

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

**JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING**

CHART SUPPLEMENTS BOOM CAPACITY CHART NO. 7869-AM. CAPACITIES FOR VARIOUS BOOM LENGTHS, JIB LENGTHS AND JIB OPERATING RADIUS ARE FOR FREELY SUSPENDED LOADS AND ARE CALCULATED TO COMPLY WITH DIN 15018, ISO 4305, AND NEN:2022 STANDARDS AND INCLUDE FACTORS BASED ON 4.5 DEGREE MINIMUM TIPPING ANGLE. CAPACITIES BASED ON STRUCTURAL COMPETENCE ARE DENOTED BY AN ASTERISK (\*).

76.2m BOOM LENGTH REQUIRES ONLY THE MIDDLE TWO SHEAVES IN LOWER BOOM POINT. ALL OTHER SHEAVES MUST BE REMOVED FROM LOWER BOOM POINT.

WEIGHT OF ALL LOAD BLOCKS, HOOKS, WEIGHT BALL, SLINGS, HOIST LINES, ETC., BENEATH BOOM AND JIB POINT SHEAVES, IS CONSIDERED PART OF JIB LOAD. BOOM AND JIB ARE NOT TO BE LOWERED BEYOND RADIUS WHERE COMBINED WEIGHTS 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 CRAWLERS FULLY EXTENDED AND GANTRY UP. REFER TO BOOM RIGGING NO. 177156 OR NO. 177353, JIB ASSEMBLY NO. 177062, AND WIRE ROPE SPECIFICATION CHART NO. 7859-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.

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. A SURFACE AREA OF 1.2 m<sup>2</sup>/t OF RATED LOAD HAS BEEN INCLUDED IN CAPACITY DETERMINATION. WIND WILL HAVE A CONSIDERABLE EFFECT ON A LOAD. LOADS WITH A SURFACE AREA GREATER THAN 1.2 m<sup>2</sup>/t OF RATED LOAD 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 70 DEGREE BOOM ANGLE WHEN WIND EXCEEDS 10 m/s. LOWER BOOM AND JIB TO GROUND WHEN WIND IS ABOVE 22 m/s.

MACHINE TO TRAVEL ON A FIRM, LEVEL AND UNIFORMLY SUPPORTING SURFACE AND BOOM WITHIN BOOM ANGLE RANGE SHOWN IN CAPACITY CHART.

OPERATING RADIUS IS HORIZONTAL DISTANCE FROM AXIS OF ROTATION TO CENTER OF VERTICAL HOIST LINE OR LOAD BLOCK. BOOM ANGLE IS ANGLE BETWEEN HORIZONTAL AND CENTERLINE OF BOOM BUTT AND INSERTS, AND IS AN INDICATION OF OPERATING RADIUS. IN ALL CASES OPERATING RADIUS SHALL GOVERN CAPACITY. JIB POINT ELEVATION IS VERTICAL DISTANCE FROM GROUND LEVEL TO CENTERLINE OF JIB POINT SHAFT.

MACHINE EQUIPPED WITH 8 585 mm EXTENDIBLE CRAWLERS, 1 219 mm TREADS, 3 124 mm RETRACTABLE GANTRY, 9 144 mm MAST, 20 PART BOOM HOIST REEVING, FOUR 35 mm BOOM PENDANTS, AND 65 360 kg COUNTERWEIGHT.

MAXIMUM CAPACITY ON 26 mm WIRE ROPE IS 13 380 kg PER LINE WITH ROTATION RESISTANT WIRE ROPE OR 13 290 kg WITH NOT NON-TWISTING WIRE ROPE (9 070 kg WHEN AUXILIARY DRUM IS USED WITH EITHER WIRE ROPE).

MAXIMUM BOOM AND JIB LENGTHS LIFTED UNASSISTED							
OVER FRONT OF BLOCKED CRAWLERS		OVER REAR OF BLOCKED CRAWLERS		OVER SIDE OF EXTENDED CRAWLERS		OVER SIDE OF RETRACTED CRAWLERS	
BOOM LENGTH	JIB NO. 134	BOOM LENGTH	JIB NO. 134	BOOM LENGTH	JIB NO. 134	BOOM LENGTH	JIB NO. 134
(a) 76.2m	---	(a) 73.2m	---	67.1m	---	61.0m	---
73.2m	---	70.1m	---	64.0m	---	57.9m	9.1m
70.1m	---	67.1m	12.2m	61.0m	12.2m	54.9m	18.3m
67.1m	18.3m	64.0m	21.3m	57.9m	21.3m	51.8m	24.4m
64.0m	24.4m	61.0m	24.4m	54.9m	24.4m		

LOAD BLOCK, HOOK AND WEIGHT BALL ON GROUND AT START. (a) UPPER BOOM POINT CANNOT BE USED ON 76.2m BOOM AND CANNOT BE LIFTED OVER REAR OF BLOCKED CRAWLERS ON 73.2m BOOM.

### 9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KILOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KILOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KILOGRAMS	
<b>27.4</b>	<b>90</b>	9.1	79.2	38.2	26 700*							9.1
		10.0	77.8	38.0	26 700*							10.0
		12.0	74.6	37.5	26 700*	77.1	37.3	22 800*				12.0
		14.0	71.3	36.8	26 700*	73.7	36.6	20 600*	76.2	36.1	13 000*	14.0
		16.0	67.9	36.1	26 700*	70.3	35.8	18 800*	72.8	35.3	12 100*	16.0
		18.0	64.4	35.1	26 400*	66.9	34.9	17 200*	69.2	34.3	11 300*	18.0
		20.0	60.9	34.0	24 300*	63.3	33.8	15 900*	65.6	33.2	10 700*	20.0
		22.0	57.2	32.8	22 100*	59.5	32.5	14 800*	61.8	31.9	10 200*	22.0
		24.0	53.3	31.3	20 200*	55.6	31.0	13 900*	57.8	30.4	9 700*	24.0
		26.0	49.2	29.6	18 700*	51.5	29.3	13 100*	53.5	28.7	9 200*	26.0
		28.0	44.8	27.7	17 300	47.1	27.4	12 400*	49.0	26.6	8 900*	28.0
		32.0	34.8	22.7	14 200	36.9	22.3	11 200*				32.0

