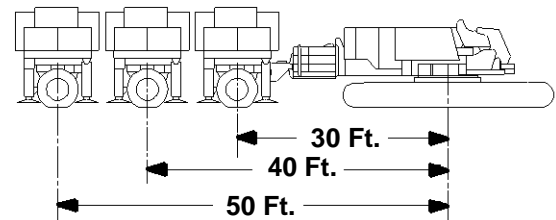


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Lifting capacities for various boom lengths, boom angles, luffing jib lengths, luffing jib angles, fixed jib lengths, and fixed jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities are the same for 30 Ft., 40 Ft. or 50 Ft. counterweight position. Capacities based on structural competence are denoted by an asterisk (*). Capacities indicated by (b) require 3,500 Lb. minimum block weight.

Wheeled counterweight must be attached on support beam and MAX-ER mode must be selected to operate. Swing and travel (forward or side crawl) requires proper position of counterweight wheels when contacting ground.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom, luffing jib point and fixed jib point sheaves, is considered part of fixed jib load. Boom, luffing jib and fixed 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 on a firm uniformly supporting surface with gantry in intermediate position and mast up. During operation, boom must be maintained at one of the selected angles shown in chart. Refer to fixed jib assembly **No. 192320** or **No. 193022**, luffing jib assembly **No. 195517**, Wire Rope Specification chart **No. 8295-A**, Counterweight Arrangement chart **No. 8412-A** and Luffing Jib Raising Procedure chart **No. 8285-B**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface with boom and luffing jib within angle range shown in capacity chart. Travel may be limited depending upon ground conditions. Refer to Maximum Allowable Travel Specification chart **No. 8284-B**.

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. Luffing jib angle is angle between horizontal and centerline of luffing jib butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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

MACHINE EQUIPMENT: Machine equipped with MAX-ER 2000, 30 Ft. 9 in. crawlers, 48 in. treads, 28 Ft. retractable gantry, 130 Ft. mast, 10 part boom hoist reeving, boom support straps, 10 part luffing jib hoist reeving, two 1-1/2 in. luffing jib pendants and backstays, 169,200 Lb. crane counterweight, two 30,000 Lb. carbody counterweights and 462,000 Lb. wheeled counterweight.

Maximum capacity on 1-1/8 in. wire rope is 30,000 Lbs. per line.

WARNING: Check amount of wheeled counterweight on machine before use of this chart. Refer to Counterweight Assembly.

Consult chart **No. 8282-A, -C, or -E** for lifting off luffing jib with fixed jib attached.

Boom Catwalks Deduct

Deduct 400 Lbs. from capacities when boom catwalks are attached.



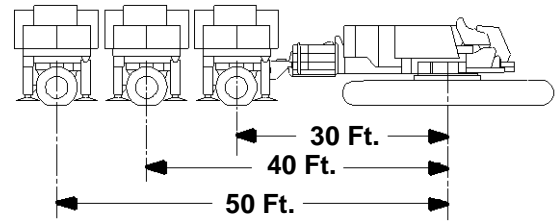
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 160 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
80	73.8	464.9	58,400 *b							80
85	72.3	463.3	57,000 *b							85
90	70.8	461.6	55,400 *b							90
95	69.3	459.6	53,800 *b							95
100	67.7	457.6	52,300 *b							100
105	66.2	455.4	50,900 *b							105
110	64.6	453.0	49,500 *b	70.3	459.2	54,800 *b				110
115	63.0	450.4	47,300 *b	68.7	457.2	53,300 *b				115
120	61.4	447.6	44,000 *b	67.2	455.1	51,900 *b				120
125	59.8	444.7	41,000 *b	65.6	452.8	50,500 *b				125
130	58.1	441.6	38,200 *b	64.1	450.4	49,200 *b				130
135	56.4	438.2	35,700 *b	62.5	447.8	46,100 *b				135
140	54.6	434.7	33,500 *b	60.8	444.9	42,900 *b				140
145	52.9	430.9	31,400 *	59.2	441.9	40,000 *b				145
150	51.0	426.8	29,400 *	57.5	438.7	37,300 *b				150
155	49.2	422.5	27,700 *	55.8	435.3	34,900 *b				155
160	47.2	417.9	26,000 *	54.0	431.7	32,700 *				160
165	45.2	412.9	24,500 *	52.2	427.8	30,700 *				165
170	43.2	407.6	23,100 *	50.4	423.6	28,800 *	62.7	441.1	46,800 *b	170
175	41.0	401.9	21,700 *	48.5	419.2	27,100 *	61.1	438.3	43,500 *b	175
180	38.8	395.7	20,500 *	46.5	414.5	25,500 *	59.5	435.3	40,500 *b	180
185	36.4	388.9	19,300 *	44.5	409.4	24,000 *	57.8	432.1	37,800 *b	185
190	33.9	381.6	18,200 *	42.4	403.9	22,600 *	56.1	428.8	35,400 *b	190
195	31.1	373.4	17,200 *	40.2	398.0	21,300 *	54.3	425.2	33,100 *	195
200	28.2	364.3	16,200 *	37.9	391.7	20,100 *	52.5	421.3	31,100 *	200
205	24.9	353.8	15,200 *	35.5	384.7	18,900 *	50.7	417.2	29,200 *	205
210	21.1	341.5	14,400 *	32.9	377.1	17,800 *	48.8	412.8	27,400 *	210
215	16.5	325.9	13,500 *	30.1	368.6	16,800 *	46.9	408.2	25,800 *	215
220	9.8	302.7	12,700 *	27.1	359.0	15,900 *	44.9	403.1	24,300 *	220
225				23.6	348.0	14,900 *	42.8	397.7	22,900 *	225
230				19.6	334.7	14,100 *	40.6	391.9	21,500 *	230
235				14.5	317.4	13,200 *	38.3	385.7	20,300 *	235
240				5.4	285.7	12,400 *	35.9	378.8	19,100 *	240
245							33.4	371.3	18,000 *	245
250							30.6	363.0	17,000 *	250
260							24.3	342.9	15,100 *	260
270							15.5	313.7	13,400 *	270

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

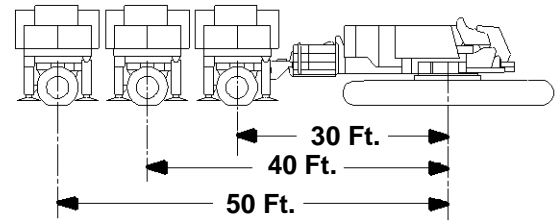
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 170 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	73.2	473.9	52,700 *b							85
90	71.7	472.2	52,500 *b							90
95	70.3	470.4	52,300 *b							95
100	68.8	468.4	50,900 *b							100
105	67.4	466.3	49,600 *b							105
110	65.9	464.1	48,300 *b							110
115	64.4	461.6	46,900 *b	69.8	468.0	50,000 *b				115
120	62.9	459.1	43,600 *b	68.3	466.0	49,900 *b				120
125	61.3	456.3	40,500 *b	66.9	463.8	49,200 *b				125
130	59.8	453.4	37,800 *b	65.4	461.5	48,000 *b				130
135	58.2	450.3	35,300 *b	63.9	459.1	45,700 *b				135
140	56.6	446.9	33,000 *b	62.3	456.4	42,500 *b				140
145	54.9	443.4	30,900 *b	60.8	453.6	39,500 *b				145
150	53.2	439.7	29,000 *	59.2	450.6	36,900 *b				150
155	51.5	435.7	27,200 *	57.6	447.4	34,500 *b				155
160	49.7	431.4	25,600 *	56.0	444.0	32,300 *b				160
165	47.9	426.9	24,000 *	54.3	440.4	30,200 *				165
170	46.0	422.1	22,600 *	52.6	436.6	28,400 *				170
175	44.1	416.9	21,300 *	50.9	432.5	26,600 *	62.6	449.7	43,100 *b	175
180	42.1	411.4	20,000 *	49.1	428.2	25,000 *	61.1	446.9	40,100 *b	180
185	40.0	405.5	18,900 *	47.2	423.5	23,500 *	59.5	444.0	37,400 *b	185
190	37.8	399.0	17,800 *	45.3	418.6	22,200 *	57.9	440.8	34,900 *b	190
195	35.5	392.1	16,700 *	43.4	413.3	20,800 *	56.3	437.5	32,700 *b	195
200	33.0	384.5	15,700 *	41.3	407.7	19,600 *	54.6	433.9	30,600 *	200
205	30.4	376.1	14,800 *	39.2	401.6	18,500 *	52.9	430.1	28,700 *	205
210	27.5	366.7	13,900 *	37.0	395.0	17,400 *	51.2	426.1	27,000 *	210
215	24.3	355.9	13,100 *	34.6	387.8	16,400 *	49.4	421.8	25,300 *	215
220	20.6	343.2	12,300 *	32.1	379.9	15,400 *	47.6	417.2	23,800 *	220
225	16.1	327.3	11,500 *	29.4	371.2	14,500 *	45.7	412.3	22,400 *	225
230	9.5	303.5	10,800 *	26.4	361.3	13,600 *	43.7	407.1	21,100 *	230
235				23.0	350.0	12,800 *	41.7	401.5	19,900 *	235
240				19.1	336.4	12,000 *	39.6	395.5	18,700 *	240
245				14.1	318.6	11,300 *	37.4	389.0	17,600 *	245
250				5.2	286.0	10,500 *	35.0	381.9	16,600 *	250
260							29.9	365.6	14,700 *	260
270							23.7	345.0	13,000 *	270
280							15.1	315.0	11,400 *	280

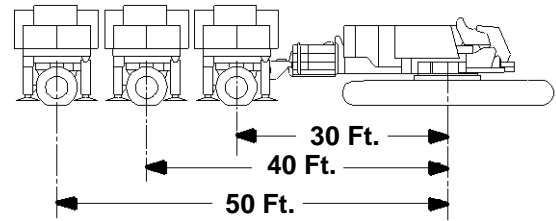


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 180 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	73.9	484.3	47,700 *b							85
90	72.6	482.7	47,500 *b							90
95	71.2	481.0	47,200 *b							95
100	69.8	479.2	47,000 *b							100
105	68.5	477.2	46,900 *b							105
110	67.1	475.0	46,700 *b							110
115	65.6	472.8	46,000 *b	70.7	478.7	45,400 *b				115
120	64.2	470.3	42,900 *b	69.4	476.8	45,300 *b				120
125	62.8	467.7	39,900 *b	68.0	474.7	45,200 *b				125
130	61.3	465.0	37,200 *b	66.6	472.6	45,000 *b				130
135	59.8	462.0	34,700 *b	65.1	470.2	44,800 *b				135
140	58.3	458.9	32,400 *b	63.7	467.7	41,900 *b				140
145	56.7	455.6	30,300 *b	62.2	465.1	38,900 *b				145
150	55.2	452.1	28,400 *b	60.8	462.3	36,300 *b				150
155	53.5	448.4	26,600 *	59.3	459.3	33,900 *b				155
160	51.9	444.5	25,000 *	57.7	456.1	31,700 *b				160
165	50.2	440.3	23,400 *	56.2	452.7	29,600 *b				165
170	48.5	435.9	22,000 *	54.6	449.2	27,800 *				170
175	46.7	431.2	20,700 *	53.0	445.4	26,000 *				175
180	44.9	426.2	19,400 *	51.3	441.4	24,400 *	62.5	458.4	39,500 *b	180
185	43.0	420.8	18,300 *	49.6	437.1	22,900 *	61.0	455.6	36,800 *b	185
190	41.1	415.1	17,200 *	47.9	432.6	21,500 *	59.5	452.6	34,300 *b	190
195	39.0	409.0	16,100 *	46.1	427.8	20,200 *	58.0	449.5	32,100 *b	195
200	36.9	402.3	15,100 *	44.2	422.6	19,000 *	56.4	446.2	30,000 *b	200
205	34.6	395.1	14,200 *	42.3	417.1	17,900 *	54.9	442.6	28,100 *	205
210	32.2	387.3	13,300 *	40.3	411.3	16,800 *	53.3	438.9	26,400 *	210
215	29.6	378.7	12,500 *	38.3	405.0	15,800 *	51.6	434.9	24,700 *	215
220	26.8	369.0	11,700 *	36.1	398.2	14,800 *	49.9	430.7	23,200 *	220
225	23.7	357.9	11,000 *	33.8	390.8	13,900 *	48.2	426.2	21,800 *	225
230	20.1	344.9	10,200 *	31.3	382.6	13,000 *	46.4	421.5	20,500 *	230
235	15.7	328.6	9,500 *	28.7	373.7	12,200 *	44.6	416.4	19,300 *	235
240	9.3	304.2	8,800 *	25.8	363.6	11,400 *	42.7	411.0	18,100 *	240
245				22.5	351.9	10,700 *	40.7	405.2	17,000 *	245
250				18.7	337.9	10,000 *	38.6	399.0	16,000 *	250
260				5.1	286.4	8,600 *	34.2	384.9	14,100 *	260
270							29.2	368.2	12,400 *	270
280							23.1	346.9	10,900 *	280
290							14.8	316.2	9,400 *	290

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

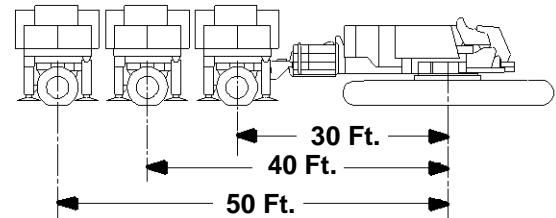
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 190 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	73.4	493.3	43,100 *b							90
95	72.1	491.6	42,800 *b							95
100	70.8	489.8	42,600 *b							100
105	69.4	488.0	42,400 *b							105
110	68.1	485.9	42,200 *b							110
115	66.8	483.8	42,100 *b							115
120	65.4	481.4	41,900 *b	70.3	487.5	41,100 *b				120
125	64.0	479.0	39,300 *b	69.0	485.6	41,000 *b				125
130	62.6	476.4	36,600 *b	67.6	483.5	40,800 *b				130
135	61.2	473.6	34,100 *b	66.3	481.3	40,700 *b				135
140	59.8	470.7	31,800 *b	64.9	478.9	40,500 *b				140
145	58.3	467.6	29,700 *b	63.5	476.4	38,400 *b				145
150	56.9	464.3	27,800 *b	62.1	473.7	35,700 *b				150
155	55.4	460.9	26,000 *b	60.7	470.9	33,300 *b				155
160	53.8	457.2	24,400 *	59.3	467.9	31,100 *b				160
165	52.3	453.3	22,900 *	57.8	464.8	29,100 *b				165
170	50.7	449.2	21,400 *	56.3	461.4	27,200 *b				170
175	49.0	444.9	20,100 *	54.8	457.9	25,500 *				175
180	47.4	440.2	18,900 *	53.3	454.1	23,900 *				180
185	45.6	435.4	17,700 *	51.7	450.2	22,400 *	62.4	467.1	35,800 *b	185
190	43.9	430.2	16,600 *	50.1	446.0	21,000 *	61.0	464.3	33,700 *b	190
195	42.0	424.6	15,500 *	48.5	441.6	19,700 *	59.5	461.3	31,500 *b	195
200	40.1	418.7	14,600 *	46.8	436.9	18,400 *	58.1	458.2	29,400 *b	200
205	38.1	412.4	13,600 *	45.0	431.9	17,300 *	56.6	454.9	27,500 *b	205
210	36.0	405.5	12,800 *	43.2	426.5	16,200 *	55.1	451.4	25,800 *	210
215	33.8	398.1	11,900 *	41.3	420.9	15,200 *	53.6	447.7	24,200 *	215
220	31.5	390.1	11,100 *	39.4	414.8	14,200 *	52.0	443.7	22,600 *	220
225	29.0	381.2	10,400 *	37.4	408.3	13,300 *	50.4	439.6	21,200 *	225
230	26.2	371.3	9,700 *	35.3	401.3	12,500 *	48.7	435.2	19,900 *	230
235	23.2	359.9	9,000 *	33.0	393.7	11,700 *	47.1	430.5	18,700 *	235
240	19.6	346.6	8,300 *	30.6	385.3	10,900 *	45.3	425.6	17,500 *	240
245	15.3	329.9	7,700 *	28.0	376.1	10,100 *	43.5	420.3	16,400 *	245
250	9.1	304.9	7,000 *	25.2	365.7	9,400 *	41.7	414.7	15,400 *	250
260				18.2	339.5	8,100 *	37.7	402.3	13,500 *	260
270				5.0	286.7	6,800 *	33.4	387.9	11,800 *	270
280							28.5	370.6	10,300 *	280
290							22.6	348.9	8,900 *	290
300							14.4	317.4	7,600 *	300

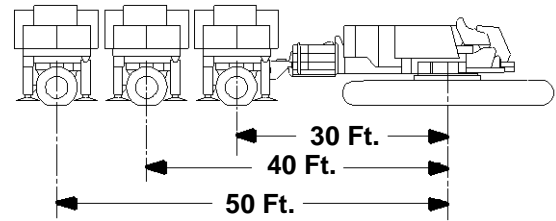


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 200 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	72.8	502.1	38,800 *b							95
100	71.6	500.5	38,600 *b							100
105	70.3	498.7	38,400 *b							105
110	69.1	496.7	38,200 *b							110
115	67.8	494.7	38,000 *b							115
120	66.5	492.5	37,800 *b							120
125	65.2	490.1	37,600 *b	69.9	496.3	37,100 *b				125
130	63.9	487.7	36,000 *b	68.6	494.3	37,000 *b				130
135	62.5	485.1	33,500 *b	67.3	492.2	36,800 *b				135
140	61.2	482.3	31,200 *b	66.0	490.0	36,600 *b				140
145	59.8	479.4	29,100 *b	64.7	487.6	36,400 *b				145
150	58.4	476.3	27,200 *b	63.4	485.1	35,100 *b				150
155	57.0	473.0	25,400 *b	62.0	482.4	32,700 *b				155
160	55.6	469.6	23,800 *b	60.7	479.6	30,500 *b				160
165	54.1	465.9	22,200 *b	59.3	476.6	28,400 *b				165
170	52.6	462.1	20,800 *	57.9	473.4	26,600 *b				170
175	51.1	458.1	19,500 *	56.5	470.1	24,800 *b				175
180	49.5	453.8	18,200 *	55.0	466.6	23,200 *b				180
185	47.9	449.3	17,100 *	53.6	462.9	21,700 *				185
190	46.3	444.5	16,000 *	52.1	459.0	20,400 *	62.3	475.7	32,200 *b	190
195	44.6	439.4	14,900 *	50.5	454.9	19,100 *	60.9	472.9	30,900 *b	195
200	42.9	434.0	14,000 *	49.0	450.5	17,800 *	59.6	470.0	28,800 *b	200
205	41.1	428.3	13,000 *	47.4	445.9	16,700 *	58.2	466.8	26,900 *b	205
210	39.2	422.2	12,200 *	45.7	441.0	15,600 *	56.7	463.6	25,200 *b	210
215	37.3	415.7	11,300 *	44.0	435.9	14,600 *	55.3	460.1	23,500 *b	215
220	35.2	408.7	10,500 *	42.3	430.4	13,600 *	53.8	456.4	22,000 *	220
225	33.1	401.1	9,800 *	40.4	424.5	12,700 *	52.3	452.5	20,600 *	225
230	30.8	392.8	9,100 *	38.5	418.3	11,900 *	50.8	448.5	19,300 *	230
235	28.3	383.7	8,400 *	36.6	411.6	11,100 *	49.3	444.1	18,100 *	235
240	25.6	373.5	7,700 *	34.5	404.3	10,300 *	47.7	439.6	16,900 *	240
245	22.7	361.9	7,100 *	32.3	396.5	9,500 *	46.0	434.8	15,800 *	245
250	19.2	348.2	6,500 *	29.9	388.0	8,800 *	44.3	429.6	14,800 *	250
260	8.8	305.6	5,300 *	24.6	367.9	7,500 *	40.8	418.4	12,900 *	260
270				17.8	341.0	6,300 *	36.9	405.6	11,200 *	270
280				4.8	287.1	5,100 *	32.7	390.8	9,700 *	280
290							27.9	373.1	8,300 *	290
300							22.1	350.8	7,000 *	300
310							14.1	318.6	5,800 *	310

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

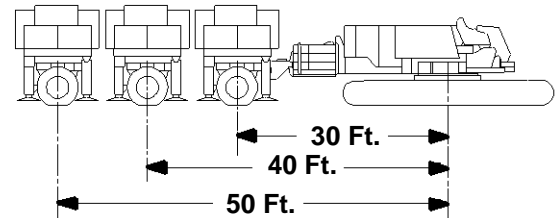
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 160 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	73.7	482.5	43,100 *							90
95	72.4	480.7	41,800 *							95
100	71.0	478.9	40,500 *							100
105	69.6	476.9	39,300 *							105
110	68.2	474.8	38,200 *							110
115	66.8	472.5	37,100 *							115
120	65.3	470.0	36,100 *	70.5	476.5	40,100 *				120
125	63.9	467.4	35,200 *	69.1	474.5	39,000 *				125
130	62.4	464.7	34,200 *	67.7	472.3	37,900 *				130
135	60.9	461.7	33,400 *	66.3	469.9	36,900 *				135
140	59.4	458.6	32,600 *	64.8	467.4	35,900 *				140
145	57.8	455.3	31,800 *	63.3	464.8	34,900 *				145
150	56.3	451.8	30,100 *	61.9	462.0	34,100 *				150
155	54.6	448.1	28,300 *	60.4	459.0	33,200 *				155
160	53.0	444.2	26,700 *	58.8	455.8	32,400 *				160
165	51.3	440.0	25,100 *	57.3	452.4	31,400 *				165
170	49.6	435.5	23,700 *	55.7	448.8	29,500 *				170
175	47.8	430.8	22,300 *	54.1	445.0	27,700 *				175
180	46.0	425.8	21,100 *	52.4	441.0	26,100 *				180
185	44.1	420.4	19,900 *	50.7	436.7	24,600 *	62.1	455.3	34,000 *	185
190	42.1	414.7	18,800 *	49.0	432.2	23,200 *	60.6	452.3	33,200 *	190
195	40.1	408.5	17,700 *	47.2	427.4	21,900 *	59.1	449.2	32,500 *	195
200	37.9	401.9	16,700 *	45.3	422.2	20,600 *	57.5	445.9	31,800 *	200
205	35.7	394.7	15,800 *	43.4	416.8	19,500 *	56.0	442.3	29,800 *	205
210	33.3	386.8	14,900 *	41.4	410.9	18,400 *	54.4	438.6	28,100 *	210
215	30.7	378.1	14,000 *	39.3	404.5	17,400 *	52.7	434.6	26,400 *	215
220	27.8	368.4	13,200 *	37.1	397.7	16,400 *	51.0	430.4	24,900 *	220
225	24.7	357.3	12,400 *	34.8	390.3	15,500 *	49.3	425.9	23,500 *	225
230	21.1	344.1	11,700 *	32.4	382.1	14,600 *	47.5	421.1	22,100 *	230
235	16.6	327.5	11,000 *	29.7	373.1	13,800 *	45.7	416.0	20,900 *	235
240	10.0	302.3	10,300 *	26.8	362.9	13,000 *	43.7	410.6	19,700 *	240
245				23.5	351.2	12,200 *	41.8	404.8	18,600 *	245
250				19.6	337.1	11,500 *	39.7	398.5	17,600 *	250
260				5.2	282.3	10,000 *	35.2	384.5	15,600 *	260
270							30.2	367.6	13,900 *	270
280							24.1	346.2	12,300 *	280
290							15.6	315.1	10,900 *	290



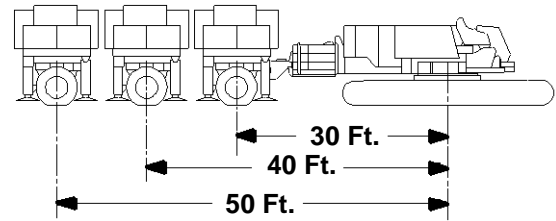
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 170 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	74.4	493.0	41,700 *							90
95	73.1	491.3	40,400 *							95
100	71.8	489.6	39,200 *							100
105	70.5	487.7	38,100 *							105
110	69.2	485.6	37,100 *							110
115	67.8	483.5	36,000 *							115
120	66.5	481.2	35,100 *							120
125	65.1	478.7	34,200 *	70.0	485.3	37,800 *				125
130	63.7	476.1	33,300 *	68.7	483.2	36,700 *				130
135	62.3	473.3	32,500 *	67.4	481.0	35,800 *				135
140	60.9	470.4	31,700 *	66.0	478.6	34,800 *				140
145	59.4	467.3	31,000 *	64.6	476.1	34,000 *				145
150	57.9	464.0	29,700 *	63.2	473.4	33,100 *				150
155	56.4	460.5	27,900 *	61.8	470.6	32,300 *				155
160	54.9	456.9	26,200 *	60.3	467.6	31,600 *				160
165	53.3	453.0	24,700 *	58.9	464.5	30,900 *				165
170	51.7	448.9	23,200 *	57.4	461.1	29,100 *				170
175	50.1	444.5	21,900 *	55.9	457.6	27,300 *				175
180	48.4	439.9	20,600 *	54.3	453.8	25,700 *				180
185	46.7	435.0	19,400 *	52.8	449.8	24,200 *				185
190	44.9	429.8	18,300 *	51.1	445.6	22,800 *	62.0	464.0	32,300 *	190
195	43.0	424.2	17,300 *	49.5	441.2	21,400 *	60.6	461.0	31,500 *	195
200	41.1	418.3	16,300 *	47.8	436.5	20,200 *	59.1	457.9	30,900 *	200
205	39.1	411.9	15,300 *	46.0	431.5	19,000 *	57.7	454.5	29,400 *	205
210	37.0	405.1	14,400 *	44.2	426.2	18,000 *	56.1	451.0	27,600 *	210
215	34.8	397.6	13,600 *	42.4	420.5	16,900 *	54.6	447.3	26,000 *	215
220	32.5	389.5	12,800 *	40.4	414.4	15,900 *	53.0	443.4	24,500 *	220
225	29.9	380.6	12,000 *	38.4	407.9	15,000 *	51.4	439.2	23,000 *	225
230	27.2	370.6	11,300 *	36.3	400.8	14,200 *	49.8	434.8	21,700 *	230
235	24.1	359.2	10,600 *	34.0	393.2	13,300 *	48.1	430.2	20,400 *	235
240	20.6	345.8	9,900 *	31.6	384.8	12,500 *	46.4	425.2	19,300 *	240
245	16.2	328.8	9,200 *	29.0	375.5	11,800 *	44.6	420.0	18,200 *	245
250	9.7	303.0	8,600 *	26.1	365.1	11,000 *	42.7	414.3	17,100 *	250
260				19.1	338.6	9,700 *	38.8	401.9	15,200 *	260
270				5.0	282.5	8,300 *	34.4	387.4	13,500 *	270
280							29.5	370.1	11,900 *	280
290							23.5	348.2	10,500 *	290
300							15.2	316.3	9,200 *	300

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

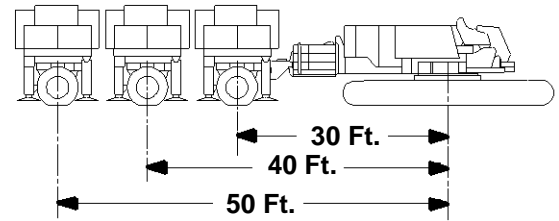
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 180 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	73.9	501.9	39,200 *							95
100	72.6	500.2	38,100 *							100
105	71.4	498.4	37,000 *							105
110	70.1	496.4	36,000 *							110
115	68.8	494.4	35,000 *							115
120	67.5	492.2	34,100 *							120
125	66.2	489.8	33,300 *	70.9	496.0	36,700 *				125
130	64.9	487.4	32,500 *	69.6	494.0	35,700 *				130
135	63.5	484.7	31,700 *	68.4	491.9	34,800 *				135
140	62.2	482.0	31,000 *	67.1	489.7	33,900 *				140
145	60.8	479.0	30,300 *	65.7	487.3	33,000 *				145
150	59.4	475.9	29,100 *	64.4	484.8	32,300 *				150
155	58.0	472.7	27,300 *	63.1	482.1	31,500 *				155
160	56.6	469.2	25,600 *	61.7	479.3	30,800 *				160
165	55.1	465.6	24,100 *	60.3	476.3	30,200 *				165
170	53.6	461.8	22,600 *	58.9	473.1	28,500 *				170
175	52.1	457.7	21,300 *	57.5	469.8	26,700 *				175
180	50.5	453.4	20,000 *	56.1	466.3	25,100 *				180
185	48.9	448.9	18,800 *	54.6	462.6	23,600 *				185
190	47.3	444.1	17,700 *	53.1	458.7	22,200 *				190
195	45.6	439.0	16,700 *	51.5	454.5	20,800 *	62.0	472.6	30,700 *	195
200	43.9	433.6	15,700 *	50.0	450.2	19,600 *	60.6	469.6	30,000 *	200
205	42.1	427.9	14,700 *	48.4	445.5	18,500 *	59.2	466.5	28,800 *	205
210	40.2	421.8	13,900 *	46.7	440.7	17,400 *	57.8	463.2	27,000 *	210
215	38.2	415.2	13,000 *	45.0	435.5	16,300 *	56.3	459.7	25,400 *	215
220	36.2	408.2	12,200 *	43.2	430.0	15,400 *	54.8	456.1	23,900 *	220
225	34.0	400.6	11,400 *	41.4	424.1	14,400 *	53.3	452.2	22,400 *	225
230	31.7	392.2	10,700 *	39.5	417.8	13,600 *	51.8	448.1	21,100 *	230
235	29.3	383.1	10,000 *	37.5	411.1	12,700 *	50.3	443.8	19,800 *	235
240	26.6	372.8	9,300 *	35.4	403.9	11,900 *	48.6	439.2	18,700 *	240
245	23.6	361.2	8,700 *	33.2	396.0	11,200 *	47.0	434.4	17,600 *	245
250	20.1	347.4	8,100 *	30.9	387.4	10,500 *	45.3	429.2	16,500 *	250
260	9.4	303.6	6,900 *	25.5	367.2	9,100 *	41.7	418.0	14,600 *	260
270				18.7	340.1	7,900 *	37.9	405.2	12,900 *	270
280				4.8	282.7	6,600 *	33.6	390.3	11,300 *	280
290							28.8	372.5	9,900 *	290
300							23.0	350.0	8,600 *	300
310							14.9	317.4	7,400 *	310



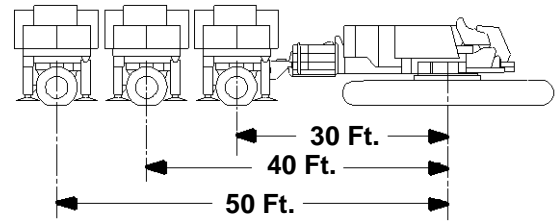
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 190 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.5	512.4	36,200 *							95
100	73.3	510.7	36,100 *							100
105	72.1	509.0	35,900 *							105
110	70.9	507.2	34,900 *							110
115	69.7	505.2	34,000 *							115
120	68.5	503.1	33,200 *							120
125	67.2	500.9	32,400 *							125
130	66.0	498.5	31,600 *	70.5	504.8	34,600 *				130
135	64.7	496.0	30,800 *	69.3	502.8	33,700 *				135
140	63.4	493.4	30,200 *	68.0	500.6	32,900 *				140
145	62.1	490.6	29,500 *	66.8	498.4	32,100 *				145
150	60.8	487.7	28,500 *	65.5	496.0	31,400 *				150
155	59.5	484.6	26,700 *	64.2	493.4	30,700 *				155
160	58.1	481.4	25,100 *	62.9	490.7	30,000 *				160
165	56.7	477.9	23,500 *	61.6	487.9	29,400 *				165
170	55.3	474.3	22,100 *	60.3	484.9	27,900 *				170
175	53.9	470.5	20,700 *	59.0	481.8	26,200 *				175
180	52.4	466.5	19,500 *	57.6	478.5	24,500 *				180
185	50.9	462.3	18,300 *	56.2	475.0	23,000 *				185
190	49.4	457.9	17,200 *	54.8	471.3	21,600 *				190
195	47.9	453.2	16,100 *	53.4	467.5	20,300 *				195
200	46.3	448.2	15,100 *	51.9	463.4	19,000 *	61.9	481.3	29,200 *	200
205	44.6	443.0	14,200 *	50.4	459.1	17,900 *	60.6	478.3	28,300 *	205
210	42.9	437.4	13,300 *	48.9	454.6	16,800 *	59.2	475.2	26,500 *	210
215	41.2	431.5	12,500 *	47.3	449.8	15,800 *	57.9	471.9	24,800 *	215
220	39.3	425.2	11,600 *	45.7	444.7	14,800 *	56.5	468.5	23,300 *	220
225	37.4	418.5	10,900 *	44.0	439.4	13,900 *	55.1	464.8	21,900 *	225
230	35.4	411.2	10,200 *	42.3	433.7	13,000 *	53.6	461.0	20,500 *	230
235	33.3	403.4	9,500 *	40.5	427.6	12,200 *	52.2	456.9	19,300 *	235
240	31.0	394.9	8,800 *	38.7	421.2	11,400 *	50.7	452.7	18,100 *	240
245	28.6	385.5	8,200 *	36.7	414.3	10,600 *	49.1	448.2	17,000 *	245
250	26.0	375.0	7,500 *	34.7	406.8	9,900 *	47.6	443.5	16,000 *	250
260	19.6	348.9	6,400 *	30.2	389.9	8,600 *	44.3	433.2	14,100 *	260
270	9.2	304.2	5,300 *	25.0	369.3	7,300 *	40.8	421.6	12,300 *	270
280				18.3	341.5	6,200 *	37.1	408.4	10,800 *	280
290				4.7	282.8	5,000 *	32.9	393.1	9,400 *	290
300							28.2	374.8	8,100 *	300
310							22.5	351.8	6,900 *	310
320							14.5	318.5	5,800 *	320

