

LIFTCRANE BOOM CAPACITIES WITH JIB NO. 75 ATTACHED

M-1200**BOOM NO. 72 OR NO. 72A WITH 1300 METRIC TON BOOM POINT****MAST NO. 75****25.1m JIB STRUT****JIB AT 8 DEGREE OFFSET****18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS****23 590 kg CRANE COUNTERWEIGHT****915 170 kg AUXILIARY COUNTERWEIGHT****360 DEGREE RATING**

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 (*).

WEIGHT OF ALL LOAD BLOCKS, HOOKS, WEIGHT BALL, SLINGS, HOIST LINES, ETC., BENEATH BOOM POINT SHEAVES, IS CONSIDERED PART OF MAIN BOOM LOAD. WEIGHT OF JIB AND 45 360 kg JIB LOAD (WEIGHT OF ALL LOAD BLOCKS, HOOKS, WEIGHT BALLS, SLINGS, HOIST LINES, ETC. BENEATH JIB POINT SHEAVES) HAVE BEEN INCLUDED IN CAPACITY DETERMINATION. DO NOT USE THIS CHART IF JIB LOAD EXCEEDS 45 360 kg. IF JIB LOAD IS LESS THAN 45 360 kg, THE DIFFERENCE CAN BE ADDED TO BOOM CAPACITY. BOOM IS NOT TO BE LOWERED BEYOND RADII WHERE COMBINED WEIGHTS BENEATH BOOM POINT SHEAVES ARE GREATER THAN RATED CAPACITY. WHERE NO CAPACITY IS SHOWN, OPERATION IS NOT INTENDED OR APPROVED.

MACHINE TO OPERATE IN A LEVEL POSITION ON A FIRM UNIFORMLY SUPPORTING SURFACE WITH ROLLER PATH LEVEL WITHIN A TOLERANCE OF 32 mm IN 18.3m AND PROPERLY SUPPORTED. DURING OPERATION, JIB MUST BE AT PROPER OFFSET ANGLE SHOWN. REFER TO BOOM RIGGING NO. 173399, JIB ASSEMBLY NO. 173400 AND WIRE ROPE SPECIFICATION CHART NO. 7683-E. 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.

MACHINE MAY BE OPERATED IN WINDS UP TO 13 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 WITH A LARGE 'SAIL AREA' AND MUST BE COMPENSATED FOR ACCORDINGLY BY REDUCING LOAD RATINGS, REDUCING OPERATING SPEEDS OR BY A COMBINATION OF BOTH. RECOMMEND STOPPING OPERATION AND LOWERING BOOM AND JIB TO APPROXIMATELY 75 DEGREE BOOM ANGLE WHEN WIND EXCEEDS 13 m/s. LOWER BOOM AND JIB TO GROUND WHEN WIND IS ABOVE 22 m/s.

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 IS VERTICAL DISTANCE FROM GROUND LEVEL TO CENTERLINE OF BOOM POINT SHAFT.

MACHINE EQUIPPED WITH 18.3m RINGER ATTACHMENT, 9 373 mm CRAWLERS, 1 229 mm TREADS, 8 534 mm RETRACTABLE GANTRY, 45.7m NO. 75 MAST, 32 PART BOOM HOIST REEVING, STRAP BOOM PENDANTS, STRAP JIB PENDANTS AND BACKSTAYS, 23 590 kg CRANE COUNTERWEIGHT, AND 915 170 kg AUXILIARY COUNTERWEIGHT.

MAXIMUM BOOM AND JIB LENGTHS LIFTED UNASSISTED	
BOOM LGTH.	JIB NO. 75
77.1m	---
77.1m	61.0m
69.5m	68.6m
61.9m	76.2m
LOAD BLOCKS ON GROUND AT START.	

WARNING: CHECK AMOUNT OF AUXILIARY COUNTERWEIGHT ON MACHINE BEFORE USE OF THIS CHART.

MANITOWOC ENGINEERING CO.