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8 585 mm CRAWLERS EXTENDED  
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BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>305</b>	<b>100</b>	9.1	80.1	41.4	26 700*							9.1
		10.0	78.8	41.2	26 700*							10.0
		12.0	75.8	40.7	26 700*	78.1	40.4	23 700*				12.0
		14.0	72.8	40.1	26 700*	75.1	39.8	21 400*	77.4	39.3	13 300*	14.0
		16.0	69.7	39.3	26 700*	72.0	39.1	19 600*	74.2	38.6	12 500*	16.0
		18.0	66.5	38.5	26 700*	68.8	38.2	18 000*	71.0	37.7	11 700*	18.0
		20.0	63.3	37.5	26 100*	65.5	37.3	16 700*	67.7	36.7	11 100*	20.0
		22.0	60.0	36.4	23 800*	62.2	36.1	15 600*	64.3	35.5	10 500*	22.0
		24.0	56.5	35.1	21 800*	58.7	34.8	14 600*	60.8	34.2	10 000*	24.0
		26.0	53.0	33.6	19 500	55.1	33.3	13 800*	57.1	32.7	9 600*	26.0
		28.0	49.2	31.9	17 400	51.3	31.6	13 000*	53.2	30.9	9 200*	28.0
		32.0	40.8	27.8	13 900	42.8	27.4	11 800*	44.5	26.6	8 600*	32.0
36.0	30.6	22.0	11 300	32.5	21.5	10 900*				36.0		
<b>335</b>	<b>110</b>	9.1	80.8	44.5	26 700*							9.1
		10.0	79.6	44.3	26 700*							10.0
		12.0	76.8	43.8	26 700*	79.0	43.6	24 500*				12.0
		14.0	74.0	43.3	26 700*	76.2	43.0	22 200*	78.3	42.5	13 700*	14.0
		16.0	71.2	42.6	26 700*	73.3	42.4	20 400*	75.4	41.8	12 800*	16.0
		18.0	68.3	41.8	26 700*	70.4	41.6	18 800*	72.5	41.0	12 100*	18.0
		20.0	65.4	40.9	26 600*	67.5	40.7	17 500*	69.5	40.1	11 400*	20.0
		22.0	62.4	39.9	25 300	64.4	39.6	16 300*	66.4	39.0	10 800*	22.0
		24.0	59.2	38.7	21 900	61.3	38.5	15 300*	63.2	37.8	10 400*	24.0
		26.0	56.0	37.4	19 300	58.0	37.1	14 500*	59.9	36.5	9 900*	26.0
		28.0	52.7	35.9	17 100	54.7	35.6	13 700*	56.5	35.0	9 500*	28.0
		32.0	45.5	32.3	13 700	47.4	32.0	12 400*	49.0	31.2	8 900*	32.0
36.0	37.1	27.6	11 100	38.9	27.2	11 200				36.0		
40.0	26.6	20.9	9 000							40.0		
<b>366</b>	<b>120</b>	10.7	79.4	47.2	26 700*							10.7
		12.0	77.7	47.0	26 700*							12.0
		14.0	75.1	46.4	26 700*	77.1	46.2	23 000*	79.1	45.7	13 900*	14.0
		16.0	72.5	45.8	26 700*	74.5	45.6	21 100*	76.5	45.0	13 100*	16.0
		18.0	69.8	45.1	26 700*	71.8	44.9	19 500*	73.7	44.3	12 400*	18.0
		20.0	67.1	44.3	26 600	69.1	44.0	18 200*	71.0	43.4	11 700*	20.0
		22.0	64.4	43.3	25 000	66.3	43.1	17 000*	68.1	42.5	11 200*	22.0
		24.0	61.5	42.3	21 700	63.4	42.0	16 000*	65.2	41.4	10 700*	24.0
		26.0	58.6	41.1	19 100	60.5	40.8	15 100*	62.3	40.2	10 200*	26.0
		28.0	55.6	39.7	17 000	57.4	39.4	14 300*	59.2	38.8	9 800*	28.0
		32.0	49.2	36.5	13 500	51.0	36.2	13 000*	52.6	35.5	9 200*	32.0
		36.0	42.0	32.5	10 900	43.8	32.1	11 100	45.2	31.3	8 600*	36.0
40.0	33.7	27.2	8 800	35.3	26.7	9 000				40.0		
44.0	22.7	19.4	7 200							44.0		
<b>396</b>	<b>130</b>	10.7	80.1	50.4	26 700*							10.7
		12.0	78.5	50.1	26 700*							12.0
		14.0	76.1	49.6	26 700*	78.0	49.4	23 700*	79.8	48.8	14 200*	14.0
		16.0	73.6	49.0	26 700*	75.5	48.8	21 800*	77.4	48.2	13 300*	16.0
		18.0	71.2	48.4	26 700*	73.0	48.1	20 200*	74.8	47.5	12 600*	18.0
		20.0	68.6	47.6	26 500	70.5	47.3	18 900*	72.3	46.8	12 000*	20.0
		22.0	66.1	46.7	24 300	67.9	46.5	17 700*	69.7	45.9	11 500*	22.0
		24.0	63.5	45.7	21 500	65.3	45.5	16 700*	67.0	44.9	11 000*	24.0
		26.0	60.8	44.6	18 900	62.6	44.4	15 700*	64.2	43.7	10 500*	26.0
		28.0	58.0	43.4	16 800	59.8	43.1	14 900*	61.4	42.5	10 100*	28.0
		32.0	52.2	40.5	13 300	53.9	40.2	13 600*	55.5	39.5	9 400*	32.0
		36.0	45.9	37.0	10 700	47.6	36.6	10 900	49.0	35.8	8 900*	36.0
40.0	38.8	32.4	8 700	40.4	32.0	8 800				40.0		
44.0	30.3	26.4	7 000	31.8	25.9	7 100				44.0		

