

Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

LIFTING CAPACITIES: Lifting capacities are for a crawler machine when operating on a barge. Machine shall be positively secured to prevent shifting. Lifting capacities for various boom lengths and operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*). Capacities indicated by (b) require 4 540 kg minimum weight.

Upper boom point capacity for liftcrane service with single part whip line is 14 290 kg or 27 220 kg with two part whip line. When boom butt mounted auxiliary drum is used, capacity with single part whip line is 9 070 kg, or 18 140 kg with two part whip line. In all cases, upper boom point capacities cannot exceed those listed for main boom capacity.

71,0 m thru 89,0 m boom lengths require only the middle two sheaves in lower boom point. All other sheaves must be removed from lower boom point.

Weight of upper boom point, all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom point sheaves, is considered part of main boom load. 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.

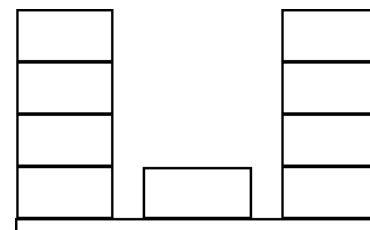
OPERATING CONDITIONS: Machine to operate on a firm uniformly supporting surface with machine list not to exceed degrees noted. Refer to boom rigging **No. A16106**, Wire Rope Specification chart **No. 8789-A**, and Wind Conditions chart **No. 8790-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation at barge deck 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 barge deck to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with 8 280 mm crawlers, 1 219 mm treads, 3 124 mm retractable gantry, 8 230 mm live mast, 20 part boom hoist reeving, boom support straps, 76 200 kg crane counterweight, and two 12 020 kg carbody counterweights.

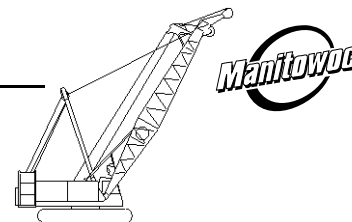
Maximum Boom Lengths Lifted Unassisted		
List	Over End of Blocked Crawlers	Over Side of Crawlers
	Boom Length	Boom Length
0 Degree	(a)89,0 m	(a)80,0 m
1 Degree	86,0 m	77,0 m
2 Degree	86,0 m	77,0 m
3 Degree	83,0 m	77,0 m
Load block, hook and weight ball on barge deck at start. (a) Upper boom point cannot be used on 89,0 m boom, or over side of crawlers on 80,0 m boom. Jib cannot be attached on crawler machine while operating on a barge.		



76 200 kg Crane Counterweight
8 Side Boxes - 1 Center Box

Upper Boom Point Deduct

Deduct 500 kg from capacities when upper boom point is attached.



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24 040 kg Carbody Counterweight

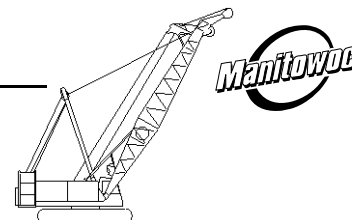
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
20,0 m							
4,3	83,2	22,2	200 000 *b				4,3
5,0	81,1	22,1	171 000 *b	158 300 *b			5,0
6,0	78,1	21,9	144 200 *b	134 800 *b		105 600 *b	6,0
7,0	75,2	21,6	124 400 *	117 400 *	120 700 *b	89 700 *	7,0
8,0	72,2	21,3	109 300 *	103 700 *	102 800 *	77 900 *	8,0
9,0	69,1	20,9	97 300 *	92 900 *	89 400 *	68 700 *	9,0
10,0	65,9	20,4	87 100	82 800	78 900 *	61 300 *	10,0
11,0	62,7	19,9	76 000	72 200	70 600 *	55 200 *	11,0
12,0	59,4	19,3	67 000	64 000	63 700 *	50 200 *	12,0
13,0	55,9	18,6	59 900	57 400	58 100 *	45 900 *	13,0
14,0	52,3	17,8	53 900	52 000	53 200 *	42 200 *	14,0
15,0	48,4	16,9	49 000	47 400	49 100 *	39 000 *	15,0
16,0	44,4	15,9	44 800	43 500	45 500 *	36 200 *	16,0
18,0	35,0	13,3	38 000	37 100	42 200	31 600 *	18,0



Liftcrane Boom Capacities

Boom No. 76

76 200 kg Crane Counterweight

24 040 kg Carbody Counterweight

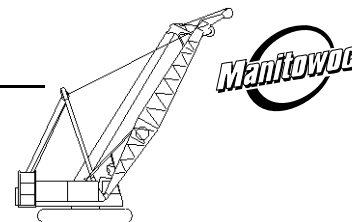
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
23,0 m							
4,9	82,6	25,1	174 900 *b				4,9
5,0	82,3	25,1	171 000 *b				5,0
6,0	79,7	24,9	144 100 *b	133 600 *b	120 600 *b		6,0
7,0	77,2	24,7	124 300 *	116 400 *	102 700 *	89 700 *	7,0
8,0	74,6	24,4	109 200 *	103 000 *	89 300 *	77 800 *	8,0
9,0	71,9	24,1	97 200 *	92 200 *	78 900 *	68 600 *	9,0
10,0	69,3	23,7	87 100	82 200	70 500 *	61 200 *	10,0
11,0	66,6	23,3	76 100	71 700	63 700 *	55 100 *	11,0
12,0	63,8	22,8	67 100	63 700	58 000 *	50 100 *	12,0
13,0	60,9	22,2	59 900	57 100	53 200 *	45 800 *	13,0
14,0	58,0	21,6	54 000	51 700	49 000 *	42 200 *	14,0
15,0	54,9	20,9	49 100	47 200	45 300	39 000 *	15,0
16,0	51,7	20,1	44 900	43 300	41 800	36 200 *	16,0
18,0	44,9	18,2	38 100	37 000	35 900	31 500 *	18,0
20,0	37,0	15,7	33 000	32 200	31 300	27 800 *	20,0
22,0	27,1	12,3	28 800	28 300	27 700	24 700 *	22,0



Liftcrane Boom Capacities

Boom No. 76

76 200 kg Crane Counterweight

24 040 kg Carbody Counterweight

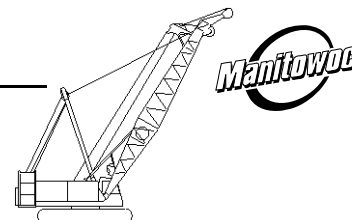
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
26,0 m							
5,2	82,7	28,1	161 700 *				5,2
6,0	80,9	28,0	143 900 *	132 500 *			6,0
7,0	78,7	27,8	124 100 *	115 400 *	102 600 *	89 700 *	7,0
8,0	76,4	27,5	109 000 *	102 100 *	89 200 *	77 700 *	8,0
9,0	74,1	27,2	97 000 *	91 500 *	78 800 *	68 400 *	9,0
10,0	71,8	26,9	87 000	81 600	70 400 *	61 000 *	10,0
11,0	69,4	26,5	76 100	71 200	63 600 *	55 000 *	11,0
12,0	67,0	26,1	67 100	63 300	57 900 *	50 000 *	12,0
13,0	64,6	25,6	59 900	56 800	53 000 *	45 700 *	13,0
14,0	62,1	25,1	54 000	51 400	48 900 *	42 000 *	14,0
15,0	59,5	24,5	49 100	46 900	44 900	38 900 *	15,0
16,0	56,9	23,8	44 900	43 000	41 300	36 100 *	16,0
18,0	51,3	22,3	38 100	36 800	35 500	31 400 *	18,0
20,0	45,3	20,4	33 000	32 000	31 000	27 700 *	20,0
22,0	38,5	18,1	28 900	28 100	27 400	24 700 *	22,0
24,0	30,4	15,0	25 500	24 900	24 400	22 100 *	24,0

