2	176.4	17,000	55.9	174.8	17,600	57.5	171.5	18,000	130
140	50.7	168.3	14,600	52.4	166.7	15,100	53.9	163.1	15,500	140
150	47.0	159.2	12,500	48.6	157.4	12,900	50.0	153.7	13,300	150
160	43.0	148.7	10,700	44.6	146.8	11,100	45.9	142.8	11,300	160
170	38.7	136.6	9,100	40.3	134.5	9,400	41.4	130.1	9,600	170
180	34.0	122.4	7,700	35.4	120.0	8,000				180
190	28.5	105.0	6,500	29.8	102.2	6,600				190
200	21.8	82.4	5,300							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

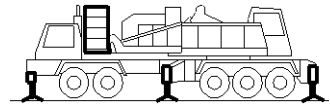
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
178 Ft. BOOM										
45	80.3	224.9	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	43,200	74.0	215.5	37,300*	75.8	212.7	32,300*	75
80	70.9	215.1	39,100	72.6	213.7	35,900*	74.4	210.9	31,300*	80
85	69.5	213.1	35,500	71.2	211.8	34,700*	73.0	208.9	30,400*	85
90	68.1	211.1	32,300	69.8	209.7	33,300	71.5	206.8	29,600*	90
95	66.6	208.9	29,500	68.4	207.5	30,500	70.1	204.5	28,800*	95
100	65.2	206.5	27,000	66.9	205.1	27,900	68.6	202.1	28,100*	100
110	62.2	201.3	22,900	64.0	199.8	23,600	65.6	196.8	24,300	110
120	59.2	195.4	19,400	60.9	193.9	20,100	62.5	190.7	20,700	120
130	56.1	188.7	16,600	57.8	187.2	17,200	59.3	183.9	17,700	130
140	52.8	181.3	14,200	54.5	179.6	14,700	55.9	176.2	15,100	140
150	49.4	172.8	12,100	51.0	171.1	12,500	52.4	167.5	12,900	150
160	45.8	163.3	10,300	47.4	161.5	10,700	48.7	157.7	11,000	160
170	42.0	152.5	8,700	43.5	150.5	9,000	44.7	146.4	9,300	170
180	37.8	140.0	7,300	39.2	137.8	7,600	40.3	133.2	7,700	180
190	33.2	125.3	6,000	34.5	122.8	6,200				190
200	27.8	107.4	4,900	29.0	104.5	5,000				200
210	21.2	84.2	3,800							210

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

777T



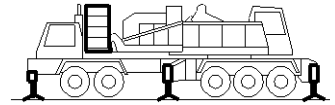
40 Ft. JIB

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	38,700	73.4	224.3	34,700*	75.1	221.5	30,200*	80
85	70.4	223.9	35,100	72.1	222.5	33,500*	73.8	219.6	29,300*	85
90	69.1	221.9	31,900	70.8	220.5	32,300*	72.4	217.6	28,500*	90
95	67.7	219.8	29,100	69.4	218.4	30,100	71.0	215.5	27,700*	95
100	66.3	217.6	26,700	68.0	216.1	27,600	69.6	213.2	27,000*	100
110	63.6	212.6	22,500	65.2	211.2	23,300	66.8	208.1	24,000	110
120	60.7	207.1	19,000	62.3	205.6	19,700	63.9	202.4	20,400	120
130	57.8	200.8	16,200	59.4	199.3	16,800	60.9	196.1	17,400	130
140	54.7	193.9	13,800	56.3	192.3	14,300	57.7	188.9	14,800	140
150	51.6	186.0	11,700	53.1	184.4	12,100	54.5	180.8	12,600	150
160	48.2	177.3	9,900	49.8	175.5	10,300	51.1	171.8	10,600	160
170	44.7	167.4	8,300	46.2	165.5	8,600	47.4	161.5	8,900	170
180	41.0	156.1	6,900	42.4	154.1	7,200	43.5	149.8	7,400	180
190	36.9	143.2	5,600	38.3	141.0	5,900	39.2	136.3	6,100	190
200	32.4	128.1	4,500	33.7	125.6	4,700				200
210	27.2	109.7	3,500	28.3	106.8	3,600				210
220	20.7	85.9	2,500							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

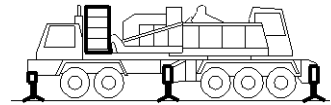
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
198 Ft. BOOM										
50	79.9	244.3	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	38,500	74.2	234.9	33,300*	75.8	232.0	28,900*	80
85	71.3	234.5	34,900	72.9	233.1	32,000*	74.5	230.3	28,000*	85
90	70.0	232.7	31,700	71.6	231.3	30,900*	73.2	228.4	27,200*	90
95	68.7	230.7	28,900	70.3	229.3	29,800*	71.9	226.3	26,400*	95
100	67.4	228.5	26,400	69.0	227.1	27,400	70.6	224.1	25,700*	100
110	64.8	223.9	22,200	66.3	222.4	23,100	67.9	219.4	23,900	110
120	62.1	218.6	18,800	63.6	217.1	19,500	65.1	214.0	20,200	120
130	59.3	212.7	16,000	60.8	211.2	16,600	62.3	208.0	17,200	130
140	56.4	206.1	13,500	58.0	204.6	14,100	59.3	201.3	14,600	140
150	53.5	198.8	11,500	55.0	197.2	12,000	56.3	193.7	12,400	150
160	50.4	190.7	9,700	51.9	189.0	10,100	53.1	185.3	10,500	160
170	47.1	181.6	8,100	48.6	179.7	8,500	49.8	175.9	8,800	170
180	43.7	171.3	6,700	45.1	169.4	7,000	46.2	165.3	7,300	180
190	40.1	159.7	5,400	41.4	157.6	5,700	42.4	153.2	5,900	190
200	36.1	146.4	4,300	37.4	144.1	4,500				200
210	31.7	130.8	3,300	32.9	128.3	3,500				210
220	26.6	112.0	2,400	27.6	109.0	2,500				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