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

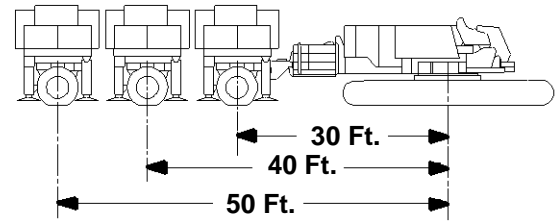
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 200 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.0	521.3	32,900 *							100
105	72.8	519.6	32,700 *							105
110	71.7	517.8	32,600 *							110
115	70.5	516.0	32,400 *							115
120	69.3	513.9	32,300 *							120
125	68.1	511.8	31,500 *							125
130	66.9	509.6	30,800 *							130
135	65.7	507.2	30,100 *	70.1	513.6	32,100 *				135
140	64.5	504.7	29,500 *	68.9	511.5	31,900 *				140
145	63.3	502.1	28,900 *	67.7	509.4	31,300 *				145
150	62.0	499.3	27,900 *	66.5	507.1	30,600 *				150
155	60.8	496.4	26,100 *	65.3	504.6	29,900 *				155
160	59.5	493.3	24,500 *	64.1	502.1	29,300 *				160
165	58.2	490.0	22,900 *	62.8	499.4	28,700 *				165
170	56.8	486.6	21,500 *	61.6	496.6	27,300 *				170
175	55.5	483.1	20,100 *	60.3	493.6	25,600 *				175
180	54.1	479.3	18,900 *	59.0	490.5	23,900 *				180
185	52.7	475.4	17,700 *	57.7	487.2	22,400 *				185
190	51.3	471.2	16,600 *	56.4	483.7	21,000 *				190
195	49.9	466.8	15,500 *	55.0	480.1	19,700 *				195
200	48.4	462.2	14,500 *	53.6	476.2	18,500 *				200
205	46.9	457.4	13,600 *	52.2	472.2	17,300 *	61.8	489.9	27,700 *	205
210	45.3	452.3	12,700 *	50.8	468.0	16,200 *	60.5	487.0	25,900 *	210
215	43.7	446.9	11,900 *	49.3	463.5	15,200 *	59.2	483.9	24,200 *	215
220	42.0	441.1	11,100 *	47.8	458.9	14,200 *	57.9	480.6	22,700 *	220
225	40.3	435.0	10,300 *	46.3	453.9	13,300 *	56.6	477.2	21,300 *	225
230	38.5	428.6	9,600 *	44.7	448.7	12,400 *	55.3	473.6	19,900 *	230
235	36.6	421.6	8,900 *	43.1	443.2	11,600 *	53.9	469.8	18,700 *	235
240	34.7	414.2	8,200 *	41.4	437.3	10,800 *	52.5	465.8	17,500 *	240
245	32.6	406.2	7,600 *	39.7	431.1	10,000 *	51.1	461.6	16,400 *	245
250	30.4	397.4	7,000 *	37.8	424.5	9,300 *	49.6	457.2	15,400 *	250
260	25.4	377.1	5,800 *	34.0	409.7	8,000 *	46.6	447.6	13,500 *	260
270	19.2	350.5	4,700 *	29.6	392.4	6,800 *	43.4	437.0	11,700 *	270
280				24.5	371.3	5,600 *	40.0	425.1	10,200 *	280
290				17.9	342.9	4,600 *	36.3	411.5	8,800 *	290
300							32.2	395.8	7,500 *	300
310							27.6	377.1	6,300 *	310
320							22.0	353.6	5,200 *	320
330							14.2	319.6	4,200 *	330

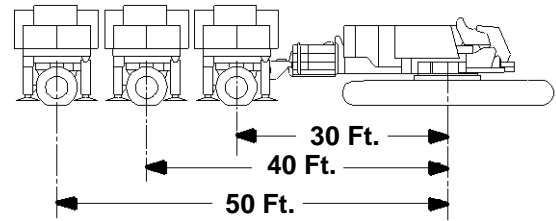


Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



260 Ft. Boom, 160 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.6	501.8	34,100 *							95
100	73.3	500.1	33,500 *							100
105	72.0	498.3	32,800 *							105
110	70.8	496.3	31,800 *							110
115	69.5	494.3	30,900 *							115
120	68.2	492.1	30,000 *							120
125	66.9	489.7	29,100 *							125
130	65.6	487.3	28,300 *	70.3	493.9	31,500 *				130
135	64.2	484.6	27,600 *	69.0	491.8	30,600 *				135
140	62.9	481.9	26,800 *	67.7	489.6	29,800 *				140
145	61.5	478.9	26,200 *	66.4	487.2	28,900 *				145
150	60.1	475.8	25,500 *	65.1	484.7	28,100 *				150
155	58.7	472.6	24,900 *	63.8	482.0	27,400 *				155
160	57.3	469.1	24,300 *	62.4	479.1	26,700 *				160
165	55.8	465.5	23,800 *	61.0	476.2	26,000 *				165
170	54.3	461.6	23,200 *	59.6	473.0	25,400 *				170
175	52.8	457.6	22,700 *	58.2	469.7	24,800 *				175
180	51.2	453.3	21,400 *	56.7	466.2	24,200 *				180
185	49.6	448.8	20,200 *	55.3	462.4	23,700 *				185
190	48.0	444.0	19,100 *	53.8	458.5	23,100 *				190
195	46.3	438.9	18,000 *	52.2	454.4	22,200 *	62.6	472.5	26,700 *	195
200	44.5	433.5	17,000 *	50.6	450.0	21,000 *	61.3	469.5	26,100 *	200
205	42.7	427.8	16,100 *	49.0	445.4	19,800 *	59.9	466.4	25,400 *	205
210	40.9	421.6	15,200 *	47.4	440.5	18,700 *	58.4	463.1	24,800 *	210
215	38.9	415.1	14,400 *	45.7	435.3	17,700 *	57.0	459.6	24,300 *	215
220	36.9	408.0	13,600 *	43.9	429.8	16,700 *	55.5	455.9	23,800 *	220
225	34.7	400.4	12,800 *	42.1	423.9	15,800 *	54.0	452.1	23,200 *	225
230	32.4	392.0	12,000 *	40.2	417.7	14,900 *	52.5	448.0	22,500 *	230
235	29.9	382.9	11,300 *	38.2	410.9	14,100 *	50.9	443.6	21,200 *	235
240	27.2	372.6	10,700 *	36.1	403.7	13,300 *	49.3	439.1	20,000 *	240
245	24.2	360.9	10,000 *	33.9	395.8	12,500 *	47.7	434.2	18,900 *	245
250	20.7	347.0	9,400 *	31.5	387.2	11,800 *	46.0	429.1	17,900 *	250
260	9.9	302.8	8,200 *	26.2	366.9	10,400 *	42.4	417.8	16,000 *	260
270				19.3	339.7	9,200 *	38.5	405.0	14,200 *	270
280				5.0	280.6	7,900 *	34.3	390.1	12,700 *	280
290							29.4	372.3	11,300 *	290
300							23.6	349.7	9,900 *	300
310							15.5	317.0	8,700 *	310

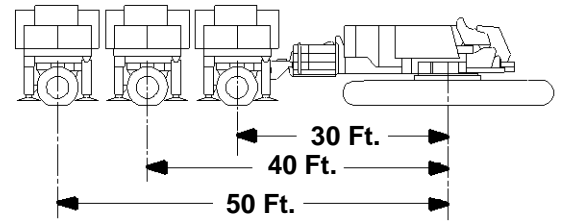


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 170 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.0	510.6	32,700 *							100
105	72.8	508.9	31,700 *							105
110	71.6	507.1	30,800 *							110
115	70.4	505.1	29,900 *							115
120	69.1	503.0	29,000 *							120
125	67.9	500.8	28,200 *							125
130	66.6	498.4	27,400 *							130
135	65.3	495.9	26,700 *	69.9	502.7	29,600 *				135
140	64.1	493.3	26,000 *	68.7	500.5	28,800 *				140
145	62.8	490.5	25,400 *	67.4	498.3	28,000 *				145
150	61.4	487.6	24,700 *	66.2	495.9	27,300 *				150
155	60.1	484.5	24,200 *	64.9	493.3	26,500 *				155
160	58.7	481.2	23,600 *	63.6	490.6	25,900 *				160
165	57.4	477.8	23,100 *	62.3	487.8	25,200 *				165
170	56.0	474.2	22,600 *	61.0	484.8	24,600 *				170
175	54.5	470.4	22,100 *	59.6	481.7	24,000 *				175
180	53.1	466.4	21,000 *	58.3	478.4	23,500 *				180
185	51.6	462.2	19,800 *	56.9	474.9	23,000 *				185
190	50.1	457.7	18,700 *	55.5	471.2	22,500 *				190
195	48.5	453.0	17,600 *	54.0	467.3	21,800 *				195
200	46.9	448.1	16,600 *	52.6	463.2	20,500 *	62.5	481.1	25,200 *	200
205	45.3	442.8	15,700 *	51.1	458.9	19,400 *	61.2	478.2	24,600 *	205
210	43.6	437.3	14,800 *	49.5	454.4	18,300 *	59.9	475.1	24,100 *	210
215	41.8	431.4	13,900 *	47.9	449.6	17,200 *	58.5	471.8	23,500 *	215
220	40.0	425.0	13,100 *	46.3	444.6	16,300 *	57.1	468.3	23,000 *	220
225	38.0	418.3	12,300 *	44.7	439.2	15,300 *	55.7	464.7	22,600 *	225
230	36.0	411.0	11,600 *	42.9	433.5	14,500 *	54.3	460.9	22,000 *	230
235	33.9	403.2	10,900 *	41.1	427.5	13,600 *	52.8	456.8	20,800 *	235
240	31.7	394.6	10,200 *	39.3	421.0	12,800 *	51.3	452.6	19,600 *	240
245	29.2	385.2	9,600 *	37.3	414.1	12,100 *	49.8	448.1	18,500 *	245
250	26.6	374.7	9,000 *	35.3	406.6	11,400 *	48.2	443.3	17,400 *	250
260	20.2	348.6	7,800 *	30.8	389.7	10,000 *	45.0	433.0	15,500 *	260
270	9.7	303.4	6,700 *	25.6	369.0	8,800 *	41.5	421.4	13,800 *	270
280				18.8	341.1	7,600 *	37.7	408.2	12,200 *	280
290				4.8	280.5	6,400 *	33.5	392.9	10,800 *	290
300							28.8	374.6	9,500 *	300
310							23.1	351.5	8,300 *	310
320							15.1	318.0	7,200 *	320

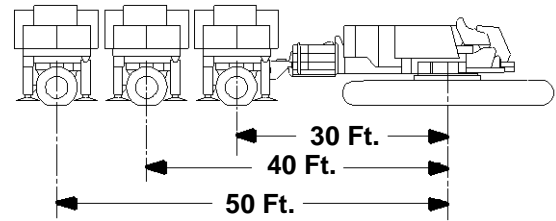


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 180 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.6	521.1	31,700 *							100
105	73.5	519.5	30,700 *							105
110	72.3	517.7	29,800 *							110
115	71.1	515.8	29,000 *							115
120	70.0	513.8	28,200 *							120
125	68.8	511.7	27,400 *							125
130	67.6	509.5	26,700 *							130
135	66.4	507.1	26,000 *	70.7	513.4	28,700 *				135
140	65.1	504.6	25,300 *	69.5	511.4	27,900 *				140
145	63.9	501.9	24,700 *	68.4	509.2	27,200 *				145
150	62.7	499.2	24,100 *	67.2	506.9	26,500 *				150
155	61.4	496.2	23,500 *	65.9	504.5	25,800 *				155
160	60.1	493.1	23,000 *	64.7	502.0	25,200 *				160
165	58.8	489.9	22,500 *	63.5	499.3	24,500 *				165
170	57.5	486.5	22,000 *	62.2	496.4	24,000 *				170
175	56.1	482.9	21,600 *	60.9	493.5	23,400 *				175
180	54.8	479.2	20,400 *	59.6	490.3	22,900 *				180
185	53.4	475.2	19,200 *	58.3	487.0	22,400 *				185
190	51.9	471.1	18,100 *	57.0	483.6	21,900 *				190
195	50.5	466.7	17,000 *	55.6	479.9	21,200 *				195
200	49.0	462.1	16,000 *	54.3	476.1	20,000 *				200
205	47.5	457.2	15,100 *	52.9	472.1	18,800 *	62.4	489.8	23,900 *	205
210	45.9	452.1	14,200 *	51.4	467.9	17,700 *	61.2	486.8	23,400 *	210
215	44.3	446.7	13,300 *	50.0	463.4	16,700 *	59.9	483.7	22,900 *	215
220	42.6	441.0	12,500 *	48.5	458.7	15,700 *	58.6	480.5	22,400 *	220
225	40.9	434.9	11,800 *	46.9	453.8	14,800 *	57.2	477.0	22,000 *	225
230	39.1	428.4	11,000 *	45.3	448.5	13,900 *	55.9	473.4	21,500 *	230
235	37.2	421.5	10,300 *	43.7	443.0	13,000 *	54.5	469.6	20,200 *	235
240	35.3	414.0	9,700 *	42.0	437.2	12,300 *	53.1	465.6	19,000 *	240
245	33.2	406.0	9,000 *	40.3	430.9	11,500 *	51.7	461.4	17,900 *	245
250	31.0	397.2	8,400 *	38.5	424.3	10,800 *	50.2	457.0	16,900 *	250
260	26.0	376.8	7,200 *	34.6	409.5	9,400 *	47.2	447.5	14,900 *	260
270	19.8	350.1	6,200 *	30.2	392.2	8,200 *	44.0	436.8	13,200 *	270
280	9.4	304.0	5,100 *	25.0	371.0	7,100 *	40.6	424.9	11,700 *	280
290				18.4	342.5	6,000 *	36.9	411.3	10,200 *	290
300				4.7	280.5	4,900 *	32.8	395.6	8,900 *	300
310							28.2	376.9	7,700 *	310
320							22.6	353.3	6,600 *	320
330							14.8	319.1	5,600 *	330

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

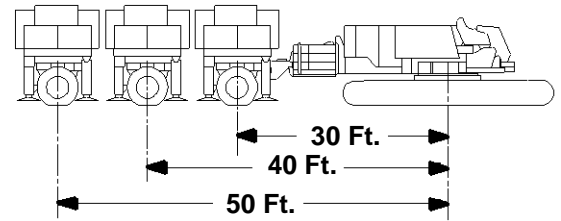
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 190 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.4	530.4	29,500 *							105
110	73.3	528.7	29,200 *							110
115	72.1	527.0	28,700 *							115
120	71.0	525.1	28,400 *							120
125	69.9	523.1	27,600 *							125
130	68.7	520.9	26,900 *							130
135	67.6	518.7	26,200 *							135
140	66.4	516.3	25,500 *	70.6	522.7	27,500 *				140
145	65.2	513.8	24,900 *	69.5	520.6	27,200 *				145
150	64.0	511.2	24,300 *	68.3	518.5	26,700 *				150
155	62.8	508.5	23,700 *	67.2	516.2	26,000 *				155
160	61.6	505.6	23,200 *	66.0	513.8	25,400 *				160
165	60.4	502.5	22,700 *	64.8	511.2	24,700 *				165
170	59.1	499.4	22,200 *	63.6	508.6	24,200 *				170
175	57.9	496.0	21,800 *	62.4	505.8	23,600 *				175
180	56.6	492.5	20,500 *	61.2	502.8	23,100 *				180
185	55.3	488.8	19,300 *	59.9	499.7	22,600 *				185
190	53.9	485.0	18,100 *	58.7	496.5	22,100 *				190
195	52.6	480.9	17,000 *	57.4	493.1	21,400 *				195
200	51.2	476.6	16,000 *	56.1	489.5	20,100 *				200
205	49.8	472.2	15,000 *	54.8	485.8	18,900 *				205
210	48.3	467.5	14,100 *	53.5	481.8	17,700 *	62.6	499.1	23,500 *	210
215	46.9	462.5	13,200 *	52.1	477.7	16,600 *	61.4	496.2	23,000 *	215
220	45.3	457.3	12,300 *	50.7	473.4	15,600 *	60.2	493.1	22,500 *	220
225	43.8	451.8	11,600 *	49.3	468.8	14,700 *	58.9	489.9	22,100 *	225
230	42.1	446.0	10,800 *	47.8	464.1	13,800 *	57.6	486.5	21,600 *	230
235	40.5	439.8	10,100 *	46.3	459.0	12,900 *	56.3	483.0	20,300 *	235
240	38.7	433.3	9,400 *	44.8	453.7	12,100 *	55.0	479.3	19,100 *	240
245	36.9	426.3	8,700 *	43.2	448.1	11,300 *	53.7	475.4	18,000 *	245
250	35.0	418.8	8,100 *	41.6	442.2	10,600 *	52.3	471.3	16,900 *	250
260	30.9	401.9	6,900 *	38.1	429.1	9,200 *	49.5	462.5	14,900 *	260
270	26.1	381.6	5,800 *	34.3	414.3	7,900 *	46.6	452.8	13,100 *	270
280	20.2	355.3	4,800 *	30.1	396.9	6,700 *	43.5	441.9	11,400 *	280
290				25.2	375.8	5,700 *	40.2	429.8	10,000 *	290
300				18.9	347.9	4,600 *	36.6	416.1	8,700 *	300
310							32.6	400.3	7,400 *	310
320							28.2	381.6	6,300 *	320
330							22.8	358.3	5,200 *	330
340							15.6	325.3	4,200 *	340

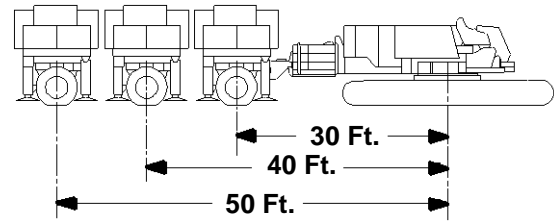


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 200 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.9	540.9	27,600 *							105
110	73.9	539.3	27,300 *							110
115	72.8	537.6	27,100 *							115
120	71.7	535.8	26,700 *							120
125	70.6	533.8	26,500 *							125
130	69.5	531.8	26,100 *							130
135	68.4	529.7	25,600 *							135
140	67.3	527.4	24,900 *							140
145	66.2	525.0	24,300 *	70.2	531.4	25,600 *				145
150	65.0	522.5	23,800 *	69.1	529.4	25,300 *				150
155	63.9	519.9	23,300 *	68.0	527.2	25,000 *				155
160	62.7	517.1	22,700 *	66.9	524.9	24,700 *				160
165	61.6	514.2	22,200 *	65.8	522.5	24,200 *				165
170	60.4	511.2	21,800 *	64.6	519.9	23,600 *				170
175	59.2	508.0	21,300 *	63.5	517.2	23,100 *				175
180	57.9	504.7	19,900 *	62.3	514.4	22,600 *				180
185	56.7	501.2	18,700 *	61.1	511.5	22,100 *				185
190	55.4	497.6	17,500 *	59.9	508.4	21,700 *				190
195	54.2	493.7	16,400 *	58.7	505.2	20,800 *				195
200	52.9	489.7	15,400 *	57.5	501.8	19,500 *				200
205	51.5	485.5	14,400 *	56.3	498.2	18,300 *				205
210	50.2	481.1	13,500 *	55.0	494.5	17,100 *				210
215	48.8	476.5	12,600 *	53.7	490.6	16,000 *	62.5	507.8	22,100 *	215
220	47.4	471.7	11,700 *	52.4	486.6	15,000 *	61.4	504.8	22,000 *	220
225	45.9	466.6	11,000 *	51.1	482.3	14,100 *	60.2	501.8	21,600 *	225
230	44.4	461.2	10,200 *	49.7	477.8	13,200 *	59.0	498.6	21,100 *	230
235	42.9	455.5	9,500 *	48.3	473.1	12,300 *	57.7	495.2	19,800 *	235
240	41.3	449.6	8,800 *	46.9	468.2	11,500 *	56.5	491.7	18,500 *	240
245	39.7	443.2	8,100 *	45.4	463.0	10,700 *	55.2	488.0	17,400 *	245
250	38.0	436.5	7,500 *	43.9	457.5	10,000 *	53.9	484.2	16,300 *	250
260	34.3	421.6	6,300 *	40.7	445.7	8,600 *	51.3	475.9	14,300 *	260
270	30.3	404.4	5,300 *	37.4	432.3	7,300 *	48.5	466.8	12,500 *	270
280	25.6	383.6	4,200 *	33.6	417.1	6,200 *	45.7	456.8	10,900 *	280
290				29.5	399.3	5,100 *	42.6	445.6	9,400 *	290
300				24.7	377.8	4,100 *	39.4	433.2	8,100 *	300
310							35.9	419.1	6,800 *	310
320							32.0	403.0	5,700 *	320
330							27.6	383.8	4,700 *	330

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

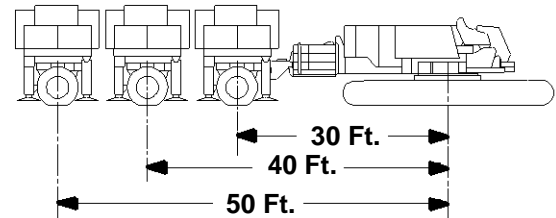
60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 160 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.0	520.0	25,300 *							105
110	72.8	518.2	24,800 *							110
115	71.7	516.4	24,200 *							115
120	70.5	514.4	23,700 *							120
125	69.3	512.3	23,200 *							125
130	68.1	510.1	22,700 *							130
135	66.9	507.7	22,200 *							135
140	65.7	505.3	21,700 *	70.1	512.0	23,200 *				140
145	64.5	502.6	21,200 *	68.9	509.8	22,700 *				145
150	63.2	499.9	20,700 *	67.7	507.6	22,200 *				150
155	61.9	497.0	20,300 *	66.5	505.2	21,800 *				155
160	60.7	494.0	19,900 *	65.3	502.7	21,300 *				160
165	59.4	490.8	19,500 *	64.0	500.0	20,800 *				165
170	58.0	487.4	19,100 *	62.8	497.2	20,400 *				170
175	56.7	483.9	18,700 *	61.5	494.3	20,000 *				175
180	55.3	480.2	18,300 *	60.2	491.2	19,600 *				180
185	54.0	476.2	18,000 *	58.9	487.9	19,200 *				185
190	52.5	472.1	17,700 *	57.6	484.5	18,800 *				190
195	51.1	467.8	17,400 *	56.2	480.9	18,500 *				195
200	49.6	463.3	17,100 *	54.9	477.1	18,100 *				200
205	48.1	458.5	16,700 *	53.5	473.1	17,800 *	63.0	490.5	19,900 *	205
210	46.5	453.4	15,800 *	52.0	468.9	17,500 *	61.7	487.6	19,500 *	210
215	44.9	448.1	14,900 *	50.6	464.6	17,200 *	60.4	484.5	19,200 *	215
220	43.3	442.4	14,100 *	49.1	459.9	16,900 *	59.1	481.3	18,800 *	220
225	41.6	436.4	13,300 *	47.6	455.0	16,400 *	57.8	477.9	18,500 *	225
230	39.8	430.1	12,600 *	46.0	449.9	15,500 *	56.5	474.4	18,200 *	230
235	38.0	423.2	11,800 *	44.4	444.4	14,700 *	55.1	470.6	17,900 *	235
240	36.0	415.9	11,100 *	42.7	438.7	13,800 *	53.7	466.7	17,600 *	240
245	34.0	408.0	10,500 *	41.0	432.5	13,100 *	52.3	462.5	17,300 *	245
250	31.8	399.5	9,900 *	39.2	426.0	12,300 *	50.8	458.2	17,000 *	250
260	26.9	379.6	8,700 *	35.3	411.5	10,900 *	47.8	448.8	16,500 *	260
270	20.9	354.0	7,600 *	31.0	394.5	9,700 *	44.7	438.3	14,800 *	270
280	11.6	312.7	6,500 *	26.0	373.9	8,500 *	41.3	426.5	13,200 *	280
290				19.6	346.7	7,400 *	37.6	413.1	11,700 *	290
300				8.7	297.6	6,300 *	33.6	397.7	10,400 *	300
310							29.0	379.4	9,200 *	310
320							23.6	356.6	8,000 *	320
330							16.2	324.5	7,000 *	330

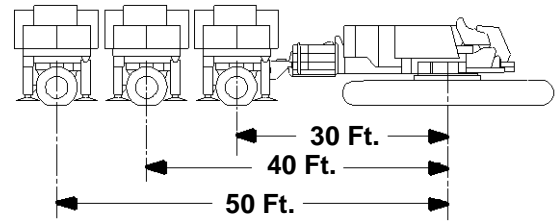


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 170 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.6	530.5	24,700 *							105
110	73.5	528.8	24,200 *							110
115	72.4	527.0	23,700 *							115
120	71.3	525.1	23,300 *							120
125	70.1	523.1	22,800 *							125
130	69.0	521.0	22,300 *							130
135	67.8	518.8	21,800 *							135
140	66.7	516.4	21,400 *	70.9	522.7	22,700 *				140
145	65.5	513.9	20,900 *	69.7	520.7	22,300 *				145
150	64.3	511.3	20,500 *	68.6	518.5	21,800 *				150
155	63.1	508.5	20,100 *	67.4	516.3	21,400 *				155
160	61.9	505.7	19,700 *	66.2	513.9	21,000 *				160
165	60.6	502.6	19,300 *	65.1	511.3	20,500 *				165
170	59.4	499.4	18,900 *	63.9	508.7	20,100 *				170
175	58.1	496.1	18,600 *	62.7	505.8	19,800 *				175
180	56.8	492.6	18,200 *	61.4	502.9	19,400 *				180
185	55.5	488.9	17,900 *	60.2	499.8	19,000 *				185
190	54.2	485.0	17,600 *	58.9	496.6	18,600 *				190
195	52.8	481.0	17,300 *	57.7	493.2	18,300 *				195
200	51.5	476.7	17,000 *	56.4	489.6	18,000 *				200
205	50.0	472.3	16,300 *	55.1	485.9	17,700 *				205
210	48.6	467.6	15,400 *	53.7	481.9	17,400 *	62.9	499.2	19,200 *	210
215	47.1	462.6	14,500 *	52.3	477.8	17,100 *	61.7	496.3	18,900 *	215
220	45.6	457.4	13,600 *	51.0	473.5	16,800 *	60.4	493.2	18,600 *	220
225	44.0	451.9	12,800 *	49.5	468.9	16,000 *	59.2	490.0	18,200 *	225
230	42.4	446.1	12,100 *	48.1	464.2	15,000 *	57.9	486.6	17,900 *	230
235	40.7	439.9	11,400 *	46.6	459.1	14,200 *	56.6	483.1	17,700 *	235
240	39.0	433.4	10,700 *	45.0	453.8	13,400 *	55.3	479.4	17,400 *	240
245	37.2	426.4	10,000 *	43.5	448.2	12,600 *	54.0	475.5	17,100 *	245
250	35.3	418.9	9,400 *	41.8	442.3	11,800 *	52.6	471.4	16,900 *	250
260	31.2	402.0	8,200 *	38.4	429.3	10,500 *	49.8	462.6	16,100 *	260
270	26.4	381.7	7,100 *	34.6	414.4	9,200 *	46.8	452.9	14,400 *	270
280	20.5	355.5	6,100 *	30.4	397.0	8,000 *	43.7	442.0	12,700 *	280
290	11.3	313.5	5,100 *	25.4	375.9	7,000 *	40.4	429.9	11,300 *	290
300				19.2	348.1	5,900 *	36.8	416.2	9,900 *	300
310				8.4	298.0	4,900 *	32.9	400.4	8,700 *	310
320							28.4	381.7	7,600 *	320
330							23.1	358.4	6,500 *	330
340							15.9	325.6	5,500 *	340

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

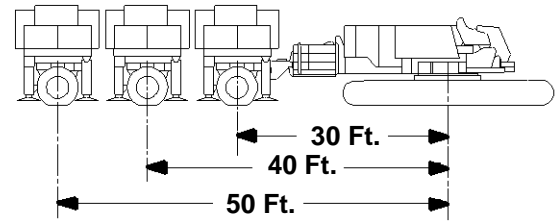
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 180 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.1	539.4	23,500 *							110
115	73.0	537.6	23,100 *							115
120	72.0	535.8	22,600 *							120
125	70.9	533.9	22,200 *							125
130	69.8	531.9	21,800 *							130
135	68.7	529.7	21,300 *							135
140	67.6	527.5	20,900 *							140
145	66.4	525.1	20,500 *	70.5	531.5	21,700 *				145
150	65.3	522.6	20,200 *	69.4	529.4	21,300 *				150
155	64.1	520.0	19,800 *	68.3	527.3	20,900 *				155
160	63.0	517.2	19,400 *	67.2	524.9	20,500 *				160
165	61.8	514.3	19,000 *	66.0	522.5	20,100 *				165
170	60.6	511.3	18,700 *	64.9	520.0	19,800 *				170
175	59.4	508.1	18,400 *	63.7	517.3	19,400 *				175
180	58.2	504.8	18,100 *	62.6	514.5	19,100 *				180
185	57.0	501.3	17,700 *	61.4	511.6	18,700 *				185
190	55.7	497.6	17,400 *	60.2	508.5	18,400 *				190
195	54.4	493.8	17,100 *	59.0	505.2	18,100 *				195
200	53.1	489.8	16,700 *	57.8	501.9	17,800 *				200
205	51.8	485.6	15,700 *	56.5	498.3	17,500 *				205
210	50.4	481.2	14,800 *	55.2	494.6	17,200 *				210
215	49.0	476.6	13,900 *	54.0	490.7	16,900 *	62.8	507.8	18,500 *	215
220	47.6	471.8	13,100 *	52.6	486.7	16,300 *	61.6	504.9	18,200 *	220
225	46.2	466.7	12,300 *	51.3	482.4	15,400 *	60.4	501.9	17,900 *	225
230	44.7	461.3	11,500 *	49.9	477.9	14,500 *	59.2	498.7	17,600 *	230
235	43.2	455.6	10,800 *	48.5	473.2	13,600 *	58.0	495.3	17,400 *	235
240	41.6	449.7	10,100 *	47.1	468.3	12,800 *	56.7	491.8	17,100 *	240
245	39.9	443.3	9,400 *	45.7	463.1	12,000 *	55.5	488.1	16,800 *	245
250	38.2	436.6	8,800 *	44.1	457.6	11,300 *	54.2	484.3	16,600 *	250
260	34.6	421.8	7,600 *	41.0	445.8	9,900 *	51.5	476.0	15,600 *	260
270	30.5	404.5	6,600 *	37.6	432.4	8,600 *	48.8	466.9	13,800 *	270
280	25.9	383.8	5,500 *	33.9	417.2	7,500 *	45.9	456.9	12,200 *	280
290	20.0	357.1	4,600 *	29.8	399.5	6,400 *	42.9	445.7	10,700 *	290
300				24.9	377.9	5,400 *	39.6	433.3	9,400 *	300
310				18.8	349.6	4,400 *	36.1	419.3	8,100 *	310
320							32.3	403.1	7,000 *	320
330							27.9	384.0	6,000 *	330
340							22.6	360.2	5,000 *	340
350							15.5	326.7	4,100 *	350