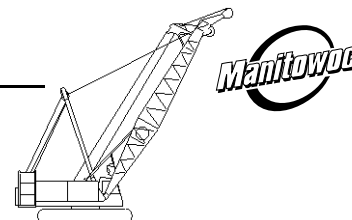


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Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
29,0 m							
5,5	82,9	31,1	155 800 *				5,5
6,0	81,9	31,0	143 900 *				6,0
7,0	79,9	30,9	124 000 *	114 500 *	102 800 *		7,0
8,0	77,8	30,6	108 900 *	101 400 *	89 100 *	77 600 *	8,0
9,0	75,8	30,4	97 000 *	90 900 *	78 700 *	68 400 *	9,0
10,0	73,7	30,1	87 000	81 000	70 300 *	61 000 *	10,0
11,0	71,6	29,7	76 200	70 800	63 600 *	55 000 *	11,0
12,0	69,5	29,4	67 200	62 900	57 800 *	49 900 *	12,0
13,0	67,4	28,9	60 000	56 500	53 000	45 600 *	13,0
14,0	65,2	28,5	54 100	51 200	48 500	42 000 *	14,0
15,0	63,0	28,0	49 100	46 700	44 400	38 800 *	15,0
16,0	60,7	27,4	44 900	42 800	40 900	36 100 *	16,0
18,0	56,0	26,1	38 200	36 600	35 200	31 400 *	18,0
20,0	51,0	24,5	33 000	31 800	30 700	27 700 *	20,0
22,0	45,6	22,7	28 900	28 000	27 100	24 700 *	22,0
24,0	39,6	20,4	25 600	24 900	24 200	22 100 *	24,0
26,0	32,7	17,5	22 800	22 300	21 800	19 900 *	26,0
28,0	23,9	13,6	20 500	20 100	19 700	18 000 *	28,0



Liftcrane Boom Capacities

Boom No. 76

76 200 kg Crane Counterweight

24 040 kg Carbody Counterweight

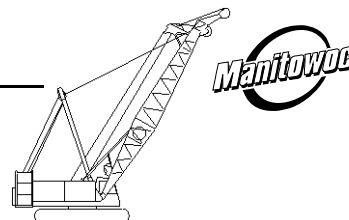
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
32,0 m							
5,8	83,0	34,1	142 800 *				5,8
6,0	82,6	34,1	141 900 *				6,0
7,0	80,8	33,9	123 900 *	113 700 *			7,0
8,0	79,0	33,7	108 700 *	100 600 *	89 000 *	77 500 *	8,0
9,0	77,2	33,5	96 800 *	90 200 *	78 600 *	68 200 *	9,0
10,0	75,3	33,2	86 800	80 400	70 200 *	60 800 *	10,0
11,0	73,4	32,9	76 100	70 300	63 400 *	54 800 *	11,0
12,0	71,5	32,6	67 100	62 400	57 700 *	49 800 *	12,0
13,0	69,6	32,2	59 900	56 100	52 700	45 500 *	13,0
14,0	67,7	31,8	54 000	50 800	47 900	41 800 *	14,0
15,0	65,7	31,3	49 000	46 300	43 900	38 700 *	15,0
16,0	63,7	30,8	44 800	42 600	40 400	35 900 *	16,0
18,0	59,6	29,7	38 100	36 400	34 800	31 200 *	18,0
20,0	55,3	28,4	32 900	31 600	30 400	27 500 *	20,0
22,0	50,7	26,8	28 800	27 800	26 800	24 500 *	22,0
24,0	45,9	24,9	25 500	24 700	23 900	21 900 *	24,0
26,0	40,5	22,7	22 800	22 100	21 500	19 800 *	26,0
28,0	34,4	20,0	20 400	19 900	19 400	18 000 *	28,0
30,0	27,2	16,4	18 400	18 000	17 600	16 300 *	30,0
32,0	17,1	11,2	16 600	16 400	16 100	14 800 *	32,0



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Boom No. 76

76 200 kg Crane Counterweight

24 040 kg Carbody Counterweight

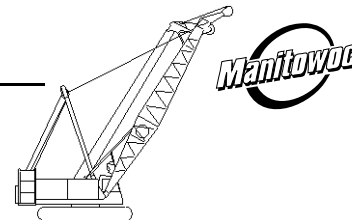
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
35,0 m							
6,7	82,1	37,0	129 000 *				6,7
7,0	81,6	37,0	124 000 *				7,0
8,0	80,0	36,8	108 600 *	99 800 *	89 000 *		8,0
9,0	78,3	36,6	96 700 *	89 500 *	78 500 *	68 200 *	9,0
10,0	76,6	36,3	86 700	79 700	70 100 *	60 700 *	10,0
11,0	74,9	36,0	76 100	69 800	63 300 *	54 700 *	11,0
12,0	73,2	35,7	67 100	62 000	57 500	49 700 *	12,0
13,0	71,5	35,4	59 900	55 700	52 000	45 400 *	13,0
14,0	69,7	35,0	53 900	50 500	47 400	41 700 *	14,0
15,0	67,9	34,6	49 000	46 100	43 400	38 600 *	15,0
16,0	66,1	34,2	44 800	42 300	40 000	35 800 *	16,0
18,0	62,5	33,2	38 000	36 200	34 400	31 100 *	18,0
20,0	58,7	32,0	32 900	31 400	30 100	27 400 *	20,0
22,0	54,7	30,6	28 800	27 700	26 600	24 400 *	22,0
24,0	50,5	29,0	25 500	24 600	23 700	21 900 *	24,0
26,0	46,1	27,2	22 700	22 000	21 300	19 700 *	26,0
28,0	41,2	25,0	20 400	19 800	19 200	17 900 *	28,0
30,0	35,8	22,4	18 400	17 900	17 400	16 300 *	30,0
32,0	29,6	19,1	16 700	16 300	15 900	14 800 *	32,0
34,0	21,7	14,7	15 200	14 900	14 600	13 600 *	34,0