Division of the Manitowoc Company, Inc. Manitowoc, Wisconsin 54220



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MAST NO. 75

25.1m JIB STRUT

30.5m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	1 053 400*
		20.0	81.2	64.3	1 038 100*
		22.0	79.3	63.9	877 400
		24.0	77.4	63.4	739 300
		26.0	75.5	62.9	634 800
		28.0	73.6	62.3	551 100
		30.0	71.6	61.6	483 000
		32.0	69.6	60.8	426 400
		34.0	67.6	59.9	378 500
		36.0	65.6	59.0	337 500
		38.0	63.5	58.0	302 100
		40.0	61.4	56.8	271 100
		42.0	59.2	55.6	243 700
		44.0	57.0	54.3	219 400
		46.0	54.7	52.8	197 600
		48.0	52.3	51.2	178 000
		50.0	49.9	49.5	160 300
		52.0	47.3	47.6	144 100
		54.0	44.7	45.5	126 700*
		56.0	41.9	43.3	105 400*
6 9 · 5	2 2 8	58.0	38.9	40.7	85 600*
		60.0	35.7	37.9	66 600*
		21.3	81.1	71.8	931 100
		22.0	80.5	71.7	880 000
		24.0	78.8	71.3	740 700
		26.0	77.1	70.8	635 900
		28.0	75.4	70.2	552 100
		30.0	73.7	69.6	483 800
		32.0	72.0	68.9	427 100
		34.0	70.2	68.2	379 100
		36.0	68.4	67.4	338 000
		38.0	66.6	66.5	302 500
		40.0	64.8	65.5	271 400
		42.0	62.9	64.4	243 900
		44.0	61.0	63.3	219 600
		46.0	59.1	62.1	197 700
		48.0	57.1	60.7	178 100
		50.0	55.1	59.3	160 300
		52.0	53.0	57.8	144 200
		54.0	50.9	56.1	129 400
		56.0	48.6	54.3	115 900
		58.0	46.3	52.4	103 300
		60.0	43.9	50.3	88 500*
		62.0	41.4	48.0	71 900*
		64.0	38.8	45.4	56 300*

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
7 7 · 1	2 5 3	21.3	82.0	79.6	931 600
		22.0	81.5	79.5	880 400
		24.0	80.0	79.1	740 800
		26.0	78.4	78.6	635 800
		28.0	76.9	78.1	551 800
		30.0	75.4	77.6	483 400
		32.0	73.8	77.0	426 600
		34.0	72.3	76.3	378 500
		36.0	70.7	75.6	337 300
		38.0	69.1	74.8	301 800
		40.0	67.5	73.9	270 600
		42.0	65.8	73.0	243 100
		44.0	64.2	72.0	218 700
		46.0	62.5	70.9	196 900
		48.0	60.8	69.8	177 200
		50.0	59.0	68.6	159 400
		52.0	57.2	67.2	143 300
		54.0	55.4	65.8	128 500
		56.0	53.6	64.3	114 900
		58.0	51.6	62.7	102 400
		60.0	49.7	61.0	90 900
		62.0	47.7	59.1	80 200
		64.0	45.6	57.1	68 000*
		66.0	43.4	55.0	54 600*

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BOOM NO. 72 OR NO. 72A WITH 1300 METRIC TON BOOM POINT
MAST NO. 75

25.1m JIB STRUT

38.1m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	1 042 800*
		20.0	81.2	64.3	1 026 900*
		22.0	79.3	63.9	861 100
		24.0	77.4	63.4	723 900
		26.0	75.5	62.9	619 500
		28.0	73.6	62.3	536 100
		30.0	71.6	61.6	468 100
		32.0	69.6	60.8	411 600
		34.0	67.6	59.9	363 800
		36.0	65.6	59.0	322 900
		38.0	63.5	58.0	287 500
		40.0	61.4	56.8	256 500
		42.0	59.2	55.6	229 200
		44.0	57.0	54.3	204 900
		46.0	54.7	52.8	183 200
		48.0	52.3	51.2	163 700
		50.0	49.9	49.5	146 000
		52.0	47.3	47.6	129 300*
		54.0	44.7	45.5	107 000*
		56.0	41.9	43.3	86 300*
		58.0	38.9	40.7	66 600*
6 9 · 5	2 2 8	21.3	81.1	71.8	916 400
		22.0	80.5	71.7	865 400
		24.0	78.8	71.3	726 200
		26.0	77.1	70.8	621 700
		28.0	75.4	70.2	538 000
		30.0	73.7	69.6	469 800
		32.0	72.0	68.9	413 200
		34.0	70.2	68.2	365 300
		36.0	68.4	67.4	324 300
		38.0	66.6	66.5	288 800
		40.0	64.8	65.5	257 800
		42.0	62.9	64.4	230 400
		44.0	61.0	63.3	206 100
		46.0	59.1	62.1	184 300
		48.0	57.1	60.7	164 700
		50.0	55.1	59.3	147 000
		52.0	53.0	57.8	130 800
		54.0	50.9	56.1	116 100
		56.0	48.6	54.3	102 600
		58.0	46.3	52.4	87 600*
		60.0	43.9	50.3	70 500*
		62.0	41.4	48.0	54 300*