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			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
4 2 7	1 4 0	10.7	80.6	53.5	26 700*							10.7
		12.0	79.2	53.2	26 700*							12.0
		14.0	76.9	52.8	26 700*	78.7	52.5	24 300*	80.5	51.9	14 400*	14.0
		16.0	74.6	52.2	26 700*	76.4	52.0	22 400*	78.1	51.4	13 600*	16.0
		18.0	72.3	51.6	26 700*	74.1	51.3	20 800*	75.8	50.8	12 900*	18.0
		20.0	70.0	50.9	26 400	71.7	50.6	19 500*	73.4	50.0	12 300*	20.0
		22.0	67.6	50.1	23 500	69.3	49.8	18 300*	71.0	49.2	11 700*	22.0
		24.0	65.1	49.1	20 900	66.8	48.9	17 300*	68.5	48.3	11 200*	24.0
		26.0	62.7	48.1	18 700	64.3	47.9	16 300*	66.0	47.2	10 800*	26.0
		28.0	60.1	47.0	16 500	61.8	46.7	15 500*	63.4	46.1	10 400*	28.0
32.0	54.8	44.4	13 000	56.5	44.1	13 300	57.9	43.4	9 700*	32.0		
36.0	49.1	41.1	10 400	50.7	40.8	10 700	52.1	40.1	9 100*	36.0		
40.0	42.9	37.2	8 400	44.4	36.8	8 500	45.7	36.0	8 600	40.0		
44.0	35.8	32.1	6 700	37.2	31.7	6 800				44.0		
48.0	27.1	25.4	5 300							48.0		
4 5 7	1 5 0	12.2	79.6	56.3	26 700*							12.2
		14.0	77.7	55.9	26 700*	79.3	55.6	24 900*				14.0
		16.0	75.5	55.4	26 700*	77.2	55.1	23 000*	78.8	54.6	13 800*	16.0
		18.0	73.3	54.8	26 700*	75.0	54.5	21 500*	76.6	54.0	13 100*	18.0
		20.0	71.1	54.1	26 000	72.8	53.9	20 100*	74.4	53.3	12 500*	20.0
		22.0	68.9	53.4	22 900	70.5	53.1	18 900*	72.1	52.5	12 000*	22.0
		24.0	66.6	52.5	20 400	68.2	52.2	17 800*	69.8	51.6	11 500*	24.0
		26.0	64.3	51.6	18 200	65.9	51.3	16 900*	67.4	50.7	11 000*	26.0
		28.0	61.9	50.5	16 300	63.5	50.2	16 100*	65.0	49.6	10 600*	28.0
		32.0	57.1	48.1	12 800	58.6	47.8	13 200	60.1	47.1	9 900*	32.0
36.0	51.9	45.1	10 200	53.4	44.8	10 500	54.7	44.1	9 400*	36.0		
40.0	46.3	41.6	8 100	47.7	41.2	8 300	49.0	40.4	8 600	40.0		
44.0	40.1	37.2	6 500	41.5	36.8	6 700	42.6	35.9	6 800	44.0		
48.0	32.9	31.6	5 100	34.2	31.2	5 300				48.0		
52.0	23.9	24.0	4 000							52.0		
4 8 8	1 6 0	12.2	80.1	59.4	26 700*							12.2
		14.0	78.3	59.0	26 700*	79.9	58.8	25 400*				14.0
		16.0	76.3	58.5	26 700*	77.9	58.3	23 600*	79.4	57.7	14 100*	16.0
		18.0	74.2	58.0	26 700*	75.8	57.7	22 100*	77.4	57.1	13 400*	18.0
		20.0	72.2	57.3	25 500	73.7	57.1	20 700*	75.2	56.5	12 800*	20.0
		22.0	70.1	56.6	22 400	71.6	56.4	19 500*	73.1	55.8	12 200*	22.0
		24.0	67.9	55.8	19 900	69.5	55.6	18 400*	70.9	55.0	11 700*	24.0
		26.0	65.8	54.9	17 800	67.3	54.7	17 500*	68.7	54.1	11 300*	26.0
		28.0	63.6	54.0	16 000	65.1	53.7	16 400	66.5	53.1	10 900*	28.0
		32.0	59.0	51.7	12 700	60.5	51.4	13 100	61.9	50.8	10 200*	32.0
36.0	54.2	49.0	10 100	55.7	48.7	10 400	57.0	48.0	9 600*	36.0		
40.0	49.1	45.7	8 000	50.5	45.4	8 300	51.8	44.7	8 500	40.0		
44.0	43.6	41.8	6 400	45.0	41.5	6 600	46.1	40.6	6 700	44.0		
48.0	37.4	37.0	5 000	38.7	36.6	5 200				48.0		
52.0	30.1	30.8	3 900							52.0		
5 1 8	1 7 0	12.2	80.6	62.5	26 700*							12.2
		14.0	78.9	62.1	26 700*	80.4	61.9	26 000*				14.0
		16.0	77.0	61.7	26 700*	78.5	61.4	24 200*	80.0	60.8	14 200*	16.0
		18.0	75.0	61.1	26 700*	76.5	60.9	22 600*	78.0	60.3	13 600*	18.0
		20.0	73.1	60.6	24 800	74.6	60.3	21 200*	76.0	59.7	13 000*	20.0
		22.0	71.1	59.9	21 900	72.6	59.6	20 000*	74.0	59.0	12 500*	22.0
		24.0	69.1	59.1	19 400	70.5	58.9	19 000*	72.0	58.3	12 000*	24.0
		26.0	67.0	58.3	17 300	68.5	58.0	17 800	69.9	57.4	11 500*	26.0
		28.0	65.0	57.4	15 500	66.4	57.1	16 000	67.8	56.5	11 100*	28.0
		32.0	60.7	55.3	12 500	62.1	55.0	12 900	63.5	54.3	10 400*	32.0
36.0	56.3	52.7	9 900	57.7	52.4	10 200	58.9	51.7	9 800*	36.0		
40.0	51.6	49.7	7 800	52.9	49.4	8 100	54.2	48.7	8 300	40.0		
44.0	46.5	46.2	6 200	47.9	45.8	6 400	49.0	45.0	6 600	44.0		
48.0	41.0	41.9	4 800	42.3	41.5	5 000	43.3	40.6	5 100	48.0		
52.0	34.8	36.6	3 700	36.0	36.2	3 800				52.0		
56.0	27.4	29.8	2 700							56.0		