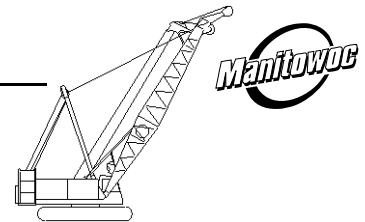


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Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
38,0 m							
6,7	82,7	40,0	127 700 *				6,7
7,0	82,3	40,0	123 200 *				7,0
8,0	80,8	39,8	108 500 *	98 700 *	85 100 *		8,0
9,0	79,2	39,6	96 500 *	89 000 *	78 800 *	68 100 *	9,0
10,0	77,7	39,4	86 700	79 200	70 000 *	60 600 *	10,0
11,0	76,1	39,2	76 200	69 300	63 200	54 600 *	11,0
12,0	74,6	38,9	67 100	61 700	56 900	49 600 *	12,0
13,0	73,0	38,6	59 900	55 400	51 400	45 300 *	13,0
14,0	71,4	38,2	53 900	50 200	46 900	41 700 *	14,0
15,0	69,8	37,8	49 000	45 900	43 000	38 500 *	15,0
16,0	68,1	37,4	44 800	42 100	39 600	35 700 *	16,0
18,0	64,8	36,5	38 000	36 000	34 100	31 100 *	18,0
20,0	61,4	35,5	32 900	31 300	29 800	27 400 *	20,0
22,0	57,9	34,2	28 800	27 500	26 300	24 400 *	22,0
24,0	54,2	32,8	25 400	24 400	23 500	21 800 *	24,0
26,0	50,3	31,2	22 700	21 900	21 100	19 700 *	26,0
28,0	46,2	29,4	20 400	19 700	19 000	17 800 *	28,0
30,0	41,8	27,2	18 400	17 800	17 300	16 200 *	30,0
32,0	36,9	24,7	16 700	16 200	15 700	14 800 *	32,0
34,0	31,4	21,7	15 200	14 800	14 400	13 500 *	34,0
36,0	24,8	17,7	13 900	13 500	13 200	12 400 *	36,0



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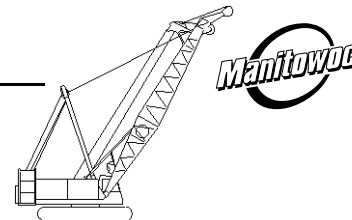
Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

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Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
41,0 m							
7,3	82,4	43,0	118 300 *				7,3
8,0	81,4	42,9	108 400 *	96 200 *			8,0
9,0	80,0	42,7	96 400 *	88 600 *	77 900 *		9,0
10,0	78,6	42,5	86 600	78 500	69 900 *	60 500 *	10,0
11,0	77,2	42,2	76 100	68 800	62 600	54 500 *	11,0
12,0	75,7	42,0	67 100	61 200	56 200	49 500 *	12,0
13,0	74,3	41,7	59 900	55 000	50 900	45 200 *	13,0
14,0	72,8	41,4	53 900	49 900	46 300	41 500 *	14,0
15,0	71,3	41,0	48 900	45 500	42 500	38 400 *	15,0
16,0	69,8	40,7	44 700	41 800	39 200	35 600 *	16,0
18,0	66,8	39,8	38 000	35 800	33 800	31 000 *	18,0
20,0	63,7	38,9	32 800	31 100	29 500	27 300 *	20,0
22,0	60,5	37,8	28 700	27 300	26 000	24 200 *	22,0
24,0	57,2	36,5	25 400	24 300	23 200	21 700 *	24,0
26,0	53,8	35,1	22 600	21 700	20 900	19 500 *	26,0
28,0	50,2	33,5	20 300	19 600	18 800	17 700 *	28,0
30,0	46,4	31,6	18 300	17 700	17 100	16 100 *	30,0
32,0	42,3	29,5	16 600	16 100	15 600	14 700 *	32,0
34,0	37,9	27,1	15 100	14 700	14 300	13 500 *	34,0
36,0	32,9	24,1	13 800	13 400	13 100	12 400 *	36,0
38,0	27,2	20,6	12 600	12 300	12 000	11 300 *	38,0



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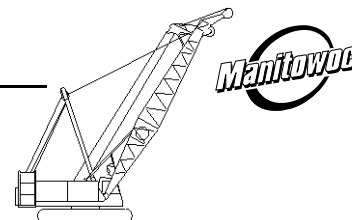
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Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
44,0 m							
7,3	82,9	46,0	108 200 *				7,3
8,0	82,0	45,9	104 700 *				8,0
9,0	80,7	45,7	96 500 *	81 600 *			9,0
10,0	79,4	45,5	86 400	77 600	67 100 *	58 700 *	10,0
11,0	78,1	45,3	76 100	68 300	61 800	54 300 *	11,0
12,0	76,7	45,1	67 000	60 800	55 400	49 300 *	12,0
13,0	75,4	44,8	59 700	54 600	50 200	45 000 *	13,0
14,0	74,0	44,5	53 800	49 500	45 800	41 300 *	14,0
15,0	72,6	44,2	48 800	45 200	42 000	38 200 *	15,0
16,0	71,3	43,9	44 600	41 500	38 700	35 400 *	16,0
18,0	68,5	43,1	37 800	35 500	33 300	30 800 *	18,0
20,0	65,6	42,2	32 600	30 800	29 100	27 100 *	20,0
22,0	62,7	41,2	28 500	27 000	25 700	24 000 *	22,0
24,0	59,7	40,1	25 200	24 000	22 900	21 500 *	24,0
26,0	56,6	38,8	22 500	21 500	20 500	19 400 *	26,0
28,0	53,4	37,3	20 200	19 300	18 500	17 500 *	28,0
30,0	50,0	35,7	18 200	17 500	16 800	15 900 *	30,0
32,0	46,5	33,9	16 500	15 900	15 300	14 500 *	32,0
34,0	42,7	31,8	14 900	14 500	14 000	13 300 *	34,0
36,0	38,7	29,4	13 600	13 200	12 800	12 200 *	36,0
38,0	34,2	26,6	12 500	12 100	11 700	11 200 *	38,0
40,0	29,1	23,2	11 400	11 100	10 800	10 300 *	40,0
42,0	23,0	19,0	10 400	10 200	10 000	9 500 *	42,0

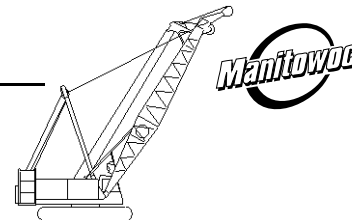


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
47,0 m							
7,9	82,6	49,0	102 100 *				7,9
8,0	82,5	48,9	101 700 *				8,0
9,0	81,3	48,8	95 800 *	79 100 *			9,0
10,0	80,1	48,6	86 300	75 600	65 000 *		10,0
11,0	78,8	48,4	76 000	67 800	60 900	54 200 *	11,0
12,0	77,6	48,2	66 900	60 300	54 700	49 100 *	12,0
13,0	76,3	47,9	59 700	54 200	49 600	44 800 *	13,0
14,0	75,1	47,7	53 700	49 200	45 200	41 200 *	14,0
15,0	73,8	47,4	48 700	44 900	41 500	38 000 *	15,0
16,0	72,5	47,0	44 500	41 200	38 200	35 200 *	16,0
18,0	69,9	46,3	37 700	35 200	32 900	30 600 *	18,0
20,0	67,3	45,5	32 500	30 600	28 800	26 900 *	20,0
22,0	64,6	44,6	28 400	26 900	25 400	23 900 *	22,0
24,0	61,8	43,5	25 100	23 800	22 600	21 400 *	24,0
26,0	59,0	42,4	22 400	21 300	20 300	19 200 *	26,0
28,0	56,1	41,1	20 000	19 100	18 300	17 400 *	28,0
30,0	53,1	39,6	18 100	17 300	16 600	15 800 *	30,0
32,0	49,9	38,0	16 300	15 700	15 100	14 400 *	32,0
34,0	46,6	36,1	14 900	14 300	13 800	13 100 *	34,0
36,0	43,1	34,0	13 500	13 100	12 600	12 000 *	36,0
38,0	39,3	31,7	12 400	12 000	11 600	11 100 *	38,0
40,0	35,2	29,0	11 300	11 000	10 600	10 200 *	40,0
42,0	30,7	25,8	10 400	10 100	9 800	9 400 *	42,0
44,0	25,3	21,9	9 500	9 300	9 000	8 600 *	44,0

