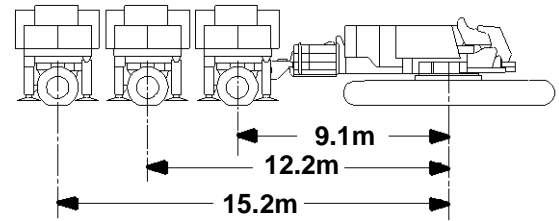


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



LIFTING CAPACITIES: Lifting capacities for various boom lengths and operating radii are for freely suspended loads and are calculated to comply with EN 13000 and ISO 4305 (1.25P + 0.1F). Capacities based on structural competence are denoted by an asterisk (*).

Wheeled counterweight must be attached to 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. Exit MAX-ER mode before operating without wheeled counterweight.

Weight of all load blocks, hooks, weight ball, slings, etc., beneath boom point sheaves, is considered part of main boom load. Reeved hoist line included in boom weight. Weight of fixed jib and 5 440 kg suspended beneath fixed jib point sheaves have been included in capacity determination. Boom is 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. Refer to fixed jib assembly **No. 196313**, Wire Rope Specification chart **No. 8311-A** and Counterweight Arrangement chart **No. 8412-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

WIND CONDITIONS: Machine may be operated in winds up to 10 m/s provided crane operator judgment is used to allow for wind effect on lifted load and other considerations noted on capacity chart are followed. Wind will have a considerable effect on a load. Loads must be compensated for

accordingly by reducing load ratings, reducing operating speeds or by a combination of both. Recommend stopping operation and positioning boom at 75 degrees for winds above 10 m/s. Lower boom to ground when wind is above 22 m/s.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface with boom within boom angle range shown in capacity chart. Travel may be limited depending upon ground conditions. Refer to Maximum Allowable Travel Specification chart **No. 8309-A** when operating without load.

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

BOOM POINT ELEVATION: Boom point elevation is vertical distance from ground level to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with MAX-ER 2000, 9 373 mm crawlers, 1 219 mm treads, 8 534 mm retractable gantry, 39.6m mast, 10 part boom hoist reeving, boom support straps, fixed jib and backstay support straps, strut straps, 76 750 kg crane counterweight, two 13 610 kg carbody counterweights and wheeled counterweight as specified.

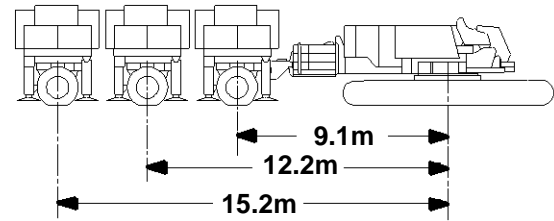
WARNING: Check amount of wheeled counterweight on machine before use of this chart. Refer to Counterweight Assembly.



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

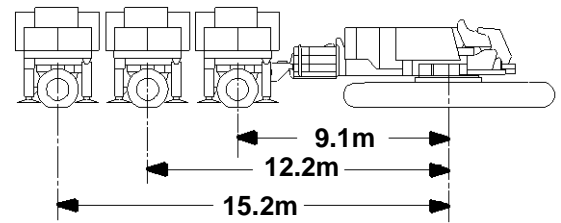
Maximum Boom And Fixed Jib Lengths Lifted Unassisted Over Front of Blocked Crawlers			
108 860 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 42.7	21.3 - 54.9	21.3 - 64.0
48.8	21.3 - 30.5	21.3 - 42.7	21.3 - 51.8
54.9		21.3 - 30.5	21.3 - 39.6
61.0			21.3 - 27.4
209 560 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 73.2	21.3 - 73.2	21.3 - 73.2
48.8	21.3 - 70.1	21.3 - 73.2	21.3 - 73.2
54.9	21.3 - 57.9	21.3 - 70.1	21.3 - 70.1
61.0	21.3 - 45.7	21.3 - 61.0	21.3 - 61.0
67.1	21.3 - 33.5	21.3 - 51.8	21.3 - 51.8
73.2	21.3	21.3 - 36.6	21.3 - 42.7
79.2		21.3 - 27.4	21.3 - 33.5
Load blocks, hook and weight ball on ground until boom and fixed jib are erected.			

Maximum Boom And Fixed Jib Lengths Lifted Unassisted Over Rear of Blocked Crawlers			
108 860 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 42.7	21.3 - 51.8	21.3 - 64.0
48.8	21.3 - 27.4	21.3 - 39.6	21.3 - 51.8
54.9		21.3 - 27.4	21.3 - 39.6
61.0			21.3 - 24.4
209 560 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 73.2	21.3 - 73.2	21.3 - 73.2
48.8	21.3 - 67.1	21.3 - 73.2	21.3 - 73.2
54.9	21.3 - 54.9	21.3 - 70.1	21.3 - 70.1
61.0	21.3 - 42.7	21.3 - 57.9	21.3 - 61.0
67.1	21.3 - 30.5	21.3 - 48.8	21.3 - 51.8
73.2		21.3 - 33.5	21.3 - 42.7
79.2		21.3 - 24.4	21.3 - 33.5
Load blocks, hook and weight ball on ground until boom and fixed jib are erected.			

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating



European Standards
 10 m/s Maximum Wind

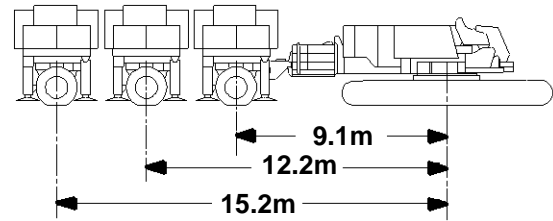
Maximum Boom And Fixed Jib Lengths Lifted Unassisted Over Side of Crawlers			
108 860 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 33.5	21.3 - 45.7	21.3 - 54.9
48.8	21.3	21.3 - 33.5	21.3 - 42.7
54.9		21.3	21.3 - 30.5
209 560 kg Wheeled Counterweight			
Boom Length	9.1m Position	12.2m Position	15.2m Position
	Fixed Jib No. 44	Fixed Jib No. 44	Fixed Jib No. 44
Meters	Meters	Meters	Meters
42.7	21.3 - 70.1	21.3 - 73.2	21.3 - 73.2
48.8	21.3 - 57.9	21.3 - 73.2	21.3 - 73.2
54.9	21.3 - 45.7	21.3 - 64.0	21.3 - 70.1
61.0	21.3 - 33.5	21.3 - 51.8	21.3 - 61.0
67.1	21.3	21.3 - 39.6	21.3 - 51.8
73.2		21.3 - 27.4	21.3 - 42.7
79.2			21.3 - 33.5
Load blocks, hook and weight ball on ground until boom and fixed jib are erected.			



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

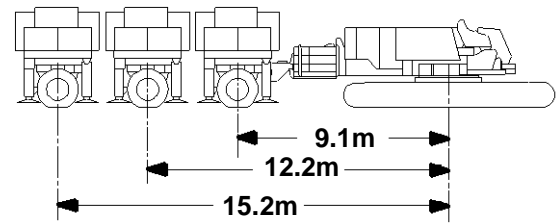
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	237 000 *	307 100 *	265 500 *	346 800 *	294 300 *	346 800 *	8.5
9.0	82.0	45.1	223 300 *	290 100 *	250 400 *	337 900 *	277 900 *	346 800 *	9.0
10.0	80.6	45.0	197 400 *	257 800 *	222 000 *	304 100 *	246 800 *	343 000 *	10.0
11.0	79.2	44.7	176 100 *	231 400 *	198 600 *	273 700 *	221 300 *	316 100 *	11.0
12.0	77.8	44.5	158 200 *	209 100 *	178 900 *	248 000 *	199 800 *	287 200 *	12.0
14.0	75.1	43.9	129 700 *	173 600 *	147 500 *	207 200 *	165 600 *	241 000 *	14.0
16.0	72.2	43.3	108 000 *	146 700 *	123 700 *	176 200 *	139 600 *	206 000 *	16.0
18.0	69.3	42.5	91 100 *	125 600 *	105 100 *	152 000 *	119 300 *	178 500 *	18.0
20.0	66.4	41.6	77 400 *	108 600 *	90 100 *	132 400 *	102 900 *	156 300 *	20.0
22.0	63.4	40.6	66 100 *	94 500 *	77 700 *	116 200 *	89 300 *	138 100 *	22.0
24.0	60.3	39.4	56 500 *	82 800 *	67 300 *	102 700 *	78 000 *	122 800 *	24.0
26.0	57.1	38.1	47 500 *	72 800 *	58 500 *	91 300 *	68 400 *	109 800 *	26.0
28.0	53.7	36.6	39 700 *	64 300 *	50 900 *	81 400 *	60 200 *	98 700 *	28.0
30.0	50.2	35.0	32 900 *	56 800 *	44 100 *	72 900 *	53 000 *	89 000 *	30.0
32.0	46.5	33.0	26 900 *	50 400 *	37 300 *	65 400 *	46 700 *	80 600 *	32.0
34.0	42.6	30.9	21 600 *	44 300 *	31 500 *	58 800 *	41 200 *	73 100 *	34.0
36.0	38.2	28.3	16 900 *	38 300 *	26 300 *	52 900 *	35 700 *	66 000 *	36.0
38.0	33.4	25.4	12 700 *	33 000 *	21 600 *	47 700 *	30 500 *	57 900 *	38.0
40.0	27.8	21.7		28 200 *	17 400 *	42 800 *	25 600 *	49 800 *	40.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM									
9.1	82.8	51.3	218 500 *	284 300 *	245 300 *	310 000 *	272 300 *	310 000 *	9.1
10.0	81.8	51.2	196 900 *	257 300 *	221 500 *	302 700 *	246 300 *	310 000 *	10.0
11.0	80.6	51.0	175 600 *	230 900 *	198 100 *	273 200 *	220 800 *	309 500 *	11.0
12.0	79.4	50.8	157 800 *	208 700 *	178 500 *	247 600 *	199 400 *	287 400 *	12.0
14.0	77.0	50.3	129 300 *	173 200 *	147 200 *	206 800 *	165 200 *	240 600 *	14.0
16.0	74.5	49.7	107 700 *	146 300 *	123 400 *	175 900 *	139 300 *	205 600 *	16.0
18.0	72.0	49.0	90 700 *	125 200 *	104 800 *	151 600 *	118 900 *	178 200 *	18.0
20.0	69.5	48.3	77 100 *	108 300 *	89 700 *	132 100 *	102 500 *	156 000 *	20.0
22.0	67.0	47.4	65 800 *	94 200 *	77 400 *	115 900 *	89 000 *	137 800 *	22.0
24.0	64.4	46.4	55 900 *	82 500 *	67 000 *	102 400 *	77 700 *	122 500 *	24.0
26.0	61.7	45.3	46 800 *	72 600 *	58 200 *	91 000 *	68 100 *	109 600 *	26.0
28.0	58.9	44.1	39 000 *	63 900 *	50 600 *	81 100 *	59 900 *	98 400 *	28.0
30.0	56.1	42.8	32 300 *	56 500 *	43 400 *	72 500 *	52 700 *	88 700 *	30.0
32.0	53.1	41.2	26 300 *	50 000 *	36 700 *	65 100 *	46 400 *	80 200 *	32.0
34.0	50.1	39.6	21 000 *	43 600 *	30 800 *	58 400 *	40 700 *	72 700 *	34.0
36.0	46.8	37.7	16 300 *	37 600 *	25 600 *	52 500 *	35 100 *	66 000 *	36.0
38.0	43.4	35.6	12 000 *	32 400 *	20 900 *	47 200 *	29 900 *	60 100 *	38.0
40.0	39.8	33.2		27 600 *	16 700 *	42 500 *	25 200 *	54 700 *	40.0
42.0	35.8	30.4		23 300 *	12 900 *	38 200 *	21 000 *	49 200 *	42.0
44.0	31.3	27.2		19 400 *	9 400 *	33 900 *	17 200 *	42 400 *	44.0
46.0	26.1	23.3		15 800 *		29 600 *	13 700	36 200 *	46.0

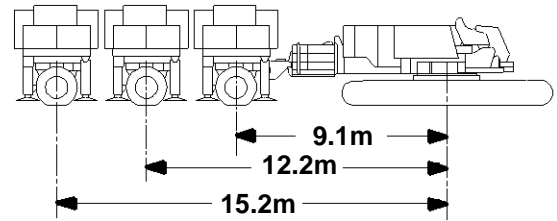


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

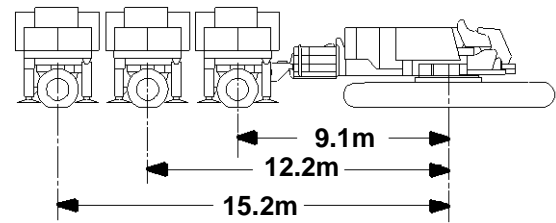
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms		
54.9m (180 Ft.) BOOM									
9.8	83.0	57.4	264 300 *	227 500 *	277 000 *	252 900 *	277 000 *	9.8	
10.0	82.7	57.3	257 200 *	221 300 *	277 000 *	246 100 *	277 000 *	10.0	
11.0	81.6	57.2	230 500 *	197 700 *	273 100 *	220 400 *	277 000 *	11.0	
12.0	80.6	57.0	208 300 *	178 100 *	247 200 *	199 000 *	277 000 *	12.0	
14.0	78.4	56.6	172 900 *	146 800 *	206 500 *	164 900 *	240 600 *	14.0	
16.0	76.3	56.1	146 000 *	123 100 *	175 600 *	139 000 *	205 300 *	16.0	
18.0	74.1	55.5	125 000 *	104 500 *	151 300 *	118 700 *	177 900 *	18.0	
20.0	71.9	54.8	108 000 *	89 500 *	131 800 *	102 300 *	155 800 *	20.0	
22.0	69.7	54.0	93 900 *	77 100 *	115 700 *	88 800 *	137 500 *	22.0	
24.0	67.4	53.2	82 200 *	66 700 *	102 200 *	77 500 *	122 300 *	24.0	
26.0	65.1	52.2	72 300 *	58 000 *	90 800 *	67 900 *	109 300 *	26.0	
28.0	62.7	51.2	63 700 *	50 300 *	80 900 *	59 600 *	98 100 *	28.0	
30.0	60.3	50.0	56 300 *	42 900 *	72 300 *	52 400 *	88 400 *	30.0	
32.0	57.9	48.8	49 800 *	36 200 *	64 800 *	46 100 *	80 000 *	32.0	
34.0	55.3	47.4	43 100 *	30 400 *	58 200 *	40 400 *	72 500 *	34.0	
36.0	52.7	45.8	37 200 *	25 200 *	52 300 *	34 600 *	65 800 *	36.0	
38.0	49.9	44.1	31 900 *	20 400 *	47 000 *	29 400 *	59 800 *	38.0	
40.0	47.1	42.3	27 100 *	16 200 *	42 200 *	24 700 *	54 400 *	40.0	
42.0	44.1	40.2	22 800 *	12 400 *	37 800 *	20 500 *	49 500 *	42.0	
44.0	40.9	37.9	18 900 *		33 400 *	16 700 *	45 100 *	44.0	
46.0	37.5	35.3	15 300 *		29 100 *	13 200 *	41 000 *	46.0	
48.0	33.8	32.4	12 000 *		25 300 *		36 000 *	48.0	
50.0	29.6	28.9			21 800 *		30 700 *	50.0	
52.0	24.8	24.8			18 600 *		25 600 *	52.0	

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM							
11.0	82.5	63.3	230 500 *	247 400 *	220 400 *	247 400 *	11.0
12.0	81.5	63.2	207 600 *	243 800 *	198 300 *	247 400 *	12.0
14.0	79.6	62.8	172 200 *	205 800 *	164 100 *	242 100 *	14.0
16.0	77.7	62.3	145 300 *	174 900 *	138 200 *	204 600 *	16.0
18.0	75.8	61.8	124 200 *	150 600 *	117 900 *	177 100 *	18.0
20.0	73.8	61.2	107 300 *	131 100 *	101 500 *	155 000 *	20.0
22.0	71.8	60.6	93 200 *	115 000 *	88 000 *	136 800 *	22.0
24.0	69.8	59.8	81 500 *	101 500 *	76 700 *	121 500 *	24.0
26.0	67.8	59.0	71 600 *	90 000 *	67 100 *	108 600 *	26.0
28.0	65.7	58.1	63 000 *	80 200 *	58 900 *	97 400 *	28.0
30.0	63.6	57.0	55 500 *	71 600 *	51 700 *	87 700 *	30.0
32.0	61.4	55.9	48 600 *	64 100 *	45 400 *	79 200 *	32.0
34.0	59.3	54.7	41 900 *	57 400 *	39 200 *	71 700 *	34.0
36.0	57.0	53.4	36 000 *	51 500 *	33 400 *	65 000 *	36.0
38.0	54.7	52.0	30 700 *	46 200 *	28 200 *	59 000 *	38.0
40.0	52.3	50.4	25 900 *	41 400 *	23 600 *	53 600 *	40.0
42.0	49.9	48.7	21 600 *	36 800 *	19 300 *	48 700 *	42.0
44.0	47.3	46.9	17 600 *	32 100 *	15 500 *	44 200 *	44.0
46.0	44.6	44.9	14 000 *	27 900 *	12 000 *	40 200 *	46.0
48.0	41.8	42.6	10 800 *	24 000 *		36 500 *	48.0
50.0	38.8	40.1		20 500 *		33 000 *	50.0
52.0	35.6	37.4		17 200 *		29 200 *	52.0
54.0	32.1	34.2		14 200 *		24 700 *	54.0
56.0	28.2	30.6		11 400 *		20 400 *	56.0

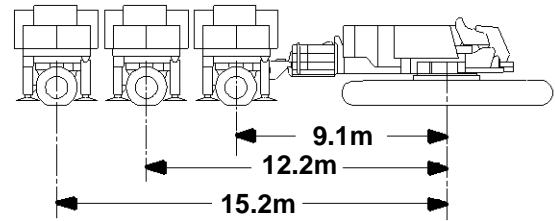


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

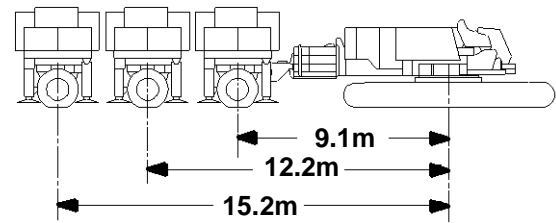
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
67.1m (220 Ft.) BOOM						
11.6	82.7	69.4	216 300 *	216 400 *	216 400 *	11.6
12.0	82.3	69.4	207 600 *	216 400 *	216 400 *	12.0
14.0	80.6	69.0	172 100 *	207 600 *	216 000 *	14.0
16.0	78.8	68.6	145 200 *	174 700 *	206 300 *	16.0
18.0	77.1	68.1	124 100 *	150 500 *	177 200 *	18.0
20.0	75.3	67.6	107 100 *	130 900 *	154 900 *	20.0
22.0	73.5	67.0	93 100 *	114 800 *	136 700 *	22.0
24.0	71.7	66.3	81 400 *	101 300 *	121 400 *	24.0
26.0	69.9	65.6	71 400 *	89 900 *	108 400 *	26.0
28.0	68.1	64.7	62 900 *	80 000 *	97 300 *	28.0
30.0	66.2	63.8	55 400 *	71 400 *	87 600 *	30.0
32.0	64.3	62.9	48 300 *	63 900 *	79 100 *	32.0
34.0	62.3	61.8	41 600 *	57 300 *	71 500 *	34.0
36.0	60.4	60.7	35 700 *	51 300 *	64 800 *	36.0
38.0	58.4	59.4	30 400 *	46 000 *	58 800 *	38.0
40.0	56.3	58.1	25 600 *	41 200 *	53 400 *	40.0
42.0	54.2	56.6	21 300 *	36 500 *	48 500 *	42.0
44.0	52.0	55.0	17 300 *	31 800 *	44 100 *	44.0
46.0	49.8	53.3	13 700 *	27 500 *	40 000 *	46.0
48.0	47.4	51.5	10 400 *	23 700 *	36 300 *	48.0
50.0	45.0	49.5		20 100 *	32 800 *	50.0
52.0	42.5	47.3		16 800 *	29 200 *	52.0
54.0	39.8	44.9		13 800 *	25 700 *	54.0
56.0	37.0	42.3		11 000 *	22 500 *	56.0
58.0	34.0	39.4			19 500 *	58.0
60.0	30.7	36.0			16 100 *	60.0
62.0	27.0	32.2			12 500 *	62.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

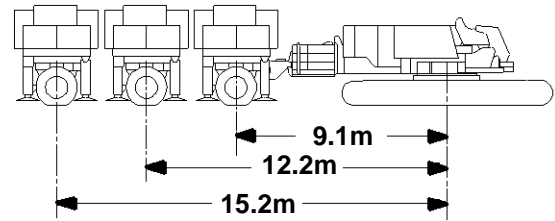
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
73.2m (240 Ft.) BOOM						
12.2	82.8	75.5	193 200 *	193 200 *	193 200 *	12.2
14.0	81.4	75.2	171 500 *	190 500 *	191 000 *	14.0
16.0	79.8	74.8	144 000 *	175 800 *	188 500 *	16.0
18.0	78.2	74.4	122 900 *	149 300 *	176 300 *	18.0
20.0	76.6	73.9	105 900 *	129 800 *	153 700 *	20.0
22.0	74.9	73.4	91 900 *	113 700 *	135 500 *	22.0
24.0	73.3	72.7	80 200 *	100 200 *	120 200 *	24.0
26.0	71.6	72.1	70 200 *	88 700 *	107 300 *	26.0
28.0	70.0	71.3	61 600 *	78 800 *	96 100 *	28.0
30.0	68.3	70.5	54 000 *	70 200 *	86 400 *	30.0
32.0	66.6	69.6	46 500 *	62 700 *	77 800 *	32.0
34.0	64.8	68.7	40 000 *	56 100 *	70 300 *	34.0
36.0	63.1	67.7	34 000 *	50 200 *	63 600 *	36.0
38.0	61.3	66.6	28 700 *	44 800 *	57 600 *	38.0
40.0	59.5	65.4	23 900 *	39 900 *	52 200 *	40.0
42.0	57.6	64.1	19 600 *	34 700 *	47 300 *	42.0
44.0	55.7	62.7	15 700 *	30 100 *	42 900 *	44.0
46.0	53.8	61.2	12 000 *	25 900 *	38 800 *	46.0
48.0	51.8	59.6		22 000 *	35 000 *	48.0
50.0	49.7	57.9		18 400 *	31 300 *	50.0
52.0	47.6	56.1		15 100 *	27 500 *	52.0
54.0	45.4	54.1		12 100 *	24 000 *	54.0
56.0	43.1	52.0			20 800 *	56.0
58.0	40.7	49.7			17 700 *	58.0
60.0	38.2	47.1			15 000 *	60.0
62.0	35.5	44.3			12 400 *	62.0
64.0	32.6	41.3			9 900 *	64.0



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

21.3m (70 Ft.) FIXED JIB

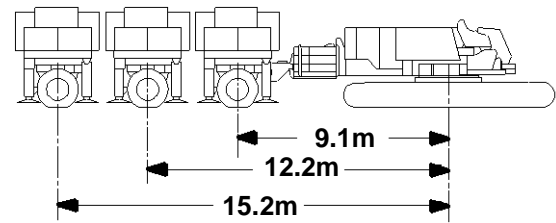
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
79.2m (260 Ft.) BOOM				
13.7	82.2	81.4	169 100 *	169 100 *
14.0	82.0	81.4	168 800 *	168 800 *
16.0	80.6	81.0	165 800 *	166 700 *
18.0	79.1	80.6	150 300 *	164 600 *
20.0	77.6	80.2	129 500 *	153 900 *
22.0	76.1	79.7	113 400 *	135 200 *
24.0	74.6	79.1	99 900 *	120 000 *
26.0	73.1	78.5	88 500 *	107 000 *
28.0	71.6	77.8	78 600 *	95 800 *
30.0	70.0	77.1	70 000 *	86 100 *
32.0	68.5	76.3	62 500 *	77 600 *
34.0	66.9	75.4	55 800 *	70 100 *
36.0	65.3	74.5	49 900 *	63 400 *
38.0	63.7	73.5	44 600 *	57 300 *
40.0	62.1	72.4	39 400 *	52 000 *
42.0	60.4	71.3	34 300 *	47 000 *
44.0	58.7	70.0	29 600 *	42 600 *
46.0	57.0	68.7	25 400 *	38 500 *
48.0	55.2	67.3	21 500 *	34 700 *
50.0	53.4	65.8	18 000 *	30 800 *
52.0	51.6	64.2	14 700 *	27 000 *
54.0	49.7	62.5	11 600 *	23 500 *
56.0	47.7	60.7		20 300 *
58.0	45.7	58.8		17 200 *
60.0	43.6	56.7		14 400 *
62.0	41.4	54.4		11 800 *
64.0	39.1	51.9		9 300 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