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
7 7 · 1	2 5 3	21.3	82.0	79.6	917 500
		22.0	81.5	79.5	866 400
		24.0	80.0	79.1	727 000
		26.0	78.4	78.6	622 300
		28.0	76.9	78.1	538 500
		30.0	75.4	77.6	470 100
		32.0	73.8	77.0	413 500
		34.0	72.3	76.3	365 400
		36.0	70.7	75.6	324 400
		38.0	69.1	74.8	288 900
		40.0	67.5	73.9	257 700
		42.0	65.8	73.0	230 300
		44.0	64.2	72.0	206 000
		46.0	62.5	70.9	184 200
		48.0	60.8	69.8	164 600
		50.0	59.0	68.6	146 800
		52.0	57.2	67.2	130 700
		54.0	55.4	65.8	115 900
		56.0	53.6	64.3	102 400
		58.0	51.6	62.7	89 900
		60.0	49.7	61.0	78 400
		62.0	47.7	59.1	65 700*
		64.0	45.6	57.1	51 400*

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MAST NO. 75

25.1m JIB STRUT

45.7m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	1 032 200*
		20.0	81.2	64.3	1 015 500*
		22.0	79.3	63.9	843 600
		24.0	77.4	63.4	707 600
		26.0	75.5	62.9	603 600
		28.0	73.6	62.3	520 400
		30.0	71.6	61.6	452 600
		32.0	69.6	60.8	396 300
		34.0	67.6	59.9	348 700
		36.0	65.6	59.0	307 900
		38.0	63.5	58.0	272 600
		40.0	61.4	56.8	241 800
		42.0	59.2	55.6	214 600
		44.0	57.0	54.3	190 400
		46.0	54.7	52.8	168 700
		48.0	52.3	51.2	149 300
		50.0	49.9	49.5	131 600
		52.0	47.3	47.6	109 900*
		54.0	44.7	45.5	87 900*
		56.0	41.9	43.3	67 300*
6 9 · 5	2 2 8	21.3	81.1	71.8	900 600
		22.0	80.5	71.7	849 700
		24.0	78.8	71.3	711 000
		26.0	77.1	70.8	606 800
		28.0	75.4	70.2	523 300
		30.0	73.7	69.6	455 300
		32.0	72.0	68.9	398 900
		34.0	70.2	68.2	351 100
		36.0	68.4	67.4	310 300
		38.0	66.6	66.5	274 900
		40.0	64.8	65.5	244 000
		42.0	62.9	64.4	216 700
		44.0	61.0	63.3	192 500
		46.0	59.1	62.1	170 800
		48.0	57.1	60.7	151 200
		50.0	55.1	59.3	133 600
		52.0	53.0	57.8	117 500
		54.0	50.9	56.1	102 800
		56.0	48.6	54.3	87 600*
		58.0	46.3	52.4	69 900*

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
7 7 · 1	2 5 3	21.3	82.0	79.6	902 400
		22.0	81.5	79.5	851 500
		24.0	80.0	79.1	712 500
		26.0	78.4	78.6	608 100
		28.0	76.9	78.1	524 500
		30.0	75.4	77.6	456 500
		32.0	73.8	77.0	399 900
		34.0	72.3	76.3	352 100
		36.0	70.7	75.6	311 100
		38.0	69.1	74.8	275 700
		40.0	67.5	73.9	244 700
		42.0	65.8	73.0	217 400
		44.0	64.2	72.0	193 100
		46.0	62.5	70.9	171 400
		48.0	60.8	69.8	151 900
		50.0	59.0	68.6	134 200
		52.0	57.2	67.2	118 100
		54.0	55.4	65.8	103 400
		56.0	53.6	64.3	89 900
		58.0	51.6	62.7	77 400
		60.0	49.7	61.0	63 700*
		62.0	47.7	59.1	48 900*