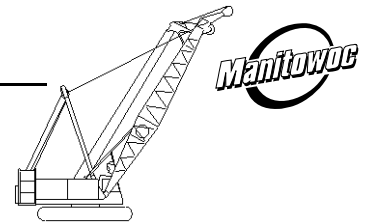


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
50,0 m							
8,5	82,4	51,9	93 800 *				8,5
9,0	81,8	51,8	92 000 *				9,0
10,0	80,7	51,7	86 500	71 200 *	60 100 *		10,0
11,0	79,5	51,5	76 000	67 300	58 300	50 700 *	11,0
12,0	78,3	51,3	66 900	59 900	54 300	48 800 *	12,0
13,0	77,2	51,0	59 600	53 900	49 000	44 700 *	13,0
14,0	76,0	50,8	53 600	48 900	44 700	41 100 *	14,0
15,0	74,8	50,5	48 600	44 600	41 000	37 900	15,0
16,0	73,6	50,2	44 400	40 900	37 800	35 100	16,0
18,0	71,2	49,5	37 600	35 000	32 600	30 500	18,0
20,0	68,7	48,8	32 500	30 400	28 500	26 800	20,0
22,0	66,2	47,9	28 300	26 700	25 100	23 700	22,0
24,0	63,7	46,9	25 000	23 600	22 400	21 200	24,0
26,0	61,1	45,9	22 300	21 100	20 100	19 000	26,0
28,0	58,4	44,7	20 000	19 000	18 100	17 200	28,0
30,0	55,6	43,3	18 000	17 200	16 400	15 600	30,0
32,0	52,8	41,8	16 300	15 600	14 900	14 200	32,0
34,0	49,8	40,2	14 800	14 200	13 600	13 100	34,0
36,0	46,7	38,4	13 500	12 900	12 400	12 000	36,0
38,0	43,4	36,3	12 300	11 800	11 400	11 000	38,0
40,0	39,9	34,0	11 200	10 800	10 500	10 100 *	40,0
42,0	36,1	31,4	10 300	10 000	9 600	9 300 *	42,0
44,0	32,0	28,3	9 500	9 100	8 900	8 500 *	44,0
46,0	27,2	24,7	8 700	8 400	8 200	7 800 *	46,0
48,0	21,5	20,1	7 900	7 700	7 500	7 200 *	48,0

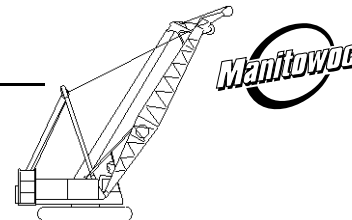


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
53,0 m							
8,5	82,8	54,9	90 400 *				8,5
9,0	82,3	54,9	88 700 *				9,0
10,0	81,2	54,7	84 900	68 600 *			10,0
11,0	80,1	54,5	75 900	66 200	56 100 *		11,0
12,0	79,0	54,3	66 800	59 500	53 400	45 400 *	12,0
13,0	77,9	54,1	59 500	53 500	48 400	44 200	13,0
14,0	76,8	53,9	53 500	48 500	44 200	40 400	14,0
15,0	75,7	53,6	48 600	44 300	40 600	37 300	15,0
16,0	74,5	53,3	44 300	40 600	37 400	34 500	16,0
18,0	72,3	52,7	37 500	34 700	32 200	30 000	18,0
20,0	70,0	52,0	32 400	30 100	28 200	26 400	20,0
22,0	67,7	51,2	28 200	26 500	24 900	23 400	22,0
24,0	65,3	50,3	24 900	23 500	22 100	20 900	24,0
26,0	62,9	49,3	22 100	20 900	19 800	18 800	26,0
28,0	60,4	48,2	19 800	18 800	17 800	16 900	28,0
30,0	57,9	46,9	17 900	17 000	16 200	15 400	30,0
32,0	55,2	45,6	16 100	15 400	14 700	14 000	32,0
34,0	52,5	44,1	14 600	14 000	13 400	12 800	34,0
36,0	49,7	42,4	13 300	12 800	12 200	11 700	36,0
38,0	46,8	40,6	12 200	11 700	11 200	10 700	38,0
40,0	43,7	38,6	11 100	10 700	10 300	9 900	40,0
42,0	40,4	36,3	10 200	9 800	9 400	9 100	42,0
44,0	36,9	33,7	9 300	9 000	8 700	8 400	44,0
46,0	33,1	30,8	8 600	8 300	8 000	7 700	46,0
48,0	28,8	27,4	7 800	7 600	7 300	7 100 *	48,0
50,0	23,8	23,2	7 200	7 000	6 800	6 500 *	50,0

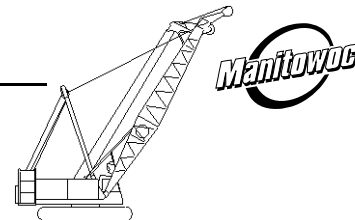


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
56,0 m							
9,1	82,6	57,9	80 400 *				9,1
10,0	81,7	57,7	77 900 *	61 800 *			10,0
11,0	80,6	57,6	75 100	59 900 *	50 300 *		11,0
12,0	79,6	57,4	66 800	58 100	48 800 *	40 000 *	12,0
13,0	78,6	57,2	59 400	53 100	47 300	40 000 *	13,0
14,0	77,5	57,0	53 400	48 100	43 600	39 700	14,0
15,0	76,5	56,7	48 400	43 900	40 100	36 700	15,0
16,0	75,4	56,5	44 200	40 300	36 900	34 000	16,0
18,0	73,3	55,9	37 400	34 400	31 800	29 500	18,0
20,0	71,1	55,2	32 200	29 900	27 800	25 900	20,0
22,0	68,9	54,4	28 100	26 200	24 500	22 900	22,0
24,0	66,7	53,6	24 700	23 200	21 800	20 500	24,0
26,0	64,4	52,7	22 000	20 700	19 500	18 400	26,0
28,0	62,1	51,6	19 700	18 600	17 600	16 600	28,0
30,0	59,8	50,5	17 700	16 700	15 900	15 000	30,0
32,0	57,4	49,2	16 000	15 100	14 400	13 700	32,0
34,0	54,9	47,8	14 400	13 700	13 100	12 500	34,0
36,0	52,3	46,3	13 100	12 500	12 000	11 400	36,0
38,0	49,6	44,7	12 000	11 400	10 900	10 400	38,0
40,0	46,9	42,8	10 900	10 500	10 000	9 600	40,0
42,0	44,0	40,8	10 000	9 600	9 200	8 800	42,0
44,0	40,9	38,6	9 100	8 800	8 400	8 100	44,0
46,0	37,6	36,1	8 400	8 100	7 800	7 400	46,0
48,0	34,1	33,2	7 700	7 400	7 100	6 800	48,0
50,0	30,1	29,9	7 000	6 800	6 500	6 300	50,0
52,0	25,6	26,0	6 400	6 200	6 000	5 800	52,0
54,0	20,2	21,2	5 800	5 700	5 500	5 300 *	54,0