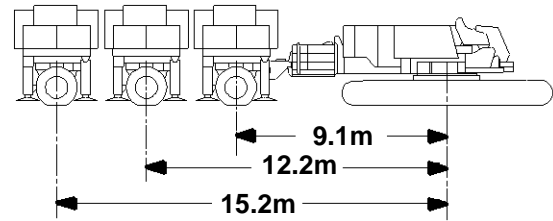
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	234 300 *	304 400 *	262 800 *	345 100 *	291 600 *	345 100 *	8.5
9.0	82.0	45.1	220 700 *	287 500 *	247 800 *	335 500 *	275 300 *	345 100 *	9.0
10.0	80.6	45.0	194 800 *	255 300 *	219 400 *	301 600 *	244 300 *	341 000 *	10.0
11.0	79.2	44.7	173 600 *	228 900 *	196 100 *	271 200 *	218 900 *	313 700 *	11.0
12.0	77.8	44.5	155 800 *	206 700 *	176 500 *	245 600 *	197 400 *	284 800 *	12.0
14.0	75.1	43.9	127 400 *	171 300 *	145 200 *	204 900 *	163 300 *	238 700 *	14.0
16.0	72.2	43.3	105 800 *	144 500 *	121 500 *	174 000 *	137 400 *	203 700 *	16.0
18.0	69.3	42.5	88 900 *	123 400 *	102 900 *	149 800 *	117 100 *	176 300 *	18.0
20.0	66.4	41.6	75 300 *	106 400 *	88 000 *	130 300 *	100 800 *	154 200 *	20.0
22.0	63.4	40.6	64 100 *	92 500 *	75 600 *	114 200 *	87 300 *	136 000 *	22.0
24.0	60.3	39.4	54 100 *	80 800 *	65 300 *	100 700 *	76 000 *	120 800 *	24.0
26.0	57.1	38.1	45 000 *	70 800 *	56 500 *	89 300 *	66 400 *	107 900 *	26.0
28.0	53.7	36.6	37 200 *	62 300 *	48 900 *	79 500 *	58 200 *	96 700 *	28.0
30.0	50.2	35.0	30 400 *	54 900 *	41 500 *	70 900 *	51 100 *	87 100 *	30.0
32.0	46.5	33.0	24 400 *	48 400 *	34 900 *	63 500 *	44 800 *	78 600 *	32.0
34.0	42.6	30.9	19 100 *	41 800 *	29 000 *	56 900 *	39 100 *	71 200 *	34.0
36.0	38.2	28.3	14 500 *	35 900 *	23 800 *	51 100 *	33 200 *	63 800 *	36.0
38.0	33.4	25.4	10 300 *	30 600 *	19 200 *	45 800 *	28 100 *	55 400 *	38.0
40.0	27.8	21.7		25 800 *	15 000 *	40 800 *	23 400	47 500 *	40.0



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

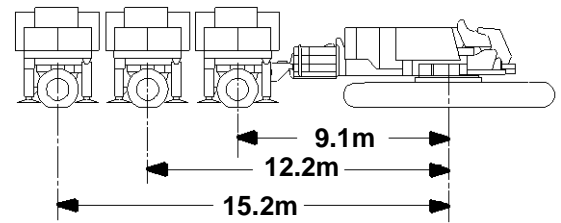
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM									
9.1	82.8	51.3	216 000 *	281 800 *	242 800 *	308 400 *	269 700 *	308 400 *	9.1
10.0	81.8	51.2	194 400 *	254 900 *	219 000 *	300 800 *	243 800 *	308 400 *	10.0
11.0	80.6	51.0	173 300 *	228 500 *	195 700 *	270 800 *	218 400 *	307 800 *	11.0
12.0	79.4	50.8	155 400 *	206 300 *	176 100 *	245 200 *	197 000 *	285 000 *	12.0
14.0	77.0	50.3	127 100 *	171 000 *	144 900 *	204 600 *	163 000 *	238 400 *	14.0
16.0	74.5	49.7	105 500 *	144 200 *	121 200 *	173 700 *	137 100 *	203 500 *	16.0
18.0	72.0	49.0	88 600 *	123 100 *	102 700 *	149 500 *	116 900 *	176 100 *	18.0
20.0	69.5	48.3	75 100 *	106 200 *	87 700 *	130 000 *	100 500 *	154 000 *	20.0
22.0	67.0	47.4	63 700 *	92 200 *	75 400 *	113 900 *	87 000 *	135 800 *	22.0
24.0	64.4	46.4	53 400 *	80 500 *	65 100 *	100 500 *	75 800 *	120 600 *	24.0
26.0	61.7	45.3	44 400 *	70 600 *	56 300 *	89 100 *	66 200 *	107 600 *	26.0
28.0	58.9	44.1	36 600 *	62 100 *	48 600 *	79 300 *	58 000 *	96 500 *	28.0
30.0	56.1	42.8	29 800 *	54 700 *	40 900 *	70 700 *	50 800 *	86 800 *	30.0
32.0	53.1	41.2	23 900 *	47 900 *	34 300 *	63 200 *	44 500 *	78 400 *	32.0
34.0	50.1	39.6	18 600 *	41 200 *	28 500 *	56 600 *	38 500 *	70 900 *	34.0
36.0	46.8	37.7	13 900 *	35 300 *	23 300 *	50 700 *	32 700 *	64 200 *	36.0
38.0	43.4	35.6	9 700 *	30 000 *	18 600 *	45 500 *	27 500 *	58 300 *	38.0
40.0	39.8	33.2		25 300 *	14 400 *	40 700 *	22 900 *	52 900 *	40.0
42.0	35.8	30.4		21 000 *	10 600 *	36 200 *	18 700 *	46 900 *	42.0
44.0	31.3	27.2		17 100 *		31 600 *	15 000 *	40 200 *	44.0
46.0	26.1	23.3		13 600 *		27 300 *	11 500 *	34 000 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM									
9.8	83.0	57.4	261 800 *	225 100 *	275 600 *	250 500 *	275 600 *	9.8	
10.0	82.7	57.3	254 800 *	218 900 *	275 600 *	243 700 *	275 600 *	10.0	
11.0	81.6	57.2	228 200 *	195 400 *	270 800 *	218 100 *	275 600 *	11.0	
12.0	80.6	57.0	206 000 *	175 800 *	245 000 *	196 700 *	275 600 *	12.0	
14.0	78.4	56.6	170 700 *	144 700 *	204 300 *	162 700 *	238 400 *	14.0	
16.0	76.3	56.1	143 900 *	121 000 *	173 500 *	136 900 *	203 200 *	16.0	
18.0	74.1	55.5	122 900 *	102 500 *	149 300 *	116 600 *	175 800 *	18.0	
20.0	71.9	54.8	106 000 *	87 500 *	129 900 *	100 300 *	153 800 *	20.0	
22.0	69.7	54.0	92 100 *	75 200 *	113 800 *	86 900 *	135 600 *	22.0	
24.0	67.4	53.2	80 300 *	64 900 *	100 300 *	75 600 *	120 400 *	24.0	
26.0	65.1	52.2	70 400 *	56 100 *	88 900 *	66 000 *	107 400 *	26.0	
28.0	62.7	51.2	61 900 *	48 100 *	79 100 *	57 800 *	96 300 *	28.0	
30.0	60.3	50.0	54 500 *	40 500 *	70 500 *	50 600 *	86 700 *	30.0	
32.0	57.9	48.8	47 500 *	33 900 *	63 100 *	44 400 *	78 200 *	32.0	
34.0	55.3	47.4	40 800 *	28 100 *	56 400 *	38 100 *	70 700 *	34.0	
36.0	52.7	45.8	34 900 *	22 900 *	50 500 *	32 300 *	64 100 *	36.0	
38.0	49.9	44.1	29 600 *	18 200 *	45 300 *	27 200 *	58 100 *	38.0	
40.0	47.1	42.3	24 900 *	14 000 *	40 500 *	22 500 *	52 700 *	40.0	
42.0	44.1	40.2	20 600 *	10 200 *	35 800 *	18 300 *	47 800 *	42.0	
44.0	40.9	37.9	16 700 *		31 100 *	14 500 *	43 400 *	44.0	
46.0	37.5	35.3	13 100 *		27 000 *	11 100 *	39 300 *	46.0	
48.0	33.8	32.4			23 200 *		33 800 *	48.0	
50.0	29.6	28.9			19 700 *		28 600 *	50.0	
52.0	24.8	24.8			16 500 *		23 500 *	52.0	

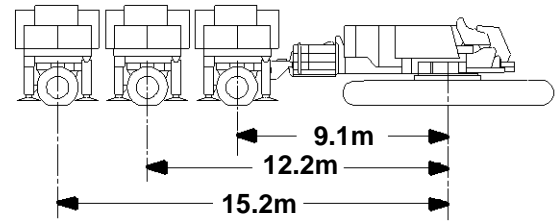


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

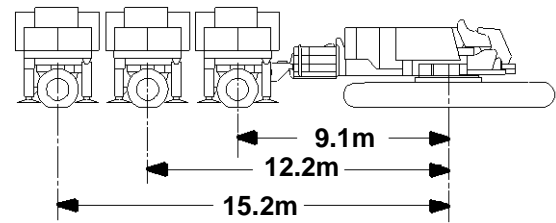
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM							
11.0	82.5	63.3	228 200 *	246 300 *	218 100 *	246 300 *	11.0
12.0	81.5	63.2	205 400 *	242 500 *	196 100 *	246 200 *	12.0
14.0	79.6	62.8	170 100 *	203 700 *	162 100 *	239 900 *	14.0
16.0	77.7	62.3	143 300 *	172 800 *	136 200 *	202 500 *	16.0
18.0	75.8	61.8	122 300 *	148 700 *	116 000 *	175 200 *	18.0
20.0	73.8	61.2	105 400 *	129 200 *	99 600 *	153 100 *	20.0
22.0	71.8	60.6	91 400 *	113 100 *	86 200 *	134 900 *	22.0
24.0	69.8	59.8	79 700 *	99 700 *	74 900 *	119 700 *	24.0
26.0	67.8	59.0	69 700 *	88 200 *	65 400 *	106 800 *	26.0
28.0	65.7	58.1	61 200 *	78 400 *	57 100 *	95 600 *	28.0
30.0	63.6	57.0	53 700 *	69 800 *	50 000 *	86 000 *	30.0
32.0	61.4	55.9	46 300 *	62 300 *	43 400 *	77 500 *	32.0
34.0	59.3	54.7	39 700 *	55 700 *	37 000 *	70 000 *	34.0
36.0	57.0	53.4	33 800 *	49 800 *	31 200 *	63 300 *	36.0
38.0	54.7	52.0	28 500 *	44 500 *	26 000 *	57 300 *	38.0
40.0	52.3	50.4	23 800 *	39 700 *	21 400 *	51 900 *	40.0
42.0	49.9	48.7	19 400 *	34 600 *	17 200 *	47 100 *	42.0
44.0	47.3	46.9	15 500 *	30 000 *	13 400 *	42 600 *	44.0
46.0	44.6	44.9	11 900 *	25 800 *		38 600 *	46.0
48.0	41.8	42.6		21 900 *		34 900 *	48.0
50.0	38.8	40.1		18 400 *		31 300 *	50.0
52.0	35.6	37.4		15 200 *		27 100 *	52.0
54.0	32.1	34.2		12 200 *		22 600 *	54.0
56.0	28.2	30.6				18 400 *	56.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
67.1m (220 Ft.) BOOM						
11.6	82.7	69.4	214 100 *	216 400 *	216 400 *	11.6
12.0	82.3	69.4	205 400 *	216 400 *	216 400 *	12.0
14.0	80.6	69.0	170 000 *	205 300 *	215 200 *	14.0
16.0	78.8	68.6	143 200 *	172 700 *	204 700 *	16.0
18.0	77.1	68.1	122 200 *	148 600 *	175 200 *	18.0
20.0	75.3	67.6	105 300 *	129 100 *	153 000 *	20.0
22.0	73.5	67.0	91 300 *	113 000 *	134 900 *	22.0
24.0	71.7	66.3	79 600 *	99 600 *	119 600 *	24.0
26.0	69.9	65.6	69 700 *	88 100 *	106 700 *	26.0
28.0	68.1	64.7	61 100 *	78 300 *	95 500 *	28.0
30.0	66.2	63.8	53 500 *	69 700 *	85 900 *	30.0
32.0	64.3	62.9	46 000 *	62 200 *	77 400 *	32.0
34.0	62.3	61.8	39 500 *	55 600 *	69 900 *	34.0
36.0	60.4	60.7	33 600 *	49 700 *	63 200 *	36.0
38.0	58.4	59.4	28 300 *	44 400 *	57 200 *	38.0
40.0	56.3	58.1	23 500 *	39 400 *	51 800 *	40.0
42.0	54.2	56.6	19 200 *	34 300 *	46 900 *	42.0
44.0	52.0	55.0	15 200 *	29 700 *	42 500 *	44.0
46.0	49.8	53.3	11 600 *	25 500 *	38 400 *	46.0
48.0	47.4	51.5		21 600 *	34 700 *	48.0
50.0	45.0	49.5		18 100 *	31 000 *	50.0
52.0	42.5	47.3		14 800 *	27 200 *	52.0
54.0	39.8	44.9		11 800 *	23 700 *	54.0
56.0	37.0	42.3			20 500 *	56.0
58.0	34.0	39.4			17 500 *	58.0
60.0	30.7	36.0			14 200 *	60.0
62.0	27.0	32.2			10 600 *	62.0

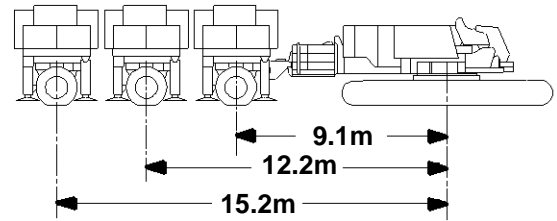


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

24.4m (80 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM				
12.2	82.8	75.5	192 100 *	192 100 *
14.0	81.4	75.2	189 200 *	189 900 *
16.0	79.8	74.8	173 800 *	187 200 *
18.0	78.2	74.4	147 400 *	174 500 *
20.0	76.6	73.9	128 000 *	151 900 *
22.0	74.9	73.4	111 900 *	133 700 *
24.0	73.3	72.7	98 400 *	118 500 *
26.0	71.6	72.1	87 000 *	105 500 *
28.0	70.0	71.3	77 100 *	94 400 *
30.0	68.3	70.5	68 600 *	84 700 *
32.0	66.6	69.6	61 100 *	76 200 *
34.0	64.8	68.7	54 500 *	68 700 *
36.0	63.1	67.7	48 500 *	62 000 *
38.0	61.3	66.6	43 200 *	56 100 *
40.0	59.5	65.4	37 700 *	50 600 *
42.0	57.6	64.1	32 600 *	45 800 *
44.0	55.7	62.7	28 000 *	41 300 *
46.0	53.8	61.2	23 800 *	37 200 *
48.0	51.8	59.6	20 000 *	33 400 *
50.0	49.7	57.9	16 500 *	29 300 *
52.0	47.6	56.1	13 200 *	25 500 *
54.0	45.4	54.1		22 100 *
56.0	43.1	52.0		18 800 *
58.0	40.7	49.7		15 800 *
60.0	38.2	47.1		13 000 *
62.0	35.5	44.3		10 400 *

24.4m (80 Ft.) FIXED JIB

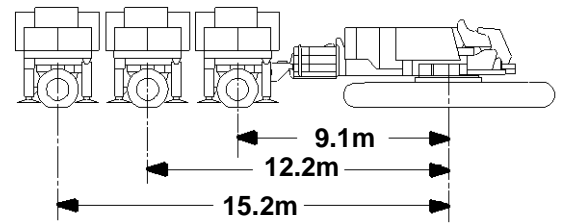
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
79.2m (260 Ft.) BOOM				
13.7	82.2	81.4	168 000 *	168 000 *
14.0	82.0	81.4	167 700 *	167 700 *
16.0	80.6	81.0	164 400 *	165 500 *
18.0	79.1	80.6	148 400 *	163 300 *
20.0	77.6	80.2	127 700 *	152 100 *
22.0	76.1	79.7	111 600 *	133 500 *
24.0	74.6	79.1	98 200 *	118 300 *
26.0	73.1	78.5	86 800 *	105 300 *
28.0	71.6	77.8	76 900 *	94 200 *
30.0	70.0	77.1	68 400 *	84 500 *
32.0	68.5	76.3	60 900 *	76 000 *
34.0	66.9	75.4	54 200 *	68 500 *
36.0	65.3	74.5	48 300 *	61 800 *
38.0	63.7	73.5	42 900 *	55 800 *
40.0	62.1	72.4	37 300 *	50 400 *
42.0	60.4	71.3	32 200 *	45 500 *
44.0	58.7	70.0	27 600 *	41 000 *
46.0	57.0	68.7	23 400 *	37 000 *
48.0	55.2	67.3	19 600 *	33 000 *
50.0	53.4	65.8	16 000 *	28 800 *
52.0	51.6	64.2	12 700 *	25 100 *
54.0	49.7	62.5		21 600 *
56.0	47.7	60.7		18 300 *
58.0	45.7	58.8		15 300 *
60.0	43.6	56.7		12 500 *
62.0	41.4	54.4		9 900 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

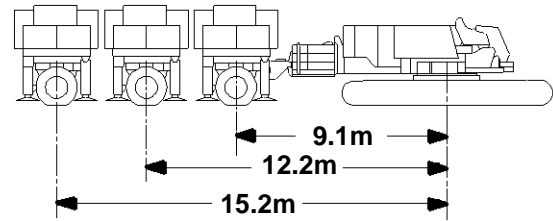
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	231 900 *	302 000 *	260 400 *	343 100 *	289 300 *	343 100 *	8.5
9.0	82.0	45.1	218 300 *	285 100 *	245 500 *	333 300 *	272 900 *	343 100 *	9.0
10.0	80.6	45.0	192 600 *	253 100 *	217 200 *	299 300 *	242 000 *	338 900 *	10.0
11.0	79.2	44.7	171 500 *	226 700 *	194 000 *	269 000 *	216 600 *	311 500 *	11.0
12.0	77.8	44.5	153 700 *	204 500 *	174 400 *	243 500 *	195 300 *	282 600 *	12.0
14.0	75.1	43.9	125 300 *	169 300 *	143 200 *	202 900 *	161 300 *	236 600 *	14.0
16.0	72.2	43.3	103 900 *	142 500 *	119 600 *	172 100 *	135 500 *	201 800 *	16.0
18.0	69.3	42.5	87 000 *	121 500 *	101 100 *	147 900 *	115 200 *	174 400 *	18.0
20.0	66.4	41.6	73 400 *	104 600 *	86 100 *	128 500 *	98 900 *	152 400 *	20.0
22.0	63.4	40.6	62 100 *	90 700 *	73 800 *	112 400 *	85 500 *	134 200 *	22.0
24.0	60.3	39.4	51 900 *	79 000 *	63 600 *	99 000 *	74 200 *	119 100 *	24.0
26.0	57.1	38.1	42 800 *	69 200 *	54 800 *	87 600 *	64 700 *	106 200 *	26.0
28.0	53.7	36.6	35 000 *	60 600 *	47 000 *	77 800 *	56 500 *	95 100 *	28.0
30.0	50.2	35.0	28 200 *	53 200 *	39 400 *	69 300 *	49 400 *	85 400 *	30.0
32.0	46.5	33.0	22 300 *	46 300 *	32 800 *	61 900 *	43 200 *	77 000 *	32.0
34.0	42.6	30.9	17 000 *	39 700 *	26 900 *	55 300 *	36 900 *	69 600 *	34.0
36.0	38.2	28.3	12 400 *	33 800 *	21 700 *	49 500 *	31 200 *	62 000 *	36.0
38.0	33.4	25.4		28 600 *	17 100 *	44 300 *	26 100 *	53 400 *	38.0
40.0	27.8	21.7		23 700 *	13 000 *	39 000 *	21 500 *	45 400 *	40.0



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

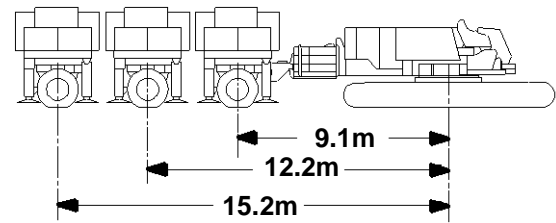
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM									
9.1	82.8	51.3	213 700 *	279 500 *	240 500 *	306 600 *	267 500 *	306 600 *	9.1
10.0	81.8	51.2	192 200 *	252 700 *	216 800 *	298 800 *	241 700 *	306 600 *	10.0
11.0	80.6	51.0	171 200 *	226 400 *	193 600 *	268 700 *	216 300 *	306 000 *	11.0
12.0	79.4	50.8	153 400 *	204 300 *	174 100 *	243 200 *	195 000 *	282 900 *	12.0
14.0	77.0	50.3	125 100 *	169 000 *	143 000 *	202 700 *	161 000 *	236 400 *	14.0
16.0	74.5	49.7	103 700 *	142 300 *	119 400 *	171 900 *	135 200 *	201 600 *	16.0
18.0	72.0	49.0	86 800 *	121 400 *	100 900 *	147 800 *	115 100 *	174 300 *	18.0
20.0	69.5	48.3	73 300 *	104 500 *	86 000 *	128 300 *	98 800 *	152 200 *	20.0
22.0	67.0	47.4	61 900 *	90 500 *	73 700 *	112 200 *	85 300 *	134 100 *	22.0
24.0	64.4	46.4	51 200 *	78 900 *	63 400 *	98 800 *	74 100 *	118 900 *	24.0
26.0	61.7	45.3	42 200 *	69 000 *	54 600 *	87 500 *	64 600 *	106 000 *	26.0
28.0	58.9	44.1	34 500 *	60 500 *	46 500 *	77 600 *	56 400 *	94 900 *	28.0
30.0	56.1	42.8	27 700 *	53 000 *	38 900 *	69 100 *	49 200 *	85 300 *	30.0
32.0	53.1	41.2	21 800 *	45 800 *	32 300 *	61 700 *	42 900 *	76 800 *	32.0
34.0	50.1	39.6	16 600 *	39 200 *	26 500 *	55 100 *	36 500 *	69 300 *	34.0
36.0	46.8	37.7	12 000 *	33 300 *	21 300 *	49 200 *	30 700 *	62 700 *	36.0
38.0	43.4	35.6		28 100 *	16 600 *	44 000 *	25 600 *	56 800 *	38.0
40.0	39.8	33.2		23 400 *	12 400 *	39 200 *	21 000 *	51 300 *	40.0
42.0	35.8	30.4		19 100 *		34 200 *	16 800 *	45 000 *	42.0
44.0	31.3	27.2		15 200 *		29 700 *	13 000 *	38 300 *	44.0
46.0	26.1	23.3		11 700 *		25 500 *		32 100 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM									
9.8	83.0	57.4	259 700 *	222 900 *	274 000 *	248 300 *	274 000 *	9.8	
10.0	82.7	57.3	252 700 *	216 700 *	274 000 *	241 600 *	274 000 *	10.0	
11.0	81.6	57.2	226 100 *	193 300 *	268 700 *	216 000 *	274 000 *	11.0	
12.0	80.6	57.0	204 000 *	173 800 *	243 000 *	194 700 *	274 000 *	12.0	
14.0	78.4	56.6	168 800 *	142 800 *	202 400 *	160 800 *	236 400 *	14.0	
16.0	76.3	56.1	142 100 *	119 200 *	171 700 *	135 100 *	201 400 *	16.0	
18.0	74.1	55.5	121 200 *	100 700 *	147 600 *	114 900 *	174 100 *	18.0	
20.0	71.9	54.8	104 300 *	85 800 *	128 100 *	98 600 *	152 100 *	20.0	
22.0	69.7	54.0	90 400 *	73 500 *	112 100 *	85 200 *	133 900 *	22.0	
24.0	67.4	53.2	78 800 *	63 300 *	98 700 *	74 000 *	118 800 *	24.0	
26.0	65.1	52.2	68 900 *	54 500 *	87 300 *	64 500 *	105 900 *	26.0	
28.0	62.7	51.2	60 300 *	46 000 *	77 500 *	56 300 *	94 800 *	28.0	
30.0	60.3	50.0	52 800 *	38 500 *	69 000 *	49 100 *	85 100 *	30.0	
32.0	57.9	48.8	45 500 *	32 000 *	61 600 *	42 600 *	76 700 *	32.0	
34.0	55.3	47.4	38 900 *	26 100 *	54 900 *	36 100 *	69 200 *	34.0	
36.0	52.7	45.8	33 000 *	21 000 *	49 100 *	30 400 *	62 600 *	36.0	
38.0	49.9	44.1	27 800 *	16 300 *	43 800 *	25 300 *	56 600 *	38.0	
40.0	47.1	42.3	23 000 *	12 100 *	39 000 *	20 700 *	51 300 *	40.0	
42.0	44.1	40.2	18 700 *		33 900 *	16 500 *	46 400 *	42.0	
44.0	40.9	37.9	14 800 *		29 300 *	12 700 *	42 000 *	44.0	
46.0	37.5	35.3	11 300 *		25 200 *		37 600 *	46.0	
48.0	33.8	32.4			21 400 *		32 000 *	48.0	
50.0	29.6	28.9			17 900 *		26 800 *	50.0	
52.0	24.8	24.8			14 700 *		21 800 *	52.0	