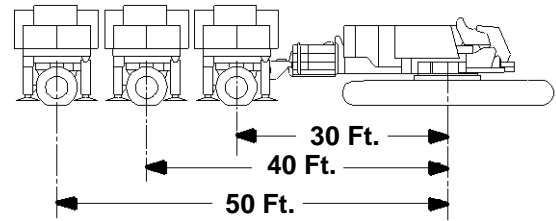


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 190 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.7	549.9	22,700 *							110
115	73.6	548.2	22,300 *							115
120	72.6	546.5	21,900 *							120
125	71.6	544.6	21,600 *							125
130	70.5	542.7	21,200 *							130
135	69.4	540.6	20,800 *							135
140	68.4	538.4	20,400 *							140
145	67.3	536.2	20,100 *							145
150	66.2	533.8	19,700 *	70.1	540.3	20,700 *				150
155	65.1	531.2	19,400 *	69.1	538.2	20,300 *				155
160	64.0	528.6	19,000 *	68.0	536.0	20,000 *				160
165	62.9	525.8	18,700 *	66.9	533.6	19,600 *				165
170	61.7	523.0	18,400 *	65.8	531.2	19,300 *				170
175	60.6	519.9	18,100 *	64.7	528.6	19,000 *				175
180	59.4	516.8	17,700 *	63.6	526.0	18,700 *				180
185	58.3	513.4	17,400 *	62.5	523.1	18,300 *				185
190	57.1	510.0	17,000 *	61.3	520.2	18,100 *				190
195	55.8	506.4	16,600 *	60.2	517.1	17,800 *				195
200	54.6	502.6	16,100 *	59.0	513.9	17,500 *				200
205	53.4	498.6	15,100 *	57.8	510.6	17,200 *				205
210	52.1	494.5	14,200 *	56.6	507.0	16,900 *				210
215	50.8	490.1	13,300 *	55.4	503.4	16,500 *				215
220	49.5	485.6	12,500 *	54.2	499.5	15,800 *	62.7	516.5	17,700 *	220
225	48.1	480.9	11,700 *	52.9	495.5	14,800 *	61.5	513.6	17,500 *	225
230	46.7	475.9	10,900 *	51.6	491.3	13,900 *	60.4	510.5	17,200 *	230
235	45.3	470.6	10,200 *	50.3	486.9	13,000 *	59.2	507.3	17,000 *	235
240	43.8	465.1	9,500 *	49.0	482.3	12,200 *	58.0	504.0	16,800 *	240
245	42.3	459.3	8,900 *	47.6	477.4	11,400 *	56.8	500.5	16,500 *	245
250	40.8	453.2	8,300 *	46.2	472.3	10,700 *	55.6	496.9	16,300 *	250
260	37.5	439.8	7,100 *	43.3	461.4	9,300 *	53.1	489.0	15,000 *	260
270	33.9	424.6	6,000 *	40.2	449.2	8,000 *	50.6	480.5	13,200 *	270
280	30.0	407.0	5,000 *	36.9	435.6	6,900 *	47.9	471.1	11,600 *	280
290	25.4	385.8	4,100 *	33.3	420.0	5,800 *	45.0	460.8	10,100 *	290
300				29.2	401.9	4,800 *	42.1	449.4	8,800 *	300
310							38.9	436.6	7,600 *	310
320							35.4	422.2	6,500 *	320
330							31.6	405.7	5,400 *	330
340							27.3	386.2	4,500 *	340

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

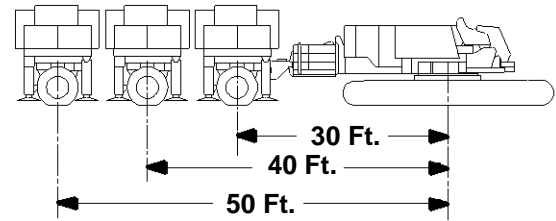
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 200 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.2	558.7	21,400 *							115
120	73.2	557.1	21,000 *							120
125	72.2	555.3	20,700 *							125
130	71.2	553.4	20,400 *							130
135	70.2	551.4	20,100 *							135
140	69.1	549.3	19,800 *							140
145	68.1	547.2	19,400 *							145
150	67.1	544.9	19,100 *	70.8	551.0	19,900 *				150
155	66.0	542.4	18,800 *	69.8	549.0	19,600 *				155
160	64.9	539.9	18,500 *	68.8	546.9	19,300 *				160
165	63.9	537.3	18,200 *	67.7	544.7	19,000 *				165
170	62.8	534.5	17,900 *	66.7	542.3	18,700 *				170
175	61.7	531.6	17,600 *	65.6	539.9	18,400 *				175
180	60.6	528.6	17,400 *	64.6	537.3	18,100 *				180
185	59.5	525.4	17,000 *	63.5	534.6	17,900 *				185
190	58.3	522.1	16,600 *	62.4	531.8	17,600 *				190
195	57.2	518.7	16,300 *	61.3	528.9	17,300 *				195
200	56.0	515.1	15,500 *	60.2	525.8	17,000 *				200
205	54.8	511.3	14,500 *	59.0	522.6	16,800 *				205
210	53.6	507.4	13,600 *	57.9	519.2	16,500 *				210
215	52.4	503.3	12,700 *	56.7	515.7	16,200 *				215
220	51.1	499.1	11,900 *	55.6	512.1	15,200 *				220
225	49.9	494.6	11,100 *	54.4	508.3	14,200 *	62.6	525.1	16,900 *	225
230	48.6	489.9	10,300 *	53.2	504.3	13,300 *	61.5	522.2	16,600 *	230
235	47.2	485.0	9,600 *	51.9	500.2	12,400 *	60.4	519.2	16,400 *	235
240	45.9	479.9	8,900 *	50.7	495.8	11,600 *	59.2	516.0	16,300 *	240
245	44.5	474.5	8,300 *	49.4	491.3	10,800 *	58.1	512.7	16,000 *	245
250	43.0	468.8	7,700 *	48.1	486.5	10,100 *	57.0	509.2	15,900 *	250
260	40.0	456.6	6,500 *	45.4	476.3	8,700 *	54.6	501.8	14,400 *	260
270	36.8	442.9	5,400 *	42.5	465.1	7,500 *	52.2	493.7	12,600 *	270
280	33.3	427.4	4,400 *	39.5	452.6	6,300 *	49.6	484.9	11,000 *	280
290				36.2	438.6	5,200 *	47.0	475.3	9,500 *	290
300				32.6	422.7	4,200 *	44.2	464.7	8,200 *	300
310							41.3	452.9	7,000 *	310
320							38.2	439.9	5,900 *	320
330							34.8	425.2	4,800 *	330

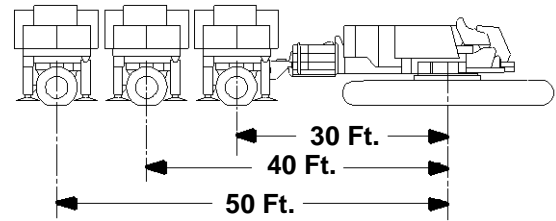


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 160 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.1	539.5	18,500 *							110
115	73.0	537.8	18,100 *							115
120	71.9	536.0	17,700 *							120
125	70.8	534.1	17,300 *							125
130	69.7	532.0	16,900 *							130
135	68.6	529.9	16,500 *							135
140	67.5	527.6	16,100 *							140
145	66.4	525.2	15,700 *	70.4	531.7	16,900 *				145
150	65.2	522.7	15,400 *	69.3	529.6	16,500 *				150
155	64.1	520.1	15,000 *	68.2	527.4	16,200 *				155
160	62.9	517.4	14,700 *	67.1	525.1	15,800 *				160
165	61.8	514.5	14,300 *	66.0	522.7	15,400 *				165
170	60.6	511.4	14,100 *	64.8	520.1	15,100 *				170
175	59.4	508.3	13,800 *	63.7	517.5	14,800 *				175
180	58.1	504.9	13,500 *	62.5	514.7	14,400 *				180
185	56.9	501.5	13,200 *	61.3	511.7	14,200 *				185
190	55.7	497.8	12,900 *	60.1	508.6	13,900 *				190
195	54.4	494.0	12,700 *	58.9	505.4	13,600 *				195
200	53.1	490.0	12,400 *	57.7	502.0	13,300 *				200
205	51.7	485.8	12,200 *	56.5	498.5	13,000 *				205
210	50.4	481.4	12,000 *	55.2	494.8	12,800 *				210
215	49.0	476.8	11,800 *	53.9	490.9	12,500 *	62.7	508.0	14,200 *	215
220	47.6	472.0	11,600 *	52.6	486.8	12,300 *	61.5	505.1	13,900 *	220
225	46.1	466.9	11,400 *	51.3	482.6	12,100 *	60.4	502.0	13,600 *	225
230	44.7	461.5	11,200 *	49.9	478.1	11,900 *	59.1	498.8	13,400 *	230
235	43.1	455.9	11,000 *	48.5	473.4	11,700 *	57.9	495.5	13,100 *	235
240	41.5	449.9	10,900 *	47.1	468.5	11,500 *	56.7	492.0	12,800 *	240
245	39.9	443.6	10,500 *	45.6	463.3	11,300 *	55.4	488.3	12,600 *	245
250	38.2	436.8	9,900 *	44.1	457.8	11,100 *	54.1	484.4	12,400 *	250
260	34.6	422.0	8,700 *	41.0	446.0	10,800 *	51.5	476.2	11,900 *	260
270	30.5	404.8	7,600 *	37.6	432.7	9,700 *	48.8	467.1	11,600 *	270
280	25.9	384.1	6,600 *	33.9	417.5	8,500 *	45.9	457.1	11,200 *	280
290	20.1	357.5	5,700 *	29.8	399.8	7,400 *	42.8	446.0	10,800 *	290
300	11.2	315.1	4,800 *	24.9	378.3	6,500 *	39.6	433.5	10,400 *	300
310				18.8	350.1	5,500 *	36.1	419.5	9,200 *	310
320				8.4	299.8	4,600 *	32.2	403.4	8,100 *	320
330							27.9	384.3	7,000 *	330
340							22.6	360.6	6,100 *	340
350							15.6	327.3	5,200 *	350

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

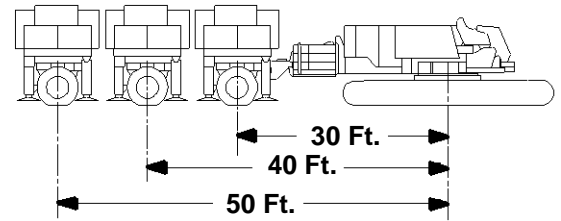
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 170 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.6	550.0	18,200 *							110
115	73.6	548.4	17,800 *							115
120	72.6	546.6	17,400 *							120
125	71.5	544.8	17,000 *							125
130	70.5	542.8	16,600 *							130
135	69.4	540.8	16,300 *							135
140	68.3	538.6	15,900 *							140
145	67.2	536.3	15,500 *							145
150	66.2	533.9	15,200 *	70.1	540.4	16,300 *				150
155	65.1	531.4	14,900 *	69.0	538.3	16,000 *				155
160	64.0	528.8	14,600 *	67.9	536.1	15,600 *				160
165	62.8	526.0	14,200 *	66.9	533.8	15,300 *				165
170	61.7	523.1	14,000 *	65.8	531.4	15,000 *				170
175	60.5	520.1	13,700 *	64.7	528.8	14,600 *				175
180	59.4	516.9	13,400 *	63.6	526.1	14,300 *				180
185	58.2	513.6	13,100 *	62.4	523.3	14,100 *				185
190	57.0	510.2	12,900 *	61.3	520.4	13,700 *				190
195	55.8	506.5	12,600 *	60.1	517.3	13,500 *				195
200	54.6	502.8	12,400 *	59.0	514.1	13,200 *				200
205	53.3	498.8	12,200 *	57.8	510.7	13,000 *				205
210	52.1	494.7	12,000 *	56.6	507.2	12,700 *				210
215	50.8	490.3	11,800 *	55.4	503.5	12,500 *				215
220	49.4	485.8	11,600 *	54.1	499.7	12,300 *	62.6	516.6	13,700 *	220
225	48.1	481.0	11,400 *	52.9	495.7	12,000 *	61.5	513.7	13,500 *	225
230	46.7	476.1	11,200 *	51.6	491.5	11,800 *	60.3	510.7	13,200 *	230
235	45.3	470.8	11,000 *	50.3	487.1	11,600 *	59.2	507.5	13,000 *	235
240	43.8	465.3	10,700 *	49.0	482.5	11,400 *	58.0	504.2	12,800 *	240
245	42.3	459.5	10,000 *	47.6	477.6	11,300 *	56.8	500.7	12,500 *	245
250	40.8	453.4	9,400 *	46.2	472.5	11,100 *	55.6	497.0	12,300 *	250
260	37.5	440.0	8,200 *	43.3	461.6	10,400 *	53.1	489.2	11,900 *	260
270	33.9	424.9	7,200 *	40.2	449.5	9,200 *	50.5	480.7	11,500 *	270
280	29.9	407.3	6,200 *	36.9	435.8	8,000 *	47.8	471.3	11,100 *	280
290	25.4	386.2	5,200 *	33.2	420.3	7,000 *	45.0	461.0	10,800 *	290
300	19.7	359.0	4,400 *	29.2	402.2	6,000 *	42.0	449.6	9,900 *	300
310				24.5	380.2	5,100 *	38.9	436.9	8,700 *	310
320				18.5	351.5	4,200 *	35.4	422.5	7,600 *	320
330							31.6	406.0	6,600 *	330
340							27.3	386.5	5,600 *	340
350							22.2	362.4	4,700 *	350



Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

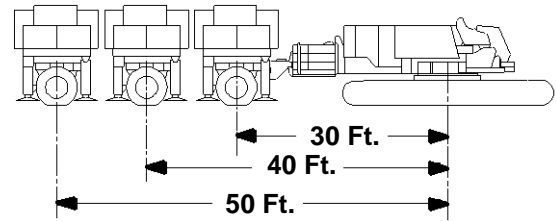
462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



260 Ft. Boom, 180 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.2	558.9	17,400 *							115
120	73.2	557.2	17,000 *							120
125	72.2	555.4	16,700 *							125
130	71.1	553.6	16,300 *							130
135	70.1	551.6	16,000 *							135
140	69.1	549.5	15,700 *							140
145	68.1	547.3	15,300 *							145
150	67.0	545.0	15,000 *	70.8	551.2	16,000 *				150
155	66.0	542.6	14,700 *	69.8	549.2	15,700 *				155
160	64.9	540.1	14,400 *	68.7	547.0	15,400 *				160
165	63.8	537.4	14,100 *	67.7	544.8	15,000 *				165
170	62.7	534.7	13,800 *	66.6	542.5	14,700 *				170
175	61.6	531.8	13,500 *	65.6	540.0	14,400 *				175
180	60.5	528.7	13,300 *	64.5	537.5	14,100 *				180
185	59.4	525.6	13,000 *	63.4	534.8	13,900 *				185
190	58.3	522.3	12,800 *	62.3	532.0	13,600 *				190
195	57.1	518.9	12,600 *	61.2	529.0	13,300 *				195
200	56.0	515.3	12,300 *	60.1	526.0	13,100 *				200
205	54.8	511.5	12,100 *	59.0	522.8	12,900 *				205
210	53.6	507.6	11,900 *	57.9	519.4	12,600 *				210
215	52.3	503.5	11,700 *	56.7	515.9	12,400 *				215
220	51.1	499.2	11,500 *	55.5	512.3	12,200 *				220
225	49.8	494.8	11,300 *	54.3	508.5	11,900 *	62.5	525.3	13,200 *	225
230	48.5	490.1	11,100 *	53.1	504.5	11,700 *	61.4	522.4	13,000 *	230
235	47.2	485.2	10,800 *	51.9	500.3	11,600 *	60.3	519.3	12,800 *	235
240	45.8	480.1	10,100 *	50.6	496.0	11,400 *	59.2	516.2	12,600 *	240
245	44.4	474.7	9,400 *	49.4	491.5	11,200 *	58.1	512.8	12,400 *	245
250	43.0	469.1	8,800 *	48.1	486.7	11,000 *	56.9	509.4	12,200 *	250
260	40.0	456.8	7,600 *	45.3	476.5	9,900 *	54.6	502.0	11,800 *	260
270	36.8	443.2	6,600 *	42.5	465.3	8,600 *	52.1	493.9	11,400 *	270
280	33.3	427.7	5,600 *	39.5	452.8	7,500 *	49.6	485.1	11,100 *	280
290	29.4	409.7	4,700 *	36.2	438.9	6,400 *	47.0	475.5	10,700 *	290
300				32.6	423.0	5,400 *	44.2	464.9	9,300 *	300
310				28.6	404.5	4,500 *	41.3	453.2	8,100 *	310
320							38.1	440.1	7,000 *	320
330							34.8	425.4	6,000 *	330
340							31.1	408.6	5,100 *	340
350							26.8	388.7	4,200 *	350



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

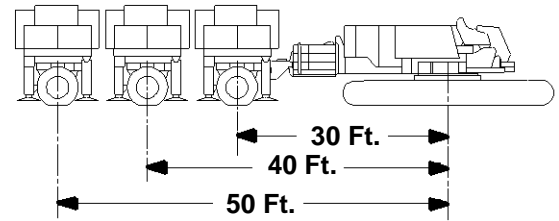
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 190 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.7	569.4	17,000 *							115
120	73.7	567.8	16,600 *							120
125	72.7	566.0	16,300 *							125
130	71.8	564.2	16,000 *							130
135	70.8	562.3	15,700 *							135
140	69.8	560.3	15,400 *							140
145	68.8	558.2	15,100 *							145
150	67.8	556.0	14,800 *							150
155	66.8	553.7	14,500 *	70.4	559.9	15,300 *				155
160	65.8	551.3	14,200 *	69.4	557.9	15,000 *				160
165	64.7	548.7	13,900 *	68.4	555.8	14,800 *				165
170	63.7	546.1	13,700 *	67.4	553.5	14,500 *				170
175	62.6	543.3	13,400 *	66.4	551.2	14,200 *				175
180	61.6	540.4	13,100 *	65.4	548.7	14,000 *				180
185	60.5	537.4	12,900 *	64.4	546.1	13,700 *				185
190	59.4	534.3	12,700 *	63.3	543.4	13,400 *				190
195	58.3	531.0	12,400 *	62.3	540.6	13,200 *				195
200	57.2	527.6	12,200 *	61.2	537.7	12,900 *				200
205	56.1	524.0	12,000 *	60.1	534.6	12,700 *				205
210	54.9	520.3	11,800 *	59.0	531.4	12,500 *				210
215	53.8	516.4	11,600 *	57.9	528.1	12,300 *				215
220	52.6	512.4	11,400 *	56.8	524.6	12,000 *				220
225	51.4	508.1	11,200 *	55.7	521.0	11,900 *				225
230	50.2	503.7	10,900 *	54.5	517.2	11,700 *	62.5	534.0	12,800 *	230
235	48.9	499.1	10,200 *	53.4	513.3	11,500 *	61.4	531.0	12,600 *	235
240	47.7	494.3	9,500 *	52.2	509.2	11,300 *	60.3	528.0	12,400 *	240
245	46.4	489.3	8,900 *	51.0	504.9	11,100 *	59.2	524.8	12,200 *	245
250	45.0	484.0	8,200 *	49.7	500.4	10,700 *	58.1	521.5	12,000 *	250
260	42.2	472.7	7,100 *	47.2	490.9	9,300 *	55.9	514.5	11,600 *	260
270	39.3	460.2	6,000 *	44.5	480.4	8,000 *	53.6	506.8	11,300 *	270
280	36.1	446.2	5,000 *	41.7	468.9	6,900 *	51.2	498.5	10,900 *	280
290	32.7	430.4	4,100 *	38.8	456.2	5,800 *	48.7	489.4	10,100 *	290
300				35.6	441.9	4,900 *	46.1	479.5	8,800 *	300
310							43.4	468.7	7,600 *	310
320							40.5	456.7	6,500 *	320
330							37.5	443.3	5,400 *	330
340							34.2	428.3	4,500 *	340

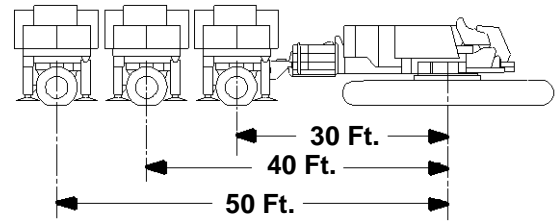


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



260 Ft. Boom, 200 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
120	74.2	578.3	16,100 *							120
125	73.3	576.6	15,800 *							125
130	72.4	574.9	15,600 *							130
135	71.4	573.0	15,300 *							135
140	70.5	571.1	15,000 *							140
145	69.5	569.1	14,700 *							145
150	68.5	566.9	14,400 *							150
155	67.6	564.7	14,200 *							155
160	66.6	562.4	13,900 *	70.1	568.7	14,700 *				160
165	65.6	559.9	13,700 *	69.2	566.6	14,400 *				165
170	64.6	557.4	13,400 *	68.2	564.5	14,100 *				170
175	63.6	554.7	13,100 *	67.2	562.2	13,900 *				175
180	62.6	552.0	12,900 *	66.2	559.8	13,600 *				180
185	61.5	549.1	12,700 *	65.2	557.4	13,400 *				185
190	60.5	546.1	12,500 *	64.2	554.8	13,200 *				190
195	59.4	542.9	12,300 *	63.2	552.1	12,900 *				195
200	58.4	539.7	12,100 *	62.2	549.3	12,700 *				200
205	57.3	536.3	11,800 *	61.2	546.3	12,500 *				205
210	56.2	532.7	11,700 *	60.1	543.3	12,300 *				210
215	55.1	529.0	11,500 *	59.1	540.1	12,100 *				215
220	54.0	525.2	11,300 *	58.0	536.8	11,900 *				220
225	52.8	521.2	11,100 *	56.9	533.3	11,700 *				225
230	51.7	517.0	10,300 *	55.8	529.7	11,500 *				230
235	50.5	512.7	9,600 *	54.7	526.0	11,300 *	62.4	542.6	12,300 *	235
240	49.3	508.1	8,900 *	53.6	522.1	11,100 *	61.4	539.7	12,100 *	240
245	48.1	503.4	8,300 *	52.4	518.0	10,800 *	60.3	536.7	12,000 *	245
250	46.8	498.5	7,600 *	51.3	513.8	10,100 *	59.3	533.5	11,800 *	250
260	44.2	487.9	6,500 *	48.9	504.8	8,700 *	57.1	526.8	11,400 *	260
270	41.5	476.3	5,400 *	46.4	495.0	7,400 *	54.9	519.5	11,100 *	270
280	38.6	463.5	4,400 *	43.8	484.3	6,300 *	52.6	511.6	10,800 *	280
290				41.0	472.5	5,200 *	50.3	503.0	9,500 *	290
300				38.1	459.4	4,300 *	47.9	493.7	8,200 *	300
310							45.3	483.5	7,000 *	310
320							42.7	472.4	5,900 *	320
330							39.8	460.1	4,800 *	330



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

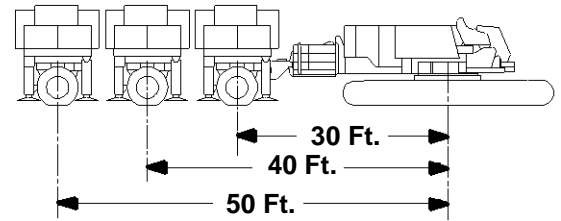
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 160 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
80	74.1	485.2	54,900 *b							80
85	72.6	483.7	54,400 *b							85
90	71.1	481.9	53,900 *b							90
95	69.6	480.0	53,100 *b							95
100	68.1	478.0	51,700 *b							100
105	66.5	475.8	50,300 *b							105
110	64.9	473.4	49,100 *b	71.0	480.0	51,300 *b				110
115	63.4	470.9	47,900 *b	69.5	478.1	51,300 *b				115
120	61.7	468.2	44,700 *b	67.9	476.0	51,300 *b				120
125	60.1	465.3	41,600 *b	66.4	473.8	50,300 *b				125
130	58.4	462.2	38,800 *b	64.8	471.4	49,100 *b				130
135	56.7	458.9	36,200 *b	63.2	468.9	47,800 *b				135
140	55.0	455.4	33,900 *b	61.6	466.2	44,400 *b				140
145	53.2	451.7	31,800 *	60.0	463.3	41,400 *b				145
150	51.4	447.7	29,800 *	58.3	460.2	38,600 *b				150
155	49.6	443.4	28,000 *	56.6	456.9	36,100 *b				155
160	47.6	438.8	26,400 *	54.9	453.3	33,800 *				160
165	45.7	434.0	24,800 *	53.1	449.6	31,600 *				165
170	43.6	428.7	23,400 *	51.3	445.5	29,700 *				170
175	41.5	423.1	22,000 *	49.4	441.3	27,900 *	62.8	460.5	44,800 *b	175
180	39.2	417.0	20,700 *	47.5	436.7	26,200 *	61.2	457.7	43,600 *b	180
185	36.9	410.4	19,500 *	45.5	431.8	24,700 *	59.5	454.7	40,600 *b	185
190	34.4	403.1	18,400 *	43.5	426.5	23,300 *	57.9	451.6	37,900 *b	190
195	31.7	395.2	17,400 *	41.3	420.8	21,900 *	56.1	448.2	35,400 *b	195
200	28.8	386.2	16,400 *	39.1	414.7	20,700 *	54.4	444.6	33,200 *	200
205	25.6	376.1	15,400 *	36.7	408.0	19,500 *	52.6	440.8	31,100 *	205
210	22.0	364.2	14,500 *	34.2	400.7	18,400 *	50.8	436.7	29,200 *	210
215	17.6	349.5	13,700 *	31.5	392.7	17,300 *	48.9	432.3	27,500 *	215
220	11.5	328.8	12,800 *	28.6	383.7	16,300 *	47.0	427.6	25,800 *	220
225				25.4	373.5	15,400 *	45.0	422.6	24,300 *	225
230				21.7	361.4	14,500 *	42.9	417.3	22,900 *	230
235				17.2	346.4	13,600 *	40.7	411.5	21,600 *	235
240				10.9	324.9	12,800 *	38.4	405.2	20,300 *	240
245							36.0	398.4	19,200 *	245
250							33.5	390.9	18,100 *	250
260							27.7	373.3	16,100 *	260
270							20.5	349.9	14,300 *	270
280							8.3	308.1	12,600 *	280



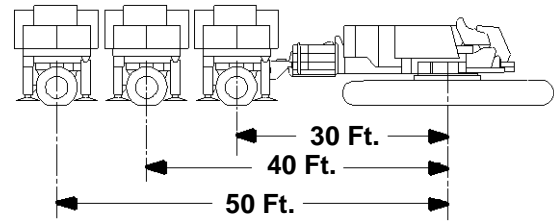
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 170 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	73.5	494.2	50,200 *b							85
90	72.0	492.5	49,200 *b							90
95	70.6	490.7	49,100 *b							95
100	69.2	488.8	48,800 *b							100
105	67.7	486.7	48,200 *b							105
110	66.2	484.5	47,600 *b							110
115	64.7	482.1	46,700 *b	70.5	488.8	46,800 *b				115
120	63.2	479.6	44,200 *b	69.0	486.8	46,700 *b				120
125	61.7	476.9	41,100 *b	67.6	484.8	46,700 *b				125
130	60.1	474.0	38,300 *b	66.1	482.5	46,600 *b				130
135	58.5	470.9	35,800 *b	64.6	480.1	46,500 *b				135
140	56.9	467.6	33,500 *b	63.1	477.6	44,000 *b				140
145	55.3	464.1	31,300 *b	61.5	474.8	40,900 *b				145
150	53.6	460.4	29,400 *	60.0	471.9	38,200 *b				150
155	51.9	456.5	27,600 *	58.4	468.8	35,600 *b				155
160	50.1	452.3	25,900 *	56.8	465.6	33,300 *b				160
165	48.3	447.8	24,400 *	55.1	462.1	31,200 *				165
170	46.4	443.1	22,900 *	53.5	458.3	29,300 *				170
175	44.5	438.0	21,600 *	51.7	454.4	27,500 *				175
180	42.5	432.6	20,300 *	50.0	450.2	25,800 *	62.7	469.1	40,700 *b	180
185	40.4	426.7	19,100 *	48.1	445.7	24,300 *	61.1	466.4	40,200 *b	185
190	38.3	420.4	18,000 *	46.3	440.9	22,800 *	59.6	463.4	37,500 *b	190
195	36.0	413.6	16,900 *	44.4	435.8	21,500 *	58.0	460.3	35,000 *b	195
200	33.5	406.1	15,900 *	42.3	430.3	20,200 *	56.3	456.9	32,800 *b	200
205	30.9	397.9	15,000 *	40.3	424.4	19,000 *	54.7	453.4	30,700 *	205
210	28.1	388.7	14,100 *	38.1	418.1	17,900 *	53.0	449.6	28,800 *	210
215	25.0	378.3	13,300 *	35.8	411.2	16,900 *	51.2	445.5	27,000 *	215
220	21.4	366.0	12,500 *	33.3	403.7	15,900 *	49.5	441.3	25,400 *	220
225	17.1	351.0	11,700 *	30.7	395.4	14,900 *	47.6	436.7	23,900 *	225
230	11.2	329.7	10,900 *	27.9	386.1	14,100 *	45.8	431.8	22,500 *	230
235				24.7	375.6	13,200 *	43.8	426.6	21,100 *	235
240				21.1	363.2	12,400 *	41.8	421.0	19,900 *	240
245				16.8	347.8	11,600 *	39.7	415.0	18,700 *	245
250				10.6	325.7	10,900 *	37.5	408.5	17,700 *	250
260							32.6	393.8	15,600 *	260
270							27.1	375.7	13,800 *	270
280							20.0	351.6	12,200 *	280
290							8.1	308.7	10,700 *	290

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

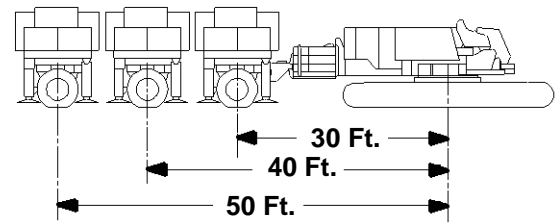
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 180 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	74.2	504.6	45,600 *b							85
90	72.9	503.1	44,700 *b							90
95	71.5	501.4	44,600 *b							95
100	70.1	499.5	44,600 *b							100
105	68.8	497.6	44,400 *b							105
110	67.4	495.5	44,000 *b							110
115	65.9	493.2	43,500 *b							115
120	64.5	490.8	42,900 *b	70.0	497.6	42,400 *b				120
125	63.1	488.3	40,500 *b	68.6	495.6	42,400 *b				125
130	61.6	485.5	37,700 *b	67.2	493.5	42,300 *b				130
135	60.1	482.6	35,200 *b	65.8	491.2	42,200 *b				135
140	58.6	479.6	32,900 *b	64.4	488.8	42,100 *b				140
145	57.0	476.3	30,700 *b	62.9	486.2	40,300 *b				145
150	55.5	472.9	28,800 *b	61.5	483.5	37,500 *b				150
155	53.9	469.2	27,000 *b	60.0	480.6	35,000 *b				155
160	52.3	465.3	25,300 *	58.5	477.5	32,700 *b				160
165	50.6	461.2	23,700 *	56.9	474.2	30,600 *b				165
170	48.9	456.8	22,300 *	55.4	470.8	28,700 *b				170
175	47.1	452.2	21,000 *	53.8	467.1	26,900 *				175
180	45.3	447.2	19,700 *	52.1	463.2	25,200 *				180
185	43.4	441.9	18,500 *	50.5	459.1	23,700 *	62.5	477.8	36,900 *b	185
190	41.5	436.3	17,400 *	48.7	454.7	22,200 *	61.1	475.0	36,900 *b	190
195	39.4	430.2	16,300 *	47.0	450.0	20,900 *	59.6	472.1	34,400 *b	195
200	37.3	423.7	15,300 *	45.2	445.0	19,600 *	58.0	468.9	32,100 *b	200
205	35.1	416.7	14,400 *	43.3	439.7	18,400 *	56.5	465.6	30,100 *b	205
210	32.7	409.0	13,500 *	41.3	434.0	17,300 *	54.9	462.1	28,200 *	210
215	30.2	400.5	12,700 *	39.3	428.0	16,300 *	53.3	458.3	26,400 *	215
220	27.4	391.1	11,900 *	37.2	421.4	15,300 *	51.7	454.4	24,800 *	220
225	24.4	380.4	11,100 *	34.9	414.3	14,400 *	50.0	450.2	23,300 *	225
230	20.9	367.8	10,400 *	32.5	406.6	13,500 *	48.3	445.7	21,900 *	230
235	16.7	352.4	9,700 *	30.0	398.0	12,600 *	46.5	441.0	20,500 *	235
240	11.0	330.6	9,000 *	27.2	388.5	11,800 *	44.6	435.9	19,300 *	240
245				24.1	377.7	11,100 *	42.7	430.5	18,100 *	245
250				20.6	365.0	10,300 *	40.8	424.7	17,000 *	250
260				10.4	326.6	8,900 *	36.6	411.8	15,000 *	260
270							31.9	396.6	13,300 *	270
280							26.4	378.0	11,600 *	280
290							19.5	353.3	10,200 *	290
300							7.9	309.3	8,800 *	300