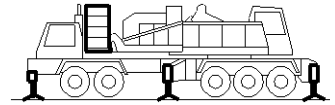
40 Ft. JIB

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	
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	34,500	73.6	243.7	30,500*	75.2	240.9	26,700*	85
90	70.8	243.3	31,300	72.4	242.0	29,300*	73.9	239.0	25,900*	90
95	69.6	241.4	28,500	71.1	240.0	28,300*	72.7	237.1	25,100*	95
100	68.4	239.4	26,000	69.9	238.0	27,000	71.4	235.0	24,400*	100
110	65.8	235.0	21,800	67.4	233.5	22,700	68.9	230.5	23,000*	110
120	63.3	230.0	18,400	64.8	228.5	19,100	66.2	225.4	19,900	120
130	60.7	224.4	15,500	62.1	222.9	16,200	63.6	219.7	16,800	130
140	58.0	218.2	13,100	59.4	216.6	13,700	60.8	213.4	14,200	140
150	55.2	211.3	11,000	56.6	209.7	11,500	57.9	206.3	12,000	150
160	52.3	203.7	9,200	53.7	202.0	9,700	55.0	198.5	10,100	160
170	49.3	195.2	7,600	50.7	193.4	8,000	51.9	189.7	8,400	170
180	46.1	185.7	6,200	47.5	183.9	6,600	48.6	180.0	6,900	180
190	42.8	175.2	5,000	44.1	173.2	5,300	45.2	169.0	5,500	190
200	39.2	163.2	3,900	40.5	161.1	4,100	41.4	156.6	4,300	200
210	35.3	149.5	2,800	36.5	147.2	3,100				210
220				32.1	130.9	2,100				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

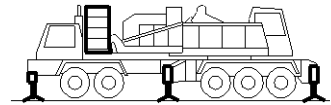
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
138 Ft. BOOM										
40	80.6	195.3	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	31,500	65.4	173.7	30,000*	68.2	170.7	23,000*	95
100	61.2	172.4	29,000	63.7	170.8	29,000*	66.4	167.8	22,400*	100
110	57.6	166.1	24,900	60.1	164.4	25,600	62.8	161.4	21,400*	110
120	53.9	158.8	21,500	56.3	157.0	22,100	58.9	153.9	20,500*	120
130	49.9	150.5	18,600	52.3	148.6	19,200	54.8	145.4	19,700*	130
140	45.7	140.8	16,200	48.0	138.8	16,700	50.5	135.4	17,200	140
150	41.2	129.6	14,200	43.4	127.4	14,500	45.7	123.7	14,900	150
160	36.2	116.3	12,300	38.3	113.8	12,600	40.4	109.8	13,000	160
170	30.4	100.0	10,700	32.3	97.0	11,000				170
180	23.2	78.6	9,300							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



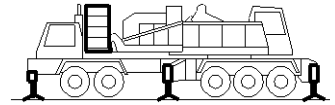
50 Ft. JIB

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	
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	31,100	66.8	185.0	29,300*	69.5	182.0	23,400*	95
100	62.8	183.9	28,700	65.2	182.3	28,300*	67.8	179.3	22,800*	100
110	59.4	178.0	24,500	61.8	176.3	25,300	64.4	173.3	21,800*	110
120	56.0	171.3	21,100	58.3	169.5	21,800	60.8	166.4	20,900*	120
130	52.3	163.6	18,200	54.6	161.8	18,800	57.1	158.6	19,500	130
140	48.5	154.9	15,800	50.8	152.9	16,300	53.1	149.6	16,900	140
150	44.5	144.8	13,800	46.6	142.7	14,200	48.9	139.2	14,600	150
160	40.1	133.1	12,000	42.2	130.8	12,300	44.3	127.0	12,700	160
170	35.2	119.4	10,400	37.2	116.7	10,700	39.1	112.5	10,900	170
180	29.5	102.5	9,000	31.4	99.4	9,200				180
190	22.6	80.5	7,700							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

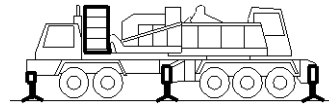
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
158 Ft. BOOM										
45	80.2	214.6	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	30,700	68.0	196.2	28,700*	70.6	193.2	23,800*	95
100	64.2	195.3	28,300	66.5	193.6	27,800*	69.0	190.6	23,200*	100
110	61.0	189.7	24,100	63.3	188.0	24,900	65.8	185.0	22,200*	110
120	57.8	183.5	20,700	60.1	181.7	21,400	62.5	178.6	21,300*	120
130	54.5	176.3	17,800	56.7	174.5	18,500	59.0	171.3	19,200	130
140	51.0	168.3	15,400	53.1	166.4	16,000	55.4	163.1	16,600	140
150	47.3	159.1	13,300	49.4	157.1	13,800	51.6	153.6	14,300	150
160	43.3	148.7	11,500	45.4	146.5	11,900	47.4	142.8	12,400	160
170	39.0	136.6	10,000	41.0	134.2	10,300	43.0	130.2	10,600	170
180	34.3	122.3	8,600	36.1	119.6	8,800				180
190	28.8	105.0	7,300	30.5	101.7	7,500				190
200	22.0	82.3	6,100							200