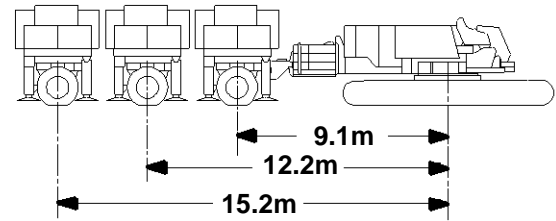


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

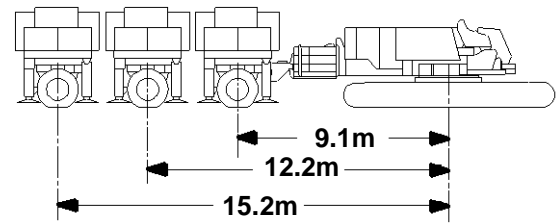
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM							
11.0	82.5	63.3	226 200 *	244 800 *	216 100 *	244 800 *	11.0
12.0	81.5	63.2	203 400 *	240 100 *	194 100 *	244 800 *	12.0
14.0	79.6	62.8	168 200 *	201 900 *	160 200 *	238 000 *	14.0
16.0	77.7	62.3	141 500 *	171 100 *	134 500 *	200 800 *	16.0
18.0	75.8	61.8	120 600 *	147 000 *	114 300 *	173 500 *	18.0
20.0	73.8	61.2	103 700 *	127 500 *	98 000 *	151 500 *	20.0
22.0	71.8	60.6	89 800 *	111 500 *	84 600 *	133 300 *	22.0
24.0	69.8	59.8	78 100 *	98 100 *	73 400 *	118 100 *	24.0
26.0	67.8	59.0	68 200 *	86 700 *	63 800 *	105 300 *	26.0
28.0	65.7	58.1	59 700 *	76 900 *	55 600 *	94 200 *	28.0
30.0	63.6	57.0	51 900 *	68 400 *	48 500 *	84 500 *	30.0
32.0	61.4	55.9	44 400 *	60 900 *	41 500 *	76 000 *	32.0
34.0	59.3	54.7	37 800 *	54 300 *	35 100 *	68 600 *	34.0
36.0	57.0	53.4	31 900 *	48 400 *	29 300 *	61 900 *	36.0
38.0	54.7	52.0	26 700 *	43 200 *	24 200 *	55 900 *	38.0
40.0	52.3	50.4	22 000 *	37 800 *	19 600 *	50 600 *	40.0
42.0	49.9	48.7	17 600 *	32 800 *	15 400 *	45 700 *	42.0
44.0	47.3	46.9	13 700 *	28 200 *	11 600 *	41 300 *	44.0
46.0	44.6	44.9		24 000 *		37 200 *	46.0
48.0	41.8	42.6		20 200 *		33 500 *	48.0
50.0	38.8	40.1		16 700 *		29 600 *	50.0
52.0	35.6	37.4		13 500 *		25 500 *	52.0
54.0	32.1	34.2		10 500 *		21 000 *	54.0
56.0	28.2	30.6				16 700 *	56.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
67.1m (220 Ft.) BOOM						
11.6	82.7	69.4	212 100 *	216 400 *	216 400 *	11.6
12.0	82.3	69.4	203 500 *	216 400 *	216 400 *	12.0
14.0	80.6	69.0	168 200 *	203 400 *	213 800 *	14.0
16.0	78.8	68.6	141 500 *	171 000 *	203 200 *	16.0
18.0	77.1	68.1	120 500 *	146 900 *	173 600 *	18.0
20.0	75.3	67.6	103 700 *	127 500 *	151 500 *	20.0
22.0	73.5	67.0	89 800 *	111 500 *	133 300 *	22.0
24.0	71.7	66.3	78 100 *	98 100 *	118 100 *	24.0
26.0	69.9	65.6	68 200 *	86 600 *	105 200 *	26.0
28.0	68.1	64.7	59 600 *	76 900 *	94 100 *	28.0
30.0	66.2	63.8	51 700 *	68 300 *	84 500 *	30.0
32.0	64.3	62.9	44 200 *	60 800 *	76 000 *	32.0
34.0	62.3	61.8	37 600 *	54 300 *	68 500 *	34.0
36.0	60.4	60.7	31 800 *	48 300 *	61 800 *	36.0
38.0	58.4	59.4	26 500 *	43 100 *	55 900 *	38.0
40.0	56.3	58.1	21 700 *	37 600 *	50 500 *	40.0
42.0	54.2	56.6	17 400 *	32 600 *	45 600 *	42.0
44.0	52.0	55.0	13 500 *	28 000 *	41 200 *	44.0
46.0	49.8	53.3		23 800 *	37 100 *	46.0
48.0	47.4	51.5		19 900 *	33 300 *	48.0
50.0	45.0	49.5		16 400 *	29 300 *	50.0
52.0	42.5	47.3		13 100 *	25 500 *	52.0
54.0	39.8	44.9			22 100 *	54.0
56.0	37.0	42.3			18 900 *	56.0
58.0	34.0	39.4			15 900 *	58.0
60.0	30.7	36.0			12 600 *	60.0

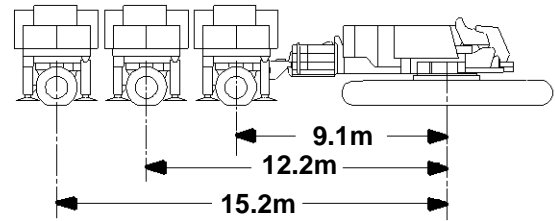


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

27.4m (90 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM				
12.2	82.8	75.5	191 000 *	191 000 *
14.0	81.4	75.2	187 900 *	188 600 *
16.0	79.8	74.8	172 000 *	185 900 *
18.0	78.2	74.4	145 800 *	173 000 *
20.0	76.6	73.9	126 400 *	150 300 *
22.0	74.9	73.4	110 300 *	132 200 *
24.0	73.3	72.7	96 900 *	117 000 *
26.0	71.6	72.1	85 600 *	104 100 *
28.0	70.0	71.3	75 700 *	93 000 *
30.0	68.3	70.5	67 200 *	83 300 *
32.0	66.6	69.6	59 700 *	74 900 *
34.0	64.8	68.7	53 100 *	67 400 *
36.0	63.1	67.7	47 200 *	60 700 *
38.0	61.3	66.6	41 600 *	54 800 *
40.0	59.5	65.4	36 000 *	49 400 *
42.0	57.6	64.1	31 000 *	44 500 *
44.0	55.7	62.7	26 400 *	40 100 *
46.0	53.8	61.2	22 200 *	36 000 *
48.0	51.8	59.6	18 300 *	31 700 *
50.0	49.7	57.9	14 800 *	27 600 *
52.0	47.6	56.1	11 500 *	23 900 *
54.0	45.4	54.1		20 400 *
56.0	43.1	52.0		17 200 *
58.0	40.7	49.7		14 200 *
60.0	38.2	47.1		11 400 *

27.4m (90 Ft.) FIXED JIB

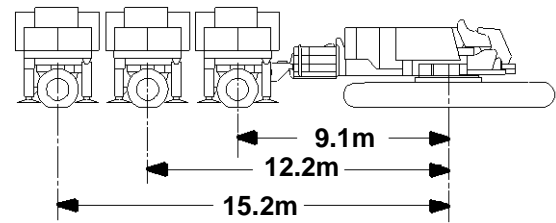
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
79.2m (260 Ft.) BOOM				
13.7	82.2	81.4	166 800 *	166 800 *
14.0	82.0	81.4	166 500 *	166 500 *
16.0	80.6	81.0	163 000 *	164 200 *
18.0	79.1	80.6	146 800 *	161 900 *
20.0	77.6	80.2	126 200 *	150 500 *
22.0	76.1	79.7	110 200 *	132 000 *
24.0	74.6	79.1	96 800 *	116 800 *
26.0	73.1	78.5	85 300 *	103 900 *
28.0	71.6	77.8	75 500 *	92 800 *
30.0	70.0	77.1	67 000 *	83 100 *
32.0	68.5	76.3	59 500 *	74 700 *
34.0	66.9	75.4	52 900 *	67 200 *
36.0	65.3	74.5	47 000 *	60 500 *
38.0	63.7	73.5	41 200 *	54 500 *
40.0	62.1	72.4	35 600 *	49 100 *
42.0	60.4	71.3	30 600 *	44 200 *
44.0	58.7	70.0	26 000 *	39 800 *
46.0	57.0	68.7	21 800 *	35 700 *
48.0	55.2	67.3	17 900 *	31 300 *
50.0	53.4	65.8	14 400 *	27 200 *
52.0	51.6	64.2	11 100 *	23 500 *
54.0	49.7	62.5		20 000 *
56.0	47.7	60.7		16 700 *
58.0	45.7	58.8		13 700 *
60.0	43.6	56.7		10 900 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

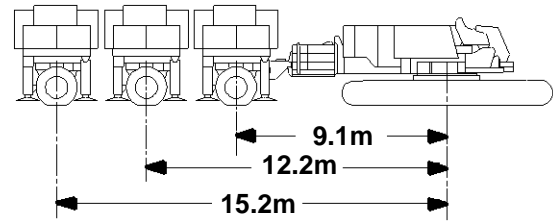
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	229 000 *	299 100 *	257 500 *	340 700 *	286 300 *	340 700 *	8.5
9.0	82.0	45.1	215 500 *	282 300 *	242 600 *	330 500 *	270 100 *	340 700 *	9.0
10.0	80.6	45.0	189 800 *	250 300 *	214 400 *	296 600 *	239 300 *	336 400 *	10.0
11.0	79.2	44.7	168 800 *	224 100 *	191 300 *	266 400 *	214 000 *	308 900 *	11.0
12.0	77.8	44.5	151 100 *	202 000 *	171 800 *	240 900 *	192 700 *	280 100 *	12.0
14.0	75.1	43.9	122 900 *	166 800 *	140 800 *	200 400 *	158 800 *	234 200 *	14.0
16.0	72.2	43.3	101 500 *	140 100 *	117 200 *	169 700 *	133 100 *	199 400 *	16.0
18.0	69.3	42.5	84 700 *	119 200 *	98 700 *	145 600 *	112 900 *	172 100 *	18.0
20.0	66.4	41.6	71 200 *	102 400 *	83 900 *	126 200 *	96 700 *	150 100 *	20.0
22.0	63.4	40.6	59 700 *	88 500 *	71 600 *	110 200 *	83 300 *	132 000 *	22.0
24.0	60.3	39.4	49 000 *	76 800 *	61 400 *	96 800 *	72 100 *	116 900 *	24.0
26.0	57.1	38.1	40 100 *	67 000 *	52 700 *	85 500 *	62 600 *	104 000 *	26.0
28.0	53.7	36.6	32 300 *	58 500 *	44 200 *	75 700 *	54 400 *	93 000 *	28.0
30.0	50.2	35.0	25 600 *	51 000 *	36 700 *	67 200 *	47 400 *	83 400 *	30.0
32.0	46.5	33.0	19 700 *	43 600 *	30 100 *	59 800 *	40 700 *	75 000 *	32.0
34.0	42.6	30.9	14 500 *	37 100 *	24 400 *	53 300 *	34 300 *	67 500 *	34.0
36.0	38.2	28.3		31 200 *	19 200 *	47 500 *	28 600 *	59 500 *	36.0
38.0	33.4	25.4		26 000 *	14 600 *	42 300 *	23 600 *	50 800 *	38.0
40.0	27.8	21.7		21 200 *		36 200 *	19 000	42 900 *	40.0



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

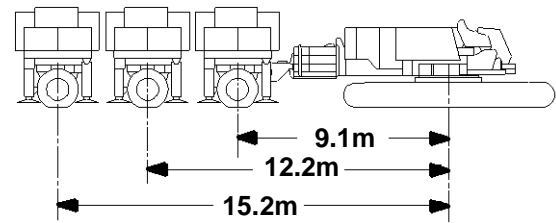
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM									
9.1	82.8	51.3	211 000 *	276 800 *	237 700 *	304 400 *	264 800 *	304 400 *	9.1
10.0	81.8	51.2	189 600 *	250 100 *	214 200 *	296 400 *	239 000 *	304 400 *	10.0
11.0	80.6	51.0	168 600 *	223 900 *	191 100 *	266 100 *	213 800 *	303 800 *	11.0
12.0	79.4	50.8	150 900 *	201 800 *	171 600 *	240 700 *	192 500 *	280 400 *	12.0
14.0	77.0	50.3	122 700 *	166 700 *	140 600 *	200 300 *	158 700 *	234 100 *	14.0
16.0	74.5	49.7	101 400 *	140 000 *	117 100 *	169 600 *	133 000 *	199 300 *	16.0
18.0	72.0	49.0	84 600 *	119 100 *	98 600 *	145 500 *	112 800 *	172 000 *	18.0
20.0	69.5	48.3	71 100 *	102 300 *	83 800 *	126 100 *	96 600 *	150 100 *	20.0
22.0	67.0	47.4	59 100 *	88 400 *	71 600 *	110 200 *	83 200 *	132 000 *	22.0
24.0	64.4	46.4	48 600 *	76 800 *	61 300 *	96 800 *	72 000 *	116 800 *	24.0
26.0	61.7	45.3	39 600 *	66 900 *	52 400 *	85 400 *	62 500 *	104 000 *	26.0
28.0	58.9	44.1	31 900 *	58 500 *	43 800 *	75 600 *	54 300 *	92 900 *	28.0
30.0	56.1	42.8	25 200 *	50 700 *	36 400 *	67 200 *	47 300 *	83 300 *	30.0
32.0	53.1	41.2	19 300 *	43 300 *	29 800 *	59 700 *	40 400 *	74 900 *	32.0
34.0	50.1	39.6	14 100 *	36 700 *	24 000 *	53 200 *	33 900 *	67 400 *	34.0
36.0	46.8	37.7		30 900 *	18 800 *	47 300 *	28 300 *	60 800 *	36.0
38.0	43.4	35.6		25 600 *	14 200 *	42 100 *	23 100 *	54 900 *	38.0
40.0	39.8	33.2		20 900 *		36 800 *	18 600 *	49 400 *	40.0
42.0	35.8	30.4		16 700 *		31 800 *	14 400 *	42 500 *	42.0
44.0	31.3	27.2		12 800 *		27 300 *	10 700 *	36 000 *	44.0
46.0	26.1	23.3				23 100 *		29 800 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM									
9.8	83.0	57.4	257 000 *	220 300 *	272 200 *	245 800 *	272 200 *	9.8	
10.0	82.7	57.3	250 100 *	214 100 *	272 200 *	239 000 *	272 200 *	10.0	
11.0	81.6	57.2	223 600 *	190 800 *	266 200 *	213 600 *	272 200 *	11.0	
12.0	80.6	57.0	201 600 *	171 400 *	240 500 *	192 300 *	272 200 *	12.0	
14.0	78.4	56.6	166 500 *	140 500 *	200 100 *	158 500 *	234 100 *	14.0	
16.0	76.3	56.1	139 900 *	117 000 *	169 500 *	132 800 *	199 200 *	16.0	
18.0	74.1	55.5	119 100 *	98 600 *	145 400 *	112 700 *	172 000 *	18.0	
20.0	71.9	54.8	102 200 *	83 700 *	126 100 *	96 500 *	150 000 *	20.0	
22.0	69.7	54.0	88 400 *	71 500 *	110 100 *	83 200 *	131 900 *	22.0	
24.0	67.4	53.2	76 800 *	61 300 *	96 700 *	72 000 *	116 800 *	24.0	
26.0	65.1	52.2	66 900 *	52 100 *	85 400 *	62 500 *	103 900 *	26.0	
28.0	62.7	51.2	58 400 *	43 500 *	75 600 *	54 300 *	92 900 *	28.0	
30.0	60.3	50.0	50 500 *	36 100 *	67 100 *	47 100 *	83 300 *	30.0	
32.0	57.9	48.8	43 000 *	29 500 *	59 700 *	40 100 *	74 800 *	32.0	
34.0	55.3	47.4	36 500 *	23 700 *	53 100 *	33 700 *	67 400 *	34.0	
36.0	52.7	45.8	30 600 *	18 600 *	47 300 *	28 000 *	60 800 *	36.0	
38.0	49.9	44.1	25 400 *	14 000 *	42 000 *	22 900 *	54 800 *	38.0	
40.0	47.1	42.3	20 700 *		36 600 *	18 300 *	49 500 *	40.0	
42.0	44.1	40.2	16 400 *		31 500 *	14 100 *	44 700 *	42.0	
44.0	40.9	37.9	12 500 *		27 000 *	10 400 *	40 300 *	44.0	
46.0	37.5	35.3			22 900 *		35 300 *	46.0	
48.0	33.8	32.4			19 100 *		29 800 *	48.0	
50.0	29.6	28.9			15 700 *		24 600 *	50.0	
52.0	24.8	24.8			12 500 *		19 700 *	52.0	

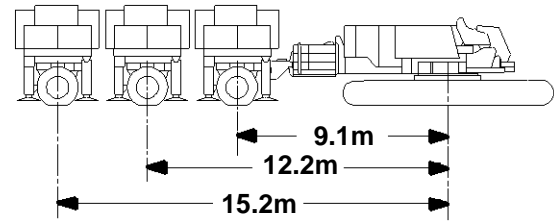


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence
 are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

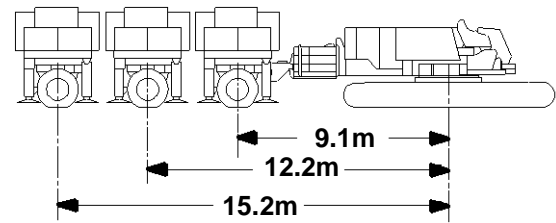
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	223 800 *	242 900 *	242 900 *	11.0
12.0	81.5	63.2	201 000 *	237 900 *	242 900 *	12.0
14.0	79.6	62.8	166 000 *	199 600 *	235 700 *	14.0
16.0	77.7	62.3	139 300 *	168 900 *	198 600 *	16.0
18.0	75.8	61.8	118 500 *	144 900 *	171 400 *	18.0
20.0	73.8	61.2	101 700 *	125 500 *	149 500 *	20.0
22.0	71.8	60.6	87 800 *	109 500 *	131 400 *	22.0
24.0	69.8	59.8	76 200 *	96 100 *	116 200 *	24.0
26.0	67.8	59.0	66 300 *	84 800 *	103 400 *	26.0
28.0	65.7	58.1	57 700 *	75 000 *	92 300 *	28.0
30.0	63.6	57.0	49 500 *	66 500 *	82 700 *	30.0
32.0	61.4	55.9	42 000 *	59 100 *	74 200 *	32.0
34.0	59.3	54.7	35 500 *	52 500 *	66 800 *	34.0
36.0	57.0	53.4	29 600 *	46 700 *	60 100 *	36.0
38.0	54.7	52.0	24 400 *	41 100 *	54 200 *	38.0
40.0	52.3	50.4	19 600 *	35 600 *	48 800 *	40.0
42.0	49.9	48.7	15 400 *	30 500 *	44 000 *	42.0
44.0	47.3	46.9	11 500 *	26 000 *	39 600 *	44.0
46.0	44.6	44.9		21 800 *	35 500 *	46.0
48.0	41.8	42.6		18 000 *	31 400 *	48.0
50.0	38.8	40.1		14 500 *	27 400 *	50.0
52.0	35.6	37.4		11 300 *	23 300 *	52.0
54.0	32.1	34.2			18 900 *	54.0
56.0	28.2	30.6			14 700 *	56.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
67.1m (220 Ft.) BOOM						
11.6	82.7	69.4	209 800 *	216 000 *	216 000 *	11.6
12.0	82.3	69.4	201 200 *	215 300 *	215 300 *	12.0
14.0	80.6	69.0	166 000 *	201 100 *	212 200 *	14.0
16.0	78.8	68.6	139 400 *	168 900 *	201 400 *	16.0
18.0	77.1	68.1	118 500 *	144 900 *	171 500 *	18.0
20.0	75.3	67.6	101 700 *	125 500 *	149 500 *	20.0
22.0	73.5	67.0	87 800 *	109 500 *	131 400 *	22.0
24.0	71.7	66.3	76 200 *	96 100 *	116 200 *	24.0
26.0	69.9	65.6	66 300 *	84 800 *	103 400 *	26.0
28.0	68.1	64.7	57 700 *	75 000 *	92 300 *	28.0
30.0	66.2	63.8	49 300 *	66 600 *	82 700 *	30.0
32.0	64.3	62.9	41 900 *	59 100 *	74 200 *	32.0
34.0	62.3	61.8	35 300 *	52 500 *	66 800 *	34.0
36.0	60.4	60.7	29 500 *	46 600 *	60 100 *	36.0
38.0	58.4	59.4	24 200 *	40 900 *	54 200 *	38.0
40.0	56.3	58.1	19 500 *	35 400 *	48 800 *	40.0
42.0	54.2	56.6	15 200 *	30 300 *	43 900 *	42.0
44.0	52.0	55.0	11 300 *	25 800 *	39 500 *	44.0
46.0	49.8	53.3		21 600 *	35 500 *	46.0
48.0	47.4	51.5		17 800 *	31 200 *	48.0
50.0	45.0	49.5		14 300 *	27 100 *	50.0
52.0	42.5	47.3			23 400 *	52.0
54.0	39.8	44.9			19 900 *	54.0
56.0	37.0	42.3			16 800 *	56.0
58.0	34.0	39.4			13 800 *	58.0

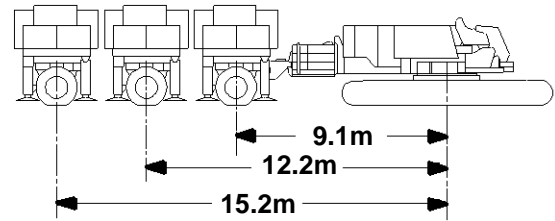


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

30.5m (100 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM				
12.2	82.8	75.5	189 400 *	189 400 *
14.0	81.4	75.2	186 200 *	186 900 *
16.0	79.8	74.8	169 900 *	184 300 *
18.0	78.2	74.4	143 800 *	171 100 *
20.0	76.6	73.9	124 400 *	148 400 *
22.0	74.9	73.4	108 400 *	130 300 *
24.0	73.3	72.7	95 100 *	115 100 *
26.0	71.6	72.1	83 700 *	102 300 *
28.0	70.0	71.3	74 000 *	91 200 *
30.0	68.3	70.5	65 500 *	81 600 *
32.0	66.6	69.6	58 000 *	73 100 *
34.0	64.8	68.7	51 400 *	65 700 *
36.0	63.1	67.7	45 400 *	59 000 *
38.0	61.3	66.6	39 300 *	53 100 *
40.0	59.5	65.4	33 800 *	47 700 *
42.0	57.6	64.1	28 800 *	42 800 *
44.0	55.7	62.7	24 200 *	38 400 *
46.0	53.8	61.2	20 000 *	34 000 *
48.0	51.8	59.6	16 200 *	29 600 *
50.0	49.7	57.9	12 700 *	25 500 *
52.0	47.6	56.1		21 800 *
54.0	45.4	54.1		18 400 *
56.0	43.1	52.0		15 200 *
58.0	40.7	49.7		12 200 *

30.5m (100 Ft.) FIXED JIB

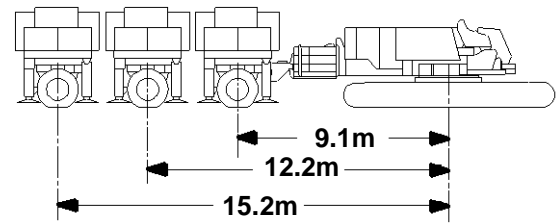
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms
79.2m (260 Ft.) BOOM			
13.7	82.2	81.4	165 200 *
14.0	82.0	81.4	164 900 *
16.0	80.6	81.0	162 600 *
18.0	79.1	80.6	160 300 *
20.0	77.6	80.2	148 600 *
22.0	76.1	79.7	130 100 *
24.0	74.6	79.1	115 000 *
26.0	73.1	78.5	102 100 *
28.0	71.6	77.8	91 000 *
30.0	70.0	77.1	81 500 *
32.0	68.5	76.3	73 000 *
34.0	66.9	75.4	65 500 *
36.0	65.3	74.5	58 900 *
38.0	63.7	73.5	52 900 *
40.0	62.1	72.4	47 500 *
42.0	60.4	71.3	42 700 *
44.0	58.7	70.0	38 200 *
46.0	57.0	68.7	33 600 *
48.0	55.2	67.3	29 200 *
50.0	53.4	65.8	25 200 *
52.0	51.6	64.2	21 400 *
54.0	49.7	62.5	18 000 *
56.0	47.7	60.7	14 700 *
58.0	45.7	58.8	11 800 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	226 400 *	296 600 *	254 900 *	338 600 *	283 700 *	338 600 *	8.5
9.0	82.0	45.1	212 900 *	279 700 *	240 100 *	328 100 *	267 500 *	338 600 *	9.0
10.0	80.6	45.0	187 400 *	247 900 *	212 000 *	294 100 *	236 800 *	334 100 *	10.0
11.0	79.2	44.7	166 400 *	221 700 *	188 900 *	264 000 *	211 600 *	306 500 *	11.0
12.0	77.8	44.5	148 800 *	199 700 *	169 500 *	238 600 *	190 400 *	277 700 *	12.0
14.0	75.1	43.9	120 700 *	164 600 *	138 600 *	198 200 *	156 600 *	232 000 *	14.0
16.0	72.2	43.3	99 400 *	138 000 *	115 100 *	167 600 *	131 000 *	197 300 *	16.0
18.0	69.3	42.5	82 700 *	117 200 *	96 700 *	143 600 *	110 900 *	170 100 *	18.0
20.0	66.4	41.6	69 200 *	100 400 *	81 900 *	124 200 *	94 700 *	148 200 *	20.0
22.0	63.4	40.6	57 200 *	86 600 *	69 700 *	108 300 *	81 400 *	130 100 *	22.0
24.0	60.3	39.4	46 600 *	75 000 *	59 500 *	94 900 *	70 200 *	115 000 *	24.0
26.0	57.1	38.1	37 700 *	65 200 *	50 500 *	83 600 *	60 700 *	102 200 *	26.0
28.0	53.7	36.6	30 000 *	56 700 *	41 900 *	73 900 *	52 600 *	91 100 *	28.0
30.0	50.2	35.0	23 300 *	48 900 *	34 400 *	65 400 *	45 500 *	81 600 *	30.0
32.0	46.5	33.0	17 400 *	41 400 *	27 900 *	58 100 *	38 500 *	73 200 *	32.0
34.0	42.6	30.9	12 200 *	34 900 *	22 100 *	51 600 *	32 100 *	65 600 *	34.0
36.0	38.2	28.3		29 000 *	17 000 *	45 800 *	26 400 *	57 200 *	36.0
38.0	33.4	25.4		23 900 *	12 400 *	40 500 *	21 400 *	48 600 *	38.0
40.0	27.8	21.7		19 000 *		33 900 *	16 900 *	40 800 *	40.0