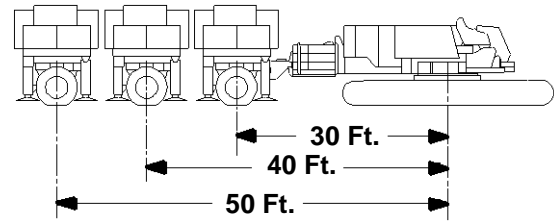


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 190 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	74.9	515.0	41,400 *b							85
90	73.6	513.6	41,200 *b							90
95	72.3	511.9	40,600 *b							95
100	71.0	510.2	40,500 *b							100
105	69.7	508.3	40,400 *b							105
110	68.4	506.3	40,300 *b							110
115	67.0	504.2	40,200 *b							115
120	65.7	501.9	39,700 *b	70.9	508.3	38,600 *b				120
125	64.3	499.5	39,200 *b	69.6	506.4	38,500 *b				125
130	62.9	496.9	37,200 *b	68.3	504.4	38,400 *b				130
135	61.5	494.2	34,600 *b	66.9	502.2	38,400 *b				135
140	60.1	491.3	32,300 *b	65.6	499.9	38,200 *b				140
145	58.7	488.2	30,200 *b	64.2	497.5	38,100 *b				145
150	57.2	485.0	28,200 *b	62.8	494.9	37,000 *b				150
155	55.7	481.6	26,400 *b	61.4	492.2	34,400 *b				155
160	54.2	477.9	24,700 *b	60.0	489.3	32,100 *b				160
165	52.6	474.1	23,200 *	58.5	486.2	30,000 *b				165
170	51.0	470.1	21,700 *	57.1	482.9	28,100 *b				170
175	49.4	465.8	20,400 *	55.6	479.5	26,300 *b				175
180	47.7	461.2	19,100 *	54.0	475.8	24,600 *				180
185	46.0	456.4	17,900 *	52.5	472.0	23,100 *				185
190	44.2	451.2	16,800 *	50.9	467.9	21,600 *	62.4	486.5	33,400 *b	190
195	42.4	445.8	15,800 *	49.3	463.6	20,300 *	61.0	483.7	33,600 *b	195
200	40.5	439.9	14,800 *	47.6	459.0	19,000 *	59.6	480.7	31,600 *b	200
205	38.5	433.7	13,800 *	45.9	454.2	17,900 *	58.1	477.6	29,500 *b	205
210	36.5	427.0	12,900 *	44.1	449.0	16,700 *	56.7	474.3	27,600 *b	210
215	34.3	419.7	12,100 *	42.3	443.5	15,700 *	55.1	470.8	25,800 *	215
220	32.0	411.8	11,300 *	40.4	437.7	14,700 *	53.6	467.1	24,200 *	220
225	29.5	403.1	10,500 *	38.4	431.4	13,800 *	52.0	463.2	22,700 *	225
230	26.8	393.4	9,800 *	36.3	424.6	12,900 *	50.4	459.1	21,300 *	230
235	23.8	382.4	9,100 *	34.1	417.3	12,100 *	48.8	454.7	20,000 *	235
240	20.4	369.6	8,500 *	31.8	409.3	11,300 *	47.1	450.0	18,700 *	240
245	16.3	353.7	7,800 *	29.3	400.6	10,500 *	45.4	445.1	17,600 *	245
250	10.7	331.5	7,200 *	26.6	390.8	9,800 *	43.6	439.9	16,500 *	250
260				20.1	366.7	8,400 *	39.8	428.3	14,500 *	260
270				10.1	327.4	7,100 *	35.7	415.0	12,700 *	270
280							31.1	399.3	11,100 *	280
290							25.8	380.2	9,600 *	290
300							19.1	354.9	8,300 *	300
310							7.7	309.9	7,000 *	310

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

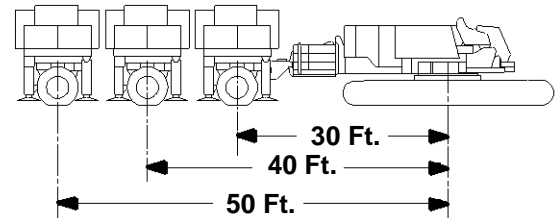
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 200 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	73.1	522.5	37,200 *b							95
100	71.8	520.8	36,800 *b							100
105	70.6	519.0	36,600 *b							105
110	69.3	517.1	36,500 *b							110
115	68.0	515.1	36,400 *b							115
120	66.8	512.9	36,200 *b							120
125	65.5	510.6	36,100 *b	70.5	517.1	34,900 *b				125
130	64.1	508.2	35,800 *b	69.2	515.2	34,800 *b				130
135	62.8	505.6	34,000 *b	68.0	513.1	34,700 *b				135
140	61.5	502.8	31,700 *b	66.7	510.9	34,600 *b				140
145	60.1	500.0	29,500 *b	65.4	508.6	34,500 *b				145
150	58.7	496.9	27,600 *b	64.0	506.2	34,400 *b				150
155	57.3	493.7	25,800 *b	62.7	503.6	33,800 *b				155
160	55.9	490.3	24,100 *b	61.4	500.8	31,500 *b				160
165	54.4	486.7	22,600 *b	60.0	497.9	29,400 *b				165
170	52.9	482.9	21,100 *	58.6	494.8	27,500 *b				170
175	51.4	478.9	19,800 *	57.2	491.6	25,700 *b				175
180	49.9	474.7	18,500 *	55.8	488.2	24,000 *b				180
185	48.3	470.2	17,300 *	54.3	484.6	22,500 *				185
190	46.7	465.5	16,200 *	52.8	480.8	21,000 *				190
195	45.0	460.5	15,200 *	51.3	476.8	19,700 *	62.3	495.1	30,100 *b	195
200	43.3	455.2	14,200 *	49.7	472.5	18,400 *	61.0	492.3	30,100 *b	200
205	41.5	449.5	13,200 *	48.2	468.0	17,200 *	59.6	489.4	28,900 *b	205
210	39.6	443.5	12,300 *	46.5	463.3	16,100 *	58.2	486.3	27,000 *b	210
215	37.7	437.1	11,500 *	44.8	458.3	15,100 *	56.8	483.0	25,200 *b	215
220	35.7	430.2	10,700 *	43.1	452.9	14,100 *	55.4	479.5	23,600 *b	220
225	33.5	422.7	9,900 *	41.3	447.3	13,200 *	53.9	475.9	22,100 *	225
230	31.3	414.5	9,200 *	39.5	441.2	12,300 *	52.4	472.0	20,700 *	230
235	28.9	405.6	8,500 *	37.5	434.7	11,500 *	50.9	467.9	19,300 *	235
240	26.2	395.7	7,900 *	35.5	427.8	10,700 *	49.3	463.6	18,100 *	240
245	23.3	384.4	7,200 *	33.4	420.3	9,900 *	47.7	459.1	17,000 *	245
250	20.0	371.3	6,600 *	31.1	412.1	9,200 *	46.1	454.2	15,900 *	250
260	10.5	332.3	5,500 *	26.0	393.1	7,800 *	42.6	443.7	13,900 *	260
270				19.7	368.4	6,600 *	38.9	431.8	12,100 *	270
280				9.9	328.2	5,400 *	34.9	418.1	10,500 *	280
290							30.4	402.0	9,000 *	290
300							25.2	382.4	7,700 *	300
310							18.7	356.5	6,500 *	310
320							7.5	310.5	5,300 *	320



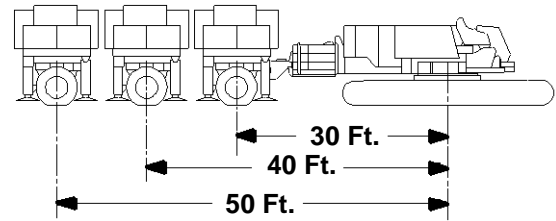
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 160 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	74.0	502.8	42,700 *							90
95	72.6	501.1	41,400 *							95
100	71.3	499.3	40,200 *							100
105	69.9	497.3	39,000 *							105
110	68.5	495.2	37,900 *							110
115	67.1	492.9	36,900 *							115
120	65.6	490.5	36,000 *							120
125	64.2	488.0	35,000 *	69.8	495.3	39,000 *				125
130	62.7	485.2	34,200 *	68.4	493.2	37,900 *				130
135	61.2	482.3	33,300 *	66.9	490.9	36,900 *				135
140	59.7	479.3	32,500 *	65.5	488.5	36,000 *				140
145	58.2	476.0	31,800 *	64.1	485.9	35,100 *				145
150	56.6	472.5	30,500 *	62.6	483.2	34,200 *				150
155	55.0	468.9	28,700 *	61.1	480.3	33,400 *				155
160	53.3	465.0	27,000 *	59.6	477.2	32,600 *				160
165	51.7	460.8	25,400 *	58.0	473.9	31,900 *				165
170	50.0	456.5	24,000 *	56.5	470.5	30,400 *				170
175	48.2	451.8	22,600 *	54.9	466.8	28,600 *				175
180	46.4	446.8	21,300 *	53.2	462.9	26,900 *				180
185	44.5	441.6	20,100 *	51.5	458.7	25,300 *				185
190	42.5	435.9	19,000 *	49.8	454.3	23,900 *	62.2	474.7	33,700 *	190
195	40.5	429.8	17,900 *	48.1	449.6	22,500 *	60.7	471.8	33,000 *	195
200	38.4	423.3	16,900 *	46.2	444.6	21,200 *	59.2	468.6	32,200 *	200
205	36.1	416.2	16,000 *	44.3	439.3	20,000 *	57.6	465.3	31,600 *	205
210	33.8	408.5	15,100 *	42.4	433.6	18,900 *	56.0	461.8	29,900 *	210
215	31.2	400.0	14,200 *	40.4	427.5	17,900 *	54.4	458.0	28,100 *	215
220	28.5	390.5	13,400 *	38.2	421.0	16,900 *	52.8	454.0	26,500 *	220
225	25.4	379.7	12,600 *	36.0	413.8	15,900 *	51.1	449.8	24,900 *	225
230	21.9	367.1	11,900 *	33.6	406.1	15,000 *	49.3	445.3	23,500 *	230
235	17.6	351.4	11,100 *	31.0	397.5	14,200 *	47.6	440.6	22,200 *	235
240	11.7	329.1	10,400 *	28.2	387.9	13,300 *	45.7	435.5	20,900 *	240
245				25.1	377.0	12,600 *	43.8	430.1	19,800 *	245
250				21.6	364.2	11,800 *	41.8	424.3	18,600 *	250
260				11.1	325.0	10,400 *	37.6	411.4	16,600 *	260
270							32.9	396.1	14,800 *	270
280							27.4	377.4	13,100 *	280
290							20.5	352.5	11,600 *	290
300							8.5	307.1	10,200 *	300

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

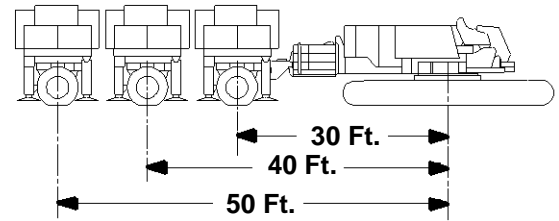
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 170 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	74.7	513.3	41,300 *							90
95	73.4	511.7	40,100 *							95
100	72.1	509.9	38,900 *							100
105	70.8	508.0	37,800 *							105
110	69.5	506.0	36,800 *							110
115	68.1	503.9	35,800 *							115
120	66.8	501.6	34,900 *							120
125	65.4	499.2	34,000 *	70.7	506.1	37,800 *				125
130	64.0	496.6	33,200 *	69.4	504.1	36,800 *				130
135	62.6	493.9	32,400 *	68.0	501.9	35,800 *				135
140	61.2	491.0	31,600 *	66.7	499.6	34,900 *				140
145	59.7	487.9	30,900 *	65.3	497.2	34,000 *				145
150	58.2	484.7	30,100 *	63.9	494.6	33,200 *				150
155	56.7	481.2	28,300 *	62.5	491.9	32,400 *				155
160	55.2	477.6	26,600 *	61.0	488.9	31,700 *				160
165	53.7	473.8	25,000 *	59.6	485.9	31,000 *				165
170	52.1	469.7	23,500 *	58.1	482.6	30,000 *				170
175	50.4	465.4	22,200 *	56.6	479.2	28,100 *				175
180	48.8	460.8	20,900 *	55.1	475.5	26,500 *				180
185	47.0	456.0	19,700 *	53.5	471.7	24,900 *				185
190	45.3	450.9	18,500 *	51.9	467.6	23,400 *				190
195	43.4	445.4	17,500 *	50.3	463.3	22,100 *	62.1	483.4	32,000 *	195
200	41.5	439.5	16,500 *	48.6	458.7	20,800 *	60.7	480.4	31,300 *	200
205	39.6	433.3	15,500 *	46.9	453.8	19,600 *	59.2	477.3	30,700 *	205
210	37.5	426.5	14,600 *	45.1	448.6	18,500 *	57.7	474.0	29,500 *	210
215	35.3	419.2	13,800 *	43.3	443.1	17,400 *	56.2	470.5	27,700 *	215
220	33.0	411.3	13,000 *	41.4	437.3	16,400 *	54.7	466.8	26,000 *	220
225	30.5	402.5	12,200 *	39.4	431.0	15,500 *	53.1	462.9	24,500 *	225
230	27.8	392.8	11,400 *	37.3	424.2	14,600 *	51.5	458.7	23,100 *	230
235	24.8	381.7	10,700 *	35.1	416.8	13,700 *	49.8	454.3	21,700 *	235
240	21.3	368.8	10,000 *	32.8	408.8	12,900 *	48.2	449.7	20,500 *	240
245	17.2	352.7	9,400 *	30.3	400.0	12,100 *	46.4	444.7	19,300 *	245
250	11.4	329.9	8,700 *	27.6	390.2	11,400 *	44.6	439.5	18,200 *	250
260				21.1	365.9	10,000 *	40.8	427.9	16,200 *	260
270				10.8	325.7	8,700 *	36.7	414.5	14,400 *	270
280							32.1	398.8	12,700 *	280
290							26.8	379.6	11,200 *	290
300							20.0	354.1	9,800 *	300
310							8.2	307.6	8,500 *	310

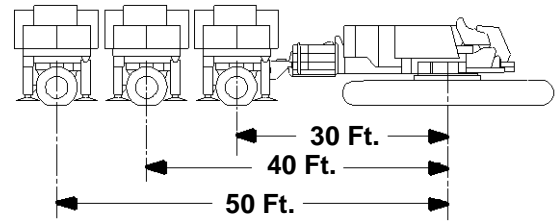


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 180 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.1	522.2	38,000 *							95
100	72.9	520.5	37,700 *							100
105	71.6	518.7	36,700 *							105
110	70.4	516.8	35,700 *							110
115	69.1	514.8	34,800 *							115
120	67.8	512.6	33,900 *							120
125	66.5	510.3	33,100 *							125
130	65.2	507.9	32,300 *	70.3	514.9	35,600 *				130
135	63.8	505.3	31,600 *	69.0	512.8	34,800 *				135
140	62.5	502.5	30,900 *	67.7	510.6	33,900 *				140
145	61.1	499.6	30,200 *	66.4	508.3	33,100 *				145
150	59.7	496.6	29,500 *	65.1	505.9	32,300 *				150
155	58.3	493.4	27,700 *	63.7	503.3	31,600 *				155
160	56.9	489.9	26,000 *	62.4	500.5	30,900 *				160
165	55.4	486.3	24,400 *	61.0	497.6	30,200 *				165
170	53.9	482.5	22,900 *	59.6	494.5	29,400 *				170
175	52.4	478.5	21,600 *	58.2	491.3	27,600 *				175
180	50.9	474.3	20,300 *	56.8	487.9	25,900 *				180
185	49.3	469.8	19,100 *	55.3	484.3	24,300 *				185
190	47.6	465.1	18,000 *	53.8	480.4	22,800 *				190
195	46.0	460.1	16,900 *	52.3	476.4	21,500 *				195
200	44.2	454.8	15,900 *	50.7	472.2	20,200 *	62.0	492.0	30,400 *	200
205	42.4	449.1	14,900 *	49.2	467.7	19,000 *	60.6	489.1	29,800 *	205
210	40.6	443.1	14,000 *	47.5	462.9	17,900 *	59.2	486.0	28,900 *	210
215	38.7	436.6	13,200 *	45.8	457.9	16,800 *	57.8	482.7	27,100 *	215
220	36.6	429.7	12,400 *	44.1	452.5	15,800 *	56.4	479.2	25,500 *	220
225	34.5	422.2	11,600 *	42.3	446.9	14,900 *	54.9	475.5	23,900 *	225
230	32.2	414.0	10,900 *	40.4	440.8	14,000 *	53.4	471.7	22,500 *	230
235	29.8	405.0	10,200 *	38.5	434.3	13,100 *	51.9	467.6	21,100 *	235
240	27.1	395.1	9,500 *	36.5	427.3	12,300 *	50.3	463.3	19,900 *	240
245	24.2	383.7	8,800 *	34.3	419.8	11,600 *	48.7	458.7	18,700 *	245
250	20.9	370.4	8,200 *	32.0	411.5	10,800 *	47.1	453.9	17,600 *	250
260	11.1	330.7	7,000 *	26.9	392.4	9,400 *	43.6	443.3	15,600 *	260
270				20.6	367.5	8,200 *	39.9	431.3	13,800 *	270
280				10.5	326.4	7,000 *	35.9	417.6	12,100 *	280
290							31.4	401.4	10,600 *	290
300							26.2	381.7	9,300 *	300
310							19.5	355.6	8,000 *	310
320							8.0	308.1	6,800 *	320

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

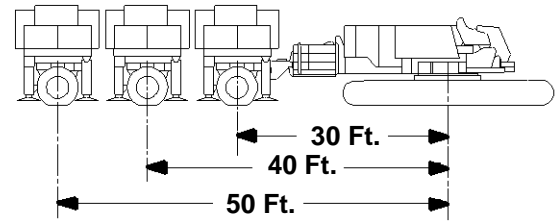
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 190 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.8	532.6	34,700 *							95
100	73.6	531.1	34,600 *							100
105	72.4	529.4	34,500 *							105
110	71.2	527.5	34,400 *							110
115	70.0	525.6	33,800 *							115
120	68.7	523.5	32,900 *							120
125	67.5	521.3	32,200 *							125
130	66.2	519.0	31,400 *							130
135	65.0	516.5	30,700 *	69.9	523.6	33,200 *				135
140	63.7	513.9	30,000 *	68.6	521.5	32,900 *				140
145	62.4	511.2	29,400 *	67.4	519.3	32,100 *				145
150	61.1	508.3	28,800 *	66.1	517.0	31,400 *				150
155	59.7	505.2	27,100 *	64.9	514.5	30,700 *				155
160	58.4	502.0	25,400 *	63.6	511.9	30,000 *				160
165	57.0	498.6	23,800 *	62.3	509.2	29,400 *				165
170	55.6	495.1	22,400 *	61.0	506.3	28,800 *				170
175	54.2	491.3	21,000 *	59.6	503.2	27,000 *				175
180	52.7	487.4	19,700 *	58.3	500.0	25,300 *				180
185	51.3	483.2	18,500 *	56.9	496.6	23,700 *				185
190	49.7	478.8	17,400 *	55.5	493.0	22,300 *				190
195	48.2	474.2	16,300 *	54.1	489.2	20,900 *				195
200	46.6	469.3	15,300 *	52.6	485.2	19,600 *				200
205	45.0	464.1	14,400 *	51.1	481.1	18,400 *	61.9	500.7	28,700 *	205
210	43.3	458.6	13,500 *	49.6	476.6	17,300 *	60.6	497.7	28,300 *	210
215	41.5	452.8	12,600 *	48.1	472.0	16,300 *	59.3	494.6	26,500 *	215
220	39.7	446.5	11,800 *	46.5	467.1	15,300 *	57.9	491.3	24,900 *	220
225	37.8	439.9	11,000 *	44.8	461.9	14,300 *	56.5	487.9	23,400 *	225
230	35.8	432.8	10,300 *	43.1	456.4	13,400 *	55.1	484.3	21,900 *	230
235	33.7	425.1	9,600 *	41.4	450.5	12,600 *	53.7	480.4	20,600 *	235
240	31.5	416.7	8,900 *	39.6	444.2	11,800 *	52.2	476.4	19,300 *	240
245	29.1	407.5	8,300 *	37.7	437.6	11,000 *	50.7	472.2	18,200 *	245
250	26.6	397.3	7,700 *	35.7	430.4	10,300 *	49.2	467.7	17,000 *	250
260	20.4	372.1	6,500 *	31.4	414.2	8,900 *	46.0	458.0	15,000 *	260
270	10.9	331.4	5,400 *	26.3	394.6	7,600 *	42.7	447.1	13,200 *	270
280				20.1	369.1	6,500 *	39.1	434.7	11,600 *	280
290				10.3	327.2	5,300 *	35.1	420.6	10,100 *	290
300							30.7	404.0	8,700 *	300
310							25.6	383.8	7,500 *	310
320							19.1	357.1	6,300 *	320
330							7.8	308.6	5,200 *	330

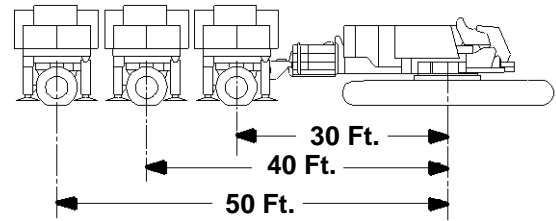


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 200 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.2	541.6	31,500 *							100
105	73.1	539.9	31,400 *							105
110	71.9	538.2	31,200 *							110
115	70.8	536.3	31,100 *							115
120	69.6	534.4	31,000 *							120
125	68.4	532.3	30,900 *							125
130	67.2	530.0	30,600 *							130
135	66.0	527.7	30,000 *	70.7	534.4	30,400 *				135
140	64.8	525.2	29,300 *	69.5	532.4	30,300 *				140
145	63.5	522.6	28,700 *	68.3	530.3	30,200 *				145
150	62.3	519.8	28,200 *	67.1	528.1	30,000 *				150
155	61.0	517.0	26,500 *	65.9	525.7	29,800 *				155
160	59.7	513.9	24,800 *	64.7	523.2	29,300 *				160
165	58.4	510.7	23,200 *	63.4	520.6	28,700 *				165
170	57.1	507.3	21,800 *	62.2	517.8	28,200 *				170
175	55.8	503.8	20,400 *	60.9	514.9	26,400 *				175
180	54.4	500.1	19,100 *	59.6	511.9	24,700 *				180
185	53.0	496.2	17,900 *	58.3	508.6	23,100 *				185
190	51.6	492.1	16,800 *	57.0	505.3	21,700 *				190
195	50.2	487.7	15,700 *	55.7	501.7	20,300 *				195
200	48.7	483.2	14,700 *	54.3	498.0	19,000 *				200
205	47.2	478.4	13,800 *	52.9	494.1	17,800 *				205
210	45.6	473.3	12,900 *	51.5	489.9	16,700 *	61.8	509.3	26,100 *	210
215	44.0	468.0	12,000 *	50.1	485.6	15,700 *	60.6	506.4	25,900 *	215
220	42.4	462.3	11,200 *	48.6	481.0	14,700 *	59.3	503.3	24,300 *	220
225	40.7	456.3	10,500 *	47.1	476.2	13,700 *	58.0	500.0	22,800 *	225
230	38.9	449.9	9,700 *	45.5	471.1	12,800 *	56.7	496.6	21,300 *	230
235	37.0	443.1	9,000 *	43.9	465.8	12,000 *	55.3	493.0	20,000 *	235
240	35.1	435.8	8,400 *	42.2	460.1	11,200 *	53.9	489.2	18,700 *	240
245	33.0	427.9	7,700 *	40.5	454.0	10,400 *	52.5	485.2	17,600 *	245
250	30.9	419.3	7,100 *	38.7	447.6	9,700 *	51.1	481.1	16,400 *	250
260	26.0	399.4	5,900 *	34.9	433.4	8,300 *	48.2	472.0	14,400 *	260
270	20.0	373.7	4,900 *	30.7	416.8	7,100 *	45.1	462.0	12,600 *	270
280				25.8	396.8	5,900 *	41.8	450.7	11,000 *	280
290				19.7	370.7	4,800 *	38.2	438.1	9,500 *	290
300							34.4	423.6	8,200 *	300
310							30.1	406.6	6,900 *	310
320							25.0	385.9	5,800 *	320
330							18.7	358.6	4,700 *	330

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

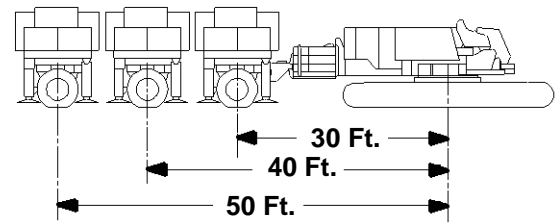
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 160 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.8	522.1	33,600 *							95
100	73.6	520.4	33,100 *							100
105	72.3	518.6	32,500 *							105
110	71.0	516.7	31,700 *							110
115	69.8	514.7	30,800 *							115
120	68.5	512.5	29,900 *							120
125	67.2	510.2	29,100 *							125
130	65.8	507.8	28,300 *	70.9	514.8	31,600 *				130
135	64.5	505.2	27,500 *	69.7	512.7	30,700 *				135
140	63.2	502.4	26,800 *	68.4	510.5	29,900 *				140
145	61.8	499.5	26,100 *	67.1	508.2	29,100 *				145
150	60.4	496.5	25,500 *	65.7	505.8	28,300 *				150
155	59.0	493.2	24,900 *	64.4	503.2	27,600 *				155
160	57.6	489.8	24,300 *	63.1	500.4	26,800 *				160
165	56.1	486.2	23,800 *	61.7	497.5	26,200 *				165
170	54.6	482.4	23,300 *	60.3	494.4	25,500 *				170
175	53.1	478.4	22,800 *	58.9	491.2	24,900 *				175
180	51.5	474.2	21,700 *	57.4	487.7	24,400 *				180
185	49.9	469.7	20,500 *	56.0	484.1	23,800 *				185
190	48.3	465.0	19,300 *	54.5	480.3	23,300 *				190
195	46.6	460.0	18,300 *	53.0	476.3	22,800 *				195
200	44.9	454.6	17,300 *	51.4	472.0	21,600 *	62.7	491.9	26,500 *	200
205	43.1	449.0	16,300 *	49.8	467.5	20,400 *	61.3	489.0	25,900 *	205
210	41.3	442.9	15,400 *	48.2	462.8	19,300 *	59.9	485.8	25,300 *	210
215	39.3	436.5	14,500 *	46.5	457.7	18,200 *	58.5	482.5	24,700 *	215
220	37.3	429.5	13,700 *	44.8	452.4	17,200 *	57.0	479.1	24,200 *	220
225	35.2	422.0	12,900 *	43.0	446.7	16,200 *	55.6	475.4	23,700 *	225
230	32.9	413.8	12,200 *	41.1	440.6	15,300 *	54.1	471.5	23,200 *	230
235	30.4	404.8	11,500 *	39.2	434.1	14,500 *	52.5	467.4	22,500 *	235
240	27.8	394.8	10,800 *	37.1	427.1	13,700 *	51.0	463.1	21,300 *	240
245	24.8	383.5	10,200 *	35.0	419.6	12,900 *	49.4	458.6	20,100 *	245
250	21.5	370.1	9,500 *	32.7	411.3	12,200 *	47.7	453.7	19,000 *	250
260	11.7	330.0	8,300 *	27.6	392.2	10,800 *	44.3	443.2	16,900 *	260
270				21.2	367.2	9,500 *	40.6	431.2	15,100 *	270
280				11.1	325.8	8,200 *	36.5	417.4	13,500 *	280
290							32.0	401.2	12,000 *	290
300							26.8	381.5	10,600 *	300
310							20.1	355.3	9,300 *	310
320							8.5	307.1	8,100 *	320

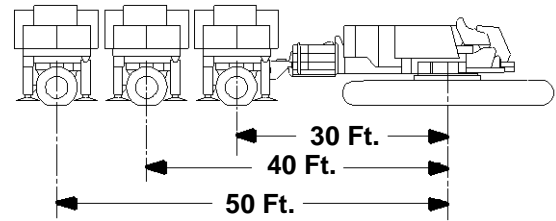


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 170 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.2	531.0	32,500 *							100
105	73.0	529.2	31,500 *							105
110	71.8	527.4	30,600 *							110
115	70.6	525.5	29,700 *							115
120	69.4	523.4	28,900 *							120
125	68.1	521.2	28,100 *							125
130	66.9	518.9	27,400 *							130
135	65.6	516.4	26,700 *	70.5	523.5	29,700 *				135
140	64.3	513.8	26,000 *	69.3	521.4	28,900 *				140
145	63.0	511.1	25,300 *	68.0	519.2	28,100 *				145
150	61.7	508.2	24,700 *	66.8	516.9	27,400 *				150
155	60.4	505.1	24,100 *	65.5	514.4	26,700 *				155
160	59.0	501.9	23,600 *	64.2	511.8	26,000 *				160
165	57.7	498.5	23,100 *	62.9	509.0	25,400 *				165
170	56.3	494.9	22,600 *	61.6	506.1	24,800 *				170
175	54.8	491.2	22,100 *	60.3	503.1	24,200 *				175
180	53.4	487.2	21,200 *	58.9	499.8	23,600 *				180
185	51.9	483.1	20,000 *	57.6	496.4	23,100 *				185
190	50.4	478.7	18,900 *	56.2	492.9	22,600 *				190
195	48.8	474.0	17,800 *	54.7	489.1	22,200 *				195
200	47.2	469.1	16,800 *	53.3	485.1	21,100 *				200
205	45.6	463.9	15,800 *	51.8	480.9	19,900 *	62.6	500.6	25,000 *	205
210	43.9	458.4	14,900 *	50.3	476.5	18,800 *	61.2	497.6	24,500 *	210
215	42.2	452.6	14,100 *	48.7	471.8	17,700 *	59.9	494.5	23,900 *	215
220	40.3	446.4	13,300 *	47.1	466.9	16,700 *	58.5	491.2	23,400 *	220
225	38.5	439.7	12,500 *	45.5	461.7	15,800 *	57.2	487.8	23,000 *	225
230	36.5	432.6	11,800 *	43.8	456.2	14,900 *	55.8	484.1	22,500 *	230
235	34.4	424.9	11,100 *	42.0	450.3	14,000 *	54.3	480.3	22,000 *	235
240	32.2	416.5	10,400 *	40.2	444.1	13,200 *	52.9	476.3	20,800 *	240
245	29.8	407.3	9,700 *	38.3	437.4	12,400 *	51.4	472.0	19,600 *	245
250	27.2	397.0	9,100 *	36.3	430.2	11,700 *	49.8	467.6	18,500 *	250
260	21.0	371.8	7,900 *	32.0	414.0	10,300 *	46.7	457.8	16,500 *	260
270	11.4	330.8	6,800 *	27.0	394.4	9,100 *	43.3	446.9	14,700 *	270
280				20.7	368.8	7,900 *	39.7	434.6	13,000 *	280
290				10.8	326.4	6,700 *	35.7	420.4	11,500 *	290
300							31.3	403.8	10,200 *	300
310							26.2	383.6	8,900 *	310
320							19.7	356.8	7,700 *	320
330							8.2	307.6	6,600 *	330