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

777T



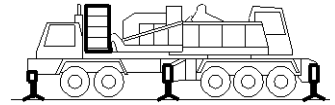
50 Ft. JIB

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	27,800	67.6	204.8	26,200*	70.1	201.8	23,300*	100
110	62.5	201.2	23,600	64.7	199.6	24,500	67.1	196.5	22,000*	110
120	59.5	195.4	20,200	61.6	193.6	21,000	63.9	190.5	20,900*	120
130	56.3	188.7	17,300	58.5	186.9	18,000	60.7	183.7	18,800	130
140	53.1	181.2	14,900	55.2	179.3	15,500	57.4	176.1	16,200	140
150	49.7	172.8	12,800	51.7	170.8	13,300	53.9	167.4	13,900	150
160	46.1	163.3	11,000	48.1	161.2	11,500	50.1	157.6	12,000	160
170	42.2	152.4	9,400	44.2	150.1	9,800	46.1	146.4	10,200	170
180	38.0	139.9	8,000	39.9	137.4	8,300	41.7	133.3	8,700	180
190	33.4	125.2	6,800	35.2	122.4	7,000				190
200	28.1	107.4	5,600	29.7	104.0	5,800				200
210	21.5	84.1	4,600							210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



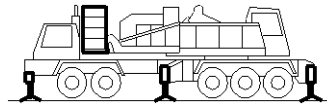
50 Ft. JIB

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	
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	32,700	71.4	220.3	30,200*	73.8	217.2	25,000*	90
95	68.0	219.8	29,900	70.1	218.1	29,200*	72.4	215.1	24,400*	95
100	66.6	217.5	27,400	68.7	215.9	28,300*	71.0	212.8	23,900*	100
110	63.8	212.6	23,200	65.9	210.9	24,100	68.2	207.8	22,900*	110
120	61.0	207.0	19,700	63.0	205.3	20,600	65.3	202.2	21,500	120
130	58.0	200.8	16,900	60.0	199.0	17,600	62.2	195.8	18,400	130
140	55.0	193.8	14,500	57.0	192.0	15,100	59.1	188.7	15,800	140
150	51.8	186.0	12,400	53.8	184.1	12,900	55.9	180.7	13,600	150
160	48.5	177.2	10,600	50.4	175.2	11,100	52.4	171.7	11,600	160
170	45.0	167.3	9,000	46.9	165.1	9,400	48.8	161.5	9,900	170
180	41.2	156.1	7,600	43.1	153.7	7,900	44.9	149.8	8,300	180
190	37.1	143.2	6,300	38.9	140.6	6,600	40.6	136.4	6,900	190
200	32.6	128.0	5,200	34.3	125.1	5,400				200
210	27.4	109.7	4,100	28.9	106.2	4,300				210
220	21.0	85.8	3,200							220

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



777T

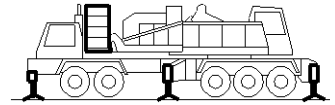
50 Ft. JIB

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	32,300	72.3	231.0	29,200*	74.5	227.9	25,200*	90
95	68.9	230.6	29,500	71.0	229.0	28,200*	73.2	225.9	24,500*	95
100	67.6	228.5	27,000	69.7	226.8	27,300*	71.9	223.7	23,900*	100
110	65.0	223.8	22,800	67.0	222.1	23,800	69.2	219.0	22,700*	110
120	62.3	218.6	19,300	64.3	216.8	20,200	66.4	213.7	21,200	120
130	59.5	212.7	16,500	61.5	210.9	17,200	63.6	207.7	18,100	130
140	56.7	206.1	14,000	58.6	204.3	14,700	60.7	201.0	15,500	140
150	53.7	198.8	12,000	55.6	196.9	12,600	57.6	193.5	13,200	150
160	50.6	190.6	10,200	52.5	188.6	10,700	54.4	185.2	11,300	160
170	47.4	181.5	8,600	49.2	179.4	9,000	51.1	175.8	9,500	170
180	44.0	171.3	7,200	45.7	169.0	7,600	47.6	165.2	8,000	180
190	40.3	159.7	5,900	42.0	157.2	6,300	43.7	153.2	6,600	190
200	36.3	146.3	4,800	38.0	143.7	5,100	39.6	139.3	5,400	200
210	31.9	130.8	3,700	33.4	127.8	4,000				210
220	26.8	112.0	2,800	28.2	108.4	3,000				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