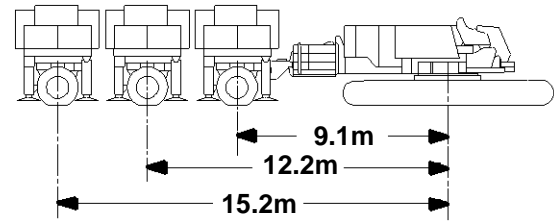


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

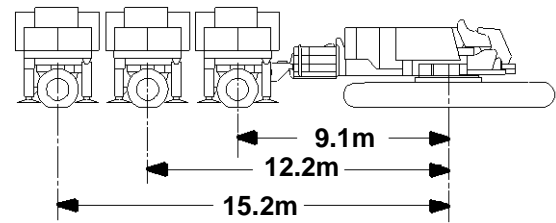
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM								
9.1	82.8	51.3	274 300 *	235 300 *	302 300 *	262 300 *	302 300 *	9.1
10.0	81.8	51.2	247 600 *	211 800 *	296 600 *	236 600 *	302 300 *	10.0
11.0	80.6	51.0	221 600 *	188 700 *	263 800 *	211 500 *	301 700 *	11.0
12.0	79.4	50.8	199 600 *	169 400 *	238 500 *	190 300 *	278 100 *	12.0
14.0	77.0	50.3	164 600 *	138 500 *	198 200 *	156 500 *	232 000 *	14.0
16.0	74.5	49.7	138 000 *	115 100 *	167 600 *	130 900 *	197 300 *	16.0
18.0	72.0	49.0	117 200 *	96 700 *	143 600 *	110 900 *	170 100 *	18.0
20.0	69.5	48.3	100 400 *	81 900 *	124 200 *	94 700 *	148 200 *	20.0
22.0	67.0	47.4	86 600 *	69 700 *	108 300 *	81 400 *	130 100 *	22.0
24.0	64.4	46.4	75 000 *	59 500 *	95 000 *	70 200 *	115 000 *	24.0
26.0	61.7	45.3	65 200 *	50 200 *	83 700 *	60 800 *	102 200 *	26.0
28.0	58.9	44.1	56 600 *	41 600 *	73 900 *	52 600 *	91 200 *	28.0
30.0	56.1	42.8	48 600 *	34 200 *	65 500 *	45 300 *	81 600 *	30.0
32.0	53.1	41.2	41 100 *	27 600 *	58 100 *	38 200 *	73 200 *	32.0
34.0	50.1	39.6	34 600 *	21 800 *	51 500 *	31 800 *	65 800 *	34.0
36.0	46.8	37.7	28 800 *	16 700 *	45 700 *	26 100 *	59 200 *	36.0
38.0	43.4	35.6	23 600 *	12 100 *	40 200 *	21 100 *	53 300 *	38.0
40.0	39.8	33.2	18 900 *		34 700 *	16 500 *	47 500 *	40.0
42.0	35.8	30.4	14 600 *		29 800 *	12 400 *	40 400 *	42.0
44.0	31.3	27.2	10 800 *		25 300 *		34 000 *	44.0
46.0	26.1	23.3			21 100 *		27 800 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM							
9.8	83.0	57.4	254 700 *	270 300 *	243 400 *	270 300 *	9.8
10.0	82.7	57.3	247 700 *	270 300 *	236 700 *	270 300 *	10.0
11.0	81.6	57.2	221 400 *	263 900 *	211 300 *	270 300 *	11.0
12.0	80.6	57.0	199 400 *	238 300 *	190 100 *	270 300 *	12.0
14.0	78.4	56.6	164 500 *	198 100 *	156 500 *	232 000 *	14.0
16.0	76.3	56.1	138 000 *	167 500 *	130 900 *	197 200 *	16.0
18.0	74.1	55.5	117 200 *	143 600 *	110 900 *	170 100 *	18.0
20.0	71.9	54.8	100 400 *	124 200 *	94 700 *	148 200 *	20.0
22.0	69.7	54.0	86 600 *	108 300 *	81 400 *	130 200 *	22.0
24.0	67.4	53.2	75 000 *	95 000 *	70 300 *	115 100 *	24.0
26.0	65.1	52.2	65 200 *	83 700 *	60 800 *	102 200 *	26.0
28.0	62.7	51.2	56 600 *	73 900 *	52 700 *	91 200 *	28.0
30.0	60.3	50.0	48 300 *	65 500 *	45 200 *	81 600 *	30.0
32.0	57.9	48.8	40 900 *	58 100 *	38 000 *	73 200 *	32.0
34.0	55.3	47.4	34 400 *	51 500 *	31 600 *	65 800 *	34.0
36.0	52.7	45.8	28 600 *	45 700 *	26 000 *	59 200 *	36.0
38.0	49.9	44.1	23 400 *	40 100 *	20 900 *	53 300 *	38.0
40.0	47.1	42.3	18 700 *	34 600 *	16 300 *	48 000 *	40.0
42.0	44.1	40.2	14 400 *	29 600 *	12 200 *	43 200 *	42.0
44.0	40.9	37.9	10 600 *	25 100 *		38 800 *	44.0
46.0	37.5	35.3		21 000 *		33 400 *	46.0
48.0	33.8	32.4		17 200 *		27 900 *	48.0
50.0	29.6	28.9		13 800 *		22 800 *	50.0
52.0	24.8	24.8				17 800 *	52.0

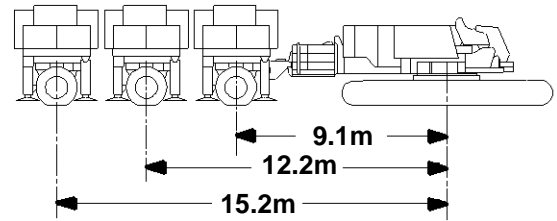


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence
 are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

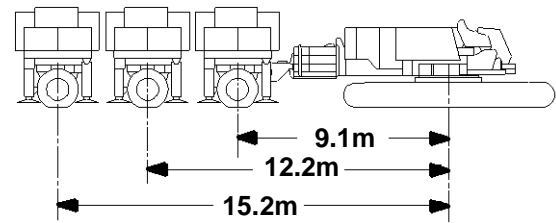
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	221 600 *	241 200 *	241 200 *	11.0
12.0	81.5	63.2	198 900 *	235 900 *	241 200 *	12.0
14.0	79.6	62.8	164 000 *	197 600 *	233 700 *	14.0
16.0	77.7	62.3	137 500 *	167 000 *	196 700 *	16.0
18.0	75.8	61.8	116 700 *	143 100 *	169 600 *	18.0
20.0	73.8	61.2	99 900 *	123 700 *	147 700 *	20.0
22.0	71.8	60.6	86 100 *	107 800 *	129 700 *	22.0
24.0	69.8	59.8	74 500 *	94 500 *	114 600 *	24.0
26.0	67.8	59.0	64 700 *	83 200 *	101 700 *	26.0
28.0	65.7	58.1	55 900 *	73 400 *	90 700 *	28.0
30.0	63.6	57.0	47 400 *	64 900 *	81 100 *	30.0
32.0	61.4	55.9	40 000 *	57 500 *	72 700 *	32.0
34.0	59.3	54.7	33 500 *	51 000 *	65 300 *	34.0
36.0	57.0	53.4	27 700 *	45 000 *	58 600 *	36.0
38.0	54.7	52.0	22 400 *	39 100 *	52 700 *	38.0
40.0	52.3	50.4	17 700 *	33 600 *	47 400 *	40.0
42.0	49.9	48.7	13 500 *	28 600 *	42 500 *	42.0
44.0	47.3	46.9	9 600 *	24 100 *	38 200 *	44.0
46.0	44.6	44.9		19 900 *	33 900 *	46.0
48.0	41.8	42.6		16 200 *	29 500 *	48.0
50.0	38.8	40.1		12 700 *	25 500 *	50.0
52.0	35.6	37.4			21 600 *	52.0
54.0	32.1	34.2			17 100 *	54.0
56.0	28.2	30.6			12 900 *	56.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
67.1m (220 Ft.) BOOM						
11.6	82.7	69.4	207 700 *	214 600 *	214 600 *	11.6
12.0	82.3	69.4	199 100 *	214 000 *	214 000 *	12.0
14.0	80.6	69.0	164 100 *	199 100 *	210 700 *	14.0
16.0	78.8	68.6	137 500 *	167 100 *	199 700 *	16.0
18.0	77.1	68.1	116 700 *	143 100 *	169 700 *	18.0
20.0	75.3	67.6	100 000 *	123 800 *	147 700 *	20.0
22.0	73.5	67.0	86 200 *	107 900 *	129 700 *	22.0
24.0	71.7	66.3	74 600 *	94 600 *	114 600 *	24.0
26.0	69.9	65.6	64 700 *	83 200 *	101 800 *	26.0
28.0	68.1	64.7	55 700 *	73 500 *	90 700 *	28.0
30.0	66.2	63.8	47 200 *	65 000 *	81 100 *	30.0
32.0	64.3	62.9	39 900 *	57 600 *	72 700 *	32.0
34.0	62.3	61.8	33 400 *	51 000 *	65 300 *	34.0
36.0	60.4	60.7	27 500 *	45 000 *	58 700 *	36.0
38.0	58.4	59.4	22 300 *	39 000 *	52 700 *	38.0
40.0	56.3	58.1	17 600 *	33 500 *	47 400 *	40.0
42.0	54.2	56.6	13 300 *	28 500 *	42 500 *	42.0
44.0	52.0	55.0	9 500 *	24 000 *	38 100 *	44.0
46.0	49.8	53.3		19 800 *	33 800 *	46.0
48.0	47.4	51.5		16 000 *	29 400 *	48.0
50.0	45.0	49.5		12 500 *	25 300 *	50.0
52.0	42.5	47.3			21 600 *	52.0
54.0	39.8	44.9			18 200 *	54.0
56.0	37.0	42.3			15 100 *	56.0
58.0	34.0	39.4			12 100 *	58.0

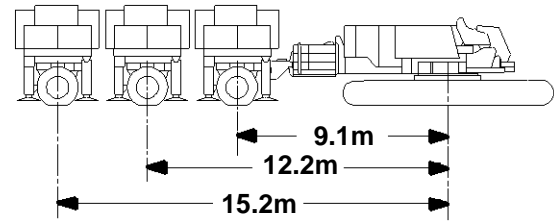


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

33.5m (110 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM				
12.2	82.8	75.5	188 000 *	188 000 *
14.0	81.4	75.2	184 800 *	185 600 *
16.0	79.8	74.8	168 000 *	182 800 *
18.0	78.2	74.4	142 100 *	169 400 *
20.0	76.6	73.9	122 700 *	146 700 *
22.0	74.9	73.4	106 800 *	128 700 *
24.0	73.3	72.7	93 500 *	113 600 *
26.0	71.6	72.1	82 200 *	100 700 *
28.0	70.0	71.3	72 400 *	89 700 *
30.0	68.3	70.5	64 000 *	80 100 *
32.0	66.6	69.6	56 500 *	71 700 *
34.0	64.8	68.7	49 900 *	64 200 *
36.0	63.1	67.7	43 700 *	57 600 *
38.0	61.3	66.6	37 500 *	51 700 *
40.0	59.5	65.4	32 000 *	46 300 *
42.0	57.6	64.1	27 000 *	41 500 *
44.0	55.7	62.7	22 400 *	36 900 *
46.0	53.8	61.2	18 300 *	32 200 *
48.0	51.8	59.6	14 500 *	27 800 *
50.0	49.7	57.9	11 000 *	23 800 *
52.0	47.6	56.1		20 100 *
54.0	45.4	54.1		16 700 *
56.0	43.1	52.0		13 500 *

33.5m (110 Ft.) FIXED JIB

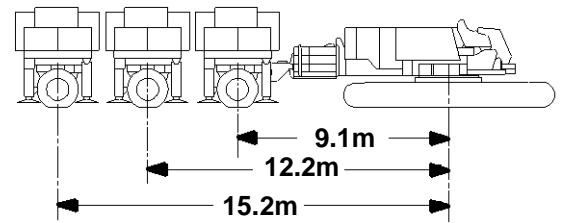
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms
79.2m (260 Ft.) BOOM			
13.7	82.2	81.4	163 800 *
14.0	82.0	81.4	163 500 *
16.0	80.6	81.0	161 300 *
18.0	79.1	80.6	159 000 *
20.0	77.6	80.2	147 000 *
22.0	76.1	79.7	128 600 *
24.0	74.6	79.1	113 400 *
26.0	73.1	78.5	100 600 *
28.0	71.6	77.8	89 600 *
30.0	70.0	77.1	80 000 *
32.0	68.5	76.3	71 500 *
34.0	66.9	75.4	64 100 *
36.0	65.3	74.5	57 500 *
38.0	63.7	73.5	51 500 *
40.0	62.1	72.4	46 200 *
42.0	60.4	71.3	41 300 *
44.0	58.7	70.0	36 700 *
46.0	57.0	68.7	31 900 *
48.0	55.2	67.3	27 500 *
50.0	53.4	65.8	23 500 *
52.0	51.6	64.2	19 700 *
54.0	49.7	62.5	16 300 *
56.0	47.7	60.7	13 100 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

36.6m (120 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	223 300 *	293 400 *	251 800 *	336 100 *	280 600 *	336 100 *	8.5
9.0	82.0	45.1	209 900 *	276 700 *	237 000 *	325 200 *	264 500 *	336 100 *	9.0
10.0	80.6	45.0	184 500 *	244 900 *	209 000 *	291 200 *	233 900 *	331 500 *	10.0
11.0	79.2	44.7	163 600 *	218 900 *	186 100 *	261 100 *	208 800 *	303 600 *	11.0
12.0	77.8	44.5	146 000 *	196 900 *	166 700 *	235 800 *	187 600 *	275 000 *	12.0
14.0	75.1	43.9	118 100 *	162 000 *	135 900 *	195 600 *	154 000 *	229 400 *	14.0
16.0	72.2	43.3	96 800 *	135 500 *	112 500 *	165 000 *	128 400 *	194 700 *	16.0
18.0	69.3	42.5	80 200 *	114 700 *	94 200 *	141 100 *	108 400 *	167 600 *	18.0
20.0	66.4	41.6	66 800 *	98 000 *	79 500 *	121 800 *	92 300 *	145 800 *	20.0
22.0	63.4	40.6	54 200 *	84 200 *	67 400 *	105 900 *	79 000 *	127 800 *	22.0
24.0	60.3	39.4	43 700 *	72 700 *	57 200 *	92 600 *	67 900 *	112 700 *	24.0
26.0	57.1	38.1	34 900 *	62 900 *	47 600 *	81 400 *	58 500 *	99 900 *	26.0
28.0	53.7	36.6	27 200 *	54 400 *	39 100 *	71 700 *	50 400 *	88 900 *	28.0
30.0	50.2	35.0	20 500 *	46 000 *	31 600 *	63 300 *	43 000 *	79 400 *	30.0
32.0	46.5	33.0	14 700 *	38 600 *	25 100 *	55 900 *	35 700 *	71 100 *	32.0
34.0	42.6	30.9		32 100 *	19 400 *	49 500 *	29 400 *	63 400 *	34.0
36.0	38.2	28.3		26 300 *	14 300 *	43 700 *	23 700 *	54 400 *	36.0
38.0	33.4	25.4		21 200 *	9 700 *	37 900 *	18 700 *	45 900 *	38.0
40.0	27.8	21.7		16 400 *		31 200 *	14 200 *	38 100 *	40.0

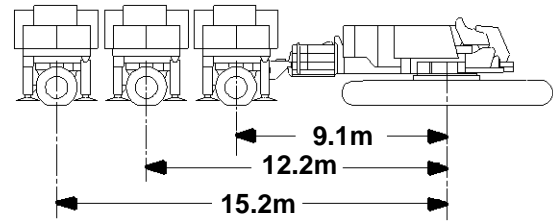


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

36.6m (120 Ft.) FIXED JIB

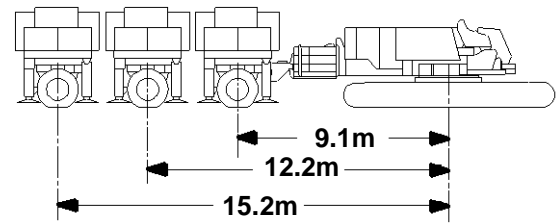
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM								
9.1	82.8	51.3	271 300 *	232 300 *	300 000 *	259 300 *	300 000 *	9.1
10.0	81.8	51.2	244 800 *	208 900 *	293 700 *	233 800 *	300 000 *	10.0
11.0	80.6	51.0	218 800 *	186 000 *	261 100 *	208 700 *	299 300 *	11.0
12.0	79.4	50.8	196 900 *	166 700 *	235 800 *	187 600 *	275 400 *	12.0
14.0	77.0	50.3	162 000 *	136 000 *	195 600 *	154 000 *	229 400 *	14.0
16.0	74.5	49.7	135 600 *	112 600 *	165 100 *	128 500 *	194 800 *	16.0
18.0	72.0	49.0	114 800 *	94 400 *	141 200 *	108 500 *	167 700 *	18.0
20.0	69.5	48.3	98 100 *	79 600 *	121 900 *	92 400 *	145 900 *	20.0
22.0	67.0	47.4	84 300 *	67 500 *	106 100 *	79 200 *	127 900 *	22.0
24.0	64.4	46.4	72 800 *	57 100 *	92 800 *	68 000 *	112 800 *	24.0
26.0	61.7	45.3	63 000 *	47 400 *	81 500 *	58 600 *	100 100 *	26.0
28.0	58.9	44.1	54 300 *	38 900 *	71 800 *	50 500 *	89 100 *	28.0
30.0	56.1	42.8	45 800 *	31 500 *	63 400 *	42 800 *	79 500 *	30.0
32.0	53.1	41.2	38 500 *	25 000 *	56 000 *	35 500 *	71 200 *	32.0
34.0	50.1	39.6	31 900 *	19 200 *	49 500 *	29 200 *	63 800 *	34.0
36.0	46.8	37.7	26 100 *	14 100 *	43 600 *	23 500 *	57 200 *	36.0
38.0	43.4	35.6	21 000 *	9 600 *	37 700 *	18 500 *	51 300 *	38.0
40.0	39.8	33.2	16 300 *		32 200 *	14 000 *	44 900 *	40.0
42.0	35.8	30.4	12 100 *		27 300 *		37 900 *	42.0
44.0	31.3	27.2			22 800 *		31 500 *	44.0
46.0	26.1	23.3			18 600 *		25 400 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

36.6m (120 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM							
9.8	83.0	57.4	251 900 *	268 100 *	240 600 *	268 100 *	9.8
10.0	82.7	57.3	244 900 *	268 100 *	233 900 *	268 100 *	10.0
11.0	81.6	57.2	218 700 *	261 300 *	208 600 *	268 100 *	11.0
12.0	80.6	57.0	196 900 *	235 700 *	187 500 *	268 100 *	12.0
14.0	78.4	56.6	162 000 *	195 600 *	154 000 *	229 500 *	14.0
16.0	76.3	56.1	135 600 *	165 200 *	128 500 *	194 800 *	16.0
18.0	74.1	55.5	114 900 *	141 300 *	108 600 *	167 800 *	18.0
20.0	71.9	54.8	98 200 *	122 000 *	92 500 *	146 000 *	20.0
22.0	69.7	54.0	84 400 *	106 200 *	79 300 *	128 000 *	22.0
24.0	67.4	53.2	72 900 *	92 900 *	68 100 *	113 000 *	24.0
26.0	65.1	52.2	63 100 *	81 600 *	58 700 *	100 200 *	26.0
28.0	62.7	51.2	54 100 *	71 900 *	50 500 *	89 200 *	28.0
30.0	60.3	50.0	45 700 *	63 500 *	42 600 *	79 600 *	30.0
32.0	57.9	48.8	38 300 *	56 100 *	35 400 *	71 300 *	32.0
34.0	55.3	47.4	31 900 *	49 600 *	29 100 *	63 900 *	34.0
36.0	52.7	45.8	26 000 *	43 600 *	23 400 *	57 300 *	36.0
38.0	49.9	44.1	20 900 *	37 600 *	18 400 *	51 400 *	38.0
40.0	47.1	42.3	16 200 *	32 100 *	13 900 *	46 100 *	40.0
42.0	44.1	40.2	12 000 *	27 100 *		41 300 *	42.0
44.0	40.9	37.9		22 600 *		36 700 *	44.0
46.0	37.5	35.3		18 600 *		31 000 *	46.0
48.0	33.8	32.4		14 900 *		25 600 *	48.0
50.0	29.6	28.9		11 400 *		20 500 *	50.0
52.0	24.8	24.8				15 600 *	52.0

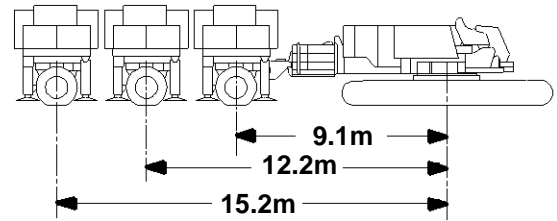


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

36.6m (120 Ft.) FIXED JIB

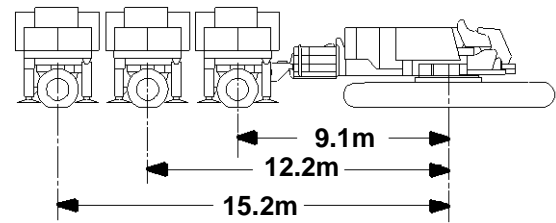
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	218 900 *	239 100 *	239 100 *	11.0
12.0	81.5	63.2	196 400 *	233 500 *	239 100 *	12.0
14.0	79.6	62.8	161 600 *	195 200 *	231 300 *	14.0
16.0	77.7	62.3	135 100 *	164 700 *	194 400 *	16.0
18.0	75.8	61.8	114 400 *	140 800 *	167 400 *	18.0
20.0	73.8	61.2	97 800 *	121 600 *	145 500 *	20.0
22.0	71.8	60.6	84 000 *	105 700 *	127 500 *	22.0
24.0	69.8	59.8	72 500 *	92 400 *	112 500 *	24.0
26.0	67.8	59.0	62 700 *	81 200 *	99 700 *	26.0
28.0	65.7	58.1	53 200 *	71 400 *	88 700 *	28.0
30.0	63.6	57.0	44 800 *	63 000 *	79 200 *	30.0
32.0	61.4	55.9	37 500 *	55 600 *	70 800 *	32.0
34.0	59.3	54.7	31 000 *	49 100 *	63 400 *	34.0
36.0	57.0	53.4	25 200 *	42 900 *	56 800 *	36.0
38.0	54.7	52.0	20 000 *	36 700 *	50 900 *	38.0
40.0	52.3	50.4	15 300 *	31 200 *	45 600 *	40.0
42.0	49.9	48.7	11 100 *	26 200 *	40 700 *	42.0
44.0	47.3	46.9		21 700 *	36 200 *	44.0
46.0	44.6	44.9		17 600 *	31 600 *	46.0
48.0	41.8	42.6		13 800 *	27 200 *	48.0
50.0	38.8	40.1		10 400 *	23 200 *	50.0
52.0	35.6	37.4			19 300 *	52.0
54.0	32.1	34.2			14 900 *	54.0
56.0	28.2	30.6			10 800 *	56.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

36.6m (120 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	212 900 *	212 900 *
12.0	82.3	69.4	212 200 *	212 200 *
14.0	80.6	69.0	196 700 *	208 900 *
16.0	78.8	68.6	164 800 *	197 700 *
18.0	77.1	68.1	141 000 *	167 500 *
20.0	75.3	67.6	121 700 *	145 700 *
22.0	73.5	67.0	105 800 *	127 700 *
24.0	71.7	66.3	92 600 *	112 600 *
26.0	69.9	65.6	81 300 *	99 800 *
28.0	68.1	64.7	71 600 *	88 800 *
30.0	66.2	63.8	63 100 *	79 300 *
32.0	64.3	62.9	55 700 *	70 900 *
34.0	62.3	61.8	49 100 *	63 500 *
36.0	60.4	60.7	42 800 *	56 900 *
38.0	58.4	59.4	36 700 *	50 900 *
40.0	56.3	58.1	31 200 *	45 600 *
42.0	54.2	56.6	26 200 *	40 800 *
44.0	52.0	55.0	21 600 *	36 200 *
46.0	49.8	53.3	17 500 *	31 500 *
48.0	47.4	51.5	13 800 *	27 100 *
50.0	45.0	49.5	10 300 *	23 100 *
52.0	42.5	47.3		19 400 *
54.0	39.8	44.9		16 000 *
56.0	37.0	42.3		12 900 *