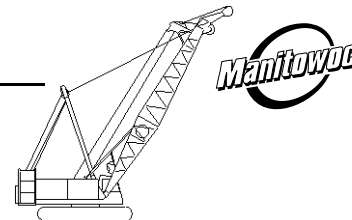


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
59,0 m							
9,1	82,9	60,9	77 200 *				9,1
10,0	82,1	60,8	74 800 *				10,0
11,0	81,1	60,6	72 100	57 400 *			11,0
12,0	80,1	60,4	67 000	55 700 *	44 900 *		12,0
13,0	79,1	60,2	59 300	52 900	44 800 *	35 400 *	13,0
14,0	78,2	60,0	53 300	47 800	43 100	35 300 *	14,0
15,0	77,2	59,8	48 300	43 600	39 500	35 200 *	15,0
16,0	76,2	59,5	44 000	40 000	36 500	34 000	16,0
18,0	74,1	59,0	37 200	34 100	31 400	29 000	18,0
20,0	72,1	58,4	32 000	29 600	27 500	25 500	20,0
22,0	70,0	57,7	27 900	26 000	24 200	22 600	22,0
24,0	68,0	56,9	24 600	23 000	21 500	20 200	24,0
26,0	65,8	56,0	21 800	20 500	19 200	18 100	26,0
28,0	63,7	55,0	19 500	18 300	17 300	16 300	28,0
30,0	61,5	53,9	17 500	16 500	15 600	14 800	30,0
32,0	59,2	52,8	15 800	15 000	14 200	13 400	32,0
34,0	56,9	51,5	14 300	13 600	12 900	12 200	34,0
36,0	54,5	50,1	13 000	12 400	11 800	11 200	36,0
38,0	52,1	48,6	11 800	11 200	10 700	10 200	38,0
40,0	49,6	46,9	10 800	10 300	9 800	9 400	40,0
42,0	46,9	45,1	9 900	9 400	9 000	8 600	42,0
44,0	44,2	43,1	9 000	8 600	8 200	7 900	44,0
46,0	41,3	40,8	8 200	7 900	7 600	7 200	46,0
48,0	38,2	38,4	7 500	7 200	6 900	6 600	48,0
50,0	34,9	35,6	6 900	6 600	6 300	6 100	50,0
52,0	31,3	32,5	6 300	6 000	5 800	5 600	52,0
54,0	27,2	28,8	5 700	5 500	5 300	5 100	54,0
56,0	22,5	24,4	5 200	5 000	4 900	4 700	56,0

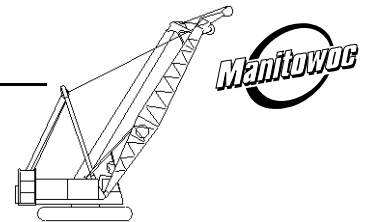


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
62,0 m							
9,8	82,7	63,8	68 200 *				9,8
10,0	82,5	63,8	67 900 *				10,0
11,0	81,6	63,7	66 900 *	53 800 *			11,0
12,0	80,6	63,5	65 400	52 800 *	40 000 *		12,0
13,0	79,7	63,3	59 200	51 100	39 900 *	31 400 *	13,0
14,0	78,7	63,1	53 200	47 400	39 800 *	31 300 *	14,0
15,0	77,8	62,9	48 200	43 300	39 000	31 200 *	15,0
16,0	76,8	62,7	43 900	39 700	36 300	31 100 *	16,0
18,0	74,9	62,1	37 100	33 900	31 100	28 800	18,0
20,0	73,0	61,5	31 900	29 400	27 100	25 100	20,0
22,0	71,1	60,8	27 800	25 800	23 900	22 200	22,0
24,0	69,1	60,1	24 500	22 800	21 200	19 800	24,0
26,0	67,1	59,3	21 700	20 300	19 000	17 800	26,0
28,0	65,0	58,3	19 400	18 200	17 100	16 000	28,0
30,0	63,0	57,3	17 400	16 400	15 400	14 500	30,0
32,0	60,9	56,2	15 700	14 800	14 000	13 200	32,0
34,0	58,7	55,1	14 200	13 400	12 700	12 000	34,0
36,0	56,5	53,8	12 900	12 200	11 500	10 900	36,0
38,0	54,2	52,3	11 700	11 100	10 500	10 000	38,0
40,0	51,9	50,8	10 700	10 200	9 600	9 100	40,0
42,0	49,5	49,1	9 700	9 200	8 800	8 400	42,0
44,0	47,0	47,3	8 900	8 500	8 100	7 700	44,0
46,0	44,4	45,3	8 100	7 700	7 400	7 000	46,0
48,0	41,7	43,1	7 400	7 100	6 800	6 400	48,0
50,0	38,8	40,7	6 800	6 500	6 200	5 900	50,0
52,0	35,6	38,0	6 200	5 900	5 700	5 400	52,0
54,0	32,3	35,0	5 600	5 400	5 100	4 900	54,0
56,0	28,6	31,5	5 100	4 900	4 700	4 500	56,0
58,0	24,3	27,3	4 600	4 500	4 300	4 100	58,0
60,0	19,2	22,2	4 200	4 000	3 900	3 700	60,0

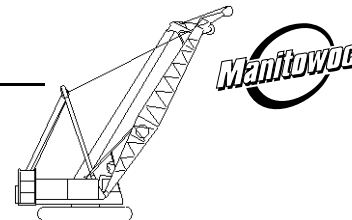


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
65,0 m							
10,4	82,5	66,8	61 900 *				10,4
11,0	82,0	66,7	60 100 *	48 300 *			11,0
12,0	81,1	66,5	59 100 *	48 100 *			12,0
13,0	80,2	66,4	57 900	47 900 *	35 700 *		13,0
14,0	79,3	66,2	53 100	47 000	35 600 *	27 800 *	14,0
15,0	78,4	65,9	48 100	43 000	35 400 *	27 700 *	15,0
16,0	77,5	65,7	43 800	39 400	34 800	27 600 *	16,0
18,0	75,6	65,2	37 000	33 600	30 900	27 500 *	18,0
20,0	73,8	64,7	31 800	29 100	26 800	24 700	20,0
22,0	72,0	64,0	27 700	25 500	23 600	21 900	22,0
24,0	70,1	63,3	24 300	22 500	21 000	19 500	24,0
26,0	68,2	62,5	21 600	20 100	18 700	17 500	26,0
28,0	66,3	61,7	19 200	18 000	16 800	15 800	28,0
30,0	64,3	60,7	17 300	16 200	15 200	14 200	30,0
32,0	62,3	59,7	15 600	14 600	13 700	12 900	32,0
34,0	60,3	58,6	14 000	13 200	12 500	11 700	34,0
36,0	58,3	57,3	12 700	12 000	11 300	10 700	36,0
38,0	56,1	56,0	11 600	10 900	10 300	9 700	38,0
40,0	54,0	54,6	10 500	10 000	9 400	8 900	40,0
42,0	51,7	53,0	9 600	9 100	8 600	8 100	42,0
44,0	49,4	51,4	8 700	8 300	7 900	7 400	44,0
46,0	47,1	49,5	8 000	7 600	7 200	6 800	46,0
48,0	44,6	47,6	7 300	6 900	6 600	6 200	48,0
50,0	42,0	45,4	6 600	6 300	6 000	5 700	50,0
52,0	39,2	43,0	6 000	5 800	5 400	5 200	52,0
54,0	36,3	40,4	5 500	5 200	5 000	4 700	54,0
56,0	33,2	37,4	5 000	4 700	4 500	4 300	56,0
58,0	29,7	34,1	4 500	4 300	4 100	3 900	58,0
60,0	25,9	30,2	4 000	3 900	3 700	3 500	60,0
62,0	21,4	25,5	3 600	3 500	3 300	3 200	62,0
64,0	15,6	19,3	3 200	3 100	2 900	2 900	64,0