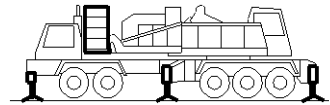
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
198 Ft. BOOM										
50	80.6	254.4	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	29,300	71.8	239.8	27,000*	74.0	236.6	23,500*	95
100	68.6	239.4	26,800	70.5	237.7	26,100*	72.7	234.6	22,800*	100
110	66.1	234.9	22,600	68.0	233.2	23,600	70.1	230.1	21,600*	110
120	63.5	229.9	19,100	65.4	228.2	20,000	67.5	225.0	20,500*	120
130	60.9	224.4	16,200	62.8	222.6	17,000	64.8	219.4	17,900	130
140	58.2	218.2	13,800	60.0	216.3	14,500	62.0	213.1	15,300	140
150	55.4	211.3	11,700	57.2	209.4	12,400	59.2	206.0	13,100	150
160	52.5	203.6	9,900	54.3	201.7	10,500	56.2	198.2	11,100	160
170	49.5	195.2	8,300	51.3	193.1	8,800	53.1	189.6	9,400	170
180	46.3	185.7	6,900	48.1	183.5	7,400	49.9	179.8	7,800	180
190	43.0	175.1	5,700	44.7	172.8	6,100	46.4	168.9	6,500	190
200	39.4	163.1	4,600	41.1	160.7	4,900	42.7	156.5	5,200	200
210	35.5	149.5	3,500	37.1	146.7	3,800				210
220	31.2	133.5	2,600	32.7	130.4	2,800				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



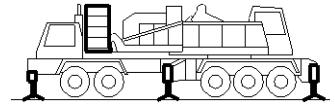
50 Ft. JIB

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	
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	28,800	72.5	250.5	25,800*	74.6	247.3	22,400*	95
100	69.5	250.2	26,300	71.3	248.5	24,900*	73.4	245.4	21,700*	100
110	67.1	245.9	22,100	68.9	244.2	23,200*	71.0	241.1	20,500*	110
120	64.6	241.2	18,700	66.5	239.4	19,600	68.5	236.2	19,400*	120
130	62.1	235.9	15,800	63.9	234.1	16,600	65.9	230.9	17,600	130
140	59.6	230.0	13,400	61.4	228.2	14,100	63.3	224.9	14,900	140
150	56.9	223.5	11,300	58.7	221.6	11,900	60.6	218.3	12,700	150
160	54.2	216.3	9,500	56.0	214.4	10,100	57.8	211.0	10,700	160
170	51.4	208.4	7,900	53.1	206.4	8,400	54.9	202.9	9,000	170
180	48.5	199.6	6,500	50.1	197.5	7,000	51.9	193.8	7,500	180
190	45.4	189.8	5,200	47.0	187.6	5,600	48.7	183.8	6,100	190
200	42.1	178.9	4,100	43.7	176.5	4,500	45.3	172.5	4,800	200
210	38.6	166.6	3,100	40.2	164.0	3,400	41.7	159.7	3,700	210
220	34.8	152.5	2,200	36.3	149.7	2,400				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

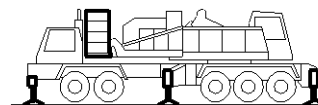
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
138 Ft. BOOM										
45	79.7	204.5	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	25,100	62.7	176.9	24,200*	65.5	173.0	19,000*	110
120	56.1	171.3	21,700	59.2	170.1	22,500	62.0	166.1	18,000*	120
130	52.4	163.7	18,800	55.6	162.5	19,600	58.2	158.2	17,200*	130
140	48.6	154.9	16,400	51.8	153.7	17,100	54.2	149.2	16,400*	140
150	44.6	144.9	14,400	47.6	143.6	14,900	50.0	138.8	15,400	150
160	40.2	133.2	12,600	43.2	131.9	13,100	45.4	126.6	13,400	160
170	35.3	119.4	11,000	38.3	118.1	11,400	40.2	112.0	11,700	170
180	29.7	102.6	9,600	32.6	101.1	9,900				180
190	22.7	80.6	8,300							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



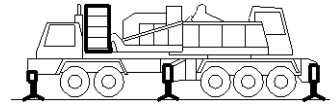
60 Ft. JIB

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	
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	24,700	64.2	188.5	23,600*	66.9	184.7	19,500*	110
120	57.9	183.5	21,300	60.9	182.3	22,200	63.6	178.2	18,500*	120
130	54.6	176.4	18,500	57.6	175.2	19,300	60.1	171.0	17,600*	130
140	51.1	168.3	16,000	54.0	167.1	16,800	56.5	162.7	16,800*	140
150	47.4	159.2	14,000	50.3	157.9	14,600	52.6	153.2	15,100	150
160	43.4	148.7	12,200	46.3	147.4	12,700	48.5	142.4	13,100	160
170	39.1	136.6	10,600	42.0	135.3	11,100	44.0	129.7	11,400	170
180	34.4	122.4	9,200	37.2	121.0	9,600	38.9	114.7	9,800	180
190	28.9	105.0	7,900	31.6	103.5	8,200				190
200	22.1	82.4	6,800							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

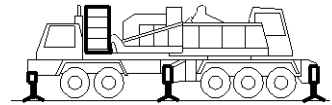
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
158 Ft. BOOM										
45	80.7	224.9	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	24,300	65.5	200.0	23,100*	68.1	196.1	19,900*	110
120	59.6	195.4	20,900	62.5	194.1	21,800*	65.0	190.1	18,900*	120
130	56.4	188.8	18,000	59.3	187.5	18,900	61.8	183.3	18,000*	130
140	53.2	181.3	15,600	56.0	180.0	16,400	58.4	175.7	17,000	140
150	49.8	172.9	13,600	52.6	171.6	14,200	54.9	167.0	14,800	150
160	46.2	163.3	11,800	49.0	162.0	12,400	51.1	157.2	12,800	160
170	42.3	152.5	10,200	45.1	151.1	10,700	47.1	145.9	11,100	170
180	38.1	140.0	8,800	40.9	138.6	9,200	42.7	132.8	9,500	180
190	33.5	125.3	7,500	36.2	123.8	7,900				190
200	28.2	107.4	6,400	30.8	105.8	6,700				200
210	21.6	84.2	5,300							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