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

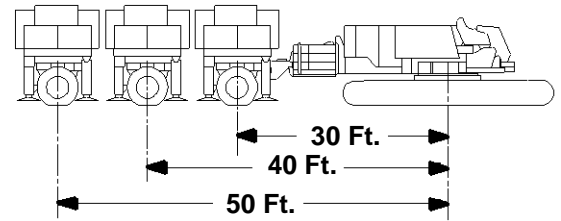
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 180 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.9	541.4	31,000 *							100
105	73.7	539.8	30,500 *							105
110	72.6	538.1	29,600 *							110
115	71.4	536.2	28,800 *							115
120	70.2	534.2	28,000 *							120
125	69.0	532.1	27,300 *							125
130	67.8	529.9	26,600 *							130
135	66.6	527.6	25,900 *							135
140	65.4	525.1	25,300 *	70.1	532.3	28,000 *				140
145	64.2	522.5	24,600 *	68.9	530.2	27,300 *				145
150	62.9	519.7	24,100 *	67.7	527.9	26,600 *				150
155	61.7	516.8	23,500 *	66.5	525.6	25,900 *				155
160	60.4	513.8	23,000 *	65.3	523.1	25,300 *				160
165	59.1	510.6	22,500 *	64.1	520.5	24,700 *				165
170	57.7	507.2	22,000 *	62.8	517.7	24,100 *				170
175	56.4	503.7	21,600 *	61.6	514.8	23,500 *				175
180	55.0	499.9	20,600 *	60.3	511.7	23,000 *				180
185	53.7	496.0	19,400 *	59.0	508.5	22,500 *				185
190	52.2	491.9	18,300 *	57.6	505.1	22,000 *				190
195	50.8	487.6	17,200 *	56.3	501.6	21,600 *				195
200	49.3	483.0	16,200 *	54.9	497.8	20,600 *				200
205	47.8	478.2	15,300 *	53.5	493.9	19,400 *				205
210	46.2	473.2	14,400 *	52.1	489.8	18,200 *	62.5	509.2	23,800 *	210
215	44.6	467.8	13,500 *	50.7	485.4	17,200 *	61.2	506.3	23,300 *	215
220	43.0	462.2	12,700 *	49.2	480.9	16,200 *	59.9	503.2	22,800 *	220
225	41.3	456.2	11,900 *	47.7	476.1	15,200 *	58.6	499.9	22,300 *	225
230	39.5	449.8	11,200 *	46.1	471.0	14,300 *	57.3	496.5	21,900 *	230
235	37.6	442.9	10,500 *	44.5	465.6	13,500 *	55.9	492.9	21,400 *	235
240	35.7	435.6	9,800 *	42.9	459.9	12,600 *	54.6	489.1	20,200 *	240
245	33.6	427.7	9,200 *	41.1	453.9	11,900 *	53.2	485.1	19,100 *	245
250	31.5	419.1	8,500 *	39.4	447.4	11,100 *	51.7	480.9	17,900 *	250
260	26.6	399.2	7,400 *	35.5	433.2	9,800 *	48.8	471.9	15,900 *	260
270	20.5	373.3	6,300 *	31.3	416.6	8,500 *	45.7	461.8	14,100 *	270
280	11.1	331.5	5,200 *	26.4	396.5	7,300 *	42.4	450.6	12,400 *	280
290				20.3	370.4	6,200 *	38.8	437.9	11,000 *	290
300				10.5	327.1	5,200 *	35.0	423.4	9,600 *	300
310							30.7	406.3	8,300 *	310
320							25.6	385.6	7,200 *	320
330							19.2	358.2	6,100 *	330
340							8.0	308.0	5,000 *	340

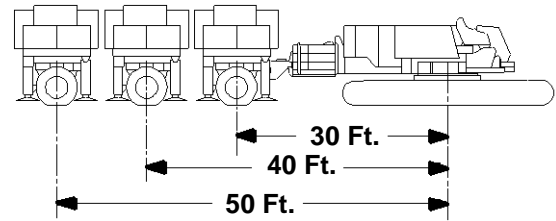


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 190 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.6	550.7	28,300 *							105
110	73.5	549.1	28,100 *							110
115	72.4	547.3	27,800 *							115
120	71.2	545.4	27,500 *							120
125	70.1	543.5	27,200 *							125
130	69.0	541.4	26,800 *							130
135	67.8	539.2	26,100 *							135
140	66.7	536.8	25,500 *							140
145	65.5	534.4	24,800 *	70.0	541.5	26,300 *				145
150	64.3	531.8	24,300 *	68.9	539.4	26,100 *				150
155	63.1	529.0	23,700 *	67.7	537.2	25,800 *				155
160	61.9	526.2	23,200 *	66.6	534.8	25,400 *				160
165	60.6	523.2	22,700 *	65.4	532.3	24,800 *				165
170	59.4	520.0	22,200 *	64.2	529.7	24,200 *				170
175	58.1	516.7	21,700 *	63.0	527.0	23,700 *				175
180	56.9	513.2	20,800 *	61.8	524.1	23,200 *				180
185	55.5	509.6	19,500 *	60.6	521.1	22,700 *				185
190	54.2	505.7	18,400 *	59.3	517.9	22,200 *				190
195	52.9	501.7	17,200 *	58.0	514.6	21,800 *				195
200	51.5	497.5	16,200 *	56.8	511.1	20,700 *				200
205	50.1	493.1	15,200 *	55.4	507.5	19,500 *				205
210	48.6	488.5	14,300 *	54.1	503.6	18,300 *				210
215	47.2	483.6	13,400 *	52.8	499.6	17,200 *	62.7	518.5	22,800 *	215
220	45.7	478.4	12,500 *	51.4	495.4	16,100 *	61.4	515.6	22,600 *	220
225	44.1	473.0	11,700 *	50.0	490.9	15,100 *	60.2	512.6	22,400 *	225
230	42.5	467.2	11,000 *	48.5	486.3	14,200 *	59.0	509.3	21,900 *	230
235	40.8	461.1	10,200 *	47.1	481.4	13,300 *	57.7	506.0	21,500 *	235
240	39.1	454.6	9,500 *	45.5	476.2	12,500 *	56.4	502.4	20,400 *	240
245	37.3	447.7	8,900 *	44.0	470.7	11,700 *	55.1	498.7	19,200 *	245
250	35.4	440.3	8,200 *	42.4	464.9	10,900 *	53.7	494.9	18,000 *	250
260	31.3	423.8	7,000 *	39.0	452.3	9,500 *	51.0	486.5	15,900 *	260
270	26.6	403.9	5,900 *	35.3	437.9	8,200 *	48.1	477.2	14,000 *	270
280	20.9	378.5	4,900 *	31.2	421.3	7,000 *	45.1	467.0	12,300 *	280
290				26.5	401.2	5,900 *	41.9	455.6	10,700 *	290
300				20.6	375.5	4,900 *	38.5	442.7	9,300 *	300
310							34.7	428.1	8,100 *	310
320							30.6	411.0	6,900 *	320
330							25.7	390.4	5,800 *	330
340							19.7	363.5	4,800 *	340



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

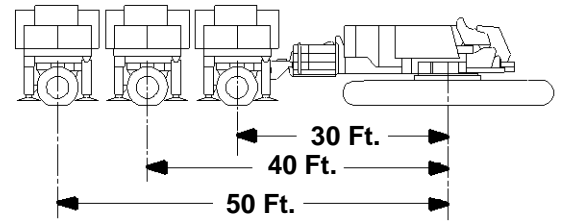
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 200 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.1	559.6	26,200 *							110
115	73.0	557.9	26,100 *							115
120	71.9	556.1	25,800 *							120
125	70.9	554.2	25,600 *							125
130	69.8	552.2	25,300 *							130
135	68.7	550.1	25,100 *							135
140	67.5	547.9	24,800 *							140
145	66.4	545.5	24,200 *	70.8	552.3	24,700 *				145
150	65.3	543.0	23,700 *	69.7	550.2	24,400 *				150
155	64.1	540.4	23,200 *	68.6	548.1	24,200 *				155
160	63.0	537.7	22,700 *	67.5	545.9	24,000 *				160
165	61.8	534.8	22,200 *	66.3	543.5	23,800 *				165
170	60.6	531.8	21,700 *	65.2	541.0	23,500 *				170
175	59.4	528.7	21,300 *	64.1	538.4	23,100 *				175
180	58.2	525.4	20,200 *	62.9	535.7	22,600 *				180
185	57.0	521.9	18,900 *	61.7	532.8	22,200 *				185
190	55.7	518.3	17,800 *	60.5	529.8	21,700 *				190
195	54.4	514.5	16,600 *	59.3	526.6	21,300 *				195
200	53.1	510.6	15,600 *	58.1	523.3	20,100 *				200
205	51.8	506.4	14,600 *	56.9	519.8	18,900 *				205
210	50.5	502.0	13,700 *	55.6	516.2	17,700 *				210
215	49.1	497.5	12,800 *	54.3	512.4	16,600 *				215
220	47.7	492.7	11,900 *	53.0	508.4	15,500 *	62.6	527.2	21,100 *	220
225	46.2	487.6	11,100 *	51.7	504.3	14,500 *	61.4	524.3	21,000 *	225
230	44.8	482.3	10,400 *	50.4	499.9	13,600 *	60.2	521.2	20,900 *	230
235	43.2	476.7	9,600 *	49.0	495.3	12,700 *	59.0	518.0	20,800 *	235
240	41.7	470.8	8,900 *	47.6	490.5	11,900 *	57.8	514.7	19,800 *	240
245	40.0	464.6	8,300 *	46.1	485.4	11,100 *	56.5	511.2	18,600 *	245
250	38.3	457.9	7,600 *	44.6	480.1	10,300 *	55.3	507.5	17,400 *	250
260	34.7	443.3	6,500 *	41.5	468.5	8,900 *	52.7	499.6	15,300 *	260
270	30.7	426.3	5,400 *	38.2	455.6	7,600 *	50.0	491.0	13,400 *	270
280	26.1	406.0	4,300 *	34.6	440.9	6,400 *	47.2	481.4	11,700 *	280
290				30.6	423.8	5,300 *	44.2	470.9	10,100 *	290
300				25.9	403.3	4,300 *	41.1	459.1	8,700 *	300
310							37.7	446.0	7,500 *	310
320							34.1	431.0	6,300 *	320
330							30.0	413.5	5,200 *	330
340							25.2	392.4	4,200 *	340

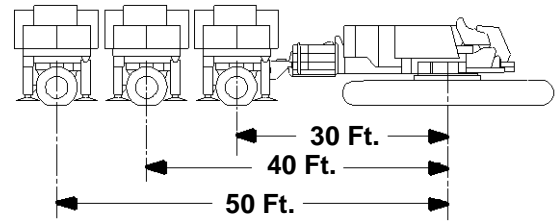


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 160 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.2	540.3	24,900 *							105
110	73.1	538.6	24,400 *							110
115	71.9	536.7	23,900 *							115
120	70.7	534.8	23,400 *							120
125	69.6	532.7	22,900 *							125
130	68.4	530.5	22,400 *							130
135	67.2	528.2	22,000 *							135
140	65.9	525.8	21,500 *	70.7	532.8	23,000 *				140
145	64.7	523.2	21,000 *	69.5	530.7	22,500 *				145
150	63.5	520.5	20,600 *	68.3	528.5	22,100 *				150
155	62.2	517.6	20,200 *	67.1	526.2	21,600 *				155
160	60.9	514.6	19,800 *	65.9	523.8	21,200 *				160
165	59.6	511.4	19,400 *	64.6	521.2	20,700 *				165
170	58.3	508.1	19,000 *	63.4	518.4	20,300 *				170
175	57.0	504.6	18,600 *	62.1	515.6	19,900 *				175
180	55.6	500.9	18,300 *	60.8	512.5	19,500 *				180
185	54.2	497.1	17,900 *	59.5	509.4	19,200 *				185
190	52.8	493.0	17,600 *	58.2	506.0	18,800 *				190
195	51.4	488.7	17,300 *	56.9	502.5	18,400 *				195
200	49.9	484.2	17,000 *	55.5	498.8	18,100 *				200
205	48.4	479.5	16,800 *	54.1	494.9	17,800 *				205
210	46.9	474.5	16,000 *	52.7	490.9	17,500 *				210
215	45.3	469.2	15,100 *	51.3	486.6	17,200 *	61.8	507.0	19,200 *	215
220	43.6	463.6	14,300 *	49.8	482.1	16,900 *	60.5	504.0	18,900 *	220
225	41.9	457.7	13,500 *	48.3	477.3	16,600 *	59.2	500.8	18,500 *	225
230	40.2	451.4	12,700 *	46.8	472.3	16,000 *	57.9	497.4	18,200 *	230
235	38.4	444.7	12,000 *	45.2	467.0	15,100 *	56.5	493.8	17,900 *	235
240	36.4	437.5	11,300 *	43.5	461.4	14,200 *	55.1	490.1	17,700 *	240
245	34.4	429.7	10,600 *	41.8	455.4	13,400 *	53.8	486.1	17,400 *	245
250	32.3	421.3	10,000 *	40.0	449.1	12,700 *	52.3	482.0	17,100 *	250
260	27.5	401.9	8,800 *	36.3	435.1	11,300 *	49.4	473.1	16,600 *	260
270	21.6	377.0	7,700 *	32.1	418.8	10,000 *	46.3	463.2	15,700 *	270
280	13.0	338.9	6,600 *	27.3	399.2	8,800 *	43.1	452.1	14,000 *	280
290				21.4	374.1	7,600 *	39.5	439.6	12,500 *	290
300				12.5	334.9	6,600 *	35.7	425.3	11,100 *	300
310							31.5	408.6	9,800 *	310
320							26.6	388.5	8,600 *	320
330							20.4	362.2	7,500 *	330
340							10.6	318.4	6,400 *	340



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

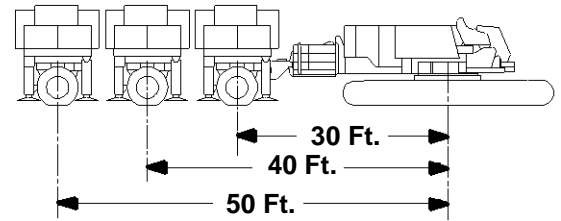
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 170 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.8	550.8	24,200 *							105
110	73.7	549.1	23,800 *							110
115	72.6	547.4	23,300 *							115
120	71.5	545.5	22,900 *							120
125	70.4	543.5	22,500 *							125
130	69.2	541.4	22,000 *							130
135	68.1	539.2	21,600 *							135
140	66.9	536.9	21,200 *							140
145	65.7	534.4	20,700 *	70.3	541.6	22,000 *				145
150	64.5	531.8	20,300 *	69.1	539.5	21,600 *				150
155	63.3	529.1	19,900 *	68.0	537.2	21,200 *				155
160	62.1	526.2	19,500 *	66.8	534.9	20,800 *				160
165	60.9	523.2	19,200 *	65.6	532.4	20,400 *				165
170	59.7	520.1	18,800 *	64.5	529.8	20,000 *				170
175	58.4	516.8	18,500 *	63.2	527.1	19,700 *				175
180	57.1	513.3	18,100 *	62.0	524.2	19,300 *				180
185	55.8	509.7	17,800 *	60.8	521.2	19,000 *				185
190	54.5	505.8	17,500 *	59.6	518.0	18,600 *				190
195	53.1	501.8	17,200 *	58.3	514.7	18,300 *				195
200	51.7	497.6	16,900 *	57.0	511.2	17,900 *				200
205	50.3	493.2	16,500 *	55.7	507.6	17,600 *				205
210	48.9	488.5	15,500 *	54.4	503.7	17,400 *				210
215	47.4	483.6	14,700 *	53.0	499.7	17,100 *	62.9	518.6	18,800 *	215
220	45.9	478.5	13,800 *	51.6	495.5	16,800 *	61.7	515.7	18,500 *	220
225	44.4	473.1	13,000 *	50.2	491.0	16,400 *	60.5	512.6	18,300 *	225
230	42.7	467.3	12,300 *	48.8	486.4	15,500 *	59.2	509.4	17,900 *	230
235	41.1	461.2	11,500 *	47.3	481.5	14,600 *	57.9	506.1	17,700 *	235
240	39.4	454.7	10,800 *	45.8	476.3	13,800 *	56.6	502.5	17,400 *	240
245	37.6	447.8	10,200 *	44.2	470.8	13,000 *	55.3	498.8	17,100 *	245
250	35.7	440.5	9,500 *	42.6	465.0	12,200 *	54.0	494.9	16,900 *	250
260	31.6	423.9	8,300 *	39.2	452.4	10,800 *	51.3	486.6	16,500 *	260
270	26.9	404.0	7,200 *	35.5	438.1	9,500 *	48.4	477.3	15,300 *	270
280	21.2	378.7	6,200 *	31.4	421.4	8,300 *	45.4	467.1	13,600 *	280
290	12.7	339.7	5,200 *	26.7	401.4	7,200 *	42.2	455.7	12,000 *	290
300				20.9	375.7	6,200 *	38.7	442.9	10,600 *	300
310				12.2	335.7	5,200 *	35.0	428.2	9,300 *	310
320							30.8	411.2	8,200 *	320
330							26.0	390.6	7,100 *	330
340							20.0	363.7	6,100 *	340
350							10.3	319.0	5,100 *	350

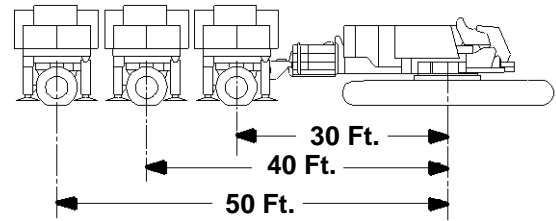


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 180 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.3	559.7	22,900 *							110
115	73.3	558.0	22,600 *							115
120	72.2	556.2	22,200 *							120
125	71.1	554.3	21,800 *							125
130	70.0	552.3	21,400 *							130
135	68.9	550.2	21,100 *							135
140	67.8	547.9	20,700 *							140
145	66.7	545.6	20,300 *							145
150	65.5	543.1	19,900 *	69.9	550.3	21,000 *				150
155	64.4	540.5	19,600 *	68.8	548.2	20,600 *				155
160	63.2	537.8	19,200 *	67.7	545.9	20,300 *				160
165	62.1	534.9	18,900 *	66.6	543.6	19,900 *				165
170	60.9	531.9	18,500 *	65.4	541.1	19,600 *				170
175	59.7	528.7	18,200 *	64.3	538.5	19,300 *				175
180	58.4	525.4	17,900 *	63.1	535.7	18,900 *				180
185	57.2	522.0	17,600 *	62.0	532.9	18,600 *				185
190	56.0	518.4	17,300 *	60.8	529.8	18,300 *				190
195	54.7	514.6	17,000 *	59.6	526.7	18,000 *				195
200	53.4	510.6	16,700 *	58.4	523.4	17,700 *				200
205	52.1	506.5	15,900 *	57.1	519.9	17,400 *				205
210	50.7	502.1	15,000 *	55.9	516.3	17,100 *				210
215	49.3	497.6	14,100 *	54.6	512.5	16,900 *				215
220	47.9	492.8	13,200 *	53.3	508.5	16,600 *	62.8	527.3	18,000 *	220
225	46.5	487.7	12,400 *	52.0	504.3	15,800 *	61.6	524.3	17,800 *	225
230	45.0	482.4	11,700 *	50.6	500.0	14,900 *	60.4	521.3	17,600 *	230
235	43.5	476.8	10,900 *	49.2	495.4	14,000 *	59.2	518.1	17,300 *	235
240	41.9	470.9	10,200 *	47.8	490.6	13,200 *	58.0	514.7	17,100 *	240
245	40.3	464.7	9,600 *	46.4	485.5	12,400 *	56.8	511.2	16,800 *	245
250	38.6	458.0	8,900 *	44.9	480.2	11,600 *	55.5	507.6	16,600 *	250
260	35.0	443.4	7,800 *	41.8	468.6	10,200 *	52.9	499.7	16,200 *	260
270	31.0	426.4	6,700 *	38.5	455.7	8,900 *	50.2	491.0	14,700 *	270
280	26.4	406.2	5,600 *	34.8	441.0	7,700 *	47.4	481.5	13,000 *	280
290	20.7	380.3	4,700 *	30.8	423.9	6,600 *	44.5	471.0	11,400 *	290
300				26.2	403.5	5,600 *	41.3	459.2	10,000 *	300
310				20.5	377.3	4,700 *	38.0	446.1	8,800 *	310
320							34.3	431.1	7,600 *	320
330							30.2	413.6	6,500 *	330
340							25.5	392.6	5,500 *	340
350							19.6	365.2	4,600 *	350

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

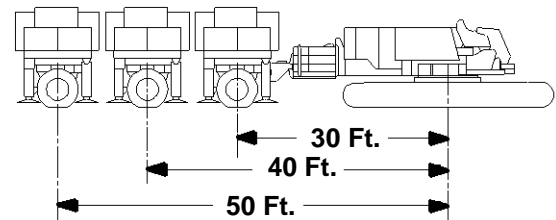
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 190 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.9	570.2	22,100 *							110
115	73.9	568.5	21,800 *							115
120	72.8	566.8	21,400 *							120
125	71.8	565.0	21,100 *							125
130	70.7	563.1	20,800 *							130
135	69.7	561.0	20,400 *							135
140	68.6	558.9	20,100 *							140
145	67.5	556.6	19,800 *							145
150	66.4	554.2	19,500 *	70.6	561.1	20,300 *				150
155	65.3	551.8	19,100 *	69.6	559.1	20,000 *				155
160	64.2	549.1	18,800 *	68.5	556.9	19,700 *				160
165	63.1	546.4	18,500 *	67.4	554.6	19,400 *				165
170	62.0	543.5	18,200 *	66.4	552.3	19,100 *				170
175	60.8	540.5	17,900 *	65.3	549.8	18,800 *				175
180	59.7	537.4	17,600 *	64.1	547.1	18,500 *				180
185	58.5	534.1	17,300 *	63.0	544.4	18,200 *				185
190	57.3	530.7	17,000 *	61.9	541.5	17,900 *				190
195	56.1	527.1	16,600 *	60.7	538.5	17,600 *				195
200	54.9	523.4	16,300 *	59.6	535.4	17,400 *				200
205	53.6	519.4	15,300 *	58.4	532.1	17,100 *				205
210	52.4	515.3	14,400 *	57.2	528.6	16,900 *				210
215	51.1	511.0	13,500 *	56.0	525.0	16,600 *				215
220	49.7	506.5	12,700 *	54.8	521.3	16,300 *				220
225	48.4	501.8	11,900 *	53.5	517.3	15,300 *	62.7	535.9	17,300 *	225
230	47.0	496.9	11,100 *	52.3	513.2	14,300 *	61.6	533.0	17,000 *	230
235	45.6	491.7	10,400 *	51.0	508.9	13,400 *	60.4	529.9	16,800 *	235
240	44.1	486.3	9,700 *	49.6	504.4	12,600 *	59.3	526.8	16,600 *	240
245	42.7	480.5	9,000 *	48.3	499.7	11,800 *	58.1	523.4	16,400 *	245
250	41.1	474.5	8,400 *	46.9	494.7	11,000 *	56.9	519.9	16,200 *	250
260	37.9	461.2	7,200 *	44.0	484.0	9,600 *	54.4	512.5	15,800 *	260
270	34.3	446.3	6,100 *	41.0	472.2	8,300 *	51.9	504.3	14,100 *	270
280	30.4	428.9	5,100 *	37.7	458.9	7,200 *	49.3	495.4	12,400 *	280
290	25.9	408.2	4,200 *	34.2	443.8	6,100 *	46.5	485.6	10,900 *	290
300				30.2	426.4	5,100 *	43.6	474.8	9,500 *	300
310				25.7	405.5	4,100 *	40.6	462.7	8,200 *	310
320							37.3	449.2	7,000 *	320
330							33.7	433.9	6,000 *	330
340							29.6	416.1	5,000 *	340
350							25.0	394.6	4,000 *	350



Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

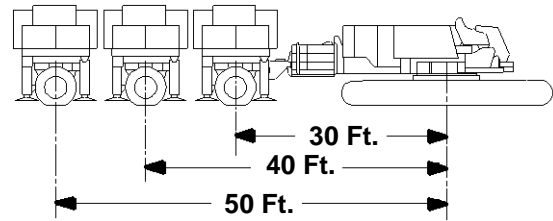
462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



280 Ft. Boom, 200 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.4	579.1	20,800 *							115
120	73.4	577.4	20,500 *							120
125	72.4	575.6	20,200 *							125
130	71.4	573.8	19,900 *							130
135	70.4	571.8	19,700 *							135
140	69.4	569.8	19,400 *							140
145	68.3	567.6	19,100 *							145
150	67.3	565.3	18,800 *							150
155	66.2	562.9	18,500 *	70.3	569.9	19,100 *				155
160	65.2	560.4	18,300 *	69.3	567.8	18,900 *				160
165	64.1	557.8	18,000 *	68.2	565.6	18,600 *				165
170	63.0	555.1	17,700 *	67.2	563.3	18,400 *				170
175	61.9	552.2	17,400 *	66.1	560.9	18,100 *				175
180	60.8	549.2	17,100 *	65.1	558.4	17,900 *				180
185	59.7	546.1	16,900 *	64.0	555.8	17,600 *				185
190	58.6	542.8	16,600 *	62.9	553.0	17,400 *				190
195	57.4	539.4	16,300 *	61.8	550.2	17,100 *				195
200	56.2	535.8	15,700 *	60.7	547.2	17,000 *				200
205	55.1	532.1	14,700 *	59.6	544.0	16,600 *				205
210	53.9	528.2	13,800 *	58.5	540.7	16,400 *				210
215	52.6	524.2	12,900 *	57.3	537.3	16,200 *				215
220	51.4	519.9	12,100 *	56.1	533.7	15,700 *				220
225	50.1	515.5	11,300 *	55.0	530.0	14,700 *				225
230	48.8	510.9	10,500 *	53.8	526.1	13,700 *	62.6	544.6	16,300 *	230
235	47.5	506.0	9,800 *	52.5	522.1	12,900 *	61.5	541.6	16,200 *	235
240	46.2	501.0	9,100 *	51.3	517.8	12,000 *	60.4	538.6	16,000 *	240
245	44.8	495.6	8,400 *	50.0	513.4	11,200 *	59.3	535.4	15,900 *	245
250	43.3	490.0	7,800 *	48.7	508.7	10,500 *	58.1	532.1	15,700 *	250
260	40.4	477.9	6,600 *	46.0	498.7	9,000 *	55.8	525.0	15,400 *	260
270	37.2	464.4	5,500 *	43.2	487.8	7,800 *	53.4	517.3	13,500 *	270
280	33.7	449.1	4,500 *	40.2	475.6	6,600 *	50.9	508.9	11,800 *	280
290				37.0	462.0	5,500 *	48.4	499.7	10,300 *	290
300				33.6	446.7	4,500 *	45.7	489.6	8,900 *	300
310							42.8	478.5	7,600 *	310
320							39.8	466.1	6,400 *	320
330							36.6	452.3	5,400 *	330
340							33.0	436.7	4,400 *	340

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

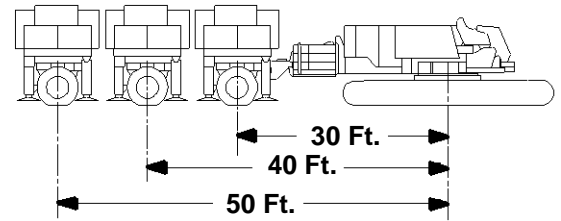
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 160 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.3	559.8	18,300 *							110
115	73.2	558.1	17,900 *							115
120	72.1	556.3	17,500 *							120
125	71.0	554.4	17,100 *							125
130	70.0	552.4	16,700 *							130
135	68.8	550.3	16,300 *							135
140	67.7	548.1	16,000 *							140
145	66.6	545.7	15,600 *	71.0	552.5	16,800 *				145
150	65.5	543.2	15,300 *	69.9	550.5	16,500 *				150
155	64.3	540.6	14,900 *	68.8	548.3	16,100 *				155
160	63.2	537.9	14,600 *	67.6	546.1	15,800 *				160
165	62.0	535.1	14,300 *	66.5	543.7	15,400 *				165
170	60.8	532.1	14,000 *	65.4	541.2	15,100 *				170
175	59.6	528.9	13,700 *	64.2	538.6	14,800 *				175
180	58.4	525.6	13,400 *	63.1	535.9	14,400 *				180
185	57.2	522.2	13,200 *	61.9	533.0	14,200 *				185
190	55.9	518.6	12,900 *	60.7	530.0	13,800 *				190
195	54.6	514.8	12,700 *	59.5	526.9	13,600 *				195
200	53.3	510.8	12,400 *	58.3	523.5	13,300 *				200
205	52.0	506.7	12,200 *	57.1	520.1	13,000 *				205
210	50.7	502.3	12,000 *	55.8	516.5	12,800 *				210
215	49.3	497.7	11,800 *	54.5	512.7	12,500 *				215
220	47.9	493.0	11,600 *	53.2	508.7	12,300 *	62.8	527.4	13,900 *	220
225	46.5	487.9	11,400 *	51.9	504.5	12,100 *	61.6	524.5	13,700 *	225
230	45.0	482.6	11,200 *	50.6	500.2	11,900 *	60.4	521.5	13,400 *	230
235	43.4	477.0	11,000 *	49.2	495.6	11,700 *	59.2	518.3	13,200 *	235
240	41.9	471.1	10,800 *	47.8	490.8	11,500 *	58.0	514.9	12,900 *	240
245	40.3	464.9	10,600 *	46.3	485.7	11,300 *	56.7	511.4	12,700 *	245
250	38.6	458.3	10,000 *	44.9	480.4	11,100 *	55.5	507.7	12,500 *	250
260	35.0	443.6	8,800 *	41.8	468.9	10,800 *	52.9	499.9	12,100 *	260
270	31.0	426.7	7,700 *	38.4	455.9	10,000 *	50.2	491.2	11,600 *	270
280	26.4	406.5	6,700 *	34.8	441.2	8,800 *	47.4	481.7	11,300 *	280
290	20.8	380.7	5,800 *	30.8	424.2	7,700 *	44.4	471.2	10,900 *	290
300	12.5	341.3	4,900 *	26.2	403.8	6,700 *	41.3	459.5	10,600 *	300
310				20.5	377.7	5,700 *	38.0	446.3	9,800 *	310
320				12.0	337.3	4,800 *	34.3	431.3	8,600 *	320
330							30.2	413.9	7,600 *	330
340							25.5	392.9	6,600 *	340
350							19.6	365.7	5,600 *	350
360							10.2	320.6	4,700 *	360