36.6m (120 Ft.) FIXED JIB

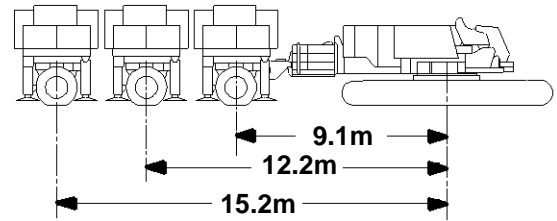
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM				
12.2	82.8	75.5	186 300 *	186 300 *
14.0	81.4	75.2	183 000 *	183 800 *
16.0	79.8	74.8	165 700 *	181 000 *
18.0	78.2	74.4	139 900 *	167 400 *
20.0	76.6	73.9	120 700 *	144 700 *
22.0	74.9	73.4	104 800 *	126 700 *
24.0	73.3	72.7	91 600 *	111 600 *
26.0	71.6	72.1	80 300 *	98 800 *
28.0	70.0	71.3	70 600 *	87 800 *
30.0	68.3	70.5	62 100 *	78 300 *
32.0	66.6	69.6	54 700 *	69 900 *
34.0	64.8	68.7	48 000 *	62 500 *
36.0	63.1	67.7	41 200 *	55 800 *
38.0	61.3	66.6	35 200 *	49 900 *
40.0	59.5	65.4	29 700 *	44 600 *
42.0	57.6	64.1	24 700 *	39 700 *
44.0	55.7	62.7	20 200 *	34 800 *
46.0	53.8	61.2	16 000 *	30 000 *
48.0	51.8	59.6	12 300 *	25 600 *
50.0	49.7	57.9		21 600 *
52.0	47.6	56.1		17 900 *
54.0	45.4	54.1		14 500 *
56.0	43.1	52.0		11 300 *



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

39.6m (130 Ft.) FIXED JIB

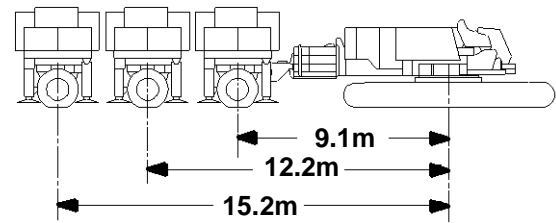
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	221 300 *	291 400 *	249 800 *	334 900 *	278 600 *	334 900 *	8.5
9.0	82.0	45.1	207 900 *	274 700 *	235 100 *	323 400 *	262 500 *	334 900 *	9.0
10.0	80.6	45.0	182 600 *	243 000 *	207 200 *	289 300 *	232 000 *	330 000 *	10.0
11.0	79.2	44.7	161 800 *	217 100 *	184 300 *	259 300 *	207 000 *	301 800 *	11.0
12.0	77.8	44.5	144 300 *	195 200 *	165 000 *	234 100 *	185 900 *	273 200 *	12.0
14.0	75.1	43.9	116 400 *	160 300 *	134 300 *	194 000 *	152 300 *	227 700 *	14.0
16.0	72.2	43.3	95 300 *	133 900 *	111 000 *	163 500 *	126 900 *	193 200 *	16.0
18.0	69.3	42.5	78 700 *	113 200 *	92 800 *	139 600 *	106 900 *	166 100 *	18.0
20.0	66.4	41.6	65 400 *	96 600 *	78 100 *	120 400 *	90 900 *	144 400 *	20.0
22.0	63.4	40.6	54 200 *	82 800 *	66 000 *	104 500 *	77 600 *	126 400 *	22.0
24.0	60.3	39.4	44 000 *	71 300 *	55 900 *	91 300 *	66 600 *	111 400 *	24.0
26.0	57.1	38.1	35 000 *	61 600 *	47 300 *	80 100 *	57 200 *	98 600 *	26.0
28.0	53.7	36.6	27 300 *	53 200 *	39 200 *	70 400 *	49 100 *	87 700 *	28.0
30.0	50.2	35.0	20 400 *	45 900 *	31 700 *	62 000 *	42 200 *	78 200 *	30.0
32.0	46.5	33.0	14 200 *	38 700 *	25 200 *	54 700 *	35 700 *	69 900 *	32.0
34.0	42.6	30.9		32 100 *	19 300 *	48 300 *	28 900 *	62 100 *	34.0
36.0	38.2	28.3		26 400 *	13 900 *	42 600 *	23 000 *	52 900 *	36.0
38.0	33.4	25.4		21 200 *		36 900 *	17 800 *	44 500 *	38.0
40.0	27.8	21.7		14 900 *		29 500 *	13 100 *	36 700 *	40.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

39.6m (130 Ft.) FIXED JIB

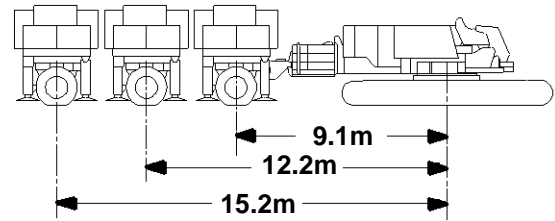
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM								
9.1	82.8	51.3	269 400 *	230 400 *	298 800 *	257 400 *	298 800 *	9.1
10.0	81.8	51.2	243 000 *	207 100 *	291 800 *	231 900 *	298 800 *	10.0
11.0	80.6	51.0	217 100 *	184 300 *	259 300 *	207 000 *	298 100 *	11.0
12.0	79.4	50.8	195 200 *	165 000 *	234 100 *	185 900 *	273 700 *	12.0
14.0	77.0	50.3	160 400 *	134 400 *	194 100 *	152 400 *	227 800 *	14.0
16.0	74.5	49.7	134 100 *	111 100 *	163 600 *	127 000 *	193 400 *	16.0
18.0	72.0	49.0	113 400 *	92 900 *	139 800 *	107 100 *	166 300 *	18.0
20.0	69.5	48.3	96 800 *	78 300 *	120 600 *	91 100 *	144 500 *	20.0
22.0	67.0	47.4	83 000 *	66 200 *	104 800 *	77 800 *	126 600 *	22.0
24.0	64.4	46.4	71 600 *	56 100 *	91 500 *	66 800 *	111 600 *	24.0
26.0	61.7	45.3	61 800 *	47 500 *	80 300 *	57 400 *	98 800 *	26.0
28.0	58.9	44.1	53 400 *	39 000 *	70 600 *	49 300 *	87 800 *	28.0
30.0	56.1	42.8	45 900 *	31 600 *	62 200 *	42 300 *	78 300 *	30.0
32.0	53.1	41.2	38 600 *	25 000 *	54 800 *	35 600 *	70 000 *	32.0
34.0	50.1	39.6	32 000 *	19 300 *	48 400 *	29 300 *	62 700 *	34.0
36.0	46.8	37.7	26 200 *	14 100 *	42 600 *	23 600 *	56 100 *	36.0
38.0	43.4	35.6	21 000 *	9 300 *	37 500 *	18 500 *	50 300 *	38.0
40.0	39.8	33.2	16 300 *		32 200 *	13 800	43 600 *	40.0
42.0	35.8	30.4	12 100 *		27 300 *		36 600 *	42.0
44.0	31.3	27.2			22 800 *		30 200 *	44.0
46.0	26.1	23.3			17 400 *		24 100 *	46.0



Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating



European Standards
10 m/s Maximum Wind

Capacities based on structural competence are denoted by an asterisk (*).

39.6m (130 Ft.) FIXED JIB

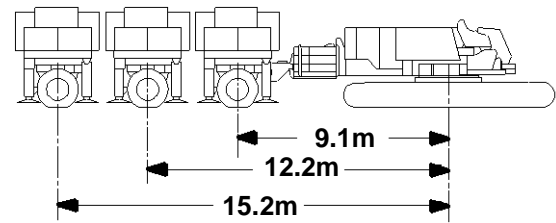
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM							
9.8	83.0	57.4	250 100 *	267 000 *	238 800 *	267 000 *	9.8
10.0	82.7	57.3	243 200 *	267 000 *	232 100 *	267 000 *	10.0
11.0	81.6	57.2	217 000 *	259 500 *	206 900 *	267 000 *	11.0
12.0	80.6	57.0	195 200 *	234 200 *	185 900 *	267 000 *	12.0
14.0	78.4	56.6	160 500 *	194 100 *	152 500 *	228 000 *	14.0
16.0	76.3	56.1	134 200 *	163 700 *	127 100 *	193 400 *	16.0
18.0	74.1	55.5	113 500 *	139 900 *	107 200 *	166 400 *	18.0
20.0	71.9	54.8	96 900 *	120 700 *	91 200 *	144 700 *	20.0
22.0	69.7	54.0	83 200 *	104 900 *	78 000 *	126 700 *	22.0
24.0	67.4	53.2	71 700 *	91 700 *	66 900 *	111 700 *	24.0
26.0	65.1	52.2	62 000 *	80 400 *	57 600 *	99 000 *	26.0
28.0	62.7	51.2	53 600 *	70 800 *	49 500 *	88 000 *	28.0
30.0	60.3	50.0	45 900 *	62 400 *	42 400 *	78 500 *	30.0
32.0	57.9	48.8	38 400 *	55 000 *	35 500 *	70 200 *	32.0
34.0	55.3	47.4	31 900 *	48 500 *	29 200 *	62 800 *	34.0
36.0	52.7	45.8	26 100 *	42 700 *	23 500 *	56 200 *	36.0
38.0	49.9	44.1	20 900 *	37 600 *	18 500 *	50 400 *	38.0
40.0	47.1	42.3	16 300 *	32 100 *	13 900 *	45 100 *	40.0
42.0	44.1	40.2	12 000 *	27 200 *		40 300 *	42.0
44.0	40.9	37.9		22 700 *		35 500 *	44.0
46.0	37.5	35.3		18 600 *		29 800 *	46.0
48.0	33.8	32.4		14 800 *		24 400 *	48.0
50.0	29.6	28.9		11 400 *		19 300 *	50.0
52.0	24.8	24.8				14 400 *	52.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

39.6m (130 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	217 300 *	238 100 *	238 100 *	11.0
12.0	81.5	63.2	194 800 *	232 100 *	238 100 *	12.0
14.0	79.6	62.8	160 100 *	193 700 *	229 800 *	14.0
16.0	77.7	62.3	133 800 *	163 300 *	193 100 *	16.0
18.0	75.8	61.8	113 200 *	139 600 *	166 100 *	18.0
20.0	73.8	61.2	96 500 *	120 400 *	144 300 *	20.0
22.0	71.8	60.6	82 800 *	104 500 *	126 300 *	22.0
24.0	69.8	59.8	71 300 *	91 300 *	111 400 *	24.0
26.0	67.8	59.0	61 600 *	80 000 *	98 600 *	26.0
28.0	65.7	58.1	53 100 *	70 400 *	87 600 *	28.0
30.0	63.6	57.0	45 000 *	62 000 *	78 100 *	30.0
32.0	61.4	55.9	37 600 *	54 600 *	69 700 *	32.0
34.0	59.3	54.7	31 100 *	48 100 *	62 300 *	34.0
36.0	57.0	53.4	25 300 *	42 300 *	55 800 *	36.0
38.0	54.7	52.0	20 100 *	36 700 *	49 900 *	38.0
40.0	52.3	50.4	15 400 *	31 300 *	44 600 *	40.0
42.0	49.9	48.7	11 100 *	26 300 *	39 800 *	42.0
44.0	47.3	46.9		21 800 *	35 500 *	44.0
46.0	44.6	44.9		17 600 *	31 400 *	46.0
48.0	41.8	42.6		13 800 *	27 300 *	48.0
50.0	38.8	40.1		10 400 *	22 800 *	50.0
52.0	35.6	37.4			18 200 *	52.0
54.0	32.1	34.2			13 800 *	54.0

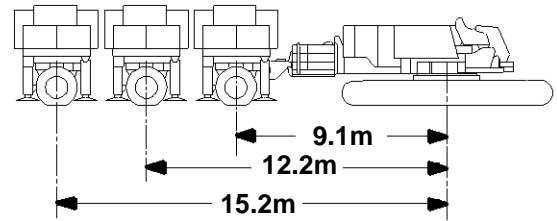


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

39.6m (130 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	212 000 *	212 000 *
12.0	82.3	69.4	211 300 *	211 300 *
14.0	80.6	69.0	195 200 *	207 900 *
16.0	78.8	68.6	163 500 *	196 300 *
18.0	77.1	68.1	139 700 *	166 200 *
20.0	75.3	67.6	120 500 *	144 400 *
22.0	73.5	67.0	104 700 *	126 500 *
24.0	71.7	66.3	91 400 *	111 500 *
26.0	69.9	65.6	80 200 *	98 700 *
28.0	68.1	64.7	70 500 *	87 800 *
30.0	66.2	63.8	62 100 *	78 200 *
32.0	64.3	62.9	54 700 *	69 900 *
34.0	62.3	61.8	48 200 *	62 500 *
36.0	60.4	60.7	42 400 *	55 900 *
38.0	58.4	59.4	36 700 *	50 000 *
40.0	56.3	58.1	31 200 *	44 700 *
42.0	54.2	56.6	26 200 *	39 900 *
44.0	52.0	55.0	21 700 *	35 500 *
46.0	49.8	53.3	17 500 *	31 500 *
48.0	47.4	51.5	13 800 *	27 100 *
50.0	45.0	49.5	10 300 *	23 100 *
52.0	42.5	47.3		19 400 *
54.0	39.8	44.9		16 000 *
56.0	37.0	42.3		12 800 *

39.6m (130 Ft.) FIXED JIB

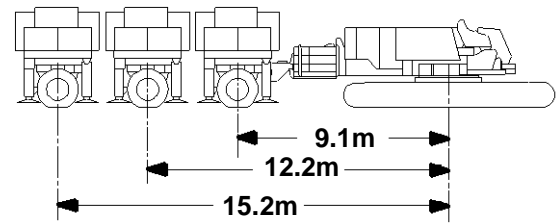
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM			
12.2	82.8	75.5	185 400 *
14.0	81.4	75.2	182 900 *
16.0	79.8	74.8	180 100 *
18.0	78.2	74.4	166 200 *
20.0	76.6	73.9	143 500 *
22.0	74.9	73.4	125 600 *
24.0	73.3	72.7	110 500 *
26.0	71.6	72.1	97 800 *
28.0	70.0	71.3	86 800 *
30.0	68.3	70.5	77 300 *
32.0	66.6	69.6	68 900 *
34.0	64.8	68.7	61 500 *
36.0	63.1	67.7	54 900 *
38.0	61.3	66.6	49 000 *
40.0	59.5	65.4	43 700 *
42.0	57.6	64.1	38 900 *
44.0	55.7	62.7	34 500 *
46.0	53.8	61.2	30 000 *
48.0	51.8	59.6	25 700 *
50.0	49.7	57.9	21 600 *
52.0	47.6	56.1	17 900 *
54.0	45.4	54.1	14 500 *
56.0	43.1	52.0	11 300 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

42.7m (140 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	218 000 *	288 200 *	246 600 *	331 900 *	275 400 *	331 900 *	8.5
9.0	82.0	45.1	204 700 *	271 500 *	231 900 *	320 300 *	259 400 *	331 900 *	9.0
10.0	80.6	45.0	179 500 *	240 000 *	204 100 *	286 200 *	229 000 *	327 000 *	10.0
11.0	79.2	44.7	158 800 *	214 100 *	181 300 *	256 400 *	204 000 *	298 900 *	11.0
12.0	77.8	44.5	141 400 *	192 300 *	162 100 *	231 200 *	183 000 *	270 400 *	12.0
14.0	75.1	43.9	113 700 *	157 600 *	131 600 *	191 200 *	149 600 *	225 000 *	14.0
16.0	72.2	43.3	92 600 *	131 300 *	108 400 *	160 800 *	124 200 *	190 600 *	16.0
18.0	69.3	42.5	76 200 *	110 700 *	90 200 *	137 100 *	104 400 *	163 600 *	18.0
20.0	66.4	41.6	61 800 *	94 100 *	75 600 *	117 900 *	88 400 *	141 900 *	20.0
22.0	63.4	40.6	49 400 *	80 400 *	63 500 *	102 200 *	75 200 *	124 000 *	22.0
24.0	60.3	39.4	39 100 *	69 000 *	52 900 *	88 900 *	64 200 *	109 000 *	24.0
26.0	57.1	38.1	30 200 *	59 300 *	43 000 *	77 800 *	54 900 *	96 300 *	26.0
28.0	53.7	36.6	22 600 *	49 900 *	34 500 *	68 100 *	46 600 *	85 400 *	28.0
30.0	50.2	35.0	16 000 *	41 500 *	27 200 *	59 800 *	38 400 *	75 900 *	30.0
32.0	46.5	33.0	10 300 *	34 200 *	20 700 *	52 500 *	31 300 *	67 700 *	32.0
34.0	42.6	30.9		27 800 *	15 000 *	46 000 *	25 000 *	59 200 *	34.0
36.0	38.2	28.3		22 000 *		39 700 *	19 400 *	49 900 *	36.0
38.0	33.4	25.4		17 000 *		33 700 *	14 500 *	41 600 *	38.0
40.0	27.8	21.7				26 700 *		33 800 *	40.0

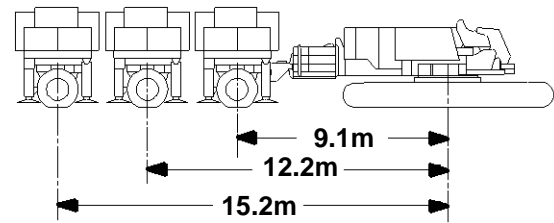


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

42.7m (140 Ft.) FIXED JIB

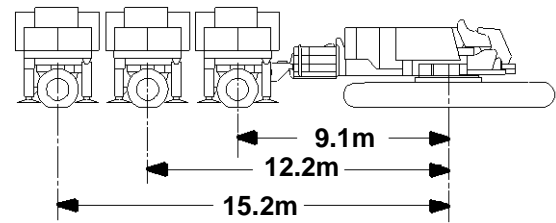
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms		
48.8m (160 Ft.) BOOM									
9.1	82.8	51.3	266 400 *	227 400 *	296 000 *	254 400 *	296 000 *	9.1	
10.0	81.8	51.2	240 100 *	204 200 *	288 800 *	229 000 *	296 000 *	10.0	
11.0	80.6	51.0	214 200 *	181 500 *	256 500 *	204 100 *	295 300 *	11.0	
12.0	79.4	50.8	192 500 *	162 300 *	231 400 *	183 200 *	270 900 *	12.0	
14.0	77.0	50.3	157 800 *	131 800 *	191 400 *	149 800 *	225 200 *	14.0	
16.0	74.5	49.7	131 600 *	108 600 *	161 100 *	124 500 *	190 800 *	16.0	
18.0	72.0	49.0	111 000 *	90 500 *	137 400 *	104 700 *	163 900 *	18.0	
20.0	69.5	48.3	94 400 *	75 900 *	118 200 *	88 700 *	142 200 *	20.0	
22.0	67.0	47.4	80 700 *	63 800 *	102 400 *	75 500 *	124 300 *	22.0	
24.0	64.4	46.4	69 300 *	52 800 *	89 300 *	64 500 *	109 300 *	24.0	
26.0	61.7	45.3	59 500 *	42 900 *	78 100 *	55 200 *	96 600 *	26.0	
28.0	58.9	44.1	49 900 *	34 500 *	68 400 *	46 600 *	85 700 *	28.0	
30.0	56.1	42.8	41 500 *	27 200 *	60 100 *	38 400 *	76 200 *	30.0	
32.0	53.1	41.2	34 300 *	20 700 *	52 800 *	31 300 *	67 900 *	32.0	
34.0	50.1	39.6	27 800 *	15 000 *	46 200 *	25 000 *	60 600 *	34.0	
36.0	46.8	37.7	22 000 *		39 700 *	19 400 *	54 100 *	36.0	
38.0	43.4	35.6	16 900 *		33 600 *	14 400 *	48 200 *	38.0	
40.0	39.8	33.2	12 300 *		28 200 *		40 800 *	40.0	
42.0	35.8	30.4			23 300 *		34 000 *	42.0	
44.0	31.3	27.2			18 900 *		27 600 *	44.0	
46.0	26.1	23.3			14 800 *		21 600 *	46.0	

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

42.7m (140 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	247 200 *	264 500 *	264 500 *	9.8
10.0	82.7	57.3	240 300 *	264 500 *	264 500 *	10.0
11.0	81.6	57.2	214 300 *	256 800 *	264 500 *	11.0
12.0	80.6	57.0	192 600 *	231 500 *	264 500 *	12.0
14.0	78.4	56.6	158 000 *	191 600 *	225 400 *	14.0
16.0	76.3	56.1	131 700 *	161 300 *	191 000 *	16.0
18.0	74.1	55.5	111 200 *	137 600 *	164 100 *	18.0
20.0	71.9	54.8	94 600 *	118 500 *	142 400 *	20.0
22.0	69.7	54.0	81 000 *	102 700 *	124 500 *	22.0
24.0	67.4	53.2	69 600 *	89 500 *	109 600 *	24.0
26.0	65.1	52.2	59 400 *	78 300 *	96 900 *	26.0
28.0	62.7	51.2	49 800 *	68 700 *	85 900 *	28.0
30.0	60.3	50.0	41 500 *	60 300 *	76 400 *	30.0
32.0	57.9	48.8	34 300 *	53 000 *	68 100 *	32.0
34.0	55.3	47.4	27 800 *	46 400 *	60 800 *	34.0
36.0	52.7	45.8	22 100 *	39 700 *	54 300 *	36.0
38.0	49.9	44.1	17 000 *	33 700 *	48 400 *	38.0
40.0	47.1	42.3	12 400 *	28 200 *	43 200 *	40.0
42.0	44.1	40.2		23 300 *	38 400 *	42.0
44.0	40.9	37.9		18 900 *	33 100 *	44.0
46.0	37.5	35.3		14 900 *	27 300 *	46.0
48.0	33.8	32.4		11 200 *	21 900 *	48.0
50.0	29.6	28.9			16 900 *	50.0

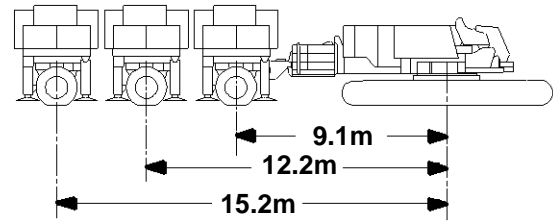


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

42.7m (140 Ft.) FIXED JIB

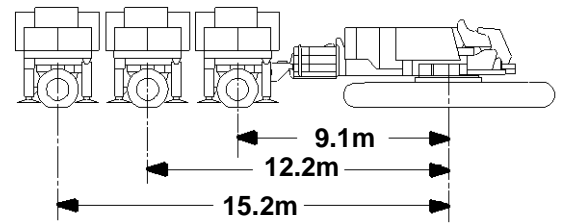
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	214 600 *	235 700 *	235 700 *	11.0
12.0	81.5	63.2	192 200 *	229 600 *	235 700 *	12.0
14.0	79.6	62.8	157 700 *	191 300 *	227 300 *	14.0
16.0	77.7	62.3	131 400 *	161 000 *	190 700 *	16.0
18.0	75.8	61.8	110 900 *	137 300 *	163 800 *	18.0
20.0	73.8	61.2	94 300 *	118 100 *	142 100 *	20.0
22.0	71.8	60.6	80 600 *	102 400 *	124 200 *	22.0
24.0	69.8	59.8	69 200 *	89 200 *	109 200 *	24.0
26.0	67.8	59.0	58 600 *	78 000 *	96 500 *	26.0
28.0	65.7	58.1	49 100 *	68 300 *	85 600 *	28.0
30.0	63.6	57.0	40 800 *	59 900 *	76 100 *	30.0
32.0	61.4	55.9	33 500 *	52 600 *	67 800 *	32.0
34.0	59.3	54.7	27 100 *	45 800 *	60 400 *	34.0
36.0	57.0	53.4	21 400 *	38 900 *	53 900 *	36.0
38.0	54.7	52.0	16 200 *	32 900 *	48 000 *	38.0
40.0	52.3	50.4	11 600 *	27 500 *	42 700 *	40.0
42.0	49.9	48.7		22 500 *	37 800 *	42.0
44.0	47.3	46.9		18 100 *	32 600 *	44.0
46.0	44.6	44.9		14 000 *	27 900 *	46.0
48.0	41.8	42.6			23 700 *	48.0
50.0	38.8	40.1			19 700 *	50.0
52.0	35.6	37.4			15 900 *	52.0
54.0	32.1	34.2			11 500 *	54.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

42.7m (140 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	209 900 *	209 900 *
12.0	82.3	69.4	209 200 *	209 200 *
14.0	80.6	69.0	192 800 *	205 800 *
16.0	78.8	68.6	161 200 *	193 900 *
18.0	77.1	68.1	137 500 *	164 000 *
20.0	75.3	67.6	118 300 *	142 300 *
22.0	73.5	67.0	102 600 *	124 400 *
24.0	71.7	66.3	89 400 *	109 500 *
26.0	69.9	65.6	78 200 *	96 700 *
28.0	68.1	64.7	68 600 *	85 800 *
30.0	66.2	63.8	60 200 *	76 300 *
32.0	64.3	62.9	52 800 *	68 000 *
34.0	62.3	61.8	45 800 *	60 600 *
36.0	60.4	60.7	39 000 *	54 000 *
38.0	58.4	59.4	32 900 *	48 200 *
40.0	56.3	58.1	27 500 *	42 900 *
42.0	54.2	56.6	22 600 *	37 800 *
44.0	52.0	55.0	18 100 *	32 700 *
46.0	49.8	53.3	14 000 *	27 900 *
48.0	47.4	51.5		23 600 *
50.0	45.0	49.5		19 700 *
52.0	42.5	47.3		16 000 *
54.0	39.8	44.9		12 700 *