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MAST NO. 75

25.1m JIB STRUT

53.3m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	1 020 400*
		20.0	81.2	64.3	1 002 800*
		22.0	79.3	63.9	824 200
		24.0	77.4	63.4	689 600
		26.0	75.5	62.9	586 000
		28.0	73.6	62.3	503 100
		30.0	71.6	61.6	435 600
		32.0	69.6	60.8	379 500
		34.0	67.6	59.9	332 000
		36.0	65.6	59.0	291 500
		38.0	63.5	58.0	256 300
		40.0	61.4	56.8	225 600
		42.0	59.2	55.6	198 500
		44.0	57.0	54.3	174 400
		46.0	54.7	52.8	152 900
		48.0	52.3	51.2	133 500
		50.0	49.9	49.5	112 400*
		52.0	47.3	47.6	89 000*
		54.0	44.7	45.5	67 200*
6 9 · 5	2 2 8	21.3	81.1	71.8	882 900
		22.0	80.5	71.7	832 200
		24.0	78.8	71.3	694 100
		26.0	77.1	70.8	590 200
		28.0	75.4	70.2	507 100
		30.0	73.7	69.6	439 400
		32.0	72.0	68.9	383 200
		34.0	70.2	68.2	335 600
		36.0	68.4	67.4	294 900
		38.0	66.6	66.5	259 700
		40.0	64.8	65.5	228 900
		42.0	62.9	64.4	201 700
		44.0	61.0	63.3	177 500
		46.0	59.1	62.1	156 000
		48.0	57.1	60.7	136 500
		50.0	55.1	59.3	118 900
		52.0	53.0	57.8	102 900
		54.0	50.9	56.1	87 300
		56.0	48.6	54.3	68 500*

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
7 7 · 1	2 5 3	21.3	82.0	79.6	885 500
		22.0	81.5	79.5	834 800
		24.0	80.0	79.1	696 400
		26.0	78.4	78.6	592 300
		28.0	76.9	78.1	509 100
		30.0	75.4	77.6	441 300
		32.0	73.8	77.0	385 000
		34.0	72.3	76.3	337 300
		36.0	70.7	75.6	296 500
		38.0	69.1	74.8	261 300
		40.0	67.5	73.9	230 400
		42.0	65.8	73.0	203 200
		44.0	64.2	72.0	179 000
		46.0	62.5	70.9	157 400
		48.0	60.8	69.8	137 900
		50.0	59.0	68.6	120 300
		52.0	57.2	67.2	104 300
		54.0	55.4	65.8	89 700
		56.0	53.6	64.3	76 300
		58.0	51.6	62.7	60 800*

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6 1 · 9	2 0 3	19.8	81.4	64.4	1 004 400
		20.0	81.2	64.3	986 400
		22.0	79.3	63.9	804 200
		24.0	77.4	63.4	670 800
		26.0	75.5	62.9	567 700
		28.0	73.6	62.3	485 200
		30.0	71.6	61.6	418 000
		32.0	69.6	60.8	362 300
		34.0	67.6	59.9	315 000
		36.0	65.6	59.0	274 700
		38.0	63.5	58.0	239 700
		40.0	61.4	56.8	209 200
		42.0	59.2	55.6	182 200
		44.0	57.0	54.3	158 300
		46.0	54.7	52.8	136 800
		48.0	52.3	51.2	115 900
		50.0	49.9	49.5	91 200*
		52.0	47.3	47.6	67 900*
6 9 · 5	2 2 8	21.3	81.1	71.8	864 300
		22.0	80.5	71.7	813 900
		24.0	78.8	71.3	676 400
		26.0	77.1	70.8	573 000
		28.0	75.4	70.2	490 300
		30.0	73.7	69.6	422 900
		32.0	72.0	68.9	367 000
		34.0	70.2	68.2	319 600
		36.0	68.4	67.4	279 200
		38.0	66.6	66.5	244 100
		40.0	64.8	65.5	213 500
		42.0	62.9	64.4	186 400
		44.0	61.0	63.3	162 400
		46.0	59.1	62.1	141 000
		48.0	57.1	60.7	121 600
		50.0	55.1	59.3	104 100
		52.0	53.0	57.8	87 900
		54.0	50.9	56.1	67 700*
		56.0	48.6	54.3	48 900*