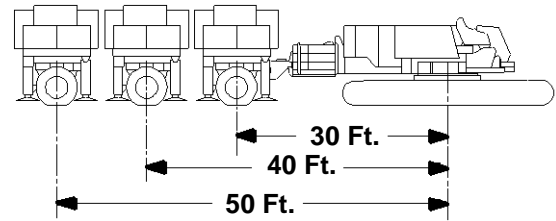
Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 170 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.8	570.3	17,900 *							110
115	73.8	568.7	17,500 *							115
120	72.8	567.0	17,200 *							120
125	71.7	565.1	16,800 *							125
130	70.7	563.2	16,500 *							130
135	69.6	561.2	16,100 *							135
140	68.5	559.0	15,800 *							140
145	67.5	556.8	15,400 *							145
150	66.4	554.4	15,100 *	70.6	561.2	16,200 *				150
155	65.3	551.9	14,800 *	69.5	559.2	15,900 *				155
160	64.2	549.3	14,500 *	68.5	557.1	15,500 *				160
165	63.1	546.6	14,200 *	67.4	554.8	15,200 *				165
170	61.9	543.7	13,900 *	66.3	552.4	14,900 *				170
175	60.8	540.7	13,600 *	65.2	549.9	14,600 *				175
180	59.6	537.6	13,300 *	64.1	547.3	14,300 *				180
185	58.5	534.3	13,100 *	63.0	544.5	14,000 *				185
190	57.3	530.9	12,800 *	61.8	541.7	13,700 *				190
195	56.1	527.3	12,600 *	60.7	538.7	13,500 *				195
200	54.8	523.5	12,400 *	59.5	535.5	13,200 *				200
205	53.6	519.6	12,100 *	58.4	532.2	13,000 *				205
210	52.3	515.5	11,900 *	57.2	528.8	12,700 *				210
215	51.0	511.2	11,700 *	56.0	525.2	12,500 *				215
220	49.7	506.7	11,500 *	54.7	521.4	12,200 *				220
225	48.4	502.0	11,300 *	53.5	517.5	12,000 *	62.7	536.1	13,500 *	225
230	47.0	497.1	11,100 *	52.2	513.4	11,800 *	61.5	533.2	13,300 *	230
235	45.6	491.9	10,900 *	50.9	509.1	11,600 *	60.4	530.1	13,000 *	235
240	44.1	486.5	10,800 *	49.6	504.6	11,500 *	59.2	526.9	12,800 *	240
245	42.6	480.7	10,200 *	48.3	499.9	11,200 *	58.0	523.6	12,600 *	245
250	41.1	474.7	9,500 *	46.9	494.9	11,100 *	56.8	520.1	12,400 *	250
260	37.8	461.5	8,400 *	44.0	484.2	10,700 *	54.4	512.7	12,000 *	260
270	34.3	446.5	7,300 *	41.0	472.4	9,500 *	51.9	504.5	11,600 *	270
280	30.4	429.2	6,300 *	37.7	459.1	8,300 *	49.2	495.6	11,200 *	280
290	25.9	408.6	5,300 *	34.2	444.1	7,200 *	46.5	485.8	10,900 *	290
300	20.4	382.3	4,400 *	30.2	426.7	6,200 *	43.6	475.0	10,500 *	300
310				25.7	405.9	5,300 *	40.5	463.0	9,300 *	310
320				20.1	379.3	4,400 *	37.2	449.5	8,200 *	320
330							33.6	434.2	7,100 *	330
340							29.6	416.4	6,100 *	340
350							25.0	394.9	5,200 *	350
360							19.2	367.2	4,300 *	360

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

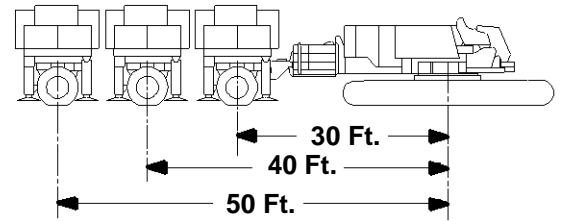
60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 180 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.4	579.2	17,100 *							115
120	73.4	577.5	16,800 *							120
125	72.4	575.8	16,400 *							125
130	71.4	573.9	16,100 *							130
135	70.3	572.0	15,800 *							135
140	69.3	569.9	15,500 *							140
145	68.3	567.7	15,200 *							145
150	67.2	565.5	14,900 *							150
155	66.2	563.1	14,600 *	70.3	570.0	15,600 *				155
160	65.1	560.6	14,300 *	69.2	567.9	15,200 *				160
165	64.0	558.0	14,000 *	68.2	565.8	14,900 *				165
170	63.0	555.2	13,700 *	67.1	563.5	14,700 *				170
175	61.9	552.4	13,500 *	66.1	561.1	14,400 *				175
180	60.8	549.4	13,200 *	65.0	558.6	14,100 *				180
185	59.6	546.2	13,000 *	64.0	555.9	13,800 *				185
190	58.5	543.0	12,700 *	62.9	553.2	13,500 *				190
195	57.4	539.6	12,500 *	61.8	550.3	13,300 *				195
200	56.2	536.0	12,300 *	60.7	547.3	13,100 *				200
205	55.0	532.3	12,000 *	59.6	544.2	12,800 *				205
210	53.8	528.4	11,800 *	58.4	540.9	12,600 *				210
215	52.6	524.4	11,600 *	57.3	537.5	12,400 *				215
220	51.4	520.1	11,500 *	56.1	533.9	12,200 *				220
225	50.1	515.7	11,200 *	54.9	530.2	11,900 *				225
230	48.8	511.1	11,100 *	53.7	526.3	11,800 *	62.6	544.7	13,000 *	230
235	47.5	506.2	10,900 *	52.5	522.2	11,500 *	61.5	541.8	12,800 *	235
240	46.1	501.2	10,200 *	51.3	518.0	11,400 *	60.4	538.8	12,600 *	240
245	44.7	495.8	9,600 *	50.0	513.5	11,200 *	59.2	535.6	12,400 *	245
250	43.3	490.2	8,900 *	48.7	508.9	11,000 *	58.1	532.3	12,200 *	250
260	40.3	478.2	7,800 *	46.0	498.9	10,200 *	55.8	525.2	11,800 *	260
270	37.1	464.6	6,700 *	43.2	488.0	8,900 *	53.4	517.5	11,400 *	270
280	33.7	449.4	5,700 *	40.2	475.9	7,700 *	50.9	509.1	11,100 *	280
290	29.8	431.7	4,700 *	37.0	462.3	6,600 *	48.3	499.9	10,800 *	290
300				33.5	446.9	5,700 *	45.6	489.8	10,000 *	300
310				29.7	429.2	4,700 *	42.8	478.7	8,800 *	310
320							39.8	466.4	7,600 *	320
330							36.6	452.6	6,500 *	330
340							33.0	436.9	5,500 *	340
350							29.1	418.8	4,600 *	350



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

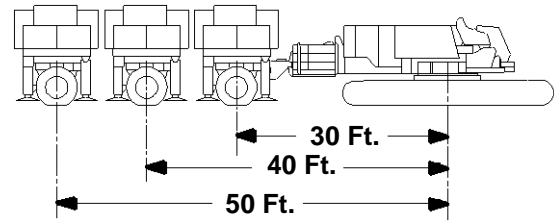
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 190 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.9	589.7	16,700 *							115
120	73.9	588.1	16,400 *							120
125	73.0	586.4	16,000 *							125
130	72.0	584.6	15,800 *							130
135	71.0	582.7	15,400 *							135
140	70.0	580.7	15,200 *							140
145	69.0	578.6	14,900 *							145
150	68.0	576.5	14,600 *							150
155	67.0	574.2	14,300 *	70.9	580.8	15,200 *				155
160	66.0	571.8	14,100 *	69.9	578.8	14,900 *				160
165	65.0	569.2	13,800 *	68.9	576.7	14,600 *				165
170	63.9	566.6	13,600 *	67.9	574.5	14,400 *				170
175	62.9	563.9	13,300 *	66.9	572.2	14,100 *				175
180	61.8	561.0	13,100 *	65.9	569.8	13,900 *				180
185	60.7	558.0	12,800 *	64.9	567.2	13,600 *				185
190	59.7	554.9	12,600 *	63.8	564.6	13,400 *				190
195	58.6	551.6	12,400 *	62.8	561.8	13,100 *				195
200	57.5	548.3	12,100 *	61.7	559.0	12,900 *				200
205	56.3	544.7	11,900 *	60.7	556.0	12,700 *				205
210	55.2	541.0	11,700 *	59.6	552.8	12,400 *				210
215	54.0	537.2	11,500 *	58.5	549.6	12,200 *				215
220	52.9	533.2	11,400 *	57.4	546.2	12,000 *				220
225	51.7	529.0	11,100 *	56.2	542.6	11,800 *				225
230	50.4	524.6	11,000 *	55.1	538.9	11,600 *				230
235	49.2	520.1	10,300 *	53.9	535.1	11,400 *	62.5	553.4	12,600 *	235
240	47.9	515.3	9,700 *	52.8	531.1	11,300 *	61.4	550.5	12,400 *	240
245	46.6	510.3	9,000 *	51.6	526.9	11,100 *	60.4	547.4	12,200 *	245
250	45.3	505.1	8,400 *	50.3	522.5	10,900 *	59.3	544.3	12,000 *	250
260	42.5	493.9	7,200 *	47.8	513.1	9,600 *	57.1	537.5	11,700 *	260
270	39.6	481.6	6,100 *	45.2	502.9	8,300 *	54.8	530.2	11,300 *	270
280	36.5	467.7	5,100 *	42.4	491.7	7,200 *	52.4	522.2	11,000 *	280
290	33.1	452.1	4,200 *	39.5	479.3	6,100 *	50.0	513.6	10,600 *	290
300				36.4	465.4	5,100 *	47.5	504.1	9,400 *	300
310				32.9	449.7	4,200 *	44.8	493.7	8,200 *	310
320							42.0	482.3	7,000 *	320
330							39.1	469.7	6,000 *	330
340							35.9	455.6	5,000 *	340
350							32.4	439.6	4,100 *	350

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

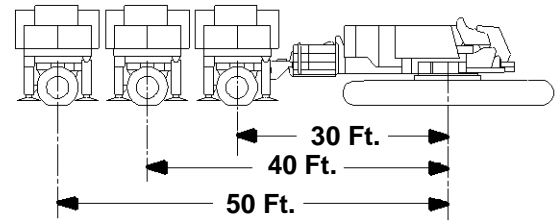
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



280 Ft. Boom, 200 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
120	74.4	598.6	15,800 *							120
125	73.5	596.9	15,600 *							125
130	72.6	595.2	15,300 *							130
135	71.6	593.4	15,100 *							135
140	70.7	591.5	14,800 *							140
145	69.7	589.5	14,500 *							145
150	68.7	587.4	14,200 *							150
155	67.8	585.2	14,000 *							155
160	66.8	582.9	13,700 *	70.6	589.5	14,500 *				160
165	65.8	580.4	13,500 *	69.6	587.5	14,200 *				165
170	64.8	577.9	13,300 *	68.7	585.4	14,000 *				170
175	63.8	575.3	13,000 *	67.7	583.2	13,700 *				175
180	62.8	572.5	12,800 *	66.7	580.9	13,500 *				180
185	61.8	569.7	12,600 *	65.7	578.4	13,300 *				185
190	60.7	566.7	12,400 *	64.7	575.9	13,100 *				190
195	59.7	563.6	12,200 *	63.7	573.3	12,800 *				195
200	58.6	560.3	11,900 *	62.7	570.5	12,600 *				200
205	57.5	556.9	11,800 *	61.7	567.6	12,400 *				205
210	56.4	553.4	11,600 *	60.6	564.6	12,200 *				210
215	55.3	549.8	11,400 *	59.6	561.5	12,000 *				215
220	54.2	546.0	11,200 *	58.5	558.3	11,800 *				220
225	53.1	542.0	11,000 *	57.5	554.9	11,600 *				225
230	51.9	537.9	10,500 *	56.4	551.4	11,500 *				230
235	50.8	533.6	9,700 *	55.3	547.7	11,300 *				235
240	49.6	529.1	9,100 *	54.1	543.9	11,100 *	62.4	562.0	12,000 *	240
245	48.3	524.4	8,400 *	53.0	539.9	10,900 *	61.4	559.1	11,900 *	245
250	47.1	519.5	7,800 *	51.8	535.7	10,400 *	60.3	556.1	11,700 *	250
260	44.5	509.0	6,600 *	49.5	526.9	9,000 *	58.2	549.6	11,400 *	260
270	41.8	497.6	5,500 *	47.0	517.3	7,700 *	56.1	542.7	11,100 *	270
280	38.9	484.9	4,500 *	44.4	506.8	6,600 *	53.8	535.1	10,800 *	280
290				41.7	495.3	5,500 *	51.5	526.9	10,200 *	290
300				38.8	482.6	4,500 *	49.1	517.9	8,900 *	300
310							46.7	508.2	7,600 *	310
320							44.1	497.6	6,400 *	320
330							41.3	485.9	5,400 *	330
340							38.4	473.0	4,400 *	340

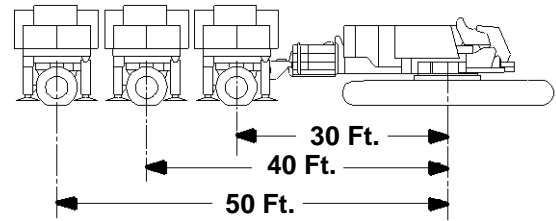


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 160 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
80	74.4	505.5	50,100 *b							80
85	72.9	504.0	49,600 *b							85
90	71.4	502.3	49,100 *b							90
95	69.9	500.4	48,500 *b							95
100	68.4	498.4	47,800 *b							100
105	66.8	496.2	47,100 *b							105
110	65.3	493.9	46,300 *b							110
115	63.7	491.4	45,600 *b	70.2	498.9	48,100 *b				115
120	62.1	488.8	44,800 *b	68.7	496.9	48,100 *b				120
125	60.5	485.9	42,200 *b	67.2	494.8	48,100 *b				125
130	58.8	482.9	39,300 *b	65.6	492.5	48,100 *b				130
135	57.1	479.6	36,700 *b	64.0	490.0	47,800 *b				135
140	55.4	476.1	34,400 *b	62.4	487.4	46,000 *b				140
145	53.6	472.4	32,200 *	60.8	484.6	42,800 *b				145
150	51.8	468.5	30,200 *	59.1	481.6	39,900 *b				150
155	50.0	464.3	28,400 *	57.5	478.4	37,300 *b				155
160	48.1	459.8	26,700 *	55.7	474.9	34,900 *b				160
165	46.1	455.0	25,100 *	54.0	471.3	32,700 *				165
170	44.1	449.8	23,600 *	52.2	467.4	30,600 *				170
175	41.9	444.3	22,300 *	50.3	463.2	28,800 *				175
180	39.7	438.3	21,000 *	48.4	458.8	27,000 *	62.9	479.9	41,800 *b	180
185	37.4	431.8	19,800 *	46.5	454.0	25,400 *	61.2	477.1	42,400 *b	185
190	34.9	424.7	18,700 *	44.5	449.0	23,900 *	59.6	474.2	40,700 *b	190
195	32.3	416.9	17,600 *	42.4	443.5	22,600 *	57.9	471.0	38,000 *b	195
200	29.5	408.2	16,600 *	40.2	437.6	21,300 *	56.2	467.7	35,500 *b	200
205	26.3	398.3	15,600 *	37.9	431.2	20,000 *	54.5	464.1	33,300 *	205
210	22.8	386.9	14,700 *	35.4	424.2	18,900 *	52.7	460.2	31,200 *	210
215	18.6	372.9	13,800 *	32.9	416.6	17,800 *	50.8	456.2	29,300 *	215
220	13.1	354.0	13,000 *	30.1	408.1	16,800 *	49.0	451.8	27,500 *	220
225				27.0	398.5	15,800 *	47.0	447.1	25,900 *	225
230				23.6	387.4	14,900 *	45.0	442.1	24,400 *	230
235				19.5	374.1	14,000 *	42.9	436.8	22,900 *	235
240				14.4	356.6	13,200 *	40.8	431.0	21,600 *	240
245				4.9	323.7	12,300 *	38.5	424.8	20,400 *	245
250							36.1	418.0	19,200 *	250
260							30.8	402.3	17,100 *	260
270							24.5	382.4	15,200 *	270
280							15.9	353.7	13,400 *	280

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

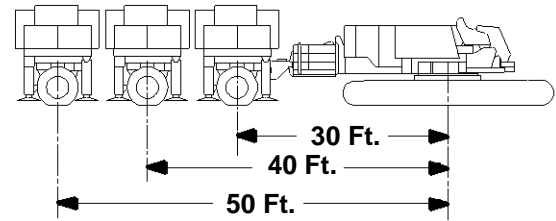
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 170 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
85	73.8	514.5	46,000 *b							85
90	72.3	512.8	45,500 *b							90
95	70.9	511.1	45,000 *b							95
100	69.5	509.2	44,400 *b							100
105	68.0	507.2	43,900 *b							105
110	66.5	505.0	43,200 *b							110
115	65.0	502.6	42,600 *b							115
120	63.5	500.1	41,900 *b	69.8	507.7	44,000 *b				120
125	62.0	497.4	41,200 *b	68.3	505.6	44,000 *b				125
130	60.4	494.6	38,900 *b	66.8	503.5	44,000 *b				130
135	58.9	491.5	36,300 *b	65.3	501.2	43,900 *b				135
140	57.2	488.3	33,900 *b	63.8	498.7	43,900 *b				140
145	55.6	484.9	31,800 *b	62.3	496.0	42,400 *b				145
150	53.9	481.2	29,800 *b	60.8	493.2	39,500 *b				150
155	52.2	477.3	27,900 *	59.2	490.2	36,800 *b				155
160	50.5	473.2	26,200 *	57.6	487.0	34,400 *b				160
165	48.7	468.8	24,700 *	55.9	483.6	32,200 *b				165
170	46.8	464.1	23,200 *	54.3	480.0	30,200 *				170
175	44.9	459.1	21,800 *	52.6	476.2	28,300 *				175
180	42.9	453.7	20,500 *	50.8	472.1	26,600 *				180
185	40.9	447.9	19,300 *	49.0	467.8	25,000 *	62.7	488.6	38,200 *b	185
190	38.7	441.7	18,200 *	47.2	463.1	23,500 *	61.2	485.8	38,300 *b	190
195	36.5	435.0	17,200 *	45.3	458.2	22,100 *	59.6	482.8	37,600 *b	195
200	34.1	427.7	16,100 *	43.3	452.9	20,800 *	58.0	479.7	35,100 *b	200
205	31.5	419.6	15,200 *	41.3	447.2	19,600 *	56.4	476.4	32,800 *b	205
210	28.7	410.7	14,300 *	39.2	441.1	18,500 *	54.7	472.8	30,800 *	210
215	25.7	400.5	13,400 *	36.9	434.5	17,400 *	53.0	469.0	28,800 *	215
220	22.2	388.8	12,600 *	34.6	427.3	16,400 *	51.3	465.0	27,100 *	220
225	18.1	374.4	11,800 *	32.0	419.4	15,400 *	49.5	460.7	25,400 *	225
230	12.7	355.1	11,100 *	29.3	410.6	14,500 *	47.7	456.2	23,900 *	230
235				26.3	400.8	13,600 *	45.8	451.3	22,500 *	235
240				23.0	389.4	12,800 *	43.9	446.1	21,200 *	240
245				19.0	375.7	12,000 *	41.9	440.6	19,900 *	245
250				14.0	357.7	11,200 *	39.7	434.6	18,800 *	250
260							35.2	421.1	16,700 *	260
270							30.1	404.9	14,700 *	270
280							23.9	384.4	13,000 *	280
290							15.5	355.0	11,500 *	290

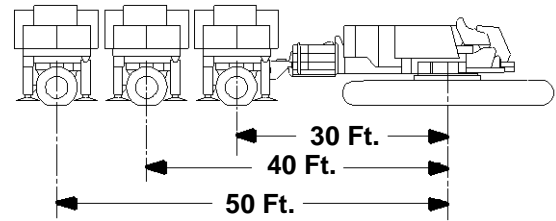


Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



300 Ft. Boom, 180 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	73.2	523.4	42,000 *b							90
95	71.8	521.7	41,600 *b							95
100	70.4	519.9	41,100 *b							100
105	69.0	518.0	40,600 *b							105
110	67.6	515.9	40,100 *b							110
115	66.2	513.7	39,600 *b							115
120	64.8	511.3	39,000 *b	70.7	518.3	40,000 *b				120
125	63.4	508.8	38,400 *b	69.3	516.4	40,000 *b				125
130	61.9	506.1	37,700 *b	67.9	514.4	40,000 *b				130
135	60.4	503.2	35,700 *b	66.5	512.2	39,900 *b				135
140	58.9	500.2	33,300 *b	65.1	509.9	39,900 *b				140
145	57.4	497.0	31,200 *b	63.7	507.4	39,800 *b				145
150	55.8	493.6	29,200 *b	62.2	504.7	38,900 *b				150
155	54.2	489.9	27,300 *b	60.7	501.9	36,200 *b				155
160	52.6	486.1	25,600 *	59.2	498.9	33,800 *b				160
165	50.9	482.0	24,100 *	57.7	495.7	31,600 *b				165
170	49.2	477.7	22,600 *	56.1	492.3	29,600 *b				170
175	47.5	473.1	21,200 *	54.5	488.8	27,700 *				175
180	45.7	468.3	19,900 *	52.9	485.0	26,000 *				180
185	43.8	463.0	18,700 *	51.3	481.0	24,400 *				185
190	41.9	457.5	17,600 *	49.6	476.7	22,900 *	62.6	497.2	34,600 *b	190
195	39.9	451.5	16,500 *	47.8	472.2	21,500 *	61.1	494.4	34,700 *b	195
200	37.8	445.1	15,500 *	46.0	467.3	20,200 *	59.6	491.5	34,500 *b	200
205	35.6	438.2	14,600 *	44.2	462.2	19,000 *	58.1	488.4	32,200 *b	205
210	33.2	430.6	13,700 *	42.3	456.7	17,800 *	56.6	485.0	30,100 *b	210
215	30.7	422.3	12,800 *	40.3	450.8	16,800 *	55.0	481.5	28,200 *	215
220	28.0	413.1	12,000 *	38.2	444.5	15,800 *	53.4	477.8	26,500 *	220
225	25.1	402.7	11,300 *	36.0	437.7	14,800 *	51.7	473.8	24,800 *	225
230	21.7	390.6	10,500 *	33.7	430.3	13,900 *	50.0	469.6	23,300 *	230
235	17.7	375.9	9,800 *	31.3	422.1	13,000 *	48.3	465.2	21,900 *	235
240	12.4	356.1	9,100 *	28.6	413.1	12,200 *	46.5	460.4	20,600 *	240
245				25.7	403.0	11,400 *	44.7	455.4	19,300 *	245
250				22.4	391.3	10,700 *	42.8	450.0	18,200 *	250
260				13.6	358.8	9,300 *	38.8	438.0	16,000 *	260
270							34.4	424.1	14,200 *	270
280							29.3	407.4	12,400 *	280
290							23.3	386.4	10,900 *	290
300							15.1	356.3	9,500 *	300

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

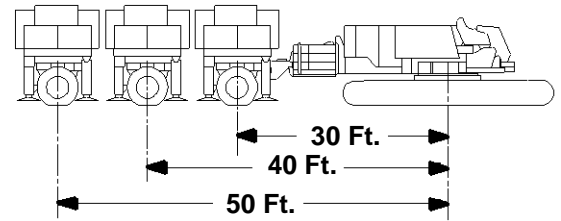
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 190 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	73.9	533.8	38,800 *b							90
95	72.6	532.3	38,400 *b							95
100	71.3	530.5	38,100 *b							100
105	70.0	528.7	37,700 *b							105
110	68.7	526.7	37,200 *b							110
115	67.3	524.6	36,700 *b							115
120	66.0	522.4	36,200 *b							120
125	64.6	520.0	35,700 *b	70.3	527.2	36,400 *b				125
130	63.2	517.4	35,200 *b	68.9	525.2	36,400 *b				130
135	61.8	514.7	34,700 *b	67.6	523.1	36,300 *b				135
140	60.4	511.9	32,800 *b	66.2	520.9	36,200 *b				140
145	59.0	508.9	30,600 *b	64.9	518.5	36,200 *b				145
150	57.5	505.7	28,600 *b	63.5	516.0	36,100 *b				150
155	56.0	502.3	26,800 *b	62.1	513.4	35,600 *b				155
160	54.5	498.7	25,100 *b	60.7	510.5	33,200 *b				160
165	52.9	494.9	23,500 *	59.2	507.6	31,000 *b				165
170	51.4	490.9	22,000 *	57.8	504.4	29,000 *b				170
175	49.7	486.6	20,600 *	56.3	501.0	27,100 *b				175
180	48.1	482.2	19,400 *	54.8	497.5	25,400 *				180
185	46.4	477.4	18,200 *	53.2	493.7	23,800 *				185
190	44.6	472.3	17,000 *	51.7	489.8	22,300 *				190
195	42.8	466.9	16,000 *	50.1	485.6	20,900 *	62.5	505.9	31,300 *b	195
200	40.9	461.2	15,000 *	48.4	481.1	19,600 *	61.1	503.1	31,400 *b	200
205	39.0	455.0	14,000 *	46.7	476.4	18,400 *	59.6	500.2	31,600 *b	205
210	36.9	448.4	13,100 *	45.0	471.4	17,300 *	58.2	497.0	29,600 *b	210
215	34.8	441.3	12,300 *	43.2	466.1	16,200 *	56.7	493.7	27,700 *b	215
220	32.5	433.5	11,500 *	41.3	460.4	15,200 *	55.2	490.2	25,900 *	220
225	30.0	425.0	10,700 *	39.4	454.4	14,200 *	53.7	486.6	24,300 *	225
230	27.4	415.5	10,000 *	37.3	447.8	13,300 *	52.1	482.7	22,700 *	230
235	24.5	404.8	9,300 *	35.2	440.8	12,500 *	50.5	478.5	21,300 *	235
240	21.2	392.4	8,600 *	32.9	433.2	11,600 *	48.9	474.2	20,000 *	240
245	17.3	377.4	7,900 *	30.5	424.8	10,900 *	47.2	469.5	18,800 *	245
250	12.1	357.1	7,300 *	28.0	415.6	10,100 *	45.4	464.6	17,600 *	250
260				21.9	393.2	8,700 *	41.8	453.8	15,500 *	260
270				13.3	359.9	7,400 *	37.9	441.4	13,600 *	270
280							33.6	427.1	11,900 *	280
290							28.7	409.9	10,300 *	290
300							22.8	388.4	8,900 *	300
310							14.8	357.5	7,600 *	310

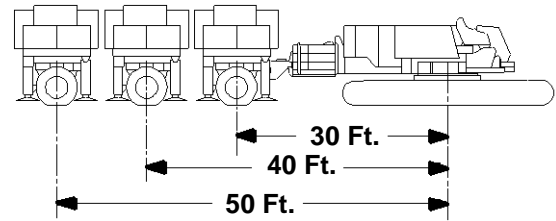


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 200 Ft. Luffing Jib, 40 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	73.4	542.8	35,400 *b							95
100	72.1	541.1	35,000 *b							100
105	70.9	539.4	34,700 *b							105
110	69.6	537.5	34,300 *b							110
115	68.3	535.5	33,900 *b							115
120	67.0	533.3	33,500 *b							120
125	65.7	531.1	33,100 *b							125
130	64.4	528.7	32,600 *b	69.8	536.0	33,000 *b				130
135	63.1	526.1	32,200 *b	68.6	534.0	32,900 *b				135
140	61.7	523.4	31,700 *b	67.3	531.9	32,800 *b				140
145	60.4	520.5	30,000 *b	66.0	529.6	32,800 *b				145
150	59.0	517.5	28,000 *b	64.7	527.2	32,700 *b				150
155	57.6	514.3	26,100 *b	63.4	524.7	32,600 *b				155
160	56.2	511.0	24,400 *b	62.0	522.0	32,500 *b				160
165	54.7	507.4	22,900 *b	60.7	519.2	30,400 *b				165
170	53.2	503.7	21,400 *	59.3	516.2	28,400 *b				170
175	51.7	499.7	20,000 *	57.9	513.1	26,500 *b				175
180	50.2	495.5	18,800 *	56.5	509.7	24,800 *b				180
185	48.6	491.1	17,600 *	55.0	506.2	23,200 *b				185
190	47.0	486.5	16,400 *	53.5	502.5	21,700 *				190
195	45.3	481.5	15,400 *	52.0	498.6	20,300 *				195
200	43.6	476.3	14,400 *	50.5	494.5	19,000 *	62.4	514.5	28,200 *b	200
205	41.8	470.7	13,400 *	48.9	490.1	17,800 *	61.0	511.8	28,300 *b	205
210	40.0	464.8	12,500 *	47.3	485.5	16,700 *	59.7	508.8	28,400 *b	210
215	38.1	458.4	11,700 *	45.7	480.6	15,600 *	58.3	505.7	27,000 *b	215
220	36.1	451.6	10,900 *	44.0	475.4	14,600 *	56.8	502.4	25,300 *b	220
225	34.0	444.3	10,100 *	42.2	469.9	13,600 *	55.4	499.0	23,600 *b	225
230	31.8	436.3	9,400 *	40.4	464.1	12,700 *	53.9	495.3	22,100 *	230
235	29.4	427.5	8,700 *	38.5	457.8	11,900 *	52.4	491.5	20,700 *	235
240	26.8	417.8	8,000 *	36.5	451.1	11,000 *	50.9	487.4	19,400 *	240
245	24.0	406.9	7,400 *	34.4	443.9	10,300 *	49.4	483.1	18,200 *	245
250	20.7	394.2	6,800 *	32.2	436.0	9,500 *	47.8	478.5	17,000 *	250
260	11.8	358.0	5,600 *	27.3	417.9	8,100 *	44.4	468.6	14,900 *	260
270				21.4	395.0	6,900 *	40.9	457.5	13,000 *	270
280				13.0	361.0	5,700 *	37.1	444.7	11,300 *	280
290							32.8	430.0	9,700 *	290
300							28.0	412.4	8,400 *	300
310							22.3	390.3	7,100 *	310
320							14.5	358.7	5,900 *	320



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

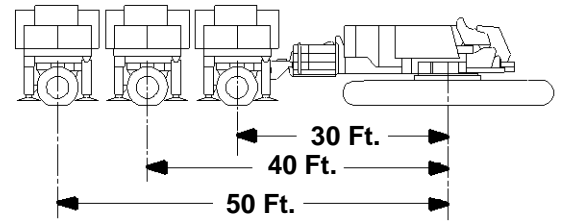
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 160 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	74.3	523.1	42,100 *							90
95	72.9	521.4	41,100 *							95
100	71.6	519.6	39,900 *							100
105	70.2	517.7	38,800 *							105
110	68.8	515.6	37,800 *							110
115	67.4	513.4	36,800 *							115
120	65.9	511.0	35,800 *							120
125	64.5	508.5	34,900 *	70.4	516.2	39,100 *				125
130	63.0	505.8	34,100 *	69.1	514.1	38,000 *				130
135	61.5	502.9	33,200 *	67.6	511.9	37,000 *				135
140	60.0	499.9	32,500 *	66.2	509.6	36,100 *				140
145	58.5	496.7	31,800 *	64.8	507.1	35,200 *				145
150	56.9	493.2	30,900 *	63.3	504.4	34,300 *				150
155	55.3	489.6	29,100 *	61.8	501.6	33,500 *				155
160	53.7	485.8	27,300 *	60.3	498.6	32,800 *				160
165	52.0	481.7	25,800 *	58.8	495.4	32,000 *				165
170	50.3	477.4	24,300 *	57.2	492.0	31,300 *				170
175	48.6	472.8	22,900 *	55.6	488.4	29,400 *				175
180	46.8	467.9	21,600 *	54.0	484.6	27,700 *				180
185	44.9	462.7	20,400 *	52.4	480.6	26,100 *				185
190	43.0	457.1	19,200 *	50.7	476.3	24,600 *				190
195	40.9	451.1	18,100 *	48.9	471.8	23,200 *	62.2	494.1	33,400 *	195
200	38.8	444.7	17,100 *	47.1	467.0	21,800 *	60.7	491.2	32,700 *	200
205	36.6	437.7	16,200 *	45.3	461.8	20,600 *	59.2	488.1	32,000 *	205
210	34.3	430.1	15,200 *	43.4	456.3	19,500 *	57.7	484.7	31,400 *	210
215	31.8	421.8	14,400 *	41.4	450.4	18,400 *	56.1	481.2	30,000 *	215
220	29.1	412.5	13,600 *	39.3	444.1	17,300 *	54.5	477.5	28,200 *	220
225	26.1	402.1	12,800 *	37.1	437.2	16,400 *	52.8	473.5	26,500 *	225
230	22.7	389.9	12,000 *	34.8	429.8	15,400 *	51.1	469.3	25,000 *	230
235	18.6	375.0	11,300 *	32.3	421.6	14,600 *	49.4	464.8	23,600 *	235
240	13.2	354.8	10,600 *	29.6	412.6	13,700 *	47.6	460.1	22,200 *	240
245				26.7	402.4	12,900 *	45.8	455.0	21,000 *	245
250				23.4	390.6	12,200 *	43.9	449.6	19,800 *	250
260				14.5	357.6	10,700 *	39.9	437.6	17,600 *	260
270							35.4	423.6	15,700 *	270
280							30.4	406.9	14,000 *	280
290							24.3	385.7	12,400 *	290
300							16.0	355.2	10,900 *	300