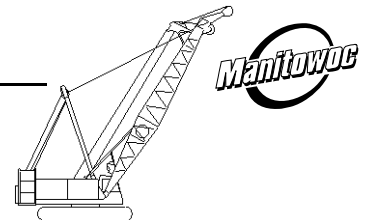


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
68,0 m							
10,4	82,9	69,8	61 500 *				10,4
11,0	82,3	69,7	59 800 *				11,0
12,0	81,5	69,6	58 800 *	45 500 *			12,0
13,0	80,6	69,4	57 600	45 400 *	33 300 *		13,0
14,0	79,7	69,2	52 900	45 400 *	33 300 *	25 800 *	14,0
15,0	78,9	69,0	47 900	42 700	33 300 *	25 800 *	15,0
16,0	78,0	68,8	43 600	39 000	33 200	25 700 *	16,0
18,0	76,3	68,3	36 800	33 300	30 600	25 700 *	18,0
20,0	74,5	67,8	31 600	28 800	26 400	24 300	20,0
22,0	72,8	67,2	27 400	25 200	23 200	21 400	22,0
24,0	71,0	66,5	24 100	22 200	20 600	19 100	24,0
26,0	69,2	65,8	21 300	19 800	18 400	17 100	26,0
28,0	67,4	64,9	19 000	17 700	16 400	15 400	28,0
30,0	65,5	64,0	17 000	15 900	14 800	13 800	30,0
32,0	63,7	63,1	15 300	14 300	13 400	12 500	32,0
34,0	61,8	62,0	13 800	12 900	12 100	11 400	34,0
36,0	59,8	60,9	12 500	11 700	11 000	10 400	36,0
38,0	57,8	59,6	11 300	10 600	10 000	9 400	38,0
40,0	55,8	58,3	10 300	9 700	9 100	8 600	40,0
42,0	53,7	56,8	9 300	8 800	8 300	7 800	42,0
44,0	51,6	55,3	8 500	8 000	7 500	7 100	44,0
46,0	49,4	53,6	7 700	7 300	6 900	6 500	46,0
48,0	47,1	51,8	7 000	6 600	6 300	5 900	48,0
50,0	44,7	49,8	6 400	6 000	5 700	5 300	50,0
52,0	42,3	47,7	5 700	5 400	5 200	4 900	52,0
54,0	39,7	45,3	5 200	4 900	4 600	4 400	54,0
56,0	36,9	42,7	4 700	4 400	4 200	4 000	56,0
58,0	34,0	39,8	4 200	4 000	3 800	3 600	58,0
60,0	30,8	36,6	3 800	3 600	3 400	3 200	60,0
62,0	27,2	32,9	3 400	3 200	3 000	2 800	62,0
64,0	23,2	28,6	3 000	2 800	2 700	2 500	64,0
66,0	18,3	23,1	2 600	2 500	2 300	2 200	66,0

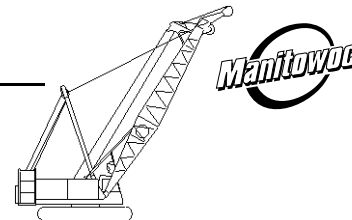


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
71,0 m							
11,0	82,7	72,8	55 600 *				11,0
12,0	81,8	72,6	55 200 *				12,0
13,0	81,0	72,4	54 800 *	41 300 *			13,0
14,0	80,2	72,3	53 100	41 200 *	30 200 *		14,0
15,0	79,4	72,1	48 100	41 200 *	30 200 *	23 200 *	15,0
16,0	78,5	71,9	43 800	39 700	30 100 *	23 200 *	16,0
18,0	76,9	71,4	36 900	33 300	29 700	23 200 *	18,0
20,0	75,2	70,9	31 700	28 800	26 300	23 100	20,0
22,0	73,5	70,3	27 600	25 200	23 200	21 500	22,0
24,0	71,8	69,7	24 200	22 300	20 600	19 000	24,0
26,0	70,1	69,0	21 500	19 800	18 400	17 000	26,0
28,0	68,4	68,2	19 100	17 800	16 500	15 300	28,0
30,0	66,6	67,3	17 100	16 000	14 900	13 800	30,0
32,0	64,9	66,4	15 400	14 400	13 400	12 600	32,0
34,0	63,1	65,4	13 900	13 000	12 200	11 400	34,0
36,0	61,2	64,3	12 600	11 800	11 000	10 400	36,0
38,0	59,4	63,2	11 400	10 700	10 100	9 400	38,0
40,0	57,4	61,9	10 400	9 800	9 200	8 600	40,0
42,0	55,5	60,5	9 500	8 900	8 400	7 900	42,0
44,0	53,5	59,1	8 600	8 100	7 600	7 200	44,0
46,0	51,5	57,5	7 800	7 400	6 900	6 500	46,0
48,0	49,3	55,8	7 100	6 700	6 300	6 000	48,0
50,0	47,2	54,0	6 500	6 100	5 800	5 400	50,0
52,0	44,9	52,1	5 900	5 600	5 200	4 900	52,0
54,0	42,5	49,9	5 400	5 000	4 700	4 500	54,0
56,0	40,1	47,6	4 800	4 600	4 300	4 000	56,0
58,0	37,5	45,1	4 400	4 100	3 900	3 700	58,0
60,0	34,7	42,3	3 900	3 700	3 500	3 200	60,0
62,0	31,7	39,1	3 500	3 300	3 100	2 900	62,0
64,0	28,4	35,6	3 100	2 900	2 800	2 600	64,0
66,0	24,7	31,5	2 800	2 600	2 400	2 300	66,0
68,0	20,4	26,5	2 400	2 300	2 100	2 000	68,0