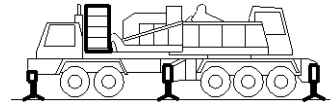
60 Ft. JIB

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	
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	23,800	66.7	211.3	22,000*	69.2	207.4	19,500*	110
120	61.0	207.1	20,400	63.8	205.8	20,600*	66.2	201.8	18,500*	120
130	58.1	200.8	17,500	60.9	199.6	18,500	63.2	195.4	17,600*	130
140	55.1	193.9	15,100	57.8	192.6	15,900	60.1	188.3	16,600	140
150	51.9	186.0	13,000	54.6	184.7	13,800	56.8	180.3	14,400	150
160	48.6	177.3	11,200	51.3	176.0	11,900	53.4	171.2	12,400	160
170	45.1	167.4	9,600	47.7	166.0	10,200	49.7	161.0	10,700	170
180	41.3	156.1	8,200	43.9	154.8	8,700	45.8	149.3	9,100	180
190	37.2	143.2	7,000	39.8	141.8	7,400	41.5	135.8	7,700	190
200	32.7	128.1	5,800	35.2	126.5	6,200				200
210	27.5	109.8	4,800	30.0	108.0	5,100				210
220	21.1	85.9	3,900							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without 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	
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	27,600	70.4	227.2	25,200*	72.9	223.4	21,800*	100
110	65.1	223.9	23,400	67.8	222.5	23,700*	70.2	218.6	20,600*	110
120	62.4	218.6	20,000	65.0	217.3	21,100	67.4	213.3	19,600*	120
130	59.6	212.7	17,100	62.3	211.4	18,100	64.5	207.3	18,700*	130
140	56.7	206.2	14,700	59.4	204.8	15,500	61.6	200.6	16,300	140
150	53.8	198.8	12,600	56.4	197.5	13,400	58.5	193.1	14,000	150
160	50.7	190.7	10,800	53.3	189.3	11,500	55.4	184.7	12,100	160
170	47.5	181.6	9,200	50.0	180.2	9,800	52.0	175.3	10,300	170
180	44.0	171.3	7,800	46.6	169.9	8,300	48.4	164.7	8,800	180
190	40.4	159.7	6,500	42.9	158.3	7,000	44.6	152.6	7,400	190
200	36.4	146.4	5,400	38.9	144.9	5,800	40.4	138.7	6,100	200
210	32.0	130.9	4,400	34.4	129.2	4,700				210
220	26.9	112.0	3,400	29.2	110.2	3,700				220
230	20.6	87.6	2,500							230

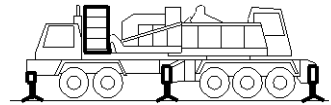


777T

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Long Reach Top
 78,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements



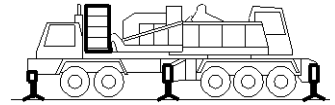
60 Ft. JIB

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	27,200	71.3	238.0	24,400*	73.6	234.2	21,100*	100
110	66.1	235.0	23,000	68.7	233.6	22,900*	71.0	229.7	20,000*	110
120	63.6	230.0	19,500	66.1	228.6	20,700	68.4	224.6	19,000*	120
130	61.0	224.4	16,700	63.5	223.0	17,700	65.7	218.9	18,200*	130
140	58.3	218.2	14,200	60.8	216.9	15,200	62.9	212.6	16,000	140
150	55.5	211.3	12,200	58.0	210.0	13,000	60.1	205.6	13,700	150
160	52.6	203.7	10,300	55.1	202.3	11,100	57.1	197.8	11,700	160
170	49.6	195.2	8,800	52.0	193.8	9,400	54.0	189.1	10,000	170
180	46.4	185.7	7,400	48.9	184.4	8,000	50.7	179.3	8,400	180
190	43.1	175.2	6,100	45.5	173.7	6,600	47.3	168.4	7,000	190
200	39.5	163.2	5,000	41.9	161.7	5,500	43.5	155.9	5,800	200
210	35.6	149.5	4,000	38.0	148.0	4,400	39.4	141.5	4,600	210
220	31.3	133.5	3,000	33.6	131.9	3,400				220
230	26.3	114.3	2,200	28.5	112.3	2,400				230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