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<b>54.9</b>	<b>180</b>	13.7	79.7	65.3	26 700*							13.7
		14.0	79.4	65.2	26 700*							14.0
		16.0	77.6	64.8	26 700*	79.0	64.5	24 700*				16.0
		18.0	75.8	64.3	26 700*	77.2	64.0	23 100*				18.0
		20.0	73.9	63.7	24 100	75.3	63.5	21 700*	78.6	63.5	13 800*	20.0
		22.0	72.0	63.1	21 200	73.4	62.8	20 500*	74.8	62.2	12 700*	22.0
		24.0	70.1	62.4	18 800	71.5	62.1	19 300	72.9	61.5	12 200*	24.0
		26.0	68.2	61.6	16 800	69.6	61.3	17 300	70.9	60.7	11 800*	26.0
		28.0	66.3	60.7	15 000	67.6	60.5	15 500	69.0	59.8	11 400*	28.0
		32.0	62.3	58.7	12 100	63.6	58.5	12 400	64.9	57.8	10 700*	32.0
		36.0	58.1	56.4	9 600	59.4	56.1	9 900	60.7	55.4	10 000	36.0
		40.0	53.7	53.6	7 600	55.0	53.3	7 800	56.2	52.6	8 100	40.0
		44.0	49.1	50.3	5 900	50.4	50.0	6 100	51.5	49.2	6 300	44.0
		48.0	44.1	46.5	4 600	45.4	46.1	4 700	46.4	45.3	4 900	48.0
		52.0	38.6	41.8	3 400	39.8	41.4	3 600				52.0
56.0	32.4	36.1	2 500	33.5	35.6	2 600				56.0		
<b>57.9</b>	<b>190</b>	13.7	80.2	68.4	26 700*							13.7
		14.0	79.9	68.3	26 700*							14.0
		16.0	78.2	67.9	26 700*	79.6	67.7	25 200*				16.0
		18.0	76.4	67.5	26 300	77.8	67.2	23 600*	79.2	66.6	14 000*	18.0
		20.0	74.7	66.9	23 400	76.0	66.7	22 200*	77.4	66.1	13 400*	20.0
		22.0	72.9	66.3	20 600	74.2	66.0	20 900	75.5	65.4	12 900*	22.0
		24.0	71.1	65.6	18 200	72.4	65.4	18 900	73.7	64.8	12 400*	24.0
		26.0	69.2	64.9	16 200	70.6	64.6	16 700	71.9	64.0	12 000*	26.0
		28.0	67.4	64.1	14 400	68.7	63.8	14 900	70.0	63.2	11 500*	28.0
		32.0	63.6	62.2	11 500	64.9	61.9	11 900	66.2	61.3	10 800*	32.0
		36.0	59.7	60.0	9 200	61.0	59.7	9 600	62.2	59.0	10 000	36.0
		40.0	55.6	57.4	7 300	56.9	57.1	7 500	58.0	56.4	7 800	40.0
		44.0	51.3	54.3	5 600	52.6	54.0	5 800	53.7	53.3	6 100	44.0
		48.0	46.8	50.8	4 200	48.0	50.4	4 400	49.0	49.6	4 600	48.0
		52.0	41.8	46.6	3 100	43.0	46.2	3 300	43.9	45.3	3 400	52.0
56.0	36.3	41.6	2 200	37.4	41.1	2 300				56.0		
<b>61.0</b>	<b>200</b>	13.7	80.6	71.5	26 700*							13.7
		14.0	80.4	71.4	26 700*							14.0
		16.0	78.7	71.1	26 700*	80.0	70.8	25 600*				16.0
		18.0	77.0	70.6	25 700	78.3	70.3	24 100*	79.6	69.7	14 100*	18.0
		20.0	75.3	70.1	22 700	76.6	69.8	22 700	77.9	69.2	13 600*	20.0
		22.0	73.6	69.5	20 000	74.9	69.2	20 700	76.2	68.6	13 100*	22.0
		24.0	71.9	68.9	17 700	73.2	68.6	18 200	74.5	68.0	12 600*	24.0
		26.0	70.2	68.1	15 600	71.5	67.9	16 200	72.7	67.3	12 200*	26.0
		28.0	68.4	67.4	14 000	69.7	67.1	14 400	70.9	66.5	11 800*	28.0
		32.0	64.9	65.6	11 100	66.1	65.3	11 500	67.3	64.7	11 100*	32.0
		36.0	61.2	63.5	8 800	62.4	63.2	9 100	63.6	62.5	9 500	36.0
		40.0	57.3	61.1	7 000	58.6	60.8	7 200	59.7	60.1	7 500	40.0
		44.0	53.3	58.2	5 300	54.5	57.9	5 600	55.6	57.2	5 800	44.0
		48.0	49.1	54.9	4 000	50.3	54.6	4 200	51.3	53.8	4 400	48.0
		52.0	44.6	51.1	2 800	45.7	50.7	3 000	46.6	49.9	3 200	52.0
56.0	39.6	46.6	1 900	40.7	46.2	2 000				56.0		
<b>64.0</b>	<b>210</b>	13.7	81.0	74.6	26 700*							13.7
		14.0	80.8	74.5	26 700*							14.0
		16.0	79.2	74.2	26 700*							16.0
		18.0	77.6	73.7	25 200	78.8	73.5	24 600*				18.0
		20.0	76.0	73.2	22 100	77.2	73.0	22 900	78.5	72.4	13 700*	20.0
		22.0	74.3	72.7	19 400	75.6	72.4	20 100	76.8	71.8	13 300*	22.0
		24.0	72.7	72.1	17 100	73.9	71.8	17 700	75.2	71.2	12 800*	24.0
		26.0	71.1	71.4	15 200	72.3	71.1	15 700	73.5	70.5	12 400*	26.0
		28.0	69.4	70.6	13 500	70.6	70.4	14 000	71.8	69.8	12 000*	28.0
		32.0	66.0	69.0	10 700	67.2	68.7	11 100	68.3	68.0	11 200*	32.0
		36.0	62.5	67.0	8 400	63.7	66.7	8 800	64.8	66.0	9 100	36.0
		40.0	58.9	64.7	6 600	60.0	64.4	6 900	61.1	63.7	7 200	40.0
		44.0	55.1	62.0	5 100	56.3	61.7	5 300	57.3	61.0	5 600	44.0
		48.0	51.2	58.9	3 700	52.3	58.6	4 000	53.3	57.9	4 200	48.0
		52.0	47.0	55.4	2 600	48.1	55.0	2 800	49.0	54.2	3 000	52.0
56.0							44.4	50.0	1 900	56.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>6 7 1</b>	<b>2 2 0</b>	15.2	80.2	77.4	26 700*							15.2
		16.0	79.6	77.3	26 700*							16.0
		18.0	78.1	76.9	24 600	79.3	76.6	25 000*				18.0
		20.0	76.5	76.4	21 500	77.7	76.1	22 200	78.9	75.5	13 900*	20.0
		22.0	75.0	75.9	18 800	76.2	75.6	19 500	77.4	75.0	13 400*	22.0
		24.0	73.4	75.3	16 600	74.6	75.0	17 200	75.8	74.4	13 000*	24.0
		26.0	71.8	74.6	14 700	73.0	74.3	15 200	74.2	73.7	12 500*	26.0
		28.0	70.2	73.9	13 000	71.4	73.6	13 500	72.6	73.0	12 100*	28.0
		32.0	67.0	72.3	10 200	68.2	72.0	10 600	69.3	71.4	11 100	32.0
		36.0	63.7	70.4	7 900	64.8	70.1	8 300	65.9	69.5	8 700	36.0
		40.0	60.2	68.2	6 100	61.4	67.9	6 500	62.4	67.3	6 800	40.0
		44.0	56.7	65.7	4 600	57.8	65.4	4 900	58.8	64.7	5 200	44.0
		48.0	53.0	62.8	3 400	54.1	62.5	3 600	55.0	61.8	3 900	48.0
		52.0	49.1	59.5	2 300	50.2	59.2	2 500	51.1	58.4	2 700	52.0