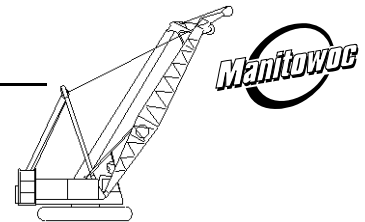


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
74,0 m							
11,0	83,0	75,8	50 600 *				11,0
12,0	82,2	75,6	50 200 *				12,0
13,0	81,4	75,5	49 800 *	37 400 *			13,0
14,0	80,6	75,3	49 400 *	37 400 *	27 200 *		14,0
15,0	79,8	75,1	48 000	37 300 *	27 200 *		15,0
16,0	79,0	74,9	43 900	37 000	27 200 *	20 800 *	16,0
18,0	77,4	74,5	36 800	33 300	27 100 *	20 700 *	18,0
20,0	75,8	74,0	31 600	28 600	26 100	20 700 *	20,0
22,0	74,2	73,4	27 500	25 000	22 900	20 500	22,0
24,0	72,6	72,8	24 100	22 100	20 300	18 800	24,0
26,0	71,0	72,2	21 300	19 600	18 100	16 700	26,0
28,0	69,3	71,4	19 000	17 600	16 300	15 100	28,0
30,0	67,6	70,6	17 000	15 800	14 600	13 600	30,0
32,0	66,0	69,7	15 300	14 200	13 200	12 300	32,0
34,0	64,2	68,8	13 800	12 800	12 000	11 200	34,0
36,0	62,5	67,7	12 500	11 600	10 900	10 100	36,0
38,0	60,7	66,6	11 300	10 600	9 900	9 200	38,0
40,0	58,9	65,5	10 200	9 600	9 000	8 400	40,0
42,0	57,1	64,2	9 300	8 700	8 200	7 600	42,0
44,0	55,2	62,8	8 500	7 900	7 400	7 000	44,0
46,0	53,3	61,3	7 700	7 200	6 800	6 300	46,0
48,0	51,3	59,8	7 000	6 600	6 200	5 800	48,0
50,0	49,3	58,1	6 400	5 900	5 600	5 200	50,0
52,0	47,2	56,3	5 700	5 400	5 100	4 700	52,0
54,0	45,0	54,3	5 200	4 900	4 600	4 300	54,0
56,0	42,8	52,2	4 700	4 400	4 100	3 800	56,0
58,0	40,4	49,9	4 200	4 000	3 700	3 400	58,0
60,0	37,9	47,4	3 800	3 600	3 300	3 100	60,0
62,0	35,3	44,6	3 400	3 200	2 900	2 700	62,0
64,0	32,5	41,6	3 000	2 800	2 600	2 400	64,0
66,0	29,4	38,2	2 600	2 500	2 300	2 100	66,0
68,0	26,1	34,3	2 300	2 100	2 000		68,0
70,0	22,2	29,7	2 000	1 800			70,0

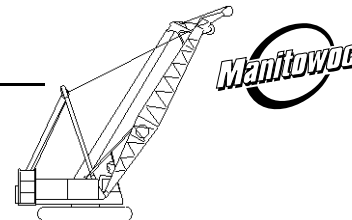


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
77,0 m							
11,6	82,8	78,7	45 900 *				11,6
12,0	82,5	78,7	45 700 *				12,0
13,0	81,7	78,5	45 300 *	34 000 *			13,0
14,0	81,0	78,4	45 000 *	34 000 *	24 500 *		14,0
15,0	80,2	78,2	44 600 *	33 900 *	24 500 *		15,0
16,0	79,4	78,0	43 200	33 900 *	24 500 *	18 600 *	16,0
18,0	77,9	77,6	36 900	32 500	24 500 *	18 500 *	18,0
20,0	76,4	77,1	31 500	28 400	24 300	18 500 *	20,0
22,0	74,9	76,6	27 300	24 800	22 800	18 500 *	22,0
24,0	73,3	76,0	24 000	21 900	20 000	18 100	24,0
26,0	71,7	75,3	21 200	19 400	17 900	16 400	26,0
28,0	70,2	74,6	18 800	17 400	16 000	14 800	28,0
30,0	68,6	73,8	16 900	15 600	14 400	13 300	30,0
32,0	66,9	73,0	15 100	14 000	13 000	12 000	32,0
34,0	65,3	72,1	13 600	12 700	11 700	10 900	34,0
36,0	63,7	71,1	12 300	11 400	10 600	9 900	36,0
38,0	62,0	70,1	11 100	10 300	9 700	9 000	38,0
40,0	60,3	68,9	10 100	9 400	8 800	8 100	40,0
42,0	58,5	67,7	9 100	8 500	8 000	7 400	42,0
44,0	56,8	66,4	8 300	7 700	7 200	6 700	44,0
46,0	55,0	65,1	7 500	7 000	6 600	6 100	46,0
48,0	53,1	63,6	6 800	6 400	5 900	5 500	48,0
50,0	51,2	62,0	6 200	5 700	5 400	5 000	50,0
52,0	49,3	60,3	5 600	5 200	4 800	4 500	52,0
54,0	47,2	58,5	5 000	4 700	4 400	4 100	54,0
56,0	45,2	56,5	4 500	4 200	3 900	3 600	56,0
58,0	43,0	54,4	4 100	3 800	3 500	3 200	58,0
60,0	40,7	52,2	3 600	3 400	3 100	2 900	60,0
62,0	38,4	49,7	3 200	3 000	2 800	2 500	62,0
64,0	35,9	47,0	2 800	2 600	2 400	2 200	64,0
66,0	33,2	44,1	2 500	2 300	2 100		66,0
68,0	30,4	40,8	2 100	1 900			68,0
70,0	27,2	37,0	1 800				70,0

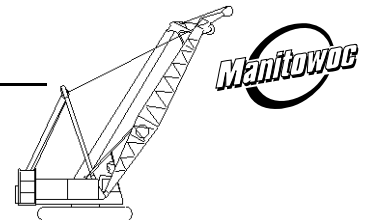


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
80,0 m							
12,2	82,6	81,7	41 200 *				12,2
13,0	82,0	81,6	40 900 *				13,0
14,0	81,3	81,4	40 600 *	30 800 *			14,0
15,0	80,6	81,2	40 200 *	30 800 *	22 100 *		15,0
16,0	79,8	81,1	39 900 *	30 700 *	22 100 *		16,0
18,0	78,4	80,7	36 700	30 600 *	22 000 *	16 500 *	18,0
20,0	76,9	80,2	31 300	28 100	21 900 *	16 500 *	20,0
22,0	75,4	79,7	27 100	24 500	21 600	16 400 *	22,0
24,0	73,9	79,1	23 800	21 600	19 800	16 400 *	24,0
26,0	72,4	78,5	21 000	19 200	17 500	16 100	26,0
28,0	70,9	77,8	18 600	17 100	15 700	14 400	28,0
30,0	69,4	77,1	16 700	15 300	14 100	13 000	30,0
32,0	67,9	76,3	14 900	13 800	12 700	11 700	32,0
34,0	66,3	75,4	13 400	12 400	11 500	10 600	34,0
36,0	64,7	74,5	12 100	11 200	10 400	9 600	36,0
38,0	63,1	73,5	10 900	10 100	9 400	8 700	38,0
40,0	61,5	72,4	9 900	9 200	8 500	7 900	40,0
42,0	59,8	71,3	9 000	8 300	7 700	7 100	42,0
44,0	58,2	70,0	8 100	7 500	7 000	6 500	44,0
46,0	56,5	68,7	7 300	6 800	6 300	5 900	46,0
48,0	54,7	67,3	6 600	6 100	5 700	5 300	48,0
50,0	52,9	65,8	6 000	5 500	5 100	4 700	50,0
52,0	51,1	64,2	5 400	5 000	4 600	4 300	52,0
54,0	49,2	62,5	4 900	4 500	4 100	3 800	54,0
56,0	47,3	60,7	4 300	4 000	3 700	3 400	56,0
58,0	45,3	58,8	3 900	3 600	3 200	3 000	58,0
60,0	43,2	56,7	3 400	3 100	2 900	2 600	60,0
62,0	41,1	54,5	3 000	2 800	2 500	2 300	62,0
64,0	38,8	52,0	2 600	2 400	2 200	1 900	64,0
66,0	36,4	49,4	2 300	2 000			66,0
68,0	33,9	46,5	1 900				68,0