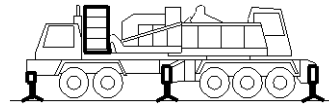
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
198 Ft. BOOM										
50	81.0	264.6	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	22,700	69.6	244.6	21,900*	71.8	240.6	19,100*	110
120	64.7	241.2	19,300	67.2	239.8	20,500	69.3	235.8	18,100*	120
130	62.2	235.9	16,400	64.6	234.5	17,500	66.8	230.4	17,300*	130
140	59.6	230.0	14,000	62.1	228.7	15,000	64.2	224.5	15,800	140
150	57.0	223.5	11,900	59.4	222.2	12,800	61.5	217.8	13,500	150
160	54.3	216.4	10,100	56.7	215.0	10,900	58.7	210.5	11,600	160
170	51.5	208.4	8,500	53.9	207.0	9,200	55.8	202.3	9,800	170
180	48.5	199.6	7,100	50.9	198.2	7,800	52.7	193.3	8,300	180
190	45.4	189.8	5,900	47.8	188.4	6,400	49.5	183.2	6,900	190
200	42.2	178.9	4,800	44.5	177.5	5,300	46.1	171.9	5,600	200
210	38.7	166.6	3,700	41.0	165.1	4,200	42.5	159.1	4,500	210
220	34.9	152.6	2,800	37.1	150.9	3,200	38.5	144.3	3,400	220
230	30.6	136.2	2,000	32.8	134.4	2,300				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



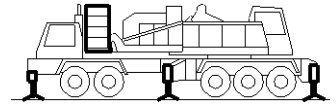
70 Ft. JIB

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	19,100	58.0	175.3	19,500*	61.1	170.9	14,800*	130
140	51.3	169.2	16,700	54.4	167.2	17,400	57.5	162.6	14,100*	140
150	47.6	160.2	14,600	50.7	158.1	15,200	53.6	153.2	13,400*	150
160	43.7	149.8	12,800	46.7	147.6	13,300	49.5	142.3	12,900*	160
170	39.4	137.9	11,200	42.4	135.5	11,700	45.0	129.7	12,100	170
180	34.7	123.9	9,800	37.6	121.2	10,200	39.9	114.6	10,500	180
190	29.3	107.0	8,600	32.1	103.7	8,800				190
200	22.8	85.0	7,400							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

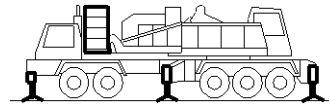
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
148 Ft. BOOM										
45	80.8	225.1	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	18,700	59.7	187.6	19,100*	62.7	183.3	15,200*	130
140	53.4	182.1	16,300	56.4	180.2	17,000	59.3	175.6	14,400*	140
150	50.0	173.8	14,200	53.0	171.7	14,800	55.8	166.9	13,800*	150
160	46.4	164.4	12,400	49.4	162.2	13,000	52.1	157.1	13,200*	160
170	42.6	153.6	10,800	45.5	151.3	11,300	48.0	145.8	11,800	170
180	38.4	141.3	9,400	41.3	138.8	9,800	43.6	132.7	10,200	180
190	33.9	126.9	8,200	36.6	124.0	8,500	38.7	117.1	8,800	190
200	28.6	109.4	7,000	31.2	106.0	7,300				200
210	22.2	86.9	6,000							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



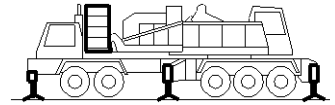
70 Ft. JIB

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	18,300	61.2	199.7	18,700*	64.1	195.3	15,500*	130
140	55.2	194.6	15,800	58.2	192.7	16,600	61.0	188.2	14,800*	140
150	52.1	186.9	13,800	55.0	184.9	14,500	57.7	180.1	14,100*	150
160	48.8	178.2	12,000	51.6	176.1	12,600	54.3	171.1	13,200	160
170	45.3	168.4	10,400	48.1	166.2	10,900	50.6	160.9	11,400	170
180	41.6	157.3	9,000	44.3	154.9	9,500	46.7	149.2	9,900	180
190	37.5	144.6	7,700	40.2	142.0	8,100	42.4	135.6	8,500	190
200	33.1	129.7	6,600	35.6	126.7	6,900	37.6	119.6	7,200	200
210	27.9	111.8	5,600	30.4	108.2	5,800				210
220	21.7	88.7	4,600							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without 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	17,700	62.6	211.5	17,700*	65.4	207.2	15,800*	130
140	56.9	206.9	15,300	59.7	205.0	16,200	62.4	200.5	15,100*	140
150	54.0	199.6	13,200	56.7	197.6	14,000	59.4	193.0	14,400*	150
160	50.9	191.6	11,400	53.6	189.5	12,100	56.2	184.6	12,800	160
170	47.7	182.5	9,900	50.4	180.3	10,500	52.8	175.2	11,000	170
180	44.3	172.4	8,500	46.9	170.1	9,000	49.3	164.6	9,500	180
190	40.6	160.9	7,200	43.2	158.4	7,700	45.5	152.5	8,100	190
200	36.7	147.8	6,100	39.2	145.1	6,500	41.3	138.5	6,800	200
210	32.3	132.5	5,100	34.8	129.4	5,400				210
220	27.3	114.1	4,100	29.6	110.4	4,400				220
230	21.2	90.4	3,200							230

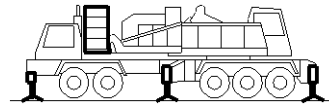


777T

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Long Reach Top
 78,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements



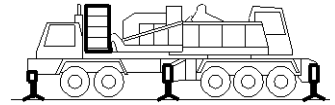
70 Ft. JIB

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	
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	20,200	66.5	228.7	20,300*	69.2	224.5	17,000*	120
130	61.1	225.0	17,300	63.8	223.2	18,400	66.5	218.8	16,200*	130
140	58.4	218.9	14,900	61.1	217.0	15,800	63.8	212.5	15,400*	140
150	55.6	212.1	12,800	58.3	210.1	13,600	60.9	205.4	14,400	150
160	52.8	204.5	11,000	55.4	202.5	11,700	57.9	197.6	12,400	160
170	49.8	196.1	9,400	52.4	194.0	10,100	54.8	188.9	10,700	170
180	46.6	186.8	8,000	49.2	184.5	8,600	51.5	179.2	9,100	180
190	43.3	176.3	6,700	45.8	173.9	7,300	48.1	168.2	7,700	190
200	39.8	164.5	5,600	42.2	161.9	6,100	44.3	155.7	6,500	200
210	35.9	151.0	4,600	38.3	148.1	5,000	40.2	141.3	5,300	210
220	31.6	135.3	3,700	33.9	132.1	4,000				220
230	26.7	116.4	2,800	28.9	112.6	3,100				230
240	20.7	92.1	2,000							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

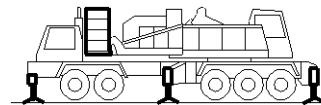
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
188 Ft. BOOM										
55	80.0	263.9	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	19,800	67.5	239.9	19,600*	70.1	235.7	17,100*	120
130	62.3	236.5	16,900	65.0	234.6	18,000	67.6	230.3	16,300*	130
140	59.8	230.7	14,500	62.4	228.8	15,400	64.9	224.3	15,600*	140
150	57.2	224.3	12,400	59.7	222.3	13,300	62.2	217.7	14,100	150
160	54.4	217.1	10,600	57.0	215.1	11,400	59.4	210.3	12,100	160
170	51.6	209.3	9,000	54.2	207.1	9,700	56.5	202.2	10,400	170
180	48.7	200.6	7,600	51.2	198.3	8,200	53.5	193.1	8,800	180
190	45.6	190.9	6,300	48.1	188.5	6,900	50.3	183.0	7,400	190
200	42.4	180.1	5,200	44.8	177.6	5,700	46.9	171.7	6,100	200
210	38.9	167.9	4,200	41.3	165.2	4,600	43.2	158.9	5,000	210
220	35.2	154.1	3,300	37.5	151.1	3,600	39.2	144.1	3,900	220
230	31.0	137.9	2,400	33.2	134.6	2,700				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



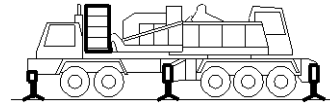
70 Ft. JIB

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	19,500	68.4	251.0	18,700*	70.9	246.8	16,300*	120
130	63.5	247.9	16,600	66.0	246.0	17,600*	68.5	241.6	15,500*	130
140	61.0	242.3	14,200	63.6	240.4	15,200	66.0	235.9	14,800*	140
150	58.5	236.2	12,100	61.0	234.3	13,000	63.5	229.7	13,900	150
160	56.0	229.5	10,300	58.5	227.5	11,100	60.8	222.7	11,900	160
170	53.3	222.1	8,700	55.8	220.0	9,500	58.1	215.1	10,200	170
180	50.6	213.9	7,300	53.0	211.7	8,000	55.2	206.6	8,600	180
190	47.7	204.9	6,100	50.1	202.6	6,700	52.3	197.3	7,200	190
200	44.7	194.9	4,900	47.1	192.5	5,500	49.1	186.8	6,000	200
210	41.6	183.8	3,900	43.9	181.2	4,400	45.8	175.2	4,800	210
220	38.2	171.3	3,000	40.4	168.5	3,400	42.2	162.0	3,800	220
230	34.5	157.1	2,200	36.6	154.0	2,500	38.3	146.8	2,800	230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

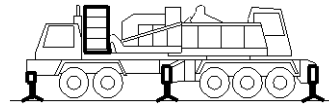
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
138 Ft. BOOM										
45	80.5	225.2	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	15,400	56.6	167.2	11,700*	150
160	46.1	164.5	12,900	49.6	162.5	13,500	52.8	157.4	11,200*	160
170	42.3	153.8	11,300	45.7	151.6	11,900	48.8	146.1	10,700*	170
180	38.2	141.4	9,900	41.5	139.1	10,400	44.4	133.1	10,300*	180
190	33.6	127.0	8,700	36.9	124.4	9,100	39.5	117.5	9,400	190
200	28.4	109.6	7,600	31.5	106.5	7,900				200
210	21.9	87.1	6,500	24.8	83.0	6,700				210

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

777T



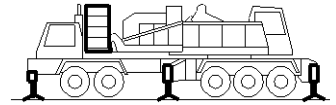
80 Ft. JIB

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	15,000	58.5	180.4	12,100*	150
160	48.5	178.3	12,500	51.9	176.4	13,100	55.0	171.4	11,500*	160
170	45.0	168.5	10,900	48.3	166.5	11,500	51.4	161.2	11,000*	170
180	41.3	157.5	9,500	44.6	155.2	10,000	47.5	149.5	10,500	180
190	37.3	144.7	8,300	40.5	142.3	8,700	43.2	136.0	9,100	190
200	32.8	129.9	7,100	35.9	127.1	7,500	38.4	119.9	7,800	200
210	27.7	111.9	6,100	30.6	108.7	6,400				210
220	21.4	88.9	5,200	24.1	84.7	5,400				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