REFER ONLY

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
27.4	9.0	9.1	80.8	41.3	24 200*							9.1
		10.0	79.5	41.1	23 800*							10.0
		12.0	76.5	40.7	22 900*							12.0
		14.0	73.5	40.0	22 000*	76.5	39.7	17 600*	79.6	39.1	10 900*	14.0
		16.0	70.4	39.3	21 300*	73.4	39.0	16 100*	76.4	38.3	10 200*	16.0
		18.0	67.2	38.5	20 600*	70.2	38.1	14 800*	73.2	37.4	9 500*	18.0
		20.0	64.0	37.5	19 900*	67.0	37.2	13 700*	69.9	36.4	9 000*	20.0
		22.0	60.7	36.4	19 400*	63.6	36.0	12 800*	66.5	35.3	8 500*	22.0
		24.0	57.2	35.1	18 400*	60.1	34.7	12 000*	62.9	33.9	8 100*	24.0
		26.0	53.6	33.6	16 900*	56.5	33.2	11 300*	59.2	32.4	7 700*	26.0
		28.0	49.9	31.9	15 700*	52.7	31.5	10 600*	55.2	30.6	7 300*	28.0
		32.0	41.5	27.8	13 900*	44.2	27.3	9 600*	46.4	26.3	6 800*	32.0
36.0	31.3	22.0	12 000	33.7	21.3	8 900*				36.0		
30.5	10.0	10.7	79.3	44.1	23 800*							10.7
		12.0	77.5	43.8	23 200*							12.0
		14.0	74.7	43.2	22 400*	77.5	42.9	18 300*	80.4	42.2	11 100*	14.0
		16.0	71.8	42.6	21 600*	74.6	42.3	16 700*	77.5	41.6	10 400*	16.0
		18.0	69.0	41.8	21 000*	71.7	41.5	15 400*	74.5	40.8	9 800*	18.0
		20.0	66.0	40.9	20 400*	68.8	40.6	14 300*	71.5	39.8	9 200*	20.0
		22.0	63.0	39.9	19 800*	65.7	39.5	13 300*	68.4	38.8	8 700*	22.0
		24.0	59.9	38.7	19 300*	62.6	38.3	12 500*	65.2	37.6	8 300*	24.0
		26.0	56.7	37.4	18 000*	59.3	37.0	11 800*	61.9	36.2	8 000*	26.0
		28.0	53.3	35.9	16 800*	55.9	35.5	11 200*	58.4	34.7	7 600*	28.0
		32.0	46.1	32.3	14 300	48.6	31.9	10 100*	50.8	30.9	7 100*	32.0
		36.0	37.8	27.6	11 700	40.1	27.0	9 300*				36.0
40.0	27.2	20.9	9 600							40.0		
33.5	11.0	10.7	80.0	47.2	24 000*							10.7
		12.0	78.3	46.9	23 400*							12.0
		14.0	75.7	46.4	22 700*	78.4	46.1	18 800*				14.0
		16.0	73.1	45.8	21 900*	75.7	45.5	17 300*	78.4	44.8	10 600*	16.0
		18.0	70.4	45.1	21 300*	73.0	44.7	15 900*	75.7	44.0	10 000*	18.0
		20.0	67.7	44.3	20 700*	70.3	43.9	14 900*	72.9	43.2	9 500*	20.0
		22.0	65.0	43.3	20 100*	67.5	43.0	13 900*	70.0	42.2	9 000*	22.0
		24.0	62.1	42.2	19 600*	64.6	41.9	13 100*	67.1	41.1	8 600*	24.0
		26.0	59.2	41.1	19 100	61.7	40.7	12 300*	64.1	39.9	8 200*	26.0
		28.0	56.2	39.7	17 600	58.6	39.3	11 700*	61.0	38.5	7 800*	28.0
		32.0	49.7	36.5	14 100	52.1	36.1	10 600*	54.3	35.2	7 300*	32.0
		36.0	42.6	32.5	11 400	44.9	32.0	9 700*	46.8	30.9	6 800*	36.0
40.0	34.2	27.1	9 400	36.4	26.5	9 000*				40.0		
44.0	23.2	19.3	7 700							44.0		
36.6	12.0	10.7	80.6	50.3	24 200*							10.7
		12.0	79.1	50.1	23 700*							12.0
		14.0	76.6	49.6	22 900*	79.1	49.2	19 300*				14.0
		16.0	74.2	49.0	22 200*	76.7	48.7	17 800*	79.2	47.9	10 800*	16.0
		18.0	71.7	48.3	21 600*	74.2	48.0	16 500*	76.6	47.3	10 200*	18.0
		20.0	69.2	47.6	21 000*	71.6	47.2	15 400*	74.0	46.5	9 700*	20.0
		22.0	66.6	46.7	20 500*	69.0	46.3	14 400*	71.4	45.6	9 200*	22.0
		24.0	64.0	45.7	19 900*	66.4	45.4	13 600*	68.7	44.6	8 800*	24.0
		26.0	61.3	44.6	19 400	63.7	44.2	12 800*	66.0	43.4	8 400*	26.0
		28.0	58.6	43.4	17 300	60.9	43.0	12 200*	63.1	42.2	8 100*	28.0
		32.0	52.8	40.5	13 900	55.0	40.1	11 000*	57.1	39.2	7 500*	32.0
		36.0	46.5	36.9	11 200	48.7	36.5	10 100*	50.6	35.5	7 000*	36.0
40.0	39.4	32.4	9 200	41.4	31.9	9 400				40.0		
44.0	30.9	26.4	7 500	32.8	25.7	7 700				44.0		
39.6	13.0	12.2	79.5	53.1	23 900*							12.2
		14.0	77.4	52.7	23 200*	79.8	52.4	19 800*				14.0
		16.0	75.2	52.2	22 500*	77.5	51.8	18 300*	79.8	51.1	11 000*	16.0
		18.0	72.8	51.6	21 900*	75.1	51.2	17 000*	77.5	50.5	10 400*	18.0
		20.0	70.5	50.8	21 300*	72.8	50.5	15 900*	75.1	49.7	9 900*	20.0
		22.0	68.1	50.0	20 800*	70.4	49.7	14 900*	72.6	48.9	9 400*	22.0
		24.0	65.7	49.1	20 300*	67.9	48.8	14 000*	70.1	48.0	9 000*	24.0
		26.0	63.2	48.1	19 400	65.4	47.7	13 300*	67.6	46.9	8 600*	26.0
		28.0	60.6	47.0	17 100	62.9	46.6	12 600*	65.0	45.8	8 300*	28.0
		32.0	55.3	44.3	13 700	57.5	43.9	11 500*	59.5	43.1	7 700*	32.0
		36.0	49.7	41.1	11 000	51.8	40.7	10 500*	53.6	39.7	7 300*	36.0
		40.0	43.4	37.1	9 000	45.4	36.6	9 200	47.1	35.6	6 900*	40.0
44.0	36.3	32.1	7 300	38.2	31.5	7 500				44.0		
48.0	27.6	25.3	5 900							48.0		