42.7m (140 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms
73.2m (240 Ft.) BOOM			
12.2	82.8	75.5	183 400 *
14.0	81.4	75.2	180 900 *
16.0	79.8	74.8	178 000 *
18.0	78.2	74.4	164 100 *
20.0	76.6	73.9	141 400 *
22.0	74.9	73.4	123 500 *
24.0	73.3	72.7	108 500 *
26.0	71.6	72.1	95 800 *
28.0	70.0	71.3	84 900 *
30.0	68.3	70.5	75 400 *
32.0	66.6	69.6	67 100 *
34.0	64.8	68.7	59 700 *
36.0	63.1	67.7	53 100 *
38.0	61.3	66.6	47 300 *
40.0	59.5	65.4	41 900 *
42.0	57.6	64.1	36 500 *
44.0	55.7	62.7	31 300 *
46.0	53.8	61.2	26 600 *
48.0	51.8	59.6	22 200 *
50.0	49.7	57.9	18 300 *
52.0	47.6	56.1	14 600 *
54.0	45.4	54.1	11 200 *

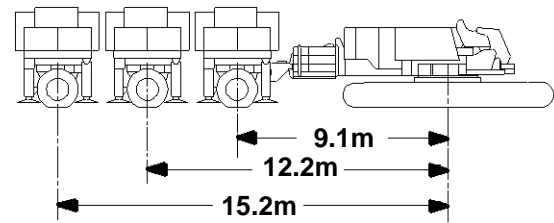


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

45.7m (150 Ft.) FIXED JIB

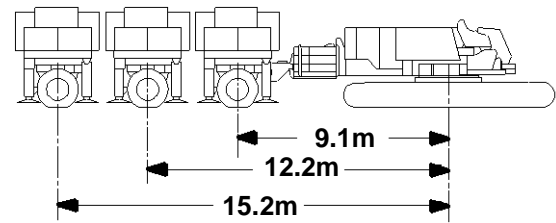
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM								
8.5	82.6	45.2	285 200 *	243 500 *	329 800 *	272 400 *	329 800 *	8.5
9.0	82.0	45.1	268 600 *	228 900 *	317 500 *	256 400 *	329 800 *	9.0
10.0	80.6	45.0	237 200 *	201 300 *	283 400 *	226 100 *	324 600 *	10.0
11.0	79.2	44.7	211 400 *	178 600 *	253 700 *	201 300 *	296 200 *	11.0
12.0	77.8	44.5	189 700 *	159 400 *	228 600 *	180 400 *	267 700 *	12.0
14.0	75.1	43.9	155 100 *	129 100 *	188 700 *	147 100 *	222 500 *	14.0
16.0	72.2	43.3	128 900 *	106 000 *	158 500 *	121 800 *	188 200 *	16.0
18.0	69.3	42.5	108 400 *	87 900 *	134 800 *	102 100 *	161 300 *	18.0
20.0	66.4	41.6	91 800 *	73 400 *	115 700 *	86 200 *	139 600 *	20.0
22.0	63.4	40.6	78 200 *	61 300 *	99 900 *	73 100 *	121 800 *	22.0
24.0	60.3	39.4	66 900 *	50 500 *	86 800 *	62 100 *	106 900 *	24.0
26.0	57.1	38.1	57 100 *	40 600 *	75 700 *	52 800 *	94 200 *	26.0
28.0	53.7	36.6	47 400 *	32 100 *	66 100 *	44 200 *	83 300 *	28.0
30.0	50.2	35.0	39 100 *	24 800 *	57 800 *	36 000 *	73 900 *	30.0
32.0	46.5	33.0	31 800 *	18 300 *	50 500 *	28 900 *	65 700 *	32.0
34.0	42.6	30.9	25 400 *	12 600 *	44 000 *	22 600 *	56 700 *	34.0
36.0	38.2	28.3	19 700 *		37 300 *	17 000 *	47 500 *	36.0
38.0	33.4	25.4	14 600 *		31 300 *	12 100 *	39 300 *	38.0
40.0	27.8	21.7			24 100 *		31 500 *	40.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

45.7m (150 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM							
9.1	82.8	51.3	263 500 *	294 000 *	251 500 *	294 000 *	9.1
10.0	81.8	51.2	237 300 *	285 900 *	226 300 *	294 000 *	10.0
11.0	80.6	51.0	211 600 *	253 900 *	201 500 *	293 400 *	11.0
12.0	79.4	50.8	189 900 *	228 800 *	180 600 *	268 300 *	12.0
14.0	77.0	50.3	155 400 *	189 000 *	147 400 *	222 800 *	14.0
16.0	74.5	49.7	129 300 *	158 800 *	122 200 *	188 500 *	16.0
18.0	72.0	49.0	108 800 *	135 100 *	102 500 *	161 700 *	18.0
20.0	69.5	48.3	92 200 *	116 100 *	86 600 *	140 100 *	20.0
22.0	67.0	47.4	78 700 *	100 400 *	73 500 *	122 200 *	22.0
24.0	64.4	46.4	67 300 *	87 200 *	62 500 *	107 300 *	24.0
26.0	61.7	45.3	57 100 *	76 100 *	53 200 *	94 600 *	26.0
28.0	58.9	44.1	47 500 *	66 500 *	44 300 *	83 700 *	28.0
30.0	56.1	42.8	39 200 *	58 200 *	36 100 *	74 300 *	30.0
32.0	53.1	41.2	32 000 *	50 900 *	29 000 *	66 100 *	32.0
34.0	50.1	39.6	25 500 *	44 200 *	22 800 *	58 700 *	34.0
36.0	46.8	37.7	19 800 *	37 400 *	17 200 *	52 300 *	36.0
38.0	43.4	35.6	14 700 *	31 400 *	12 200 *	46 000 *	38.0
40.0	39.8	33.2		26 000 *		38 600 *	40.0
42.0	35.8	30.4		21 100 *		31 800 *	42.0
44.0	31.3	27.2		16 800 *		25 500 *	44.0
46.0	26.1	23.3		12 600 *		19 400 *	46.0

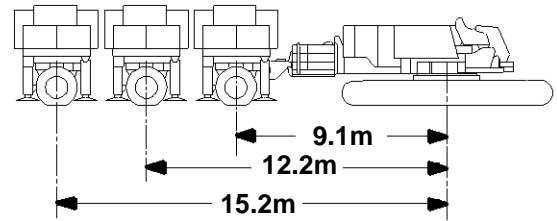


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence
 are denoted by an asterisk (*).

45.7m (150 Ft.) FIXED JIB

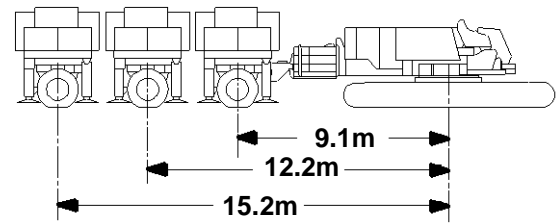
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	244 500 *	262 600 *	262 600 *	9.8
10.0	82.7	57.3	237 600 *	262 600 *	262 600 *	10.0
11.0	81.6	57.2	211 700 *	254 200 *	262 600 *	11.0
12.0	80.6	57.0	190 000 *	229 000 *	262 600 *	12.0
14.0	78.4	56.6	155 600 *	189 200 *	223 100 *	14.0
16.0	76.3	56.1	129 500 *	159 100 *	188 800 *	16.0
18.0	74.1	55.5	109 100 *	135 400 *	162 000 *	18.0
20.0	71.9	54.8	92 600 *	116 400 *	140 300 *	20.0
22.0	69.7	54.0	79 000 *	100 700 *	122 500 *	22.0
24.0	67.4	53.2	67 600 *	87 600 *	107 600 *	24.0
26.0	65.1	52.2	57 100 *	76 400 *	95 000 *	26.0
28.0	62.7	51.2	47 600 *	66 800 *	84 100 *	28.0
30.0	60.3	50.0	39 300 *	58 500 *	74 600 *	30.0
32.0	57.9	48.8	32 100 *	51 200 *	66 300 *	32.0
34.0	55.3	47.4	25 700 *	44 300 *	59 000 *	34.0
36.0	52.7	45.8	20 000 *	37 500 *	52 500 *	36.0
38.0	49.9	44.1	14 800 *	31 500 *	46 700 *	38.0
40.0	47.1	42.3		26 100 *	41 500 *	40.0
42.0	44.1	40.2		21 200 *	36 500 *	42.0
44.0	40.9	37.9		16 800 *	31 000 *	44.0
46.0	37.5	35.3		12 800 *	25 300 *	46.0
48.0	33.8	32.4			19 900 *	48.0
50.0	29.6	28.9			14 900 *	50.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

45.7m (150 Ft.) FIXED JIB

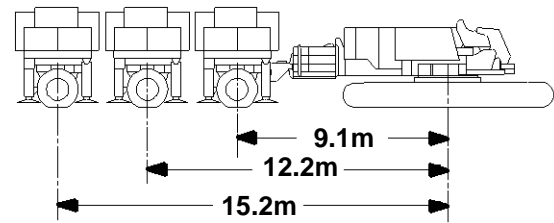
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
61.0m (200 Ft.) BOOM						
11.0	82.5	63.3	212 000 *	233 900 *	233 900 *	11.0
12.0	81.5	63.2	189 800 *	227 400 *	233 900 *	12.0
14.0	79.6	62.8	155 400 *	189 000 *	224 900 *	14.0
16.0	77.7	62.3	129 300 *	158 800 *	188 500 *	16.0
18.0	75.8	61.8	108 800 *	135 200 *	161 700 *	18.0
20.0	73.8	61.2	92 300 *	116 200 *	140 100 *	20.0
22.0	71.8	60.6	78 700 *	100 400 *	122 300 *	22.0
24.0	69.8	59.8	67 200 *	87 300 *	107 400 *	24.0
26.0	67.8	59.0	56 400 *	76 100 *	94 700 *	26.0
28.0	65.7	58.1	46 900 *	66 500 *	83 800 *	28.0
30.0	63.6	57.0	38 700 *	58 200 *	74 300 *	30.0
32.0	61.4	55.9	31 400 *	50 900 *	66 100 *	32.0
34.0	59.3	54.7	25 000 *	43 600 *	58 700 *	34.0
36.0	57.0	53.4	19 300 *	36 900 *	52 200 *	36.0
38.0	54.7	52.0	14 200 *	30 900 *	46 400 *	38.0
40.0	52.3	50.4		25 500 *	41 100 *	40.0
42.0	49.9	48.7		20 500 *	35 800 *	42.0
44.0	47.3	46.9		16 100 *	30 600 *	44.0
46.0	44.6	44.9		12 000 *	26 000 *	46.0
48.0	41.8	42.6			21 700 *	48.0
50.0	38.8	40.1			17 800 *	50.0
52.0	35.6	37.4			14 000 *	52.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

45.7m (150 Ft.) FIXED JIB

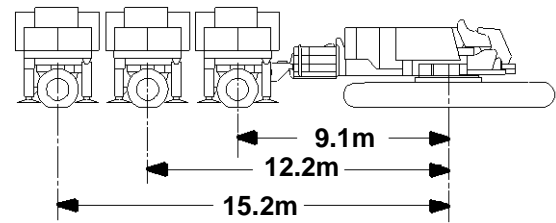
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	208 400 *	208 400 *
12.0	82.3	69.4	207 700 *	207 700 *
14.0	80.6	69.0	190 500 *	204 200 *
16.0	78.8	68.6	159 100 *	191 800 *
18.0	77.1	68.1	135 400 *	162 000 *
20.0	75.3	67.6	116 400 *	140 400 *
22.0	73.5	67.0	100 700 *	122 500 *
24.0	71.7	66.3	87 600 *	107 600 *
26.0	69.9	65.6	76 400 *	95 000 *
28.0	68.1	64.7	66 800 *	84 000 *
30.0	66.2	63.8	58 400 *	74 600 *
32.0	64.3	62.9	51 100 *	66 300 *
34.0	62.3	61.8	43 700 *	58 900 *
36.0	60.4	60.7	37 000 *	52 400 *
38.0	58.4	59.4	31 000 *	46 600 *
40.0	56.3	58.1	25 500 *	41 300 *
42.0	54.2	56.6	20 600 *	35 900 *
44.0	52.0	55.0	16 200 *	30 700 *
46.0	49.8	53.3	12 100 *	26 000 *
48.0	47.4	51.5		21 700 *
50.0	45.0	49.5		17 800 *
52.0	42.5	47.3		14 100 *
54.0	39.8	44.9		10 800 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

48.8m (160 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms		
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	281 700 *	240 100 *	326 500 *	268 900 *	326 500 *	8.5	
9.0	82.0	45.1	265 200 *	225 600 *	314 200 *	253 000 *	326 500 *	9.0	
10.0	80.6	45.0	233 900 *	198 000 *	280 200 *	222 900 *	321 400 *	10.0	
11.0	79.2	44.7	208 200 *	175 500 *	250 500 *	198 100 *	293 000 *	11.0	
12.0	77.8	44.5	186 600 *	156 400 *	225 600 *	177 300 *	264 700 *	12.0	
14.0	75.1	43.9	152 200 *	126 200 *	185 800 *	144 200 *	219 600 *	14.0	
16.0	72.2	43.3	126 100 *	103 200 *	155 700 *	119 100 *	185 400 *	16.0	
18.0	69.3	42.5	105 700 *	85 200 *	132 100 *	99 400 *	158 600 *	18.0	
20.0	66.4	41.6	89 200 *	70 700 *	113 100 *	83 500 *	137 000 *	20.0	
22.0	63.4	40.6	75 700 *	58 500 *	97 400 *	70 500 *	119 200 *	22.0	
24.0	60.3	39.4	64 400 *	47 000 *	84 300 *	59 600 *	104 400 *	24.0	
26.0	57.1	38.1	53 700 *	37 200 *	73 200 *	50 200 *	91 800 *	26.0	
28.0	53.7	36.6	44 200 *	28 800 *	63 700 *	40 900 *	80 900 *	28.0	
30.0	50.2	35.0	35 900 *	21 500 *	55 400 *	32 800 *	71 600 *	30.0	
32.0	46.5	33.0	28 700 *	15 200 *	48 200 *	25 700 *	63 400 *	32.0	
34.0	42.6	30.9	22 300 *		40 900 *	19 500 *	53 500 *	34.0	
36.0	38.2	28.3	16 600 *		34 200 *	14 000 *	44 500 *	36.0	
38.0	33.4	25.4	11 600 *		28 200 *		36 300 *	38.0	
40.0	27.8	21.7			21 100 *		28 500 *	40.0	

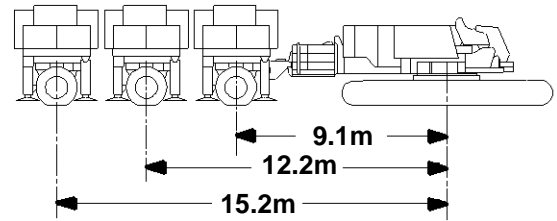


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

48.8m (160 Ft.) FIXED JIB

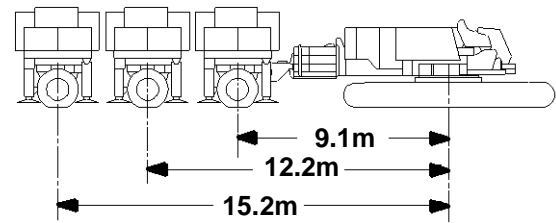
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM							
9.1	82.8	51.3	260 300 *	291 100 *	248 300 *	291 100 *	9.1
10.0	81.8	51.2	234 200 *	282 800 *	223 100 *	291 100 *	10.0
11.0	80.6	51.0	208 600 *	250 800 *	198 500 *	290 400 *	11.0
12.0	79.4	50.8	187 000 *	225 900 *	177 700 *	265 400 *	12.0
14.0	77.0	50.3	152 600 *	186 200 *	144 600 *	220 000 *	14.0
16.0	74.5	49.7	126 600 *	156 100 *	119 500 *	185 900 *	16.0
18.0	72.0	49.0	106 200 *	132 600 *	99 900 *	159 100 *	18.0
20.0	69.5	48.3	89 800 *	113 600 *	84 000 *	137 500 *	20.0
22.0	67.0	47.4	76 200 *	97 900 *	71 000 *	119 800 *	22.0
24.0	64.4	46.4	64 700 *	84 800 *	60 100 *	104 900 *	24.0
26.0	61.7	45.3	53 900 *	73 700 *	50 300 *	92 300 *	26.0
28.0	58.9	44.1	44 400 *	64 200 *	41 000 *	81 400 *	28.0
30.0	56.1	42.8	36 100 *	55 900 *	33 000 *	72 000 *	30.0
32.0	53.1	41.2	28 900 *	48 600 *	26 000 *	63 800 *	32.0
34.0	50.1	39.6	22 600 *	41 100 *	19 800 *	56 600 *	34.0
36.0	46.8	37.7	16 900 *	34 500 *	14 200 *	50 100 *	36.0
38.0	43.4	35.6	11 800 *	28 500 *	9 300 *	43 200 *	38.0
40.0	39.8	33.2		23 200 *		35 800 *	40.0
42.0	35.8	30.4		18 300 *		29 000 *	42.0
44.0	31.3	27.2		14 000 *		22 700 *	44.0
46.0	26.1	23.3				16 700 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

48.8m (160 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	241 400 *	259 900 *	259 900 *	9.8
10.0	82.7	57.3	234 600 *	259 900 *	259 900 *	10.0
11.0	81.6	57.2	208 700 *	251 200 *	259 900 *	11.0
12.0	80.6	57.0	187 200 *	226 100 *	259 800 *	12.0
14.0	78.4	56.6	152 900 *	186 600 *	220 300 *	14.0
16.0	76.3	56.1	127 000 *	156 500 *	186 200 *	16.0
18.0	74.1	55.5	106 600 *	132 900 *	159 500 *	18.0
20.0	71.9	54.8	90 200 *	114 000 *	137 900 *	20.0
22.0	69.7	54.0	76 600 *	98 300 *	120 200 *	22.0
24.0	67.4	53.2	64 900 *	85 300 *	105 300 *	24.0
26.0	65.1	52.2	54 000 *	74 200 *	92 700 *	26.0
28.0	62.7	51.2	44 500 *	64 600 *	81 900 *	28.0
30.0	60.3	50.0	36 300 *	56 300 *	72 400 *	30.0
32.0	57.9	48.8	29 100 *	48 900 *	64 200 *	32.0
34.0	55.3	47.4	22 800 *	41 400 *	56 900 *	34.0
36.0	52.7	45.8	17 100 *	34 700 *	50 400 *	36.0
38.0	49.9	44.1	12 000 *	28 700 *	44 700 *	38.0
40.0	47.1	42.3		23 400 *	39 400 *	40.0
42.0	44.1	40.2		18 500 *	33 800 *	42.0
44.0	40.9	37.9		14 100 *	28 300 *	44.0
46.0	37.5	35.3			22 600 *	46.0
48.0	33.8	32.4			17 300 *	48.0
50.0	29.6	28.9			12 400 *	50.0

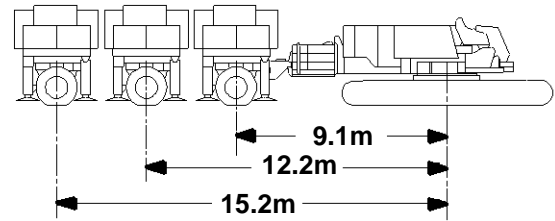


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

48.8m (160 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
61.0m (200 Ft.) BOOM				
11.0	82.5	63.3	231 400 *	231 400 *
12.0	81.5	63.2	225 700 *	231 400 *
14.0	79.6	62.8	186 400 *	222 300 *
16.0	77.7	62.3	156 300 *	186 000 *
18.0	75.8	61.8	132 800 *	159 300 *
20.0	73.8	61.2	113 800 *	137 800 *
22.0	71.8	60.6	98 200 *	120 000 *
24.0	69.8	59.8	85 100 *	105 100 *
26.0	67.8	59.0	74 000 *	92 500 *
28.0	65.7	58.1	64 400 *	81 700 *
30.0	63.6	57.0	56 100 *	72 200 *
32.0	61.4	55.9	48 200 *	64 000 *
34.0	59.3	54.7	40 800 *	56 700 *
36.0	57.0	53.4	34 100 *	50 200 *
38.0	54.7	52.0	28 100 *	44 400 *
40.0	52.3	50.4	22 700 *	38 700 *
42.0	49.9	48.7	17 900 *	33 100 *
44.0	47.3	46.9	13 500 *	28 000 *
46.0	44.6	44.9		23 400 *
48.0	41.8	42.6		19 200 *
50.0	38.8	40.1		15 300 *

48.8m (160 Ft.) FIXED JIB

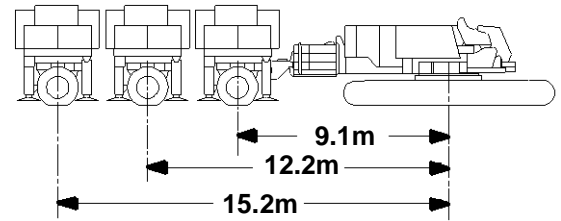
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	206 200 *	206 200 *
12.0	82.3	69.4	205 600 *	205 600 *
14.0	80.6	69.0	187 900 *	202 000 *
16.0	78.8	68.6	156 600 *	189 300 *
18.0	77.1	68.1	133 100 *	159 600 *
20.0	75.3	67.6	114 100 *	138 100 *
22.0	73.5	67.0	98 500 *	120 300 *
24.0	71.7	66.3	85 400 *	105 500 *
26.0	69.9	65.6	74 300 *	92 800 *
28.0	68.1	64.7	64 700 *	82 000 *
30.0	66.2	63.8	56 400 *	72 600 *
32.0	64.3	62.9	48 400 *	64 300 *
34.0	62.3	61.8	40 900 *	57 000 *
36.0	60.4	60.7	34 300 *	50 500 *
38.0	58.4	59.4	28 300 *	44 700 *
40.0	56.3	58.1	22 900 *	38 900 *
42.0	54.2	56.6	18 000 *	33 300 *
44.0	52.0	55.0	13 600 *	28 100 *
46.0	49.8	53.3		23 500 *
48.0	47.4	51.5		19 200 *
50.0	45.0	49.5		15 300 *
52.0	42.5	47.3		11 700 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

51.8m (170 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms		
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	279 400 *	237 700 *	324 900 *	266 500 *	324 900 *	8.5	
9.0	82.0	45.1	262 900 *	223 200 *	312 100 *	250 700 *	324 900 *	9.0	
10.0	80.6	45.0	231 700 *	195 800 *	277 900 *	220 600 *	319 500 *	10.0	
11.0	79.2	44.7	206 100 *	173 300 *	248 400 *	196 000 *	290 900 *	11.0	
12.0	77.8	44.5	184 600 *	154 400 *	223 500 *	175 300 *	262 600 *	12.0	
14.0	75.1	43.9	150 300 *	124 200 *	183 900 *	142 300 *	217 700 *	14.0	
16.0	72.2	43.3	124 300 *	101 400 *	153 800 *	117 200 *	183 600 *	16.0	
18.0	69.3	42.5	104 000 *	83 500 *	130 300 *	97 700 *	156 800 *	18.0	
20.0	66.4	41.6	87 600 *	69 100 *	111 400 *	81 900 *	135 400 *	20.0	
22.0	63.4	40.6	74 100 *	56 800 *	95 800 *	68 900 *	117 600 *	22.0	
24.0	60.3	39.4	62 700 *	45 200 *	82 700 *	58 000 *	102 800 *	24.0	
26.0	57.1	38.1	52 000 *	35 500 *	71 700 *	48 500 *	90 300 *	26.0	
28.0	53.7	36.6	42 500 *	27 100 *	62 200 *	39 100 *	79 500 *	28.0	
30.0	50.2	35.0	34 200 *	19 800 *	54 000 *	31 100 *	70 100 *	30.0	
32.0	46.5	33.0	27 000 *	13 500 *	46 700 *	24 000 *	61 700 *	32.0	
34.0	42.6	30.9	20 600 *		39 200 *	17 900 *	51 700 *	34.0	
36.0	38.2	28.3	15 000 *		32 600 *	12 400 *	42 800 *	36.0	
38.0	33.4	25.4	10 000 *		26 400 *		34 600 *	38.0	
40.0	27.8	21.7			19 300 *		26 900 *	40.0	