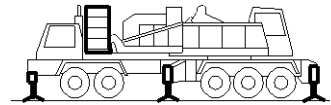
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
158 Ft. BOOM										
50	80.1	244.6	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	13,800	57.0	197.9	14,600	60.1	193.2	12,400*	150
160	50.6	191.7	12,000	53.9	189.7	12,800	56.9	184.8	11,800*	160
170	47.4	182.6	10,500	50.6	180.6	11,100	53.6	175.4	11,300*	170
180	44.0	172.5	9,100	47.2	170.4	9,600	50.0	164.8	10,200	180
190	40.4	161.1	7,800	43.5	158.7	8,300	46.2	152.8	8,800	190
200	36.4	148.0	6,700	39.5	145.4	7,100	42.0	138.8	7,500	200
210	32.1	132.7	5,700	35.0	129.8	6,100	37.3	122.3	6,400	210
220	27.1	114.3	4,800	29.9	110.9	5,100				220
230	20.9	90.6	3,900							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



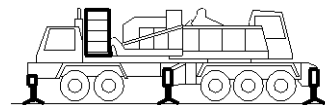
80 Ft. JIB

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	13,300	58.5	210.3	14,200	61.6	205.6	12,700*	150
160	52.5	204.6	11,500	55.6	202.7	12,300	58.6	197.8	12,100*	160
170	49.5	196.2	9,900	52.6	194.2	10,600	55.5	189.1	11,300	170
180	46.4	186.9	8,500	49.4	184.8	9,200	52.2	179.4	9,800	180
190	43.1	176.4	7,300	46.1	174.2	7,900	48.7	168.4	8,400	190
200	39.5	164.6	6,200	42.5	162.2	6,700	45.0	156.0	7,100	200
210	35.7	151.1	5,200	38.5	148.5	5,600	40.9	141.6	6,000	210
220	31.4	135.4	4,200	34.2	132.4	4,600	36.3	124.6	4,900	220
230	26.5	116.5	3,400	29.1	113.0	3,700				230
240	20.5	92.4	2,600							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

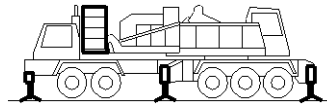
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
178 Ft. BOOM										
50	80.9	264.9	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	16,000	65.6	224.5	13,600*	140
150	56.9	224.3	12,800	59.9	222.5	13,800	62.9	217.8	12,900*	150
160	54.2	217.2	11,000	57.2	215.3	11,900	60.1	210.5	12,400*	160
170	51.4	209.4	9,500	54.4	207.4	10,200	57.2	202.4	11,000	170
180	48.5	200.7	8,100	51.4	198.6	8,800	54.2	193.3	9,400	180
190	45.4	191.0	6,800	48.3	188.8	7,400	51.0	183.2	8,000	190
200	42.2	180.2	5,700	45.0	177.9	6,300	47.6	171.9	6,800	200
210	38.7	168.0	4,700	41.5	165.6	5,200	43.9	159.1	5,600	210
220	34.9	154.2	3,800	37.7	151.5	4,200	39.9	144.4	4,500	220
230	30.8	138.1	2,900	33.4	135.0	3,300				230
240	26.0	118.8	2,100	28.5	115.1	2,400				240

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

777T



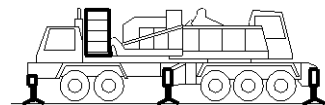
80 Ft. JIB

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	14,500	63.7	240.6	15,600	66.6	236.1	13,800*	140
150	58.3	236.3	12,400	61.2	234.5	13,400	64.1	229.8	13,200*	150
160	55.7	229.6	10,600	58.6	227.7	11,500	61.4	222.9	12,400	160
170	53.1	222.2	9,000	56.0	220.2	9,900	58.7	215.2	10,700	170
180	50.4	214.0	7,600	53.2	212.0	8,400	55.9	206.8	9,100	180
190	47.5	205.0	6,400	50.3	202.9	7,100	52.9	197.4	7,700	190
200	44.5	195.0	5,300	47.3	192.8	5,900	49.8	187.0	6,400	200
210	41.3	183.9	4,300	44.1	181.5	4,800	46.5	175.4	5,300	210
220	37.9	171.4	3,300	40.6	168.8	3,800	42.9	162.2	4,200	220
230	34.2	157.2	2,500	36.9	154.4	2,900	38.9	147.0	3,200	230
240				32.7	137.5	2,100				240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Long Reach Top
78,400 Lb. Crane Counterweight
Without 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	14,200	64.8	252.1	15,300*	67.6	247.6	13,400*	140
150	59.6	248.1	12,100	62.4	246.3	13,200	65.2	241.6	12,800*	150
160	57.1	241.7	10,300	59.9	239.8	11,300	62.7	235.0	12,200*	160
170	54.6	234.7	8,800	57.4	232.8	9,600	60.1	227.8	10,500	170
180	52.1	227.0	7,400	54.8	225.0	8,100	57.4	219.9	8,900	180
190	49.4	218.6	6,100	52.1	216.5	6,800	54.6	211.1	7,500	190
200	46.6	209.3	5,000	49.3	207.1	5,600	51.7	201.5	6,200	200
210	43.6	199.0	4,000	46.3	196.7	4,600	48.7	190.7	5,100	210
220	40.5	187.6	3,100	43.2	185.1	3,600	45.4	178.7	4,100	220
230	37.2	174.7	2,300	39.8	172.1	2,700	41.9	165.2	3,100	230
240							38.0	149.7	2,200	240