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## LIFTCRANE JIB CAPACITIES

EUROPEAN  
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888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
4 2 7	1 4 0	12.2	80.1	56.2	24 000*	80.4	55.5	20 200*				12.2
		14.0	78.2	55.9	23 400*	78.2	55.0	18 700*				14.0
		16.0	76.0	55.4	22 800*	76.0	54.4	17 400*	78.2	53.7	10 600*	16.0
		18.0	73.8	54.8	22 200*	73.8	53.7	16 300*	76.0	53.0	10 100*	18.0
		20.0	71.6	54.1	21 600*	71.5	53.0	15 300*	73.7	52.2	9 600*	20.0
		22.0	69.4	53.3	21 100*	69.2	52.1	14 500*	71.3	51.3	9 200*	22.0
		24.0	67.1	52.5	20 600*	66.9	51.2	13 800*	69.0	50.4	8 800*	24.0
		26.0	64.8	51.5	18 800	64.5	50.1	13 000*	66.6	49.3	8 500*	26.0
		28.0	62.4	50.5	16 900	59.6	47.7	11 900*	61.5	46.8	7 900*	28.0
		32.0	57.5	48.1	13 300	54.4	44.7	10 900	56.2	43.8	7 400*	32.0
36.0	52.4	45.1	10 700	48.7	41.1	8 900	50.4	40.1	7 000*	36.0		
40.0	46.8	41.5	8 700	42.4	36.6	7 200	43.9	35.5	6 700*	40.0		
44.0	40.5	37.1	7 000	35.1	30.9	5 800				44.0		
48.0	33.4	31.6	5 600							48.0		
4 5 7	1 5 0	12.2	80.6	59.4	24 200*	78.8	58.2	19 200*				12.2
		14.0	78.8	59.0	23 600*	76.8	57.6	17 900*	78.9	56.8	10 700*	14.0
		16.0	76.8	58.5	23 000*	74.7	57.0	16 800*	76.7	56.2	10 200*	16.0
		18.0	74.7	58.0	22 400*	72.6	56.2	15 800*	74.6	55.5	9 800*	18.0
		20.0	72.6	57.3	21 900*	70.4	55.4	14 900*	72.4	54.6	9 400*	20.0
		22.0	70.5	56.6	21 300*	68.2	54.5	14 200*	70.2	53.7	9 100*	22.0
		24.0	68.4	55.8	20 400	66.0	53.6	13 500*	68.0	52.7	8 700*	24.0
		26.0	66.2	54.9	18 300	61.4	51.3	12 300*	63.3	50.4	8 100*	26.0
		28.0	64.0	53.9	16 500	56.6	48.5	10 900	58.4	47.6	7 600*	28.0
		32.0	59.5	51.7	13 200	51.5	45.3	8 700	53.1	44.3	7 200*	32.0
36.0	54.7	49.0	10 500	45.8	41.3	7 000	47.3	40.2	6 900*	36.0		
40.0	49.6	45.7	8 400	39.5	36.4	5 600				40.0		
44.0	44.0	41.8	6 800							44.0		
48.0	37.8	37.0	5 400							48.0		
52.0	30.6	30.8	4 300							52.0		
4 8 8	1 6 0	13.7	79.7	62.2	23 900*	79.4	61.3	19 500*				13.7
		14.0	79.4	62.1	23 800*	77.5	60.8	18 300*	79.5	60.0	10 900*	14.0
		16.0	77.4	61.6	23 200*	75.5	60.2	17 200*	77.5	59.4	10 400*	16.0
		18.0	75.5	61.1	22 600*	73.5	59.5	16 200*	75.4	58.7	10 000*	18.0
		20.0	73.5	60.5	22 100*	71.5	58.7	15 300*	73.4	57.9	9 600*	20.0
		22.0	71.5	59.8	21 600*	69.4	57.9	14 600*	71.3	57.1	9 200*	22.0
		24.0	69.5	59.1	20 200	67.3	57.0	13 900*	69.2	56.1	8 900*	24.0
		26.0	67.5	58.3	17 900	63.0	54.8	12 700*	64.8	54.0	8 300*	26.0
		28.0	65.4	57.3	16 100	58.6	52.3	10 800	60.3	51.4	7 800*	28.0
		32.0	61.2	55.2	13 000	53.8	49.3	8 600	55.4	48.3	7 400*	32.0
36.0	56.7	52.7	10 400	48.7	45.7	6 900	50.2	44.6	7 000*	36.0		
40.0	52.0	49.7	8 300	43.1	41.3	5 500	44.5	40.2	5 700	40.0		
44.0	47.0	46.1	6 600	36.8	36.0	4 300				44.0		
48.0	41.5	41.9	5 300							48.0		
52.0	35.2	36.6	4 100							52.0		
56.0	27.8	29.8	3 200							56.0		
5 1 8	1 7 0	13.7	80.2	65.3	24 100*	79.9	64.4	19 900*				13.7
		14.0	79.9	65.2	24 000*	78.1	63.9	18 700*				14.0
		16.0	78.0	64.8	23 400*	76.2	63.4	17 600*	78.1	62.6	10 600*	16.0
		18.0	76.2	64.3	22 800*	74.3	62.7	16 600*	76.2	61.9	10 200*	18.0
		20.0	74.3	63.7	22 300*	72.4	62.0	15 800*	74.2	61.2	9 700*	20.0
		22.0	72.5	63.1	21 500	70.5	61.2	15 000*	72.3	60.4	9 400*	22.0
		24.0	70.6	62.4	19 600	68.5	60.3	14 300*	70.3	59.5	9 100*	24.0
		26.0	68.6	61.6	17 400	64.5	58.3	13 100*	66.2	57.5	8 500*	26.0
		28.0	66.7	60.7	15 700	60.3	55.9	10 600	61.9	55.1	8 000*	28.0
		32.0	62.7	58.7	12 700	55.9	53.1	8 400	57.5	52.2	7 500*	32.0
36.0	58.5	56.4	10 200	51.2	49.8	6 700	52.7	48.8	7 000*	36.0		
40.0	54.2	53.6	8 100	46.2	45.9	5 300	47.5	44.8	5 500	40.0		
44.0	49.5	50.3	6 400	40.6	41.2	4 100				44.0		
48.0	44.5	46.4	5 100							48.0		
52.0	39.0	41.8	3 900							52.0		
56.0	32.8	36.0	3 000							56.0		
60.0	25.1	28.4	2 200							60.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>54.9</b>	<b>180</b>	13.7	80.6	68.4	24 200*							13.7
		14.0	80.3	68.3	24 100*							14.0
		16.0	78.6	67.9	23 600*							16.0
		18.0	76.8	67.4	23 000*	78.6	67.1	19 000*				18.0
		20.0	75.1	66.9	22 500*	76.9	66.5	18 000*	78.7	65.7	10 700*	20.0
		22.0	73.3	66.3	21 500	75.1	65.9	17 000*	76.8	65.1	10 300*	22.0
		24.0	71.5	65.6	18 900	73.2	65.2	16 100*	75.0	64.4	9 900*	24.0
		26.0	69.7	64.9	16 900	71.4	64.5	15 300*	73.1	63.7	9 500*	26.0
		28.0	67.8	64.0	15 100	69.5	63.7	14 600*	71.3	62.8	9 200*	28.0
		32.0	64.0	62.2	12 200	65.7	61.8	12 700	67.4	60.9	8 600*	32.0
		36.0	60.1	59.9	9 900	61.8	59.5	10 300	63.4	58.7	8 100*	36.0
		40.0	56.0	57.3	7 800	57.7	56.9	8 200	59.2	56.0	7 700*	40.0
		44.0	51.7	54.3	6 100	53.4	53.9	6 500	54.8	52.9	6 800	44.0
		48.0	47.2	50.8	4 800	48.8	50.3	5 000	50.1	49.2	5 300	48.0
52.0	42.2	46.6	3 700	43.7	46.0	3 900	45.0	44.9	4 000	52.0		
56.0	36.7	41.5	2 700	38.2	40.9	2 900				56.0		
<b>57.9</b>	<b>190</b>	13.7	81.0	71.5	24 400*							13.7
		14.0	80.8	71.4	24 300*							14.0
		16.0	79.1	71.0	23 700*							16.0
		18.0	77.4	70.6	23 200*	79.1	70.2	19 400*				18.0
		20.0	75.7	70.1	22 600	77.4	69.7	18 300*	79.2	68.9	10 800*	20.0
		22.0	74.0	69.5	20 800	75.7	69.1	17 300*	77.4	68.3	10 400*	22.0
		24.0	72.3	68.8	18 300	74.0	68.5	16 500*	75.7	67.7	10 000*	24.0
		26.0	70.6	68.1	16 300	72.3	67.7	15 700*	73.9	66.9	9 700*	26.0
		28.0	68.8	67.3	14 600	70.5	67.0	14 900	72.1	66.1	9 400*	28.0
		32.0	65.2	65.6	11 700	66.9	65.2	12 200	68.5	64.3	8 800*	32.0
		36.0	61.6	63.5	9 400	63.2	63.1	9 900	64.7	62.2	8 300*	36.0
		40.0	57.7	61.0	7 500	59.3	60.6	7 900	60.8	59.7	7 800	40.0
		44.0	53.7	58.2	5 900	55.3	57.8	6 200	56.7	56.8	6 500	44.0
		48.0	49.5	54.9	4 500	51.0	54.4	4 800	52.3	53.4	5 000	48.0
52.0	44.9	51.1	3 300	46.4	50.6	3 600	47.7	49.5	3 800	52.0		
56.0	40.0	46.5	2 400	41.4	46.0	2 600				56.0		
<b>61.0</b>	<b>200</b>	15.2	80.2	74.3	24 100*							15.2
		16.0	79.6	74.1	23 900*							16.0
		18.0	78.0	73.7	23 400*	79.6	73.3	19 700*				18.0
		20.0	76.3	73.2	22 700	78.0	72.8	18 600*	79.6	72.1	11 000*	20.0
		22.0	74.7	72.7	20 100	76.4	72.3	17 700*	78.0	71.5	10 600*	22.0
		24.0	73.1	72.0	17 800	74.7	71.7	16 800*	76.3	70.9	10 200*	24.0
		26.0	71.4	71.4	15 800	73.0	71.0	16 000	74.6	70.2	9 800*	26.0
		28.0	69.8	70.6	14 000	71.4	70.2	14 800	72.9	69.4	9 500*	28.0
		32.0	66.4	68.9	11 200	67.9	68.5	11 700	69.5	67.7	8 900*	32.0
		36.0	62.9	66.9	8 900	64.4	66.5	9 400	65.9	65.7	8 500*	36.0
		40.0	59.2	64.6	7 100	60.8	64.2	7 500	62.2	63.3	8 000	40.0
		44.0	55.5	62.0	5 600	57.0	61.5	5 900	58.4	60.6	6 200	44.0
		48.0	51.5	58.9	4 200	53.0	58.5	4 500	54.3	57.5	4 800	48.0
		52.0	47.3	55.4	3 100	48.8	54.9	3 300	50.0	53.8	3 500	52.0
56.0	42.8	51.2	2 100	44.2	50.7	2 300	45.4	49.5	2 500	56.0		
<b>64.0</b>	<b>210</b>	15.2	80.6	77.4	24 200*							15.2
		16.0	80.0	77.2	24 000*							16.0
		18.0	78.5	76.8	23 500*	80.0	76.5	20 000*				18.0
		20.0	76.9	76.4	22 200	78.5	76.0	19 000*	80.1	75.2	11 100*	20.0
		22.0	75.3	75.8	19 500	76.9	75.5	18 000*	78.5	74.7	10 700*	22.0
		24.0	73.8	75.2	17 300	75.3	74.9	17 200*	76.9	74.1	10 300*	24.0
		26.0	72.2	74.6	15 300	73.8	74.2	16 000	75.3	73.4	10 000*	26.0
		28.0	70.6	73.9	13 600	72.1	73.5	14 300	73.7	72.7	9 700*	28.0
		32.0	67.4	72.3	10 800	68.9	71.9	11 300	70.4	71.0	9 100*	32.0
		36.0	64.0	70.4	8 600	65.5	70.0	9 100	67.0	69.1	8 600*	36.0
		40.0	60.6	68.2	6 700	62.1	67.8	7 100	63.5	66.9	7 500	40.0
		44.0	57.1	65.7	5 200	58.5	65.3	5 600	59.9	64.3	5 900	44.0
		48.0	53.3	62.8	4 000	54.8	62.4	4 300	56.1	61.4	4 600	48.0
		52.0	49.4	59.5	2 800	50.8	59.0	3 100	52.1	58.0	3 300	52.0
56.0	45.3	55.7	1 900	46.7	55.2	2 100	47.8	54.1	2 300	56.0		