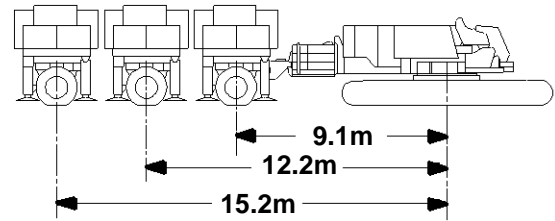


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

51.8m (170 Ft.) FIXED JIB

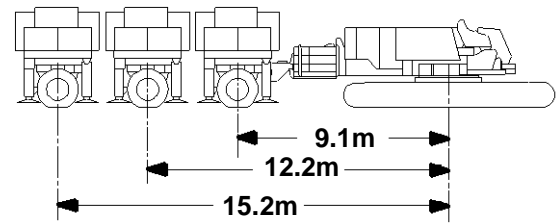
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM							
9.1	82.8	51.3	258 000 *	289 600 *	246 000 *	289 600 *	9.1
10.0	81.8	51.2	232 000 *	280 500 *	221 000 *	289 600 *	10.0
11.0	80.6	51.0	206 500 *	248 800 *	196 400 *	288 900 *	11.0
12.0	79.4	50.8	185 000 *	223 900 *	175 700 *	263 300 *	12.0
14.0	77.0	50.3	150 800 *	184 400 *	142 800 *	218 200 *	14.0
16.0	74.5	49.7	124 900 *	154 400 *	117 800 *	184 100 *	16.0
18.0	72.0	49.0	104 600 *	130 900 *	98 200 *	157 500 *	18.0
20.0	69.5	48.3	88 200 *	112 000 *	82 500 *	135 900 *	20.0
22.0	67.0	47.4	74 700 *	96 400 *	69 500 *	118 200 *	22.0
24.0	64.4	46.4	63 100 *	83 400 *	58 600 *	103 400 *	24.0
26.0	61.7	45.3	52 200 *	72 300 *	48 700 *	90 900 *	26.0
28.0	58.9	44.1	42 800 *	62 800 *	39 500 *	80 000 *	28.0
30.0	56.1	42.8	34 600 *	54 600 *	31 400 *	70 700 *	30.0
32.0	53.1	41.2	27 400 *	47 000 *	24 400 *	62 500 *	32.0
34.0	50.1	39.6	21 000 *	39 600 *	18 200 *	55 200 *	34.0
36.0	46.8	37.7	15 300 *	32 900 *	12 700 *	48 800 *	36.0
38.0	43.4	35.6	10 300 *	27 000 *		41 600 *	38.0
40.0	39.8	33.2		21 600 *		34 200 *	40.0
42.0	35.8	30.4		16 800 *		27 400 *	42.0
44.0	31.3	27.2		12 500 *		21 200 *	44.0
46.0	26.1	23.3				15 300 *	46.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

51.8m (170 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	239 300 *	258 500 *	258 500 *	9.8
10.0	82.7	57.3	232 500 *	258 500 *	258 500 *	10.0
11.0	81.6	57.2	206 700 *	249 200 *	258 500 *	11.0
12.0	80.6	57.0	185 300 *	224 200 *	258 400 *	12.0
14.0	78.4	56.6	151 200 *	184 800 *	218 600 *	14.0
16.0	76.3	56.1	125 300 *	154 800 *	184 600 *	16.0
18.0	74.1	55.5	105 000 *	131 400 *	157 900 *	18.0
20.0	71.9	54.8	88 600 *	112 500 *	136 400 *	20.0
22.0	69.7	54.0	75 200 *	96 900 *	118 700 *	22.0
24.0	67.4	53.2	63 300 *	83 900 *	103 900 *	24.0
26.0	65.1	52.2	52 400 *	72 800 *	91 400 *	26.0
28.0	62.7	51.2	43 000 *	63 300 *	80 500 *	28.0
30.0	60.3	50.0	34 800 *	55 000 *	71 200 *	30.0
32.0	57.9	48.8	27 600 *	47 400 *	63 000 *	32.0
34.0	55.3	47.4	21 300 *	39 900 *	55 700 *	34.0
36.0	52.7	45.8	15 600 *	33 200 *	49 200 *	36.0
38.0	49.9	44.1	10 600 *	27 300 *	43 500 *	38.0
40.0	47.1	42.3		21 900 *	37 900 *	40.0
42.0	44.1	40.2		17 100 *	32 400 *	42.0
44.0	40.9	37.9		12 700 *	26 900 *	44.0
46.0	37.5	35.3			21 200 *	46.0
48.0	33.8	32.4			15 900 *	48.0
50.0	29.6	28.9			11 000 *	50.0

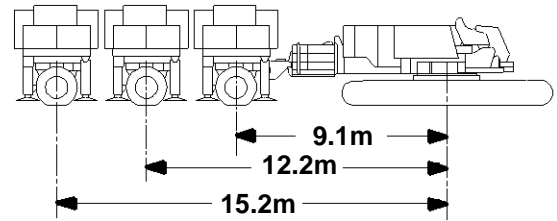


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

51.8m (170 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
61.0m (200 Ft.) BOOM				
11.0	82.5	63.3	230 100 *	230 100 *
12.0	81.5	63.2	224 100 *	230 100 *
14.0	79.6	62.8	184 600 *	220 600 *
16.0	77.7	62.3	154 700 *	184 400 *
18.0	75.8	61.8	131 200 *	157 800 *
20.0	73.8	61.2	112 400 *	136 300 *
22.0	71.8	60.6	96 800 *	118 600 *
24.0	69.8	59.8	83 700 *	103 800 *
26.0	67.8	59.0	72 600 *	91 200 *
28.0	65.7	58.1	63 200 *	80 400 *
30.0	63.6	57.0	54 900 *	71 000 *
32.0	61.4	55.9	46 800 *	62 800 *
34.0	59.3	54.7	39 400 *	55 500 *
36.0	57.0	53.4	32 700 *	49 000 *
38.0	54.7	52.0	26 800 *	43 200 *
40.0	52.3	50.4	21 400 *	37 400 *
42.0	49.9	48.7	16 500 *	31 800 *
44.0	47.3	46.9	12 100 *	26 700 *
46.0	44.6	44.9		22 100 *
48.0	41.8	42.6		17 900 *
50.0	38.8	40.1		14 000 *

51.8m (170 Ft.) FIXED JIB

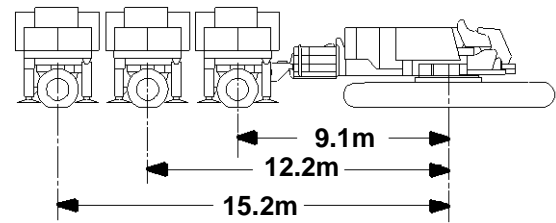
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
67.1m (220 Ft.) BOOM				
11.6	82.7	69.4	205 100 *	205 100 *
12.0	82.3	69.4	204 400 *	204 400 *
14.0	80.6	69.0	186 200 *	200 800 *
16.0	78.8	68.6	155 000 *	187 600 *
18.0	77.1	68.1	131 600 *	158 100 *
20.0	75.3	67.6	112 700 *	136 700 *
22.0	73.5	67.0	97 100 *	119 000 *
24.0	71.7	66.3	84 100 *	104 200 *
26.0	69.9	65.6	73 000 *	91 600 *
28.0	68.1	64.7	63 500 *	80 800 *
30.0	66.2	63.8	55 200 *	71 400 *
32.0	64.3	62.9	47 000 *	63 200 *
34.0	62.3	61.8	39 500 *	55 900 *
36.0	60.4	60.7	32 900 *	49 400 *
38.0	58.4	59.4	27 000 *	43 600 *
40.0	56.3	58.1	21 600 *	37 600 *
42.0	54.2	56.6	16 800 *	32 000 *
44.0	52.0	55.0	12 300 *	26 900 *
46.0	49.8	53.3		22 200 *
48.0	47.4	51.5		18 000 *
50.0	45.0	49.5		14 100 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

54.9m (180 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position		12.2m Position		15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM									
8.5	82.6	45.2	275 700 *	234 100 *	321 600 *	262 900 *	321 600 *	8.5	
9.0	82.0	45.1	259 400 *	219 700 *	308 600 *	247 200 *	321 600 *	9.0	
10.0	80.6	45.0	228 300 *	192 400 *	274 600 *	217 300 *	316 200 *	10.0	
11.0	79.2	44.7	202 800 *	170 100 *	245 200 *	192 700 *	287 600 *	11.0	
12.0	77.8	44.5	181 400 *	151 200 *	220 300 *	172 100 *	259 400 *	12.0	
14.0	75.1	43.9	147 300 *	121 200 *	180 900 *	139 300 *	214 700 *	14.0	
16.0	72.2	43.3	121 400 *	98 500 *	151 000 *	114 400 *	180 700 *	16.0	
18.0	69.3	42.5	101 100 *	80 700 *	127 500 *	94 800 *	154 000 *	18.0	
20.0	66.4	41.6	84 800 *	66 300 *	108 700 *	79 200 *	132 600 *	20.0	
22.0	63.4	40.6	71 400 *	53 100 *	93 100 *	66 200 *	114 900 *	22.0	
24.0	60.3	39.4	59 600 *	41 700 *	80 100 *	55 400 *	100 200 *	24.0	
26.0	57.1	38.1	48 600 *	32 100 *	69 200 *	45 000 *	87 700 *	26.0	
28.0	53.7	36.6	39 100 *	23 800 *	59 700 *	35 800 *	77 000 *	28.0	
30.0	50.2	35.0	30 900 *	16 500 *	51 500 *	27 800 *	67 700 *	30.0	
32.0	46.5	33.0	23 800 *	10 300 *	43 500 *	20 800 *	58 400 *	32.0	
34.0	42.6	30.9	17 400 *		36 000 *	14 700 *	48 500 *	34.0	
36.0	38.2	28.3	11 900 *		29 500 *		39 600 *	36.0	
38.0	33.4	25.4			23 200 *		31 500 *	38.0	
40.0	27.8	21.7			16 200 *		23 800 *	40.0	

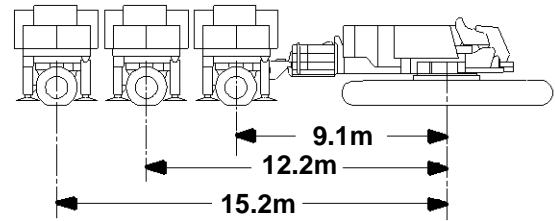


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence
 are denoted by an asterisk (*).

54.9m (180 Ft.) FIXED JIB

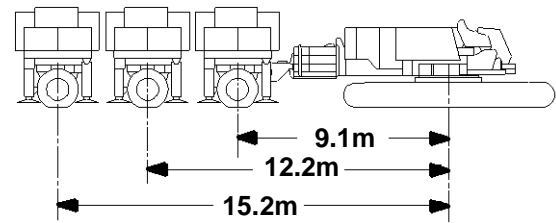
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	254 600 *	286 600 *	286 600 *	9.1
10.0	81.8	51.2	228 700 *	277 200 *	286 500 *	10.0
11.0	80.6	51.0	203 300 *	245 600 *	286 100 *	11.0
12.0	79.4	50.8	181 900 *	220 900 *	260 300 *	12.0
14.0	77.0	50.3	147 900 *	181 500 *	215 300 *	14.0
16.0	74.5	49.7	122 100 *	151 600 *	181 400 *	16.0
18.0	72.0	49.0	101 900 *	128 200 *	154 800 *	18.0
20.0	69.5	48.3	85 600 *	109 400 *	133 400 *	20.0
22.0	67.0	47.4	72 100 *	93 900 *	115 700 *	22.0
24.0	64.4	46.4	59 900 *	80 900 *	101 000 *	24.0
26.0	61.7	45.3	48 900 *	69 900 *	88 500 *	26.0
28.0	58.9	44.1	39 500 *	60 400 *	77 700 *	28.0
30.0	56.1	42.8	31 400 *	52 100 *	68 400 *	30.0
32.0	53.1	41.2	24 200 *	43 900 *	60 200 *	32.0
34.0	50.1	39.6	17 900 *	36 500 *	53 000 *	34.0
36.0	46.8	37.7	12 300 *	29 900 *	46 300 *	36.0
38.0	43.4	35.6		24 000 *	38 600 *	38.0
40.0	39.8	33.2		18 700 *	31 300 *	40.0
42.0	35.8	30.4		14 000 *	24 600 *	42.0
44.0	31.3	27.2		9 700 *	18 400 *	44.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

54.9m (180 Ft.) FIXED JIB

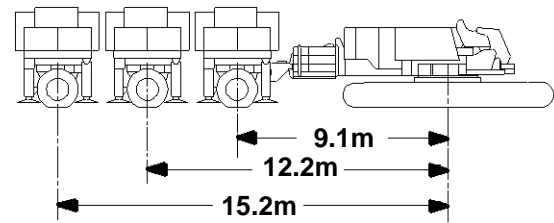
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	236 000 *	255 800 *	255 800 *	9.8
10.0	82.7	57.3	229 300 *	255 700 *	255 700 *	10.0
11.0	81.6	57.2	203 700 *	246 100 *	255 600 *	11.0
12.0	80.6	57.0	182 300 *	221 200 *	255 500 *	12.0
14.0	78.4	56.6	148 300 *	182 000 *	215 800 *	14.0
16.0	76.3	56.1	122 600 *	152 100 *	181 900 *	16.0
18.0	74.1	55.5	102 400 *	128 800 *	155 300 *	18.0
20.0	71.9	54.8	86 100 *	110 000 *	133 900 *	20.0
22.0	69.7	54.0	72 500 *	94 400 *	116 300 *	22.0
24.0	67.4	53.2	60 000 *	81 500 *	101 500 *	24.0
26.0	65.1	52.2	49 200 *	70 500 *	89 000 *	26.0
28.0	62.7	51.2	39 800 *	61 000 *	78 200 *	28.0
30.0	60.3	50.0	31 700 *	52 500 *	68 900 *	30.0
32.0	57.9	48.8	24 600 *	44 300 *	60 700 *	32.0
34.0	55.3	47.4	18 300 *	36 900 *	53 500 *	34.0
36.0	52.7	45.8	12 700 *	30 300 *	47 100 *	36.0
38.0	49.9	44.1		24 400 *	41 200 *	38.0
40.0	47.1	42.3		19 100 *	35 000 *	40.0
42.0	44.1	40.2		14 300 *	29 500 *	42.0
44.0	40.9	37.9		10 000 *	24 100 *	44.0
46.0	37.5	35.3			18 500 *	46.0
48.0	33.8	32.4			13 300 *	48.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

54.9m (180 Ft.) FIXED JIB

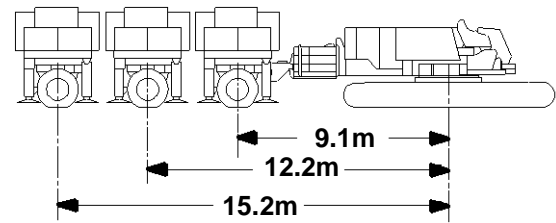
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
61.0m (200 Ft.) BOOM				
11.0	82.5	63.3	227 500 *	227 500 *
12.0	81.5	63.2	221 300 *	227 400 *
14.0	79.6	62.8	181 900 *	217 800 *
16.0	77.7	62.3	152 100 *	181 800 *
18.0	75.8	61.8	128 700 *	155 300 *
20.0	73.8	61.2	109 900 *	133 900 *
22.0	71.8	60.6	94 400 *	116 200 *
24.0	69.8	59.8	81 400 *	101 500 *
26.0	67.8	59.0	70 400 *	89 000 *
28.0	65.7	58.1	60 900 *	78 200 *
30.0	63.6	57.0	52 300 *	68 800 *
32.0	61.4	55.9	43 800 *	60 700 *
34.0	59.3	54.7	36 400 *	53 400 *
36.0	57.0	53.4	29 800 *	47 000 *
38.0	54.7	52.0	23 900 *	40 700 *
40.0	52.3	50.4	18 600 *	34 600 *
42.0	49.9	48.7	13 800 *	29 000 *
44.0	47.3	46.9	9 400 *	24 000 *
46.0	44.6	44.9		19 400 *
48.0	41.8	42.6		15 200 *
50.0	38.8	40.1		11 400 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

57.9m (190 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM							
8.5	82.6	45.2	272 300 *	320 000 *	259 500 *	320 000 *	8.5
9.0	82.0	45.1	256 000 *	305 700 *	243 800 *	320 000 *	9.0
10.0	80.6	45.0	225 100 *	271 400 *	214 100 *	314 000 *	10.0
11.0	79.2	44.7	199 800 *	242 100 *	189 700 *	284 600 *	11.0
12.0	77.8	44.5	178 400 *	217 300 *	169 100 *	256 500 *	12.0
14.0	75.1	43.9	144 500 *	178 100 *	136 400 *	211 900 *	14.0
16.0	72.2	43.3	118 700 *	148 300 *	111 700 *	178 000 *	16.0
18.0	69.3	42.5	98 600 *	124 900 *	92 300 *	151 500 *	18.0
20.0	66.4	41.6	82 300 *	106 200 *	76 700 *	130 100 *	20.0
22.0	63.4	40.6	69 000 *	90 700 *	63 800 *	112 500 *	22.0
24.0	60.3	39.4	57 000 *	77 800 *	52 900 *	97 900 *	24.0
26.0	57.1	38.1	46 000 *	66 800 *	42 400 *	85 400 *	26.0
28.0	53.7	36.6	36 500 *	57 500 *	33 200 *	74 700 *	28.0
30.0	50.2	35.0	28 300 *	49 100 *	25 200 *	65 500 *	30.0
32.0	46.5	33.0	21 200 *	40 900 *	18 200 *	56 400 *	32.0
34.0	42.6	30.9	14 900 *	33 500 *	12 100 *	46 600 *	34.0
36.0	38.2	28.3		26 900 *		37 700 *	36.0
38.0	33.4	25.4		20 400 *		29 600 *	38.0
40.0	27.8	21.7		13 400 *		21 800 *	40.0

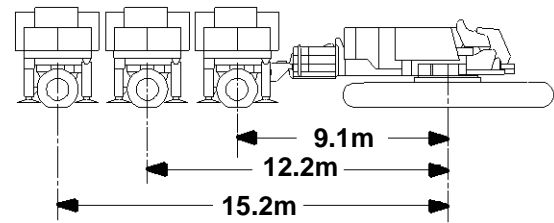


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

57.9m (190 Ft.) FIXED JIB

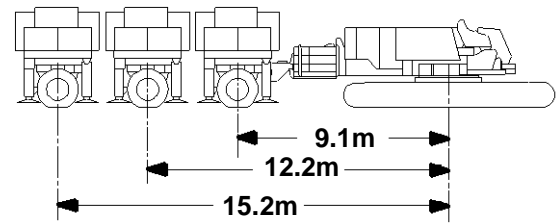
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	251 400 *	285 100 *	285 100 *	9.1
10.0	81.8	51.2	225 600 *	273 900 *	285 000 *	10.0
11.0	80.6	51.0	200 400 *	242 700 *	284 500 *	11.0
12.0	79.4	50.8	179 100 *	218 000 *	257 300 *	12.0
14.0	77.0	50.3	145 200 *	178 800 *	212 600 *	14.0
16.0	74.5	49.7	119 500 *	149 100 *	178 800 *	16.0
18.0	72.0	49.0	99 400 *	125 800 *	152 300 *	18.0
20.0	69.5	48.3	83 200 *	107 000 *	131 000 *	20.0
22.0	67.0	47.4	69 700 *	91 600 *	113 400 *	22.0
24.0	64.4	46.4	57 400 *	78 700 *	98 700 *	24.0
26.0	61.7	45.3	46 400 *	67 700 *	86 200 *	26.0
28.0	58.9	44.1	37 100 *	58 300 *	75 500 *	28.0
30.0	56.1	42.8	28 900 *	49 800 *	66 300 *	30.0
32.0	53.1	41.2	21 800 *	41 500 *	58 100 *	32.0
34.0	50.1	39.6	15 500 *	34 100 *	51 000 *	34.0
36.0	46.8	37.7		27 500 *	44 400 *	36.0
38.0	43.4	35.6		21 600 *	36 900 *	38.0
40.0	39.8	33.2		16 300 *	29 600 *	40.0
42.0	35.8	30.4		11 600 *	22 900 *	42.0
44.0	31.3	27.2			16 700 *	44.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

57.9m (190 Ft.) FIXED JIB

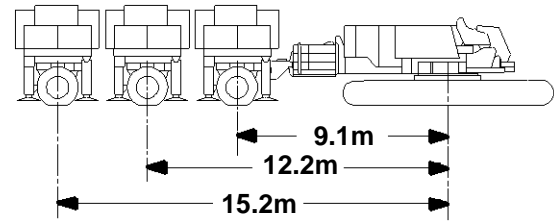
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
54.9m (180 Ft.) BOOM						
9.8	83.0	57.4	233 000 *	254 300 *	254 300 *	9.8
10.0	82.7	57.3	226 300 *	254 300 *	254 300 *	10.0
11.0	81.6	57.2	200 800 *	243 200 *	254 100 *	11.0
12.0	80.6	57.0	179 500 *	218 500 *	253 300 *	12.0
14.0	78.4	56.6	145 800 *	179 300 *	213 100 *	14.0
16.0	76.3	56.1	120 100 *	149 700 *	179 400 *	16.0
18.0	74.1	55.5	100 000 *	126 400 *	152 900 *	18.0
20.0	71.9	54.8	83 800 *	107 700 *	131 600 *	20.0
22.0	69.7	54.0	70 200 *	92 200 *	114 100 *	22.0
24.0	67.4	53.2	57 600 *	79 300 *	99 400 *	24.0
26.0	65.1	52.2	46 800 *	68 400 *	86 900 *	26.0
28.0	62.7	51.2	37 500 *	59 000 *	76 200 *	28.0
30.0	60.3	50.0	29 400 *	50 400 *	66 900 *	30.0
32.0	57.9	48.8	22 300 *	42 000 *	58 800 *	32.0
34.0	55.3	47.4	16 000 *	34 600 *	51 600 *	34.0
36.0	52.7	45.8		28 000 *	45 200 *	36.0
38.0	49.9	44.1		22 100 *	38 900 *	38.0
40.0	47.1	42.3		16 800 *	32 800 *	40.0
42.0	44.1	40.2		12 100 *	27 300 *	42.0
44.0	40.9	37.9			22 300 *	44.0
46.0	37.5	35.3			16 900 *	46.0
48.0	33.8	32.4			11 700 *	48.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

57.9m (190 Ft.) FIXED JIB

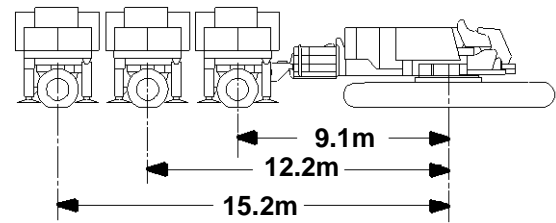
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
61.0m (200 Ft.) BOOM				
11.0	82.5	63.3	226 100 *	226 100 *
12.0	81.5	63.2	219 200 *	226 000 *
14.0	79.6	62.8	179 400 *	215 200 *
16.0	77.7	62.3	149 700 *	179 400 *
18.0	75.8	61.8	126 500 *	152 900 *
20.0	73.8	61.2	107 700 *	131 700 *
22.0	71.8	60.6	92 300 *	114 100 *
24.0	69.8	59.8	79 300 *	99 400 *
26.0	67.8	59.0	68 400 *	87 000 *
28.0	65.7	58.1	58 900 *	76 200 *
30.0	63.6	57.0	50 100 *	66 900 *
32.0	61.4	55.9	41 600 *	58 800 *
34.0	59.3	54.7	34 200 *	51 500 *
36.0	57.0	53.4	27 600 *	45 100 *
38.0	54.7	52.0	21 800 *	38 600 *
40.0	52.3	50.4	16 500 *	32 400 *
42.0	49.9	48.7	11 700 *	26 900 *
44.0	47.3	46.9		21 900 *
46.0	44.6	44.9		17 300 *
48.0	41.8	42.6		13 100 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

61.0m (200 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM							
8.5	82.6	45.2	268 500 *	316 600 *	255 700 *	316 600 *	8.5
9.0	82.0	45.1	252 300 *	302 100 *	240 100 *	316 600 *	9.0
10.0	80.6	45.0	221 500 *	267 800 *	210 500 *	312 300 *	10.0
11.0	79.2	44.7	196 300 *	238 600 *	186 200 *	281 100 *	11.0
12.0	77.8	44.5	175 100 *	214 000 *	165 800 *	253 100 *	12.0
14.0	75.1	43.9	141 300 *	174 900 *	133 300 *	208 700 *	14.0
16.0	72.2	43.3	115 700 *	145 200 *	108 600 *	174 900 *	16.0
18.0	69.3	42.5	95 600 *	122 000 *	89 300 *	148 500 *	18.0
20.0	66.4	41.6	79 500 *	103 300 *	73 800 *	127 300 *	20.0
22.0	63.4	40.6	65 900 *	87 900 *	61 000 *	109 700 *	22.0
24.0	60.3	39.4	53 300 *	75 100 *	49 500 *	95 100 *	24.0
26.0	57.1	38.1	42 400 *	64 200 *	38 800 *	82 700 *	26.0
28.0	53.7	36.6	33 000 *	54 800 *	29 700 *	72 100 *	28.0
30.0	50.2	35.0	24 900 *	46 000 *	21 800 *	62 900 *	30.0
32.0	46.5	33.0	17 800 *	37 500 *	14 900 *	53 000 *	32.0
34.0	42.6	30.9		30 100 *		43 200 *	34.0
36.0	38.2	28.3		23 600 *		34 400 *	36.0
38.0	33.4	25.4		17 000 *		26 400 *	38.0
40.0	27.8	21.7				18 700 *	40.0