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
7 7 · 1	2 5 3	21.3	82.0	79.6	867 800
		22.0	81.5	79.5	817 200
		24.0	80.0	79.1	679 500
		26.0	78.4	78.6	576 000
		28.0	76.9	78.1	493 100
		30.0	75.4	77.6	425 600
		32.0	73.8	77.0	369 600
		34.0	72.3	76.3	322 200
		36.0	70.7	75.6	281 600
		38.0	69.1	74.8	246 600
		40.0	67.5	73.9	215 900
		42.0	65.8	73.0	188 800
		44.0	64.2	72.0	164 700
		46.0	62.5	70.9	143 200
		48.0	60.8	69.8	123 900
		50.0	59.0	68.6	106 400
		52.0	57.2	67.2	90 400
		54.0	55.4	65.8	75 400
		56.0	53.6	64.3	58 800*

MANITOWOC ENGINEERING CO.

Division of the Manitowoc Company, Inc. Manitowoc, Wisconsin 54220



LIFTCRANE BOOM CAPACITIES WITH JIB NO. 75 ATTACHED

M-1200

BOOM NO. 72 OR NO. 72A WITH 1300 METRIC TON BOOM POINT

MAST NO. 75

25.1m JIB STRUT

68.6m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	984 600
		20.0	81.2	64.3	966 600
		22.0	79.3	63.9	785 000
		24.0	77.4	63.4	652 000
		26.0	75.5	62.9	549 200
		28.0	73.6	62.3	466 900
		30.0	71.6	61.6	399 900
		32.0	69.6	60.8	344 300
		34.0	67.6	59.9	297 200
		36.0	65.6	59.0	256 900
		38.0	63.5	58.0	222 100
		40.0	61.4	56.8	191 600
		42.0	59.2	55.6	164 800
		44.0	57.0	54.3	140 900
		46.0	54.7	52.8	119 100
		48.0	52.3	51.2	93 000*
		50.0	49.9	49.5	68 100*
6 9 · 5	2 2 8	21.3	81.1	71.8	846 100
		22.0	80.5	71.7	795 800
		24.0	78.8	71.3	658 700
		26.0	77.1	70.8	555 600
		28.0	75.4	70.2	473 200
		30.0	73.7	69.6	406 000
		32.0	72.0	68.9	350 200
		34.0	70.2	68.2	303 000
		36.0	68.4	67.4	262 700
		38.0	66.6	66.5	227 700
		40.0	64.8	65.5	197 200
		42.0	62.9	64.4	170 200
		44.0	61.0	63.3	146 300
		46.0	59.1	62.1	124 900
		48.0	57.1	60.7	105 600
		50.0	55.1	59.3	87 400*
		52.0	53.0	57.8	66 400*

MANITOWOC ENGINEERING CO.

Division of the Manitowoc Company, Inc. Manitowoc, Wisconsin 54220



LIFT CRANE BOOM CAPACITIES WITH JIB NO. 75 ATTACHED

M-1200

BOOM NO. 72 OR NO. 72A WITH 1300 METRIC TON BOOM POINT

MAST NO. 75

25.1m JIB STRUT

76.2m JIB AT 8 DEGREE OFFSET

18.3m RINGER ATTACHMENT ON SCREW JACK PEDESTALS

23 590 kg CRANE COUNTERWEIGHT

915 170 kg AUXILIARY COUNTERWEIGHT

360 DEGREE RATING

BOOM LENGTH METERS	BOOM LGTH. FEET	OPER. RADIUS METERS	BOOM ANG. DEG.	BOOM POINT ELEV. METERS	BOOM CAPACITY KILOGRAMS
6 1 · 9	2 0 3	19.8	81.4	64.4	964 100
		20.0	81.2	64.3	946 200
		22.0	79.3	63.9	765 300
		24.0	77.4	63.4	632 800
		26.0	75.5	62.9	530 400
		28.0	73.6	62.3	448 500
		30.0	71.6	61.6	381 800
		32.0	69.6	60.8	326 400
		34.0	67.6	59.9	279 500
		36.0	65.6	59.0	239 400
		38.0	63.5	58.0	204 800
		40.0	61.4	56.8	174 400
		42.0	59.2	55.6	147 700
		44.0	57.0	54.3	124 000
		46.0	54.7	52.8	97 200*
		48.0	52.3	51.2	70 400*