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



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888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	
<b>6 7 1</b>	<b>2 2 0</b>	15.2	81.0	80.5	24 400*							15.2
		16.0	80.4	80.3	24 200*							16.0
		18.0	78.9	79.9	23 700*							18.0
		20.0	77.4	79.5	21 500	78.9	79.1	19 300*	80.5	78.3	11 200*	20.0
		22.0	75.9	79.0	18 900	77.4	78.6	18 300*	79.0	77.8	10 800*	22.0
		24.0	74.4	78.4	16 700	75.9	78.0	17 300	77.4	77.2	10 500*	24.0
		26.0	72.9	77.8	14 800	74.4	77.4	15 500	75.9	76.6	10 100*	26.0
		28.0	71.4	77.1	13 100	72.9	76.7	13 800	74.3	75.9	9 800*	28.0
		32.0	68.3	75.6	10 300	69.8	75.2	10 900	71.2	74.3	9 200*	32.0
		36.0	65.1	73.8	8 100	66.6	73.4	8 600	68.0	72.5	8 700*	36.0
		40.0	61.8	71.7	6 300	63.3	71.3	6 700	64.6	70.4	7 200	40.0
		44.0	58.5	69.3	4 800	59.9	68.9	5 200	61.2	68.0	5 600	44.0
		48.0	55.0	66.6	3 600	56.4	66.2	3 900	57.6	65.2	4 200	48.0
		52.0	51.3	63.5	2 500	52.7	63.0	2 800	53.9	62.0	3 000	52.0
56.0							49.9	58.4	2 000	56.0		