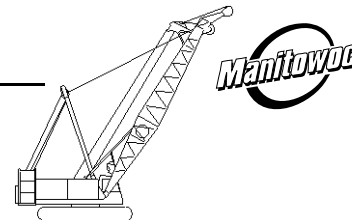


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	3 Degree List Boom Capacity Kilograms	Oper. Radius Meters
83,0 m							
12,2	82,9	84,7	38 700 *				12,2
13,0	82,3	84,6	38 500 *				13,0
14,0	81,6	84,4	38 200 *	28 400 *			14,0
15,0	80,9	84,3	37 900 *	28 400 *			15,0
16,0	80,2	84,1	37 600 *	28 400 *	20 200 *		16,0
18,0	78,8	83,7	36 000	28 300 *	20 100 *	15 000 *	18,0
20,0	77,4	83,3	31 100	28 000	20 100 *	15 000 *	20,0
22,0	76,0	82,8	27 000	24 300	20 000 *	14 900 *	22,0
24,0	74,5	82,2	23 600	21 400	19 300	14 900 *	24,0
26,0	73,1	81,7	20 800	18 900	17 300	14 900	26,0
28,0	71,7	81,0	18 500	16 900	15 400	14 300	28,0
30,0	70,2	80,3	16 500	15 100	13 900	12 700	30,0
32,0	68,7	79,5	14 700	13 600	12 500	11 500	32,0
34,0	67,2	78,7	13 300	12 200	11 200	10 400	34,0
36,0	65,7	77,8	11 900	11 000	10 100	9 300	36,0
38,0	64,2	76,8	10 800	9 900	9 200	8 400	38,0
40,0	62,6	75,8	9 700	9 000	8 300	7 700	40,0
42,0	61,0	74,7	8 800	8 100	7 500	6 900	42,0
44,0	59,4	73,6	7 900	7 300	6 800	6 200	44,0
46,0	57,8	72,3	7 100	6 600	6 100	5 600	46,0
48,0	56,2	71,0	6 500	6 000	5 500	5 000	48,0
50,0	54,5	69,6	5 800	5 300	4 900	4 500	50,0
52,0	52,8	68,1	5 200	4 800	4 400	4 000	52,0
54,0	51,0	66,5	4 700	4 300	3 900	3 600	54,0
56,0	49,2	64,8	4 200	3 800	3 500	3 200	56,0
58,0	47,3	63,0	3 700	3 400	3 100	2 800	58,0
60,0	45,4	61,0	3 200	3 000	2 700	2 400	60,0
62,0	43,4	59,0	2 800	2 600	2 300	2 100	62,0
64,0	41,3	56,7	2 400	2 200	2 000	1 800	64,0
66,0	39,2	54,3	2 100				66,0

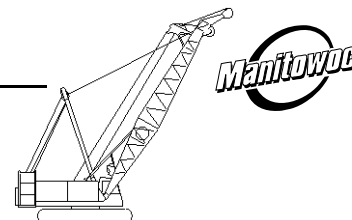


Liftcrane Boom Capacities

Boom No. 76
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Machine List
No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms	1 Degree List Boom Capacity Kilograms	2 Degree List Boom Capacity Kilograms	Oper. Radius Meters
86,0 m						
12,8	82,7	87,7	35 500 *			12,8
13,0	82,6	87,6	35 500 *			13,0
14,0	81,9	87,5	35 200 *	26 000 *		14,0
15,0	81,2	87,3	34 900 *	26 000 *		15,0
16,0	80,6	87,2	34 600 *	25 900 *		16,0
18,0	79,2	86,8	34 100 *	25 900 *	18 200 *	18,0
20,0	77,8	86,4	31 100	25 700	18 200 *	20,0
22,0	76,5	85,9	26 800	24 300	18 100 *	22,0
24,0	75,1	85,4	23 500	21 200	18 100 *	24,0
26,0	73,7	84,8	20 700	18 800	17 000	26,0
28,0	72,3	84,2	18 300	16 700	15 200	28,0
30,0	70,9	83,5	16 400	14 900	13 600	30,0
32,0	69,5	82,7	14 600	13 400	12 200	32,0
34,0	68,1	81,9	13 100	12 000	11 000	34,0
36,0	66,6	81,1	11 800	10 800	9 900	36,0
38,0	65,1	80,2	10 600	9 800	9 000	38,0
40,0	63,7	79,2	9 600	8 800	8 100	40,0
42,0	62,2	78,2	8 600	7 900	7 300	42,0
44,0	60,6	77,0	7 800	7 100	6 500	44,0
46,0	59,1	75,8	7 000	6 400	5 900	46,0
48,0	57,5	74,6	6 300	5 800	5 300	48,0
50,0	55,9	73,3	5 700	5 200	4 700	50,0
52,0	54,3	71,8	5 100	4 600	4 200	52,0
54,0	52,6	70,3	4 500	4 100	3 700	54,0
56,0	50,9	68,7	4 000	3 700	3 300	56,0
58,0	49,1	67,0	3 600	3 200	2 900	58,0
60,0	47,3	65,2	3 100	2 800	2 500	60,0
62,0	45,5	63,3	2 700	2 400	2 100	62,0
64,0	43,6	61,2	2 300	2 000	1 800	64,0
66,0	41,6	59,0	2 000			66,0



Liftcrane Boom Capacities

Boom No. 76

76 200 kg Crane Counterweight

24 040 kg Carbody Counterweight

Crawler Machine on a Barge

0 Degree thru 3 Degree Machine List

No Travel - 360 Degree Rating

14000 SERIES 2

Oper. Radius Meters	Boom Angle Deg.	Boom Point Elev. Meters	0 Degree List Boom Capacity Kilograms
89,0 m			
12,8	83,0	90,7	32 700 *
13,0	82,8	90,7	32 700 *
14,0	82,2	90,5	32 400 *
15,0	81,5	90,4	32 100 *
16,0	80,9	90,2	31 900 *
18,0	79,6	89,8	31 300 *
20,0	78,3	89,4	30 700
22,0	76,9	89,0	26 700
24,0	75,6	88,5	23 300
26,0	74,3	87,9	20 500
28,0	72,9	87,3	18 200
30,0	71,6	86,7	16 200
32,0	70,2	85,9	14 500
34,0	68,8	85,2	12 900
36,0	67,4	84,3	11 600
38,0	66,0	83,5	10 400
40,0	64,6	82,5	9 400
42,0	63,2	81,5	8 500
44,0	61,7	80,5	7 600
46,0	60,2	79,3	6 800
48,0	58,7	78,1	6 100
50,0	57,2	76,9	5 500
52,0	55,7	75,5	4 900
54,0	54,1	74,1	4 400
56,0	52,5	72,6	3 800
58,0	50,8	71,0	3 400
60,0	49,1	69,3	2 900
62,0	47,4	67,4	2 500
64,0	45,6	65,5	2 100