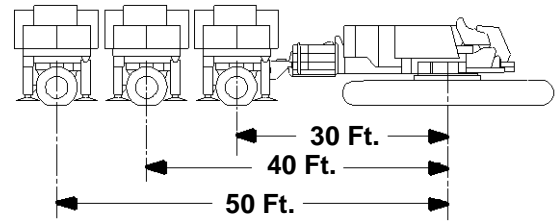


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 170 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
90	75.0	533.6	39,100 *							90
95	73.7	532.0	38,800 *							95
100	72.4	530.3	38,400 *							100
105	71.1	528.4	37,600 *							105
110	69.7	526.4	36,600 *							110
115	68.4	524.3	35,600 *							115
120	67.0	522.1	34,700 *							120
125	65.7	519.7	33,900 *							125
130	64.3	517.1	33,100 *	70.0	524.9	36,800 *				130
135	62.9	514.4	32,300 *	68.7	522.8	35,900 *				135
140	61.5	511.6	31,600 *	67.3	520.6	35,000 *				140
145	60.0	508.5	30,900 *	66.0	518.3	34,100 *				145
150	58.5	505.3	30,200 *	64.6	515.7	33,300 *				150
155	57.1	501.9	28,600 *	63.2	513.1	32,600 *				155
160	55.5	498.4	26,900 *	61.7	510.2	31,800 *				160
165	54.0	494.6	25,300 *	60.3	507.2	31,100 *				165
170	52.4	490.5	23,800 *	58.8	504.1	30,500 *				170
175	50.8	486.3	22,400 *	57.4	500.7	29,000 *				175
180	49.1	481.8	21,100 *	55.8	497.2	27,300 *				180
185	47.4	477.0	19,900 *	54.3	493.4	25,600 *				185
190	45.6	471.9	18,800 *	52.7	489.4	24,100 *				190
195	43.8	466.5	17,700 *	51.1	485.2	22,700 *				195
200	41.9	460.8	16,700 *	49.5	480.8	21,400 *	62.1	502.8	31,700 *	200
205	40.0	454.6	15,700 *	47.8	476.1	20,200 *	60.7	499.8	31,000 *	205
210	37.9	448.0	14,800 *	46.0	471.1	19,000 *	59.2	496.7	30,400 *	210
215	35.8	440.8	13,900 *	44.2	465.7	17,900 *	57.8	493.4	29,500 *	215
220	33.5	433.0	13,100 *	42.3	460.0	16,900 *	56.3	489.9	27,700 *	220
225	31.0	424.4	12,300 *	40.4	453.9	15,900 *	54.7	486.2	26,100 *	225
230	28.4	414.9	11,600 *	38.3	447.4	15,000 *	53.2	482.3	24,600 *	230
235	25.4	404.2	10,900 *	36.2	440.3	14,100 *	51.5	478.2	23,100 *	235
240	22.1	391.7	10,200 *	33.9	432.7	13,300 *	49.9	473.8	21,800 *	240
245	18.2	376.4	9,500 *	31.5	424.3	12,500 *	48.2	469.1	20,500 *	245
250	12.9	355.7	8,900 *	28.9	415.0	11,700 *	46.5	464.2	19,300 *	250
260				22.8	392.4	10,300 *	42.8	453.4	17,200 *	260
270				14.1	358.7	9,000 *	38.9	441.0	15,300 *	270
280							34.6	426.6	13,500 *	280
290							29.7	409.4	12,000 *	290
300							23.7	387.7	10,500 *	300
310							15.6	356.4	9,200 *	310

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

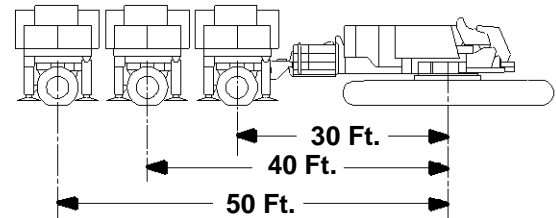
60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 180 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
95	74.4	542.5	35,800 *							95
100	73.1	540.8	35,500 *							100
105	71.9	539.1	35,200 *							105
110	70.6	537.2	34,900 *							110
115	69.3	535.2	34,500 *							115
120	68.1	533.1	33,700 *							120
125	66.8	530.8	32,900 *							125
130	65.4	528.4	32,200 *	70.9	535.7	34,400 *				130
135	64.1	525.8	31,500 *	69.6	533.7	34,300 *				135
140	62.8	523.1	30,800 *	68.3	531.6	33,900 *				140
145	61.4	520.2	30,100 *	67.0	529.3	33,100 *				145
150	60.0	517.2	29,500 *	65.7	526.9	32,400 *				150
155	58.6	514.0	28,000 *	64.4	524.4	31,700 *				155
160	57.2	510.6	26,300 *	63.0	521.7	31,000 *				160
165	55.7	507.1	24,700 *	61.7	518.9	30,300 *				165
170	54.2	503.3	23,200 *	60.3	515.9	29,700 *				170
175	52.7	499.4	21,800 *	58.9	512.7	28,400 *				175
180	51.2	495.2	20,500 *	57.5	509.4	26,700 *				180
185	49.6	490.8	19,300 *	56.0	505.9	25,000 *				185
190	48.0	486.1	18,200 *	54.5	502.2	23,500 *				190
195	46.3	481.1	17,100 *	53.0	498.3	22,100 *				195
200	44.6	475.9	16,100 *	51.5	494.1	20,800 *				200
205	42.8	470.3	15,100 *	49.9	489.7	19,600 *	62.0	511.4	29,500 *	205
210	41.0	464.3	14,200 *	48.3	485.1	18,400 *	60.7	508.5	29,500 *	210
215	39.1	458.0	13,400 *	46.7	480.2	17,300 *	59.3	505.4	28,900 *	215
220	37.1	451.1	12,500 *	45.0	475.0	16,300 *	57.9	502.1	27,200 *	220
225	35.0	443.8	11,800 *	43.2	469.5	15,300 *	56.4	498.6	25,500 *	225
230	32.7	435.8	11,000 *	41.4	463.6	14,400 *	55.0	495.0	24,000 *	230
235	30.3	427.0	10,300 *	39.5	457.4	13,500 *	53.5	491.1	22,500 *	235
240	27.7	417.2	9,600 *	37.5	450.6	12,700 *	51.9	487.0	21,200 *	240
245	24.9	406.2	9,000 *	35.4	443.4	11,900 *	50.4	482.7	19,900 *	245
250	21.6	393.4	8,300 *	33.2	435.5	11,200 *	48.8	478.2	18,800 *	250
260	12.6	356.6	7,100 *	28.3	417.3	9,800 *	45.4	468.3	16,600 *	260
270				22.3	394.2	8,500 *	41.9	457.1	14,700 *	270
280				13.8	359.7	7,200 *	38.0	444.3	13,000 *	280
290							33.8	429.5	11,400 *	290
300							29.0	411.8	10,000 *	300
310							23.2	389.6	8,700 *	310
320							15.3	357.5	7,400 *	320



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

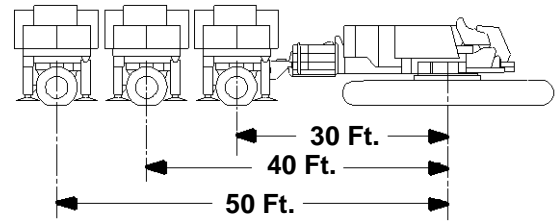
60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 190 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	73.8	551.4	32,900 *							100
105	72.6	549.7	32,600 *							105
110	71.4	547.9	32,300 *							110
115	70.2	546.0	32,000 *							115
120	69.0	543.9	31,700 *							120
125	67.7	541.8	31,300 *							125
130	66.5	539.5	31,000 *							130
135	65.2	537.0	30,600 *	70.5	544.4	31,600 *				135
140	63.9	534.5	29,900 *	69.2	542.4	31,500 *				140
145	62.7	531.8	29,300 *	68.0	540.3	31,400 *				145
150	61.3	528.9	28,700 *	66.7	538.0	31,300 *				150
155	60.0	525.9	27,500 *	65.5	535.6	30,700 *				155
160	58.7	522.7	25,800 *	64.2	533.1	30,100 *				160
165	57.3	519.3	24,200 *	62.9	530.4	29,500 *				165
170	55.9	515.8	22,700 *	61.6	527.5	28,900 *				170
175	54.5	512.1	21,300 *	60.3	524.6	27,900 *				175
180	53.0	508.2	20,000 *	58.9	521.4	26,100 *				180
185	51.6	504.1	18,800 *	57.6	518.1	24,500 *				185
190	50.1	499.7	17,600 *	56.2	514.6	23,000 *				190
195	48.5	495.1	16,500 *	54.8	510.9	21,600 *				195
200	46.9	490.3	15,500 *	53.3	507.1	20,200 *				200
205	45.3	485.2	14,600 *	51.9	503.0	19,000 *				205
210	43.6	479.7	13,700 *	50.4	498.7	17,900 *	62.0	520.1	27,100 *	210
215	41.9	474.0	12,800 *	48.8	494.1	16,800 *	60.6	517.2	27,100 *	215
220	40.1	467.9	12,000 *	47.3	489.4	15,700 *	59.3	514.1	26,600 *	220
225	38.2	461.3	11,200 *	45.6	484.3	14,800 *	57.9	510.8	24,900 *	225
230	36.3	454.3	10,500 *	44.0	478.9	13,800 *	56.6	507.3	23,400 *	230
235	34.2	446.7	9,700 *	42.3	473.2	13,000 *	55.2	503.7	22,000 *	235
240	32.0	438.5	9,100 *	40.5	467.2	12,100 *	53.7	499.9	20,600 *	240
245	29.7	429.5	8,400 *	38.6	460.7	11,400 *	52.3	495.9	19,400 *	245
250	27.1	419.5	7,800 *	36.7	453.8	10,600 *	50.8	491.6	18,200 *	250
260	21.1	395.1	6,600 *	32.5	438.3	9,200 *	47.7	482.5	16,000 *	260
270	12.3	357.5	5,500 *	27.6	419.6	7,900 *	44.4	472.2	14,100 *	270
280				21.8	396.0	6,700 *	41.0	460.6	12,400 *	280
290				13.5	360.7	5,600 *	37.2	447.5	10,800 *	290
300							33.1	432.3	9,400 *	300
310							28.3	414.2	8,100 *	310
320							22.7	391.4	6,900 *	320
330							14.9	358.7	5,800 *	330

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

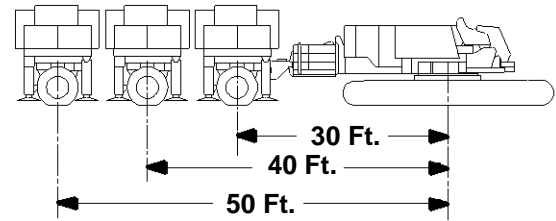
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 200 Ft. Luffing Jib, 60 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.5	561.9	30,300 *							100
105	73.3	560.3	30,100 *							105
110	72.2	558.5	29,800 *							110
115	71.0	556.7	29,600 *							115
120	69.8	554.7	29,200 *							120
125	68.6	552.7	28,900 *							125
130	67.5	550.5	28,600 *							130
135	66.2	548.2	28,300 *							135
140	65.0	545.7	28,000 *	70.1	553.2	28,900 *				140
145	63.8	543.1	27,600 *	68.9	551.2	28,800 *				145
150	62.6	540.4	27,200 *	67.7	549.0	28,700 *				150
155	61.3	537.5	26,800 *	66.5	546.7	28,600 *				155
160	60.0	534.5	25,200 *	65.3	544.3	28,500 *				160
165	58.7	531.4	23,600 *	64.0	541.7	28,300 *				165
170	57.4	528.0	22,100 *	62.8	539.0	28,200 *				170
175	56.1	524.5	20,700 *	61.5	536.2	27,300 *				175
180	54.7	520.8	19,400 *	60.3	533.2	25,500 *				180
185	53.3	517.0	18,200 *	59.0	530.1	23,900 *				185
190	51.9	512.9	17,000 *	57.7	526.8	22,400 *				190
195	50.5	508.6	15,900 *	56.3	523.3	21,000 *				195
200	49.0	504.1	14,900 *	55.0	519.7	19,700 *				200
205	47.5	499.4	14,000 *	53.6	515.8	18,400 *				205
210	46.0	494.4	13,100 *	52.2	511.8	17,300 *				210
215	44.4	489.1	12,200 *	50.8	507.6	16,200 *	61.9	528.8	24,600 *	215
220	42.7	483.5	11,400 *	49.3	503.1	15,100 *	60.6	525.8	24,700 *	220
225	41.0	477.6	10,600 *	47.8	498.4	14,200 *	59.3	522.7	24,300 *	225
230	39.3	471.3	9,900 *	46.3	493.5	13,300 *	58.0	519.5	22,800 *	230
235	37.4	464.5	9,200 *	44.7	488.3	12,400 *	56.7	516.0	21,400 *	235
240	35.5	457.3	8,500 *	43.1	482.7	11,600 *	55.4	512.5	20,000 *	240
245	33.5	449.6	7,800 *	41.4	476.9	10,800 *	54.0	508.7	18,800 *	245
250	31.3	441.1	7,200 *	39.6	470.7	10,000 *	52.6	504.7	17,600 *	250
260	26.6	421.7	6,100 *	35.9	456.9	8,600 *	49.7	496.1	15,400 *	260
270	20.7	396.8	5,000 *	31.8	441.0	7,400 *	46.7	486.6	13,500 *	270
280				27.1	421.9	6,200 *	43.5	476.0	11,800 *	280
290				21.3	397.7	5,100 *	40.1	464.2	10,200 *	290
300				13.2	361.7	4,000 *	36.4	450.7	8,800 *	300
310							32.4	435.1	7,500 *	310
320							27.8	416.5	6,300 *	320
330							22.2	393.2	5,200 *	330
340							14.6	359.8	4,200 *	340



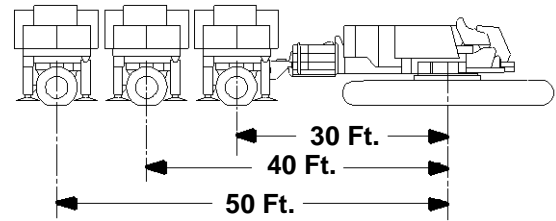
Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



300 Ft. Boom, 160 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	73.8	540.7	32,700 *							100
105	72.6	539.0	32,100 *							105
110	71.3	537.1	31,500 *							110
115	70.0	535.1	30,600 *							115
120	68.7	532.9	29,800 *							120
125	67.4	530.7	29,000 *							125
130	66.1	528.3	28,200 *							130
135	64.8	525.7	27,500 *	70.3	533.6	30,700 *				135
140	63.4	523.0	26,800 *	69.0	531.5	30,000 *				140
145	62.1	520.1	26,100 *	67.7	529.2	29,200 *				145
150	60.7	517.1	25,500 *	66.4	526.8	28,500 *				150
155	59.3	513.9	24,900 *	65.1	524.3	27,700 *				155
160	57.9	510.5	24,300 *	63.7	521.6	27,000 *				160
165	56.4	507.0	23,800 *	62.4	518.8	26,400 *				165
170	54.9	503.2	23,300 *	61.0	515.8	25,700 *				170
175	53.4	499.2	22,800 *	59.6	512.6	25,100 *				175
180	51.9	495.1	21,900 *	58.1	509.3	24,500 *				180
185	50.3	490.6	20,700 *	56.7	505.8	24,000 *				185
190	48.7	486.0	19,600 *	55.2	502.1	23,500 *				190
195	47.0	481.0	18,500 *	53.7	498.1	23,000 *				195
200	45.3	475.7	17,500 *	52.2	494.0	22,200 *				200
205	43.5	470.2	16,500 *	50.6	489.6	21,000 *	62.7	511.3	26,300 *	205
210	41.7	464.2	15,600 *	49.0	485.0	19,800 *	61.4	508.4	25,700 *	210
215	39.7	457.8	14,700 *	47.3	480.1	18,700 *	60.0	505.3	25,200 *	215
220	37.7	451.0	13,900 *	45.6	474.9	17,700 *	58.5	502.0	24,600 *	220
225	35.6	443.6	13,100 *	43.9	469.4	16,700 *	57.1	498.5	24,100 *	225
230	33.4	435.6	12,300 *	42.0	463.5	15,800 *	55.6	494.9	23,600 *	230
235	31.0	426.8	11,600 *	40.1	457.2	14,900 *	54.1	491.0	23,100 *	235
240	28.4	417.0	10,900 *	38.1	450.5	14,100 *	52.6	486.9	22,600 *	240
245	25.5	405.9	10,300 *	36.0	443.2	13,300 *	51.0	482.6	21,300 *	245
250	22.2	393.1	9,600 *	33.8	435.3	12,500 *	49.4	478.0	20,100 *	250
260	13.1	356.1	8,400 *	28.9	417.1	11,100 *	46.1	468.1	18,000 *	260
270				22.9	393.9	9,800 *	42.5	456.9	16,000 *	270
280				14.4	359.2	8,500 *	38.7	444.1	14,300 *	280
290							34.4	429.3	12,700 *	290
300							29.6	411.6	11,300 *	300
310							23.8	389.3	10,000 *	310
320							15.8	357.1	8,700 *	320

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

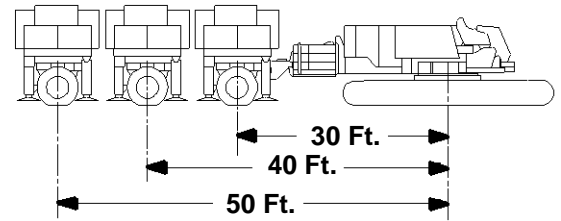
60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 170 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
100	74.5	551.3	31,600 *							100
105	73.3	549.6	31,200 *							105
110	72.1	547.8	30,500 *							110
115	70.9	545.9	29,600 *							115
120	69.6	543.8	28,800 *							120
125	68.4	541.7	28,000 *							125
130	67.1	539.4	27,300 *							130
135	65.9	536.9	26,600 *							135
140	64.6	534.3	26,000 *	69.9	542.3	29,000 *				140
145	63.3	531.6	25,300 *	68.6	540.2	28,200 *				145
150	62.0	528.8	24,700 *	67.4	537.9	27,500 *				150
155	60.7	525.7	24,100 *	66.1	535.5	26,800 *				155
160	59.3	522.6	23,600 *	64.9	532.9	26,200 *				160
165	57.9	519.2	23,100 *	63.6	530.3	25,500 *				165
170	56.6	515.7	22,600 *	62.3	527.4	24,900 *				170
175	55.1	512.0	22,100 *	60.9	524.4	24,300 *				175
180	53.7	508.0	21,500 *	59.6	521.3	23,800 *				180
185	52.2	503.9	20,300 *	58.2	518.0	23,300 *				185
190	50.7	499.6	19,100 *	56.8	514.5	22,800 *				190
195	49.2	495.0	18,000 *	55.4	510.8	22,300 *				195
200	47.6	490.1	17,000 *	54.0	506.9	21,800 *				200
205	45.9	485.0	16,000 *	52.5	502.8	20,500 *				205
210	44.3	479.6	15,100 *	51.0	498.5	19,300 *	62.6	520.0	24,900 *	210
215	42.5	473.8	14,300 *	49.5	494.0	18,300 *	61.3	517.0	24,300 *	215
220	40.7	467.7	13,400 *	47.9	489.2	17,200 *	60.0	513.9	23,800 *	220
225	38.9	461.1	12,700 *	46.3	484.1	16,200 *	58.6	510.7	23,300 *	225
230	36.9	454.1	11,900 *	44.6	478.8	15,300 *	57.2	507.2	22,900 *	230
235	34.8	446.5	11,200 *	42.9	473.1	14,400 *	55.8	503.6	22,400 *	235
240	32.6	438.3	10,500 *	41.1	467.0	13,600 *	54.4	499.8	22,000 *	240
245	30.3	429.2	9,900 *	39.2	460.6	12,800 *	52.9	495.7	20,900 *	245
250	27.7	419.2	9,200 *	37.3	453.6	12,100 *	51.4	491.5	19,700 *	250
260	21.7	394.8	8,000 *	33.1	438.1	10,700 *	48.3	482.3	17,500 *	260
270	12.8	356.9	6,900 *	28.3	419.4	9,400 *	45.1	472.0	15,600 *	270
280				22.4	395.7	8,200 *	41.6	460.5	13,900 *	280
290				14.0	360.2	7,000 *	37.8	447.3	12,300 *	290
300							33.7	432.1	10,900 *	300
310							29.0	413.9	9,600 *	310
320							23.3	391.1	8,300 *	320
330							15.5	358.2	7,200 *	330

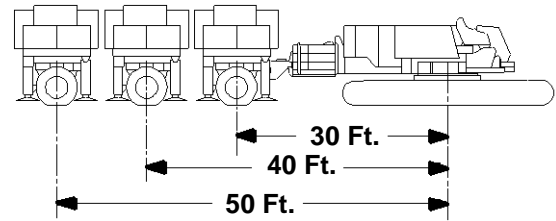


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 180 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.2	560.5	29,600 *							105
110	73.1	558.8	29,200 *							110
115	71.9	557.0	28,700 *							115
120	70.7	555.1	27,900 *							120
125	69.6	553.1	27,200 *							125
130	68.4	550.9	26,500 *							130
135	67.2	548.6	25,800 *							135
140	65.9	546.2	25,200 *	71.0	553.6	27,600 *				140
145	64.7	543.6	24,600 *	69.8	551.5	27,300 *				145
150	63.5	540.9	24,000 *	68.6	549.4	26,700 *				150
155	62.2	538.1	23,500 *	67.4	547.1	26,000 *				155
160	60.9	535.1	23,000 *	66.2	544.7	25,400 *				160
165	59.6	532.0	22,500 *	65.0	542.2	24,800 *				165
170	58.3	528.7	22,000 *	63.7	539.6	24,200 *				170
175	57.0	525.2	21,600 *	62.5	536.8	23,700 *				175
180	55.7	521.6	20,900 *	61.2	533.8	23,100 *				180
185	54.3	517.8	19,700 *	59.9	530.7	22,700 *				185
190	52.9	513.7	18,500 *	58.6	527.4	22,200 *				190
195	51.4	509.5	17,400 *	57.3	524.0	21,700 *				195
200	50.0	505.1	16,400 *	55.9	520.4	21,200 *				200
205	48.5	500.4	15,500 *	54.6	516.6	19,900 *				205
210	46.9	495.4	14,500 *	53.2	512.6	18,800 *				210
215	45.4	490.2	13,700 *	51.7	508.5	17,700 *	62.8	529.3	23,600 *	215
220	43.7	484.7	12,900 *	50.3	504.1	16,600 *	61.5	526.4	23,100 *	220
225	42.0	478.8	12,100 *	48.8	499.4	15,700 *	60.3	523.3	22,600 *	225
230	40.3	472.6	11,300 *	47.2	494.5	14,700 *	59.0	520.1	22,200 *	230
235	38.5	466.0	10,600 *	45.7	489.4	13,900 *	57.6	516.7	21,800 *	235
240	36.6	458.9	9,900 *	44.1	483.9	13,000 *	56.3	513.2	21,400 *	240
245	34.6	451.2	9,300 *	42.4	478.1	12,200 *	54.9	509.4	20,300 *	245
250	32.5	443.0	8,700 *	40.6	472.0	11,500 *	53.5	505.5	19,100 *	250
260	27.7	423.9	7,500 *	37.0	458.4	10,100 *	50.7	497.0	16,900 *	260
270	22.0	399.8	6,400 *	32.9	442.8	8,800 *	47.7	487.6	15,000 *	270
280	13.9	363.9	5,300 *	28.3	424.1	7,600 *	44.5	477.2	13,300 *	280
290				22.7	400.6	6,500 *	41.1	465.4	11,700 *	290
300				14.9	366.7	5,400 *	37.5	452.1	10,300 *	300
310							33.5	436.8	9,000 *	310
320							28.9	418.6	7,800 *	320
330							23.5	396.0	6,700 *	330
340							16.2	364.3	5,600 *	340

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

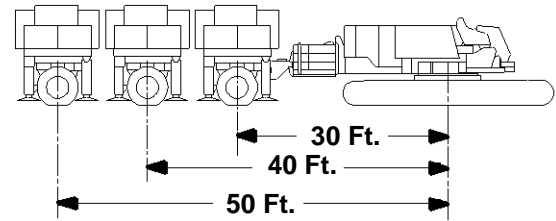
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 190 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.8	571.0	27,300 *							105
110	73.7	569.4	27,100 *							110
115	72.6	567.7	27,000 *							115
120	71.5	565.8	26,700 *							120
125	70.4	563.9	26,400 *							125
130	69.2	561.8	26,200 *							130
135	68.1	559.6	25,900 *							135
140	66.9	557.3	25,400 *							140
145	65.7	554.9	24,800 *	70.6	562.3	25,500 *				145
150	64.5	552.3	24,200 *	69.4	560.3	25,200 *				150
155	63.3	549.6	23,700 *	68.3	558.1	25,100 *				155
160	62.1	546.8	23,100 *	67.1	555.8	24,800 *				160
165	60.9	543.8	22,600 *	66.0	553.4	24,600 *				165
170	59.7	540.7	22,200 *	64.8	550.9	24,300 *				170
175	58.4	537.4	21,700 *	63.6	548.2	23,800 *				175
180	57.1	533.9	21,100 *	62.4	545.4	23,300 *				180
185	55.8	530.3	19,800 *	61.2	542.5	22,800 *				185
190	54.5	526.5	18,600 *	59.9	539.4	22,300 *				190
195	53.2	522.6	17,500 *	58.7	536.1	21,900 *				195
200	51.8	518.4	16,400 *	57.4	532.7	21,400 *				200
205	50.4	514.0	15,400 *	56.1	529.1	20,100 *				205
210	48.9	509.4	14,400 *	54.8	525.4	18,800 *				210
215	47.5	504.6	13,500 *	53.4	521.5	17,700 *				215
220	46.0	499.5	12,700 *	52.1	517.3	16,600 *	62.7	538.0	21,800 *	220
225	44.4	494.1	11,900 *	50.7	513.0	15,600 *	61.5	535.0	21,700 *	225
230	42.8	488.4	11,100 *	49.2	508.4	14,600 *	60.3	532.0	21,600 *	230
235	41.2	482.4	10,400 *	47.8	503.6	13,700 *	59.0	528.8	21,600 *	235
240	39.5	476.0	9,700 *	46.3	498.6	12,900 *	57.7	525.4	21,400 *	240
245	37.7	469.2	9,000 *	44.7	493.3	12,000 *	56.4	521.9	20,400 *	245
250	35.8	461.9	8,400 *	43.2	487.7	11,300 *	55.1	518.2	19,200 *	250
260	31.8	445.6	7,200 *	39.8	475.4	9,800 *	52.4	510.2	16,900 *	260
270	27.2	426.1	6,000 *	36.2	461.5	8,500 *	49.6	501.5	14,900 *	270
280	21.6	401.5	5,000 *	32.2	445.4	7,300 *	46.7	491.8	13,100 *	280
290	13.6	364.9	4,000 *	27.7	426.4	6,200 *	43.6	481.0	11,500 *	290
300				22.2	402.4	5,100 *	40.3	468.9	10,000 *	300
310				14.6	367.8	4,100 *	36.7	455.3	8,700 *	310
320							32.8	439.5	7,500 *	320
330							28.3	420.9	6,300 *	330
340							23.0	397.8	5,300 *	340
350							15.9	365.4	4,300 *	350

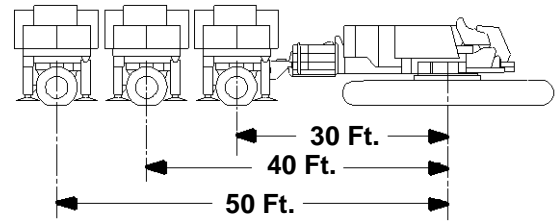


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 200 Ft. Luffing Jib, 80 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.3	579.9	25,200 *							110
115	73.3	578.2	25,100 *							115
120	72.2	576.5	25,000 *							120
125	71.1	574.6	24,800 *							125
130	70.0	572.6	24,500 *							130
135	68.9	570.5	24,300 *							135
140	67.8	568.3	24,100 *							140
145	66.7	566.0	23,900 *							145
150	65.5	563.5	23,600 *	70.2	571.1	23,600 *				150
155	64.4	560.9	23,100 *	69.1	569.0	23,400 *				155
160	63.2	558.2	22,600 *	68.0	566.8	23,300 *				160
165	62.1	555.4	22,100 *	66.9	564.5	23,100 *				165
170	60.9	552.4	21,700 *	65.8	562.1	22,900 *				170
175	59.7	549.3	21,300 *	64.6	559.5	22,700 *				175
180	58.5	546.0	20,500 *	63.5	556.9	22,500 *				180
185	57.2	542.6	19,200 *	62.3	554.1	22,300 *				185
190	56.0	539.1	18,000 *	61.1	551.1	21,800 *				190
195	54.7	535.3	16,900 *	59.9	548.0	21,400 *				195
200	53.4	531.4	15,800 *	58.7	544.8	20,800 *				200
205	52.1	527.3	14,800 *	57.5	541.4	19,500 *				205
210	50.8	522.9	13,800 *	56.2	537.9	18,200 *				210
215	49.4	518.4	12,900 *	55.0	534.1	17,100 *				215
220	48.0	513.7	12,100 *	53.7	530.2	16,000 *				220
225	46.5	508.7	11,300 *	52.4	526.2	15,000 *	62.6	546.6	20,200 *	225
230	45.1	503.4	10,500 *	51.0	521.9	14,000 *	61.4	543.7	20,100 *	230
235	43.6	497.9	9,800 *	49.7	517.4	13,100 *	60.2	540.6	20,000 *	235
240	42.0	492.1	9,100 *	48.3	512.7	12,300 *	59.0	537.5	20,000 *	240
245	40.4	485.9	8,400 *	46.8	507.8	11,500 *	57.8	534.1	19,800 *	245
250	38.7	479.3	7,800 *	45.4	502.6	10,700 *	56.6	530.6	18,600 *	250
260	35.1	464.9	6,600 *	42.3	491.3	9,200 *	54.0	523.1	16,300 *	260
270	31.2	448.2	5,500 *	39.0	478.7	7,900 *	51.4	514.9	14,300 *	270
280	26.6	428.3	4,400 *	35.5	464.5	6,700 *	48.6	505.8	12,500 *	280
290				31.6	448.1	5,600 *	45.8	495.8	10,900 *	290
300				27.1	428.6	4,600 *	42.7	484.7	9,400 *	300
310							39.5	472.3	8,100 *	310
320							36.0	458.3	6,900 *	320
330							32.1	442.2	5,800 *	330
340							27.8	423.2	4,700 *	340