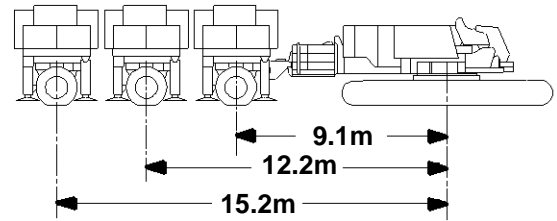


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

61.0m (200 Ft.) FIXED JIB

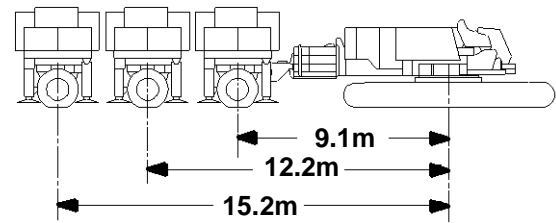
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	247 800 *	281 900 *	281 900 *	9.1
10.0	81.8	51.2	222 200 *	270 400 *	281 800 *	10.0
11.0	80.6	51.0	197 000 *	239 300 *	281 300 *	11.0
12.0	79.4	50.8	175 900 *	214 800 *	254 000 *	12.0
14.0	77.0	50.3	142 200 *	175 700 *	209 500 *	14.0
16.0	74.5	49.7	116 600 *	146 100 *	175 900 *	16.0
18.0	72.0	49.0	96 600 *	123 000 *	149 500 *	18.0
20.0	69.5	48.3	80 400 *	104 300 *	128 300 *	20.0
22.0	67.0	47.4	66 600 *	88 900 *	110 700 *	22.0
24.0	64.4	46.4	53 800 *	76 000 *	96 100 *	24.0
26.0	61.7	45.3	43 000 *	65 200 *	83 700 *	26.0
28.0	58.9	44.1	33 700 *	55 700 *	73 100 *	28.0
30.0	56.1	42.8	25 600 *	46 700 *	63 800 *	30.0
32.0	53.1	41.2	18 600 *	38 200 *	55 700 *	32.0
34.0	50.1	39.6	12 300 *	30 900 *	48 600 *	34.0
36.0	46.8	37.7		24 400 *	41 700 *	36.0
38.0	43.4	35.6		18 500 *	33 800 *	38.0
40.0	39.8	33.2		13 300 *	26 500 *	40.0
42.0	35.8	30.4			19 900 *	42.0
44.0	31.3	27.2			13 800 *	44.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

61.0m (200 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
54.9m (180 Ft.) BOOM				
9.8	83.0	57.4	251 400 *	251 400 *
10.0	82.7	57.3	251 400 *	251 400 *
11.0	81.6	57.2	239 900 *	251 200 *
12.0	80.6	57.0	215 300 *	250 200 *
14.0	78.4	56.6	176 400 *	210 200 *
16.0	76.3	56.1	146 800 *	176 500 *
18.0	74.1	55.5	123 700 *	150 200 *
20.0	71.9	54.8	105 000 *	129 000 *
22.0	69.7	54.0	89 700 *	111 500 *
24.0	67.4	53.2	76 800 *	96 900 *
26.0	65.1	52.2	65 900 *	84 500 *
28.0	62.7	51.2	56 400 *	73 800 *
30.0	60.3	50.0	47 200 *	64 500 *
32.0	57.9	48.8	38 800 *	56 400 *
34.0	55.3	47.4	31 500 *	49 300 *
36.0	52.7	45.8	25 000 *	42 600 *
38.0	49.9	44.1	19 100 *	35 900 *
40.0	47.1	42.3	13 900 *	29 800 *
42.0	44.1	40.2		24 400 *
44.0	40.9	37.9		19 500 *
46.0	37.5	35.3		14 200 *

61.0m (200 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
61.0m (200 Ft.) BOOM				
11.0	82.5	63.3	223 400 *	223 400 *
12.0	81.5	63.2	216 300 *	223 200 *
14.0	79.6	62.8	176 500 *	212 300 *
16.0	77.7	62.3	146 900 *	176 600 *
18.0	75.8	61.8	123 800 *	150 300 *
20.0	73.8	61.2	105 200 *	129 100 *
22.0	71.8	60.6	89 800 *	111 600 *
24.0	69.8	59.8	76 900 *	97 000 *
26.0	67.8	59.0	66 000 *	84 600 *
28.0	65.7	58.1	56 400 *	73 900 *
30.0	63.6	57.0	46 800 *	64 600 *
32.0	61.4	55.9	38 600 *	56 500 *
34.0	59.3	54.7	31 200 *	49 300 *
36.0	57.0	53.4	24 700 *	42 500 *
38.0	54.7	52.0	18 800 *	35 600 *
40.0	52.3	50.4	13 600 *	29 600 *
42.0	49.9	48.7		24 000 *
44.0	47.3	46.9		19 100 *
46.0	44.6	44.9		14 500 *

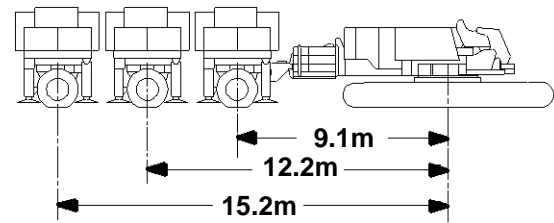


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

64.0m (210 Ft.) FIXED JIB

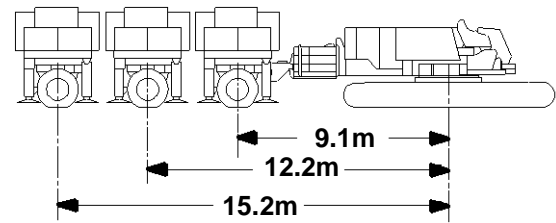
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position		Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	108 860 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM							
8.5	82.6	45.2	265 800 *	313 400 *	253 000 *	313 400 *	8.5
9.0	82.0	45.1	249 700 *	299 300 *	237 500 *	313 400 *	9.0
10.0	80.6	45.0	219 000 *	265 300 *	208 000 *	309 200 *	10.0
11.0	79.2	44.7	193 900 *	236 200 *	183 800 *	278 700 *	11.0
12.0	77.8	44.5	172 800 *	211 700 *	163 500 *	250 800 *	12.0
14.0	75.1	43.9	139 100 *	172 700 *	131 100 *	206 500 *	14.0
16.0	72.2	43.3	113 600 *	143 200 *	106 600 *	172 800 *	16.0
18.0	69.3	42.5	93 700 *	120 000 *	87 400 *	146 600 *	18.0
20.0	66.4	41.6	77 600 *	101 400 *	71 900 *	125 400 *	20.0
22.0	63.4	40.6	63 800 *	86 100 *	59 000 *	107 900 *	22.0
24.0	60.3	39.4	50 900 *	73 300 *	47 100 *	93 400 *	24.0
26.0	57.1	38.1	40 100 *	62 400 *	36 500 *	81 000 *	26.0
28.0	53.7	36.6	30 800 *	53 000 *	27 400 *	70 400 *	28.0
30.0	50.2	35.0	22 700 *	43 700 *	19 600 *	60 700 *	30.0
32.0	46.5	33.0	15 700 *	35 400 *	12 800 *	50 100 *	32.0
34.0	42.6	30.9		28 100 *		40 300 *	34.0
36.0	38.2	28.3		21 600 *		31 600 *	36.0
38.0	33.4	25.4		15 000 *		23 700 *	38.0
40.0	27.8	21.7				16 100 *	40.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

64.0m (210 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	245 300 *	279 100 *	279 100 *	9.1
10.0	81.8	51.2	219 800 *	268 000 *	278 900 *	10.0
11.0	80.6	51.0	194 700 *	237 000 *	278 400 *	11.0
12.0	79.4	50.8	173 600 *	212 500 *	251 800 *	12.0
14.0	77.0	50.3	140 100 *	173 700 *	207 500 *	14.0
16.0	74.5	49.7	114 600 *	144 200 *	173 900 *	16.0
18.0	72.0	49.0	94 700 *	121 100 *	147 600 *	18.0
20.0	69.5	48.3	78 600 *	102 500 *	126 400 *	20.0
22.0	67.0	47.4	64 100 *	87 200 *	109 000 *	22.0
24.0	64.4	46.4	51 500 *	74 400 *	94 400 *	24.0
26.0	61.7	45.3	40 800 *	63 500 *	82 100 *	26.0
28.0	58.9	44.1	31 500 *	54 000 *	71 500 *	28.0
30.0	56.1	42.8	23 500 *	44 500 *	62 200 *	30.0
32.0	53.1	41.2	16 500 *	36 200 *	54 200 *	32.0
34.0	50.1	39.6		28 900 *	47 000 *	34.0
36.0	46.8	37.7		22 400 *	39 200 *	36.0
38.0	43.4	35.6		16 600 *	31 100 *	38.0
40.0	39.8	33.2			23 900 *	40.0
42.0	35.8	30.4			17 400 *	42.0
44.0	31.3	27.2			11 300 *	44.0

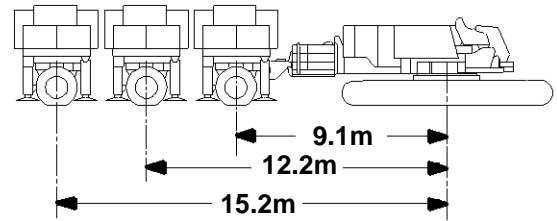


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

64.0m (210 Ft.) FIXED JIB

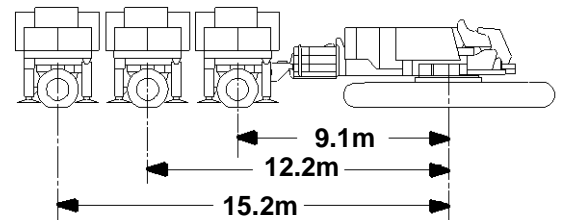
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
54.9m (180 Ft.) BOOM				
9.8	83.0	57.4	248 800 *	248 800 *
10.0	82.7	57.3	248 800 *	248 800 *
11.0	81.6	57.2	237 700 *	248 500 *
12.0	80.6	57.0	213 200 *	247 800 *
14.0	78.4	56.6	174 400 *	208 200 *
16.0	76.3	56.1	145 000 *	174 700 *
18.0	74.1	55.5	121 900 *	148 400 *
20.0	71.9	54.8	103 400 *	127 300 *
22.0	69.7	54.0	88 000 *	109 900 *
24.0	67.4	53.2	75 200 *	95 300 *
26.0	65.1	52.2	64 400 *	82 900 *
28.0	62.7	51.2	54 600 *	72 300 *
30.0	60.3	50.0	45 100 *	63 100 *
32.0	57.9	48.8	36 800 *	55 000 *
34.0	55.3	47.4	29 600 *	47 900 *
36.0	52.7	45.8	23 100 *	40 900 *
38.0	49.9	44.1	17 300 *	34 100 *
40.0	47.1	42.3	12 100 *	28 100 *
42.0	44.1	40.2		22 600 *
44.0	40.9	37.9		17 300 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

67.1m (220 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM						
8.5	82.6	45.2	261 800 *	310 700 *	310 700 *	8.5
9.0	82.0	45.1	245 700 *	295 700 *	310 600 *	9.0
10.0	80.6	45.0	215 200 *	261 500 *	306 100 *	10.0
11.0	79.2	44.7	190 300 *	232 600 *	275 000 *	11.0
12.0	77.8	44.5	169 200 *	208 200 *	247 300 *	12.0
14.0	75.1	43.9	135 800 *	169 400 *	203 100 *	14.0
16.0	72.2	43.3	110 400 *	139 900 *	169 700 *	16.0
18.0	69.3	42.5	90 600 *	116 900 *	143 500 *	18.0
20.0	66.4	41.6	74 600 *	98 400 *	122 400 *	20.0
22.0	63.4	40.6	60 500 *	83 200 *	105 000 *	22.0
24.0	60.3	39.4	47 600 *	70 400 *	90 500 *	24.0
26.0	57.1	38.1	36 900 *	59 700 *	78 200 *	26.0
28.0	53.7	36.6	27 600 *	50 100 *	67 700 *	28.0
30.0	50.2	35.0	19 500 *	40 500 *	57 600 *	30.0
32.0	46.5	33.0	12 500 *	32 200 *	46 800 *	32.0
34.0	42.6	30.9		24 900 *	37 100 *	34.0
36.0	38.2	28.3		18 400 *	28 400 *	36.0
38.0	33.4	25.4		11 500 *	20 500 *	38.0

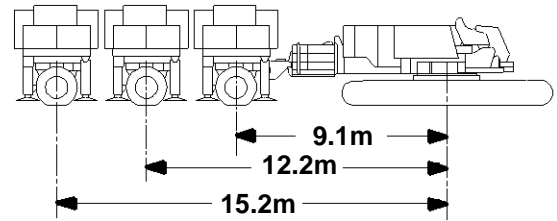


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

67.1m (220 Ft.) FIXED JIB

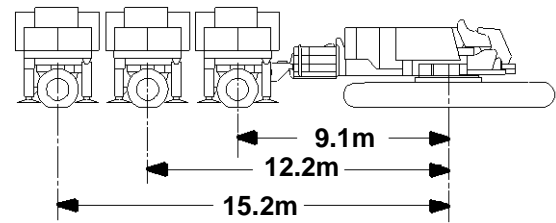
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	241 500 *	276 600 *	276 600 *	9.1
10.0	81.8	51.2	216 100 *	264 200 *	276 300 *	10.0
11.0	80.6	51.0	191 200 *	233 500 *	275 700 *	11.0
12.0	79.4	50.8	170 200 *	209 100 *	248 300 *	12.0
14.0	77.0	50.3	136 900 *	170 500 *	204 200 *	14.0
16.0	74.5	49.7	111 600 *	141 100 *	170 800 *	16.0
18.0	72.0	49.0	91 700 *	118 100 *	144 600 *	18.0
20.0	69.5	48.3	75 700 *	99 600 *	123 600 *	20.0
22.0	67.0	47.4	61 000 *	84 400 *	106 200 *	22.0
24.0	64.4	46.4	48 400 *	71 600 *	91 700 *	24.0
26.0	61.7	45.3	37 700 *	60 800 *	79 400 *	26.0
28.0	58.9	44.1	28 500 *	51 000 *	68 900 *	28.0
30.0	56.1	42.8	20 500 *	41 400 *	59 700 *	30.0
32.0	53.1	41.2	13 500 *	33 200 *	51 700 *	32.0
34.0	50.1	39.6		25 900 *	44 400 *	34.0
36.0	46.8	37.7		19 400 *	36 100 *	36.0
38.0	43.4	35.6		13 600 *	28 100 *	38.0
40.0	39.8	33.2			20 900 *	40.0
42.0	35.8	30.4			14 400 *	42.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

67.1m (220 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
54.9m (180 Ft.) BOOM				
9.8	83.0	57.4	246 100 *	246 100 *
10.0	82.7	57.3	246 000 *	246 000 *
11.0	81.6	57.2	234 300 *	245 900 *
12.0	80.6	57.0	209 900 *	244 900 *
14.0	78.4	56.6	171 300 *	205 100 *
16.0	76.3	56.1	142 000 *	171 700 *
18.0	74.1	55.5	119 000 *	145 600 *
20.0	71.9	54.8	100 600 *	124 600 *
22.0	69.7	54.0	85 400 *	107 200 *
24.0	67.4	53.2	72 600 *	92 700 *
26.0	65.1	52.2	61 800 *	80 400 *
28.0	62.7	51.2	51 600 *	69 800 *
30.0	60.3	50.0	42 200 *	60 600 *
32.0	57.9	48.8	34 000 *	52 600 *
34.0	55.3	47.4	26 700 *	45 400 *
36.0	52.7	45.8	20 200 *	37 900 *
38.0	49.9	44.1	14 500 *	31 200 *
40.0	47.1	42.3		25 200 *
42.0	44.1	40.2		19 800 *
44.0	40.9	37.9		14 500 *

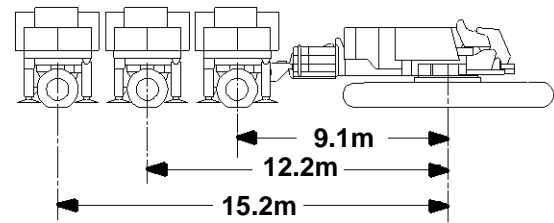


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

70.1m (230 Ft.) FIXED JIB

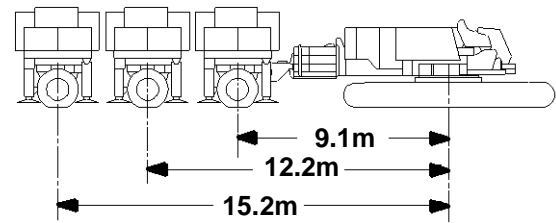
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM						
8.5	82.6	45.2	258 100 *	307 400 *	307 400 *	8.5
9.0	82.0	45.1	242 100 *	292 200 *	307 300 *	9.0
10.0	80.6	45.0	211 800 *	258 000 *	302 700 *	10.0
11.0	79.2	44.7	186 900 *	229 200 *	271 700 *	11.0
12.0	77.8	44.5	166 000 *	204 900 *	244 100 *	12.0
14.0	75.1	43.9	132 700 *	166 300 *	200 100 *	14.0
16.0	72.2	43.3	107 500 *	137 100 *	166 700 *	16.0
18.0	69.3	42.5	87 700 *	114 100 *	140 700 *	18.0
20.0	66.4	41.6	71 800 *	95 700 *	119 700 *	20.0
22.0	63.4	40.6	56 900 *	80 500 *	102 400 *	22.0
24.0	60.3	39.4	44 200 *	67 900 *	87 900 *	24.0
26.0	57.1	38.1	33 500 *	57 200 *	75 700 *	26.0
28.0	53.7	36.6	24 300 *	46 800 *	65 200 *	28.0
30.0	50.2	35.0	16 300 *	37 300 *	54 700 *	30.0
32.0	46.5	33.0	9 400 *	29 100 *	43 600 *	32.0
34.0	42.6	30.9		21 800 *	34 000 *	34.0
36.0	38.2	28.3		15 300 *	25 300 *	36.0
38.0	33.4	25.4			17 500 *	38.0

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

70.1m (230 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
48.8m (160 Ft.) BOOM						
9.1	82.8	51.3	238 000 *	273 600 *	273 600 *	9.1
10.0	81.8	51.2	212 700 *	260 700 *	273 200 *	10.0
11.0	80.6	51.0	188 000 *	230 200 *	272 500 *	11.0
12.0	79.4	50.8	167 100 *	206 000 *	245 200 *	12.0
14.0	77.0	50.3	133 900 *	167 500 *	201 300 *	14.0
16.0	74.5	49.7	108 800 *	138 300 *	168 000 *	16.0
18.0	72.0	49.0	89 100 *	115 500 *	142 000 *	18.0
20.0	69.5	48.3	72 500 *	97 100 *	121 000 *	20.0
22.0	67.0	47.4	57 600 *	81 900 *	103 700 *	22.0
24.0	64.4	46.4	45 100 *	69 200 *	89 300 *	24.0
26.0	61.7	45.3	34 500 *	58 500 *	77 100 *	26.0
28.0	58.9	44.1	25 300 *	47 800 *	66 600 *	28.0
30.0	56.1	42.8	17 400 *	38 400 *	57 400 *	30.0
32.0	53.1	41.2	10 500 *	30 200 *	49 500 *	32.0
34.0	50.1	39.6		23 000 *	41 600 *	34.0
36.0	46.8	37.7		16 500 *	33 100 *	36.0
38.0	43.4	35.6		10 800 *	25 200 *	38.0
40.0	39.8	33.2			18 100 *	40.0
42.0	35.8	30.4			11 700 *	42.0

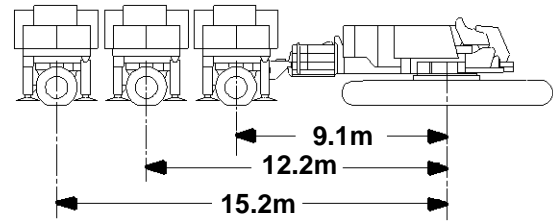


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

70.1m (230 Ft.) FIXED JIB

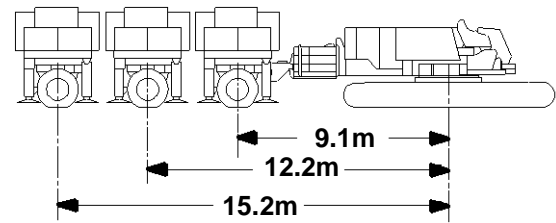
Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
54.9m (180 Ft.) BOOM				
9.8	83.0	57.4	243 300 *	243 300 *
10.0	82.7	57.3	243 300 *	243 300 *
11.0	81.6	57.2	231 100 *	243 100 *
12.0	80.6	57.0	206 800 *	241 900 *
14.0	78.4	56.6	168 500 *	202 200 *
16.0	76.3	56.1	139 300 *	169 000 *
18.0	74.1	55.5	116 500 *	143 000 *
20.0	71.9	54.8	98 100 *	122 100 *
22.0	69.7	54.0	82 900 *	104 800 *
24.0	67.4	53.2	70 300 *	90 300 *
26.0	65.1	52.2	59 300 *	78 100 *
28.0	62.7	51.2	48 500 *	67 600 *
30.0	60.3	50.0	39 200 *	58 500 *
32.0	57.9	48.8	31 100 *	50 500 *
34.0	55.3	47.4	23 900 *	42 600 *
36.0	52.7	45.8	17 500 *	35 100 *
38.0	49.9	44.1	11 700 *	28 500 *
40.0	47.1	42.3		22 600 *
42.0	44.1	40.2		17 200 *
44.0	40.9	37.9		11 900 *

Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
Fixed Jib No. 44 At 20 Degree Offset Angle
76 750 kg Crane Counterweight
27 220 kg Carbody Counterweight
108 860 kg and 209 560 kg Wheeled Counterweight
360 Degree Rating

European Standards
10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

73.2m (240 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	9.1m Position	12.2m Position	15.2m Position	Oper. Rad. Meters
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms	
42.7m (140 Ft.) BOOM						
8.5	82.6	45.2	253 900 *	303 600 *	303 600 *	8.5
9.0	82.0	45.1	238 000 *	288 100 *	303 400 *	9.0
10.0	80.6	45.0	207 800 *	254 100 *	298 700 *	10.0
11.0	79.2	44.7	183 100 *	225 400 *	267 900 *	11.0
12.0	77.8	44.5	162 300 *	201 300 *	240 400 *	12.0
14.0	75.1	43.9	129 200 *	162 800 *	196 600 *	14.0
16.0	72.2	43.3	104 100 *	133 700 *	163 400 *	16.0
18.0	69.3	42.5	84 500 *	110 900 *	137 500 *	18.0
20.0	66.4	41.6	67 800 *	92 600 *	116 500 *	20.0
22.0	63.4	40.6	52 800 *	77 500 *	99 400 *	22.0
24.0	60.3	39.4	40 300 *	64 900 *	85 000 *	24.0
26.0	57.1	38.1	29 700 *	53 800 *	72 800 *	26.0
28.0	53.7	36.6	20 600 *	42 900 *	62 100 *	28.0
30.0	50.2	35.0	12 700 *	33 600 *	50 800 *	30.0
32.0	46.5	33.0		25 500 *	39 800 *	32.0
34.0	42.6	30.9		18 300 *	30 300 *	34.0
36.0	38.2	28.3		11 800 *	21 800 *	36.0
38.0	33.4	25.4			14 100 *	38.0

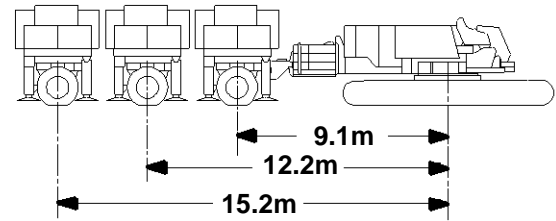


Liftcrane Boom Capacities With Fixed Jib Attached

MAX-ER 2000 On 2250

Boom No. 79 with 39.6m Mast No. 44
 Fixed Jib No. 44 At 20 Degree Offset Angle
 76 750 kg Crane Counterweight
 27 220 kg Carbody Counterweight
 108 860 kg and 209 560 kg Wheeled Counterweight
 360 Degree Rating

European Standards
 10 m/s Maximum Wind



Capacities based on structural competence are denoted by an asterisk (*).

73.2m (240 Ft.) FIXED JIB

Oper. Rad. Meters	Boom Ang. Deg.	Boom Point Elev. Meters	12.2m Position	15.2m Position
			209 560 kg Wheeled Counterweight Boom Capacity Kilograms	209 560 kg Wheeled Counterweight Boom Capacity Kilograms
48.8m (160 Ft.) BOOM				
9.1	82.8	51.3	270 200 *	270 200 *
10.0	81.8	51.2	256 900 *	269 700 *
11.0	80.6	51.0	226 600 *	268 900 *
12.0	79.4	50.8	202 500 *	241 700 *
14.0	77.0	50.3	164 200 *	198 000 *
16.0	74.5	49.7	135 100 *	164 900 *
18.0	72.0	49.0	112 400 *	138 900 *
20.0	69.5	48.3	94 100 *	118 000 *
22.0	67.0	47.4	79 000 *	100 900 *
24.0	64.4	46.4	66 400 *	86 500 *
26.0	61.7	45.3	54 900 *	74 300 *
28.0	58.9	44.1	44 100 *	63 900 *
30.0	56.1	42.8	34 800 *	54 800 *
32.0	53.1	41.2	26 700 *	46 500 *
34.0	50.1	39.6	19 500 *	38 100 *
36.0	46.8	37.7	13 200 *	29 700 *
38.0	43.4	35.6		21 900 *
40.0	39.8	33.2		14 900 *