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

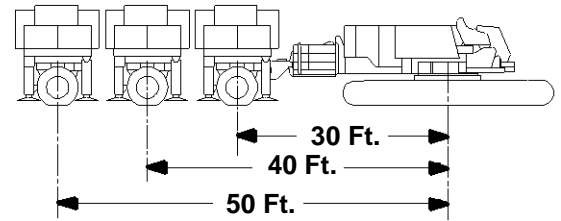
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 160 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
105	74.5	560.6	24,500 *							105
110	73.3	558.9	24,100 *							110
115	72.2	557.1	23,600 *							115
120	71.0	555.2	23,100 *							120
125	69.8	553.1	22,700 *							125
130	68.6	551.0	22,200 *							130
135	67.4	548.7	21,800 *							135
140	66.2	546.3	21,300 *							140
145	65.0	543.7	20,900 *	70.1	551.6	22,300 *				145
150	63.7	541.0	20,500 *	68.9	549.5	21,900 *				150
155	62.5	538.2	20,100 *	67.7	547.2	21,500 *				155
160	61.2	535.2	19,600 *	66.4	544.8	21,100 *				160
165	59.9	532.1	19,300 *	65.2	542.3	20,600 *				165
170	58.6	528.8	18,900 *	64.0	539.6	20,300 *				170
175	57.3	525.3	18,500 *	62.7	536.8	19,900 *				175
180	55.9	521.7	18,200 *	61.5	533.9	19,500 *				180
185	54.5	517.9	17,900 *	60.2	530.8	19,100 *				185
190	53.1	513.8	17,600 *	58.9	527.5	18,800 *				190
195	51.7	509.6	17,300 *	57.5	524.1	18,400 *				195
200	50.2	505.2	17,000 *	56.2	520.5	18,100 *				200
205	48.7	500.5	16,700 *	54.8	516.7	17,800 *				205
210	47.2	495.5	16,200 *	53.4	512.7	17,500 *				210
215	45.6	490.3	15,300 *	52.0	508.5	17,200 *				215
220	44.0	484.8	14,400 *	50.5	504.1	16,900 *	61.8	526.5	18,800 *	220
225	42.3	478.9	13,600 *	49.0	499.5	16,700 *	60.5	523.4	18,500 *	225
230	40.6	472.7	12,900 *	47.5	494.6	16,400 *	59.2	520.2	18,200 *	230
235	38.7	466.1	12,100 *	45.9	489.5	15,500 *	57.9	516.8	18,000 *	235
240	36.8	459.0	11,400 *	44.3	484.0	14,600 *	56.6	513.3	17,700 *	240
245	34.8	451.4	10,800 *	42.7	478.2	13,800 *	55.2	509.5	17,500 *	245
250	32.7	443.1	10,100 *	40.9	472.1	13,000 *	53.8	505.6	17,200 *	250
260	28.0	424.1	8,900 *	37.2	458.5	11,600 *	50.9	497.1	16,700 *	260
270	22.3	400.0	7,800 *	33.2	442.9	10,300 *	47.9	487.7	16,200 *	270
280	14.2	364.2	6,700 *	28.5	424.3	9,000 *	44.8	477.3	14,900 *	280
290				23.0	400.8	7,900 *	41.4	465.6	13,300 *	290
300				15.2	367.0	6,800 *	37.8	452.3	11,800 *	300
310							33.7	436.9	10,400 *	310
320							29.2	418.8	9,200 *	320
330							23.8	396.2	8,100 *	330
340							16.5	364.5	7,000 *	340

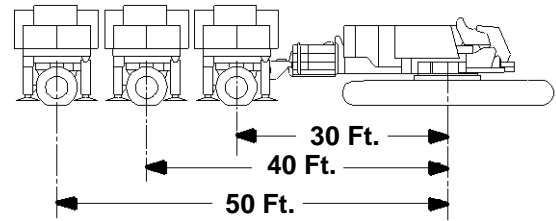


Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



300 Ft. Boom, 170 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.0	569.5	23,300 *							110
115	72.9	567.7	22,900 *							115
120	71.7	565.9	22,600 *							120
125	70.6	563.9	22,100 *							125
130	69.5	561.9	21,700 *							130
135	68.3	559.7	21,300 *							135
140	67.1	557.4	20,900 *							140
145	66.0	554.9	20,500 *	70.8	562.4	21,700 *				145
150	64.8	552.4	20,200 *	69.7	560.4	21,300 *				150
155	63.6	549.7	19,800 *	68.5	558.2	21,000 *				155
160	62.4	546.8	19,400 *	67.4	555.9	20,600 *				160
165	61.2	543.9	19,100 *	66.2	553.5	20,200 *				165
170	59.9	540.7	18,700 *	65.0	551.0	19,900 *				170
175	58.7	537.4	18,400 *	63.8	548.3	19,500 *				175
180	57.4	534.0	18,100 *	62.6	545.5	19,200 *				180
185	56.1	530.4	17,700 *	61.4	542.5	18,900 *				185
190	54.8	526.6	17,500 *	60.2	539.4	18,600 *				190
195	53.4	522.6	17,200 *	58.9	536.2	18,200 *				195
200	52.0	518.5	16,900 *	57.6	532.8	17,900 *				200
205	50.6	514.1	16,600 *	56.3	529.2	17,600 *				205
210	49.2	509.5	15,700 *	55.0	525.5	17,300 *				210
215	47.7	504.7	14,800 *	53.7	521.5	17,100 *				215
220	46.2	499.6	14,000 *	52.3	517.4	16,800 *	63.0	538.0	18,400 *	220
225	44.7	494.2	13,200 *	50.9	513.1	16,500 *	61.7	535.1	18,100 *	225
230	43.1	488.5	12,400 *	49.5	508.5	15,900 *	60.5	532.1	17,900 *	230
235	41.4	482.5	11,700 *	48.0	503.7	15,000 *	59.3	528.9	17,600 *	235
240	39.7	476.1	11,000 *	46.5	498.7	14,200 *	58.0	525.5	17,400 *	240
245	37.9	469.3	10,300 *	45.0	493.4	13,300 *	56.7	522.0	17,200 *	245
250	36.1	462.0	9,700 *	43.4	487.8	12,600 *	55.4	518.3	16,900 *	250
260	32.1	445.7	8,500 *	40.1	475.5	11,100 *	52.7	510.3	16,500 *	260
270	27.4	426.3	7,300 *	36.5	461.6	9,800 *	49.9	501.6	16,000 *	270
280	21.8	401.7	6,300 *	32.5	445.6	8,600 *	46.9	491.9	14,400 *	280
290	13.9	365.2	5,300 *	27.9	426.5	7,500 *	43.8	481.1	12,800 *	290
300				22.5	402.6	6,400 *	40.5	469.0	11,300 *	300
310				14.9	368.1	5,400 *	37.0	455.4	10,000 *	310
320							33.1	439.7	8,800 *	320
330							28.6	421.1	7,600 *	330
340							23.3	398.0	6,600 *	340
350							16.2	365.7	5,600 *	350



Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

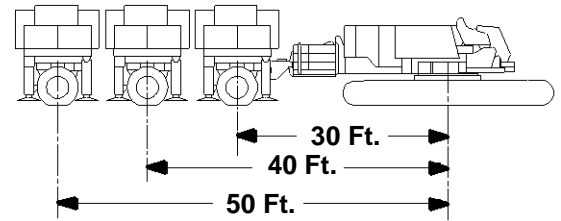
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 180 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.6	580.0	22,500 *							110
115	73.5	578.3	22,100 *							115
120	72.4	576.5	21,800 *							120
125	71.3	574.7	21,500 *							125
130	70.2	572.7	21,100 *							130
135	69.1	570.6	20,800 *							135
140	68.0	568.4	20,400 *							140
145	66.9	566.0	20,100 *							145
150	65.8	563.6	19,700 *	70.5	571.2	20,700 *				150
155	64.6	561.0	19,400 *	69.4	569.1	20,300 *				155
160	63.5	558.3	19,100 *	68.2	566.9	20,000 *				160
165	62.3	555.5	18,700 *	67.1	564.6	19,700 *				165
170	61.1	552.5	18,400 *	66.0	562.2	19,400 *				170
175	59.9	549.4	18,100 *	64.9	559.6	19,100 *				175
180	58.7	546.1	17,800 *	63.7	556.9	18,800 *				180
185	57.5	542.7	17,500 *	62.5	554.1	18,500 *				185
190	56.2	539.1	17,200 *	61.4	551.2	18,200 *				190
195	55.0	535.4	16,900 *	60.2	548.1	17,900 *				195
200	53.7	531.5	16,700 *	58.9	544.9	17,600 *				200
205	52.3	527.3	16,100 *	57.7	541.5	17,300 *				205
210	51.0	523.0	15,100 *	56.5	537.9	17,100 *				210
215	49.6	518.5	14,200 *	55.2	534.2	16,800 *				215
220	48.2	513.8	13,400 *	53.9	530.3	16,600 *				220
225	46.8	508.8	12,600 *	52.6	526.3	16,300 *	62.9	546.7	17,600 *	225
230	45.3	503.5	11,800 *	51.3	522.0	15,300 *	61.7	543.8	17,400 *	230
235	43.8	498.0	11,100 *	49.9	517.5	14,400 *	60.5	540.7	17,200 *	235
240	42.2	492.2	10,400 *	48.5	512.8	13,600 *	59.3	537.5	16,900 *	240
245	40.6	486.0	9,700 *	47.1	507.9	12,800 *	58.1	534.2	16,700 *	245
250	38.9	479.4	9,100 *	45.6	502.7	12,000 *	56.8	530.7	16,500 *	250
260	35.4	465.0	7,900 *	42.6	491.4	10,500 *	54.3	523.2	16,100 *	260
270	31.4	448.3	6,800 *	39.3	478.8	9,200 *	51.6	514.9	15,600 *	270
280	26.9	428.5	5,700 *	35.8	464.6	8,000 *	48.9	505.9	13,800 *	280
290	21.4	403.3	4,800 *	31.8	448.2	6,900 *	46.0	495.9	12,200 *	290
300				27.4	428.7	5,900 *	43.0	484.8	10,700 *	300
310				22.0	404.3	4,900 *	39.7	472.4	9,400 *	310
320				14.6	369.1	4,000 *	36.3	458.4	8,200 *	320
330							32.4	442.3	7,100 *	330
340							28.0	423.4	6,000 *	340
350							22.8	399.8	5,000 *	350
360							15.8	366.9	4,100 *	360

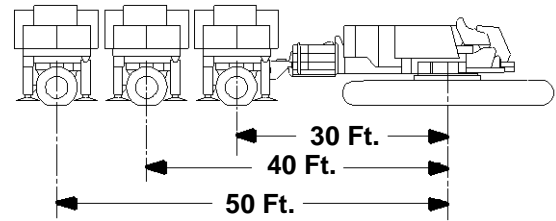


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 190 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.1	588.9	21,300 *							115
120	73.0	587.2	21,000 *							120
125	72.0	585.4	20,600 *							125
130	70.9	583.4	20,400 *							130
135	69.9	581.4	20,100 *							135
140	68.8	579.3	19,800 *							140
145	67.7	577.1	19,500 *							145
150	66.7	574.7	19,200 *							150
155	65.6	572.3	18,900 *	70.1	579.9	19,600 *				155
160	64.5	569.7	18,600 *	69.0	577.8	19,300 *				160
165	63.3	567.0	18,300 *	68.0	575.6	19,100 *				165
170	62.2	564.1	18,000 *	66.9	573.3	18,800 *				170
175	61.1	561.2	17,800 *	65.8	570.8	18,600 *				175
180	59.9	558.0	17,500 *	64.7	568.3	18,300 *				180
185	58.7	554.8	17,200 *	63.6	565.6	18,000 *				185
190	57.6	551.4	17,000 *	62.4	562.8	17,800 *				190
195	56.4	547.8	16,600 *	61.3	559.8	17,500 *				195
200	55.1	544.1	16,300 *	60.2	556.8	17,200 *				200
205	53.9	540.2	15,500 *	59.0	553.5	17,000 *				205
210	52.6	536.2	14,600 *	57.8	550.2	16,800 *				210
215	51.3	531.9	13,700 *	56.6	546.6	16,500 *				215
220	50.0	527.5	12,800 *	55.4	543.0	16,300 *				220
225	48.7	522.8	12,000 *	54.1	539.1	15,700 *				225
230	47.3	517.9	11,200 *	52.9	535.1	14,800 *	62.8	555.3	16,800 *	230
235	45.9	512.8	10,500 *	51.6	530.9	13,900 *	61.6	552.4	16,600 *	235
240	44.5	507.4	9,800 *	50.3	526.5	13,000 *	60.5	549.4	16,400 *	240
245	43.0	501.7	9,100 *	49.0	521.8	12,200 *	59.3	546.2	16,200 *	245
250	41.4	495.7	8,500 *	47.6	517.0	11,400 *	58.1	542.9	16,100 *	250
260	38.2	482.7	7,300 *	44.8	506.6	10,000 *	55.7	535.8	15,700 *	260
270	34.7	467.9	6,200 *	41.8	495.0	8,600 *	53.2	528.0	15,100 *	270
280	30.8	450.9	5,200 *	38.5	482.1	7,400 *	50.6	519.5	13,300 *	280
290	26.4	430.6	4,200 *	35.1	467.6	6,300 *	48.0	510.1	11,600 *	290
300				31.2	450.8	5,300 *	45.1	499.8	10,200 *	300
310				26.9	430.9	4,300 *	42.2	488.4	8,800 *	310
320							39.0	475.7	7,600 *	320
330							35.6	461.4	6,500 *	330
340							31.8	445.0	5,500 *	340
350							27.5	425.6	4,500 *	350

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

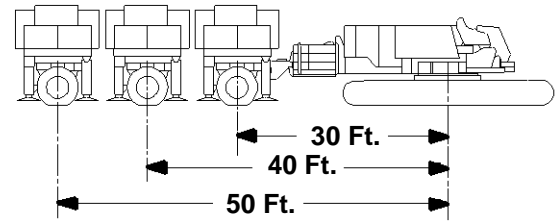
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 200 Ft. Luffing Jib, 100 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.6	599.4	20,300 *							115
120	73.6	597.7	20,000 *							120
125	72.6	596.0	19,800 *							125
130	71.6	594.1	19,500 *							130
135	70.6	592.2	19,200 *							135
140	69.6	590.2	19,000 *							140
145	68.5	588.0	18,800 *							145
150	67.5	585.8	18,500 *							150
155	66.4	583.4	18,200 *	70.8	590.7	18,700 *				155
160	65.4	580.9	18,000 *	69.8	588.7	18,500 *				160
165	64.3	578.3	17,700 *	68.7	586.5	18,300 *				165
170	63.2	575.6	17,500 *	67.7	584.3	18,100 *				170
175	62.1	572.8	17,200 *	66.7	582.0	17,800 *				175
180	61.0	569.8	17,000 *	65.6	579.5	17,600 *				180
185	59.9	566.7	16,700 *	64.5	576.9	17,400 *				185
190	58.8	563.5	16,500 *	63.5	574.2	17,200 *				190
195	57.6	560.1	16,300 *	62.4	571.4	16,900 *				195
200	56.5	556.6	15,900 *	61.3	568.5	16,700 *				200
205	55.3	552.9	14,900 *	60.1	565.4	16,500 *				205
210	54.1	549.0	14,000 *	59.0	562.2	16,300 *				210
215	52.9	545.0	13,100 *	57.9	558.9	16,100 *				215
220	51.7	540.8	12,200 *	56.7	555.4	15,900 *				220
225	50.4	536.4	11,400 *	55.5	551.7	15,100 *				225
230	49.1	531.8	10,700 *	54.4	547.9	14,200 *				230
235	47.8	527.0	9,900 *	53.1	543.9	13,300 *	62.7	564.0	15,800 *	235
240	46.4	522.0	9,200 *	51.9	539.7	12,400 *	61.6	561.1	15,700 *	240
245	45.1	516.7	8,600 *	50.6	535.4	11,600 *	60.5	558.0	15,500 *	245
250	43.6	511.2	7,900 *	49.4	530.9	10,800 *	59.3	554.9	15,400 *	250
260	40.7	499.2	6,700 *	46.7	521.1	9,400 *	57.0	548.1	15,200 *	260
270	37.5	485.9	5,600 *	43.9	510.4	8,100 *	54.7	540.7	14,500 *	270
280	34.1	470.8	4,600 *	41.0	498.6	6,800 *	52.2	532.7	12,700 *	280
290				37.8	485.4	5,700 *	49.7	523.9	11,000 *	290
300				34.4	470.4	4,700 *	47.1	514.3	9,600 *	300
310							44.3	503.7	8,200 *	310
320							41.4	492.0	7,000 *	320
330							38.3	479.0	5,900 *	330
340							34.9	464.4	4,900 *	340

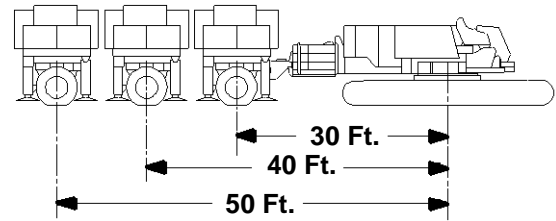


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 160 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
110	74.5	580.1	18,100 *							110
115	73.4	578.5	17,700 *							115
120	72.4	576.7	17,300 *							120
125	71.3	574.8	17,000 *							125
130	70.2	572.8	16,600 *							130
135	69.1	570.7	16,200 *							135
140	68.0	568.5	15,900 *							140
145	66.8	566.2	15,500 *							145
150	65.7	563.7	15,200 *	70.4	571.3	16,400 *				150
155	64.6	561.2	14,900 *	69.3	569.2	16,000 *				155
160	63.4	558.5	14,500 *	68.2	567.0	15,700 *				160
165	62.3	555.6	14,200 *	67.1	564.7	15,400 *				165
170	61.1	552.7	14,000 *	65.9	562.3	15,100 *				170
175	59.9	549.6	13,600 *	64.8	559.8	14,800 *				175
180	58.7	546.3	13,400 *	63.7	557.1	14,400 *				180
185	57.4	542.9	13,100 *	62.5	554.3	14,100 *				185
190	56.2	539.3	12,800 *	61.3	551.3	13,800 *				190
195	54.9	535.6	12,600 *	60.1	548.3	13,600 *				195
200	53.6	531.6	12,400 *	58.9	545.0	13,300 *				200
205	52.3	527.5	12,200 *	57.7	541.6	13,000 *				205
210	51.0	523.2	11,900 *	56.4	538.1	12,800 *				210
215	49.6	518.7	11,800 *	55.2	534.4	12,500 *				215
220	48.2	514.0	11,600 *	53.9	530.5	12,300 *				220
225	46.8	509.0	11,300 *	52.6	526.4	12,100 *	62.8	546.8	13,700 *	225
230	45.3	503.7	11,200 *	51.2	522.2	11,900 *	61.6	543.9	13,400 *	230
235	43.8	498.2	11,000 *	49.9	517.7	11,700 *	60.4	540.9	13,200 *	235
240	42.2	492.4	10,800 *	48.5	513.0	11,500 *	59.2	537.7	13,000 *	240
245	40.6	486.2	10,700 *	47.0	508.1	11,300 *	58.0	534.4	12,800 *	245
250	38.9	479.7	10,100 *	45.6	502.9	11,100 *	56.8	530.9	12,500 *	250
260	35.4	465.2	8,900 *	42.5	491.6	10,800 *	54.2	523.4	12,100 *	260
270	31.4	448.6	7,800 *	39.3	479.1	10,300 *	51.6	515.1	11,700 *	270
280	26.9	428.8	6,800 *	35.7	464.9	9,100 *	48.9	506.1	11,400 *	280
290	21.4	403.8	5,900 *	31.8	448.5	8,000 *	46.0	496.1	11,000 *	290
300	13.6	366.8	5,000 *	27.4	429.0	6,900 *	43.0	485.0	10,700 *	300
310				22.0	404.7	6,000 *	39.7	472.6	10,400 *	310
320				14.6	369.7	5,100 *	36.2	458.7	9,200 *	320
330							32.4	442.6	8,100 *	330
340							28.0	423.7	7,100 *	340
350							22.8	400.2	6,100 *	350
360							15.9	367.5	5,200 *	360

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

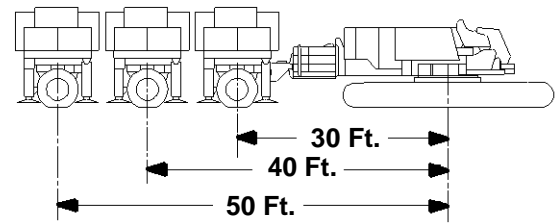
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 170 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.0	589.0	17,300 *							115
120	73.0	587.3	17,000 *							120
125	71.9	585.5	16,600 *							125
130	70.9	583.6	16,300 *							130
135	69.8	581.6	16,000 *							135
140	68.8	579.5	15,600 *							140
145	67.7	577.2	15,300 *							145
150	66.6	574.9	15,000 *							150
155	65.5	572.4	14,700 *	70.1	580.1	15,800 *				155
160	64.4	569.8	14,400 *	69.0	578.0	15,500 *				160
165	63.3	567.1	14,100 *	67.9	575.8	15,100 *				165
170	62.2	564.3	13,800 *	66.8	573.4	14,900 *				170
175	61.0	561.3	13,600 *	65.7	571.0	14,600 *				175
180	59.9	558.2	13,300 *	64.6	568.4	14,300 *				180
185	58.7	555.0	13,000 *	63.5	565.7	14,000 *				185
190	57.5	551.6	12,800 *	62.4	562.9	13,700 *				190
195	56.3	548.0	12,600 *	61.3	560.0	13,400 *				195
200	55.1	544.3	12,300 *	60.1	556.9	13,200 *				200
205	53.9	540.4	12,100 *	58.9	553.7	12,900 *				205
210	52.6	536.4	11,900 *	57.8	550.3	12,700 *				210
215	51.3	532.1	11,700 *	56.6	546.8	12,500 *				215
220	50.0	527.7	11,500 *	55.3	543.1	12,200 *				220
225	48.6	523.0	11,300 *	54.1	539.3	12,000 *				225
230	47.3	518.1	11,100 *	52.8	535.3	11,900 *	62.7	555.5	13,300 *	230
235	45.9	513.0	10,900 *	51.6	531.1	11,600 *	61.6	552.6	13,100 *	235
240	44.4	507.6	10,800 *	50.3	526.7	11,500 *	60.4	549.5	12,800 *	240
245	42.9	501.9	10,300 *	48.9	522.0	11,200 *	59.3	546.4	12,600 *	245
250	41.4	495.9	9,700 *	47.6	517.2	11,100 *	58.1	543.0	12,400 *	250
260	38.2	482.9	8,500 *	44.7	506.8	10,700 *	55.7	535.9	12,000 *	260
270	34.7	468.2	7,400 *	41.7	495.2	9,800 *	53.2	528.1	11,600 *	270
280	30.8	451.2	6,400 *	38.5	482.4	8,600 *	50.6	519.6	11,300 *	280
290	26.4	430.9	5,400 *	35.1	467.8	7,500 *	47.9	510.3	10,900 *	290
300	21.0	405.4	4,500 *	31.2	451.1	6,500 *	45.1	500.0	10,600 *	300
310				26.9	431.2	5,500 *	42.1	488.7	10,000 *	310
320				21.6	406.4	4,600 *	39.0	476.0	8,800 *	320
330							35.5	461.7	7,600 *	330
340							31.8	445.3	6,600 *	340
350							27.5	425.9	5,700 *	350
360							22.4	402.0	4,800 *	360

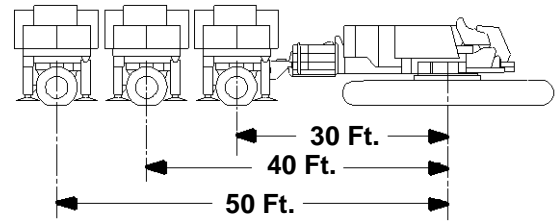


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 180 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
115	74.6	599.5	16,900 *							115
120	73.6	597.9	16,500 *							120
125	72.6	596.1	16,200 *							125
130	71.6	594.3	15,900 *							130
135	70.5	592.4	15,600 *							135
140	69.5	590.3	15,300 *							140
145	68.5	588.2	15,000 *							145
150	67.4	585.9	14,700 *							150
155	66.4	583.6	14,500 *	70.8	590.8	15,400 *				155
160	65.3	581.1	14,200 *	69.7	588.8	15,100 *				160
165	64.3	578.5	13,900 *	68.7	586.7	14,800 *				165
170	63.2	575.8	13,600 *	67.7	584.5	14,600 *				170
175	62.1	572.9	13,400 *	66.6	582.1	14,300 *				175
180	61.0	570.0	13,200 *	65.6	579.7	14,000 *				180
185	59.9	566.9	12,900 *	64.5	577.1	13,800 *				185
190	58.8	563.6	12,700 *	63.4	574.4	13,500 *				190
195	57.6	560.3	12,400 *	62.3	571.6	13,300 *				195
200	56.4	556.7	12,200 *	61.2	568.7	13,000 *				200
205	55.3	553.1	12,000 *	60.1	565.6	12,800 *				205
210	54.1	549.2	11,800 *	59.0	562.4	12,600 *				210
215	52.9	545.2	11,600 *	57.8	559.0	12,400 *				215
220	51.6	541.0	11,400 *	56.7	555.5	12,100 *				220
225	50.4	536.6	11,200 *	55.5	551.9	11,900 *				225
230	49.1	532.0	11,000 *	54.3	548.1	11,700 *				230
235	47.8	527.2	10,900 *	53.1	544.1	11,500 *	62.6	564.1	12,800 *	235
240	46.4	522.2	10,400 *	51.9	539.9	11,300 *	61.5	561.2	12,600 *	240
245	45.0	516.9	9,700 *	50.6	535.6	11,100 *	60.4	558.2	12,400 *	245
250	43.6	511.4	9,100 *	49.3	531.0	11,000 *	59.3	555.0	12,200 *	250
260	40.7	499.5	7,900 *	46.7	521.3	10,500 *	57.0	548.3	11,800 *	260
270	37.5	486.1	6,800 *	43.9	510.6	9,200 *	54.6	540.9	11,500 *	270
280	34.1	471.0	5,800 *	41.0	498.8	8,000 *	52.2	532.8	11,200 *	280
290	30.3	453.7	4,800 *	37.8	485.6	6,900 *	49.7	524.1	10,800 *	290
300	25.9	433.0	4,000 *	34.4	470.7	5,900 *	47.0	514.5	10,500 *	300
310				30.7	453.6	4,900 *	44.3	503.9	9,400 *	310
320				26.4	433.4	4,100 *	41.4	492.2	8,200 *	320
330							38.3	479.2	7,100 *	330
340							34.9	464.6	6,000 *	340
350							31.2	447.9	5,100 *	350
360							27.0	428.1	4,200 *	360

Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

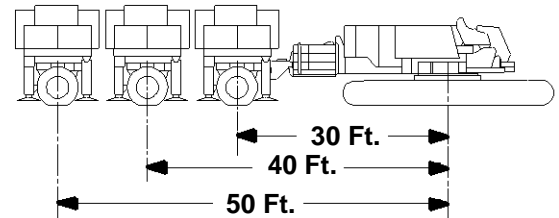
169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 190 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
120	74.1	608.4	16,100 *							120
125	73.2	606.7	15,800 *							125
130	72.2	605.0	15,500 *							130
135	71.2	603.1	15,300 *							135
140	70.2	601.1	15,000 *							140
145	69.2	599.1	14,700 *							145
150	68.2	596.9	14,400 *							150
155	67.2	594.6	14,200 *							155
160	66.2	592.2	13,900 *	70.4	599.6	14,700 *				160
165	65.2	589.8	13,700 *	69.4	597.6	14,500 *				165
170	64.1	587.2	13,500 *	68.4	595.4	14,300 *				170
175	63.1	584.4	13,200 *	67.4	593.2	14,000 *				175
180	62.0	581.6	13,000 *	66.4	590.8	13,800 *				180
185	61.0	578.6	12,700 *	65.4	588.3	13,500 *				185
190	59.9	575.5	12,500 *	64.3	585.8	13,300 *				190
195	58.8	572.3	12,300 *	63.3	583.1	13,100 *				195
200	57.7	569.0	12,100 *	62.2	580.2	12,800 *				200
205	56.6	565.4	11,900 *	61.2	577.3	12,600 *				205
210	55.4	561.8	11,700 *	60.1	574.2	12,400 *				210
215	54.3	558.0	11,500 *	59.0	571.0	12,200 *				215
220	53.1	554.0	11,300 *	57.9	567.7	12,000 *				220
225	51.9	549.9	11,100 *	56.8	564.2	11,800 *				225
230	50.7	545.5	10,900 *	55.7	560.6	11,600 *				230
235	49.5	541.0	10,500 *	54.5	556.8	11,400 *				235
240	48.2	536.3	9,800 *	53.3	552.9	11,300 *	62.5	572.8	12,300 *	240
245	46.9	531.4	9,100 *	52.1	548.8	11,100 *	61.5	569.9	12,100 *	245
250	45.6	526.2	8,500 *	50.9	544.5	10,900 *	60.4	566.9	12,000 *	250
260	42.8	515.1	7,300 *	48.4	535.3	9,900 *	58.2	560.4	11,600 *	260
270	39.9	502.9	6,200 *	45.9	525.3	8,600 *	56.0	553.4	11,300 *	270
280	36.8	489.2	5,200 *	43.1	514.4	7,400 *	53.7	545.8	11,000 *	280
290	33.5	473.8	4,300 *	40.2	502.3	6,300 *	51.3	537.5	10,700 *	290
300				37.2	488.8	5,300 *	48.8	528.4	10,100 *	300
310				33.8	473.6	4,400 *	46.2	518.5	8,800 *	310
320							43.5	507.7	7,600 *	320
330							40.6	495.7	6,500 *	330
340							37.6	482.5	5,500 *	340
350							34.3	467.5	4,500 *	350

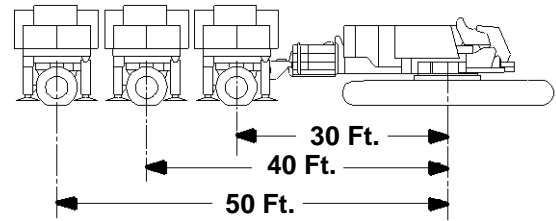


Liftcrane Fixed Jib Capacities

MAX-ER 2000 On 2250

Fixed Jib No. 140 Set At 5 Degree Offset Angle On
Luffing Jib No. 133 or 133A On
Boom No. 79-44 With 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
462,000 Lb. Wheeled Counterweight
at 30 Ft., 40 Ft. or 50 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements



300 Ft. Boom, 200 Ft. Luffing Jib, 120 Ft. Fixed Jib

Fixed Jib Oper. Rad. Feet	87 Degree Boom Angle			83 Degree Boom Angle			75 Degree Boom Angle			Fixed Jib Oper. Rad. Feet
	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	Luffing Jib Ang. Deg.	Fixed Jib Point Elev. Feet	Fixed Jib Capacity Pounds	
120	74.6	618.9	15,500 *							120
125	73.7	617.3	15,300 *							125
130	72.8	615.6	15,000 *							130
135	71.8	613.8	14,800 *							135
140	70.9	611.9	14,600 *							140
145	69.9	609.9	14,300 *							145
150	68.9	607.8	14,100 *							150
155	68.0	605.6	13,800 *							155
160	67.0	603.3	13,600 *							160
165	66.0	600.9	13,400 *	70.1	608.4	14,000 *				165
170	65.0	598.4	13,100 *	69.1	606.3	13,800 *				170
175	64.0	595.8	12,900 *	68.2	604.1	13,600 *				175
180	63.0	593.1	12,700 *	67.2	601.9	13,400 *				180
185	62.0	590.2	12,500 *	66.2	599.5	13,200 *				185
190	60.9	587.3	12,300 *	65.2	597.0	13,000 *				190
195	59.9	584.2	12,100 *	64.2	594.4	12,700 *				195
200	58.8	581.0	11,900 *	63.2	591.7	12,500 *				200
205	57.8	577.6	11,700 *	62.2	588.9	12,300 *				205
210	56.7	574.2	11,500 *	61.1	586.0	12,100 *				210
215	55.6	570.5	11,300 *	60.1	582.9	12,000 *				215
220	54.5	566.8	11,100 *	59.0	579.7	11,800 *				220
225	53.3	562.8	11,000 *	58.0	576.4	11,600 *				225
230	52.2	558.7	10,600 *	56.9	572.9	11,400 *				230
235	51.0	554.5	9,900 *	55.8	569.3	11,200 *				235
240	49.8	550.0	9,200 *	54.7	565.6	11,000 *				240
245	48.6	545.4	8,500 *	53.6	561.7	10,900 *	62.5	581.4	11,800 *	245
250	47.4	540.5	7,900 *	52.4	557.6	10,700 *	61.4	578.5	11,600 *	250
260	44.8	530.2	6,700 *	50.1	549.0	9,300 *	59.3	572.4	11,300 *	260
270	42.1	518.8	5,600 *	47.6	539.6	8,000 *	57.2	565.7	11,000 *	270
280	39.3	506.3	4,600 *	45.1	529.3	6,800 *	55.0	558.4	10,800 *	280
290				42.4	518.1	5,700 *	52.7	550.5	10,500 *	290
300				39.6	505.7	4,700 *	50.4	542.0	9,600 *	300
310							48.0	532.7	8,200 *	310
320							45.4	522.5	7,000 *	320
330							42.8	511.4	5,900 *	330
340							39.9	499.2	4,900 *	340