REFER ONLY

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## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
27.4	90	10.7	79.6	44.1	19 400*							10.7
		12.0	77.8	43.8	18 900*							12.0
		14.0	75.0	43.2	18 200*	78.6	42.9	16 300*				14.0
		16.0	72.2	42.6	17 500*	75.7	42.2	14 900*				16.0
		18.0	69.3	41.8	17 000*	72.8	41.4	13 700*	79.8	41.5	8 500*	18.0
		20.0	66.4	40.9	16 500*	69.8	40.5	12 600*	73.8	39.8	7 400*	20.0
		22.0	63.3	39.9	15 900*	66.8	39.5	11 700*	70.7	38.8	7 000*	22.0
		24.0	60.2	38.7	15 500*	63.6	38.3	11 000*	67.5	37.6	6 600*	24.0
		26.0	57.0	37.4	15 100*	60.4	37.0	10 300*	64.2	36.3	6 300*	26.0
		28.0	53.7	35.9	14 700*	57.0	35.5	9 700*	60.7	34.7	6 000*	28.0
		32.0	46.4	32.3	13 000*	49.7	31.8	8 800*	53.2	31.0	5 600*	32.0
		36.0	38.1	27.6	11 600*	41.2	27.0	8 000*				36.0
40.0	27.6	20.9	10 200							40.0		
30.5	100	10.7	80.3	47.2	19 600*							10.7
		12.0	78.6	46.9	19 100*							12.0
		14.0	76.1	46.4	18 500*	79.4	46.1	16 700*				14.0
		16.0	73.4	45.8	17 800*	76.7	45.4	15 400*				16.0
		18.0	70.8	45.1	17 300*	74.0	44.7	14 100*	77.8	44.0	8 100*	18.0
		20.0	68.0	44.3	16 700*	71.3	43.9	13 100*	75.0	43.2	7 600*	20.0
		22.0	65.3	43.3	16 300*	68.5	42.9	12 200*	72.1	42.2	7 200*	22.0
		24.0	62.4	42.2	15 800*	65.6	41.8	11 500*	69.2	41.1	6 900*	24.0
		26.0	59.5	41.0	15 400*	62.7	40.6	10 800*	66.2	39.9	6 500*	26.0
		28.0	56.5	39.7	15 000*	59.6	39.3	10 200*	63.1	38.5	6 300*	28.0
		32.0	50.1	36.5	13 900*	53.1	36.0	9 200*	56.4	35.3	5 800*	32.0
		36.0	42.9	32.5	12 000	45.9	31.9	8 400*	49.0	31.1	5 300*	36.0
40.0	34.5	27.1	9 900	37.3	26.5	7 700*				40.0		
44.0	23.5	19.3	8 200							44.0		
33.5	110	10.7	80.9	50.3	19 800*							10.7
		12.0	79.4	50.1	19 300*							12.0
		14.0	76.9	49.6	18 700*	80.1	49.2	16 900*				14.0
		16.0	74.5	49.0	18 100*	77.6	48.6	15 900*				16.0
		18.0	72.0	48.3	17 500*	75.1	47.9	14 600*	78.6	47.2	8 300*	18.0
		20.0	69.5	47.6	17 000*	72.6	47.2	13 600*	76.0	46.4	7 800*	20.0
		22.0	66.9	46.7	16 500*	70.0	46.3	12 700*	73.4	45.6	7 400*	22.0
		24.0	64.3	45.7	16 100*	67.3	45.3	11 900*	70.7	44.6	7 000*	24.0
		26.0	61.6	44.6	15 700*	64.6	44.2	11 200*	67.9	43.4	6 700*	26.0
		28.0	58.9	43.4	15 300*	61.8	43.0	10 600*	65.1	42.2	6 400*	28.0
		32.0	53.1	40.5	14 400	56.0	40.0	9 600*	59.1	39.2	5 900*	32.0
		36.0	46.8	36.9	11 700	49.6	36.4	8 800*	52.6	35.6	5 500*	36.0
40.0	39.7	32.4	9 700	42.3	31.8	8 100*				40.0		
44.0	31.2	26.4	8 000	33.6	25.6	7 500*				44.0		
36.6	120	12.2	79.8	53.1	19 400*							12.2
		14.0	77.7	52.7	18 900*	80.7	52.3	17 100*				14.0
		16.0	75.4	52.2	18 300*	78.4	51.8	16 300*				16.0
		18.0	73.1	51.6	17 800*	76.0	51.2	15 000*				18.0
		20.0	70.8	50.8	17 300*	73.7	50.4	14 000*	79.3	50.4	8 400*	20.0
		22.0	68.4	50.0	16 800*	71.2	49.6	13 100*	76.9	49.7	8 000*	22.0
		24.0	66.0	49.1	16 400*	68.8	48.7	12 300*	74.5	48.9	7 600*	24.0
		26.0	63.5	48.1	16 000*	66.3	47.7	11 600*	72.0	47.9	7 200*	26.0
		28.0	60.9	47.0	15 600*	63.7	46.5	11 000*	69.4	46.9	6 900*	28.0
		32.0	55.6	44.3	14 200	58.4	43.9	10 000*	66.8	45.8	6 600*	32.0
		36.0	49.9	41.1	11 500	52.6	40.6	9 100*	61.4	43.1	6 100*	36.0
		40.0	43.7	37.1	9 400	46.3	36.6	8 400*	55.5	39.8	5 700*	40.0
44.0	36.6	32.1	7 800	39.0	31.4	7 900*	49.0	35.7	5 400*	44.0		
48.0	27.9	25.3	6 400							48.0		

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360 DEGREE RATING

### 15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>39.6</b>	<b>130</b>	12.2	80.4	56.2	19 600*							12.2
		14.0	78.4	55.9	19 100*							14.0
		16.0	76.3	55.3	18 500*	79.0	55.0	16 500*				16.0
		18.0	74.1	54.8	18 000*	76.8	54.4	15 500*				18.0
		20.0	71.9	54.1	17 500*	74.6	53.7	14 400*	77.7	52.9	8 100*	20.0
		22.0	69.7	53.3	17 000*	72.4	52.9	13 500*	75.4	52.1	7 700*	22.0
		24.0	67.4	52.5	16 600*	70.1	52.1	12 700*	73.1	51.3	7 400*	24.0
		26.0	65.1	51.5	16 200*	67.7	51.1	12 000*	70.7	50.3	7 100*	26.0
		28.0	62.7	50.5	15 900*	65.4	50.0	11 400*	68.3	49.3	6 800*	28.0
		32.0	57.8	48.0	13 900	60.4	47.6	10 300*	63.3	46.8	6 300*	32.0
		36.0	52.6	45.1	11 300	55.2	44.6	9 500*	57.9	43.8	5 800*	36.0
		40.0	47.0	41.5	9 200	49.5	41.0	8 700*	52.1	40.1	5 500*	40.0
44.0	40.8	37.1	7 600	43.2	36.5	7 800	45.7	35.6	5 300*	44.0		
48.0	33.6	31.6	6 200	35.9	30.8	6 400				48.0		
<b>42.7</b>	<b>140</b>	12.2	80.9	59.3	19 700*							12.2
		14.0	79.1	59.0	19 200*							14.0
		16.0	77.0	58.5	18 700*	79.6	58.1	16 800*				16.0
		18.0	75.0	57.9	18 200*	77.6	57.5	15 800*				18.0
		20.0	72.9	57.3	17 700*	75.5	56.9	14 800*	78.4	56.1	8 300*	20.0
		22.0	70.8	56.6	17 300*	73.4	56.2	13 900*	76.3	55.4	7 900*	22.0
		24.0	68.6	55.8	16 900*	71.2	55.4	13 100*	74.1	54.6	7 500*	24.0
		26.0	66.5	54.9	16 400*	69.0	54.5	12 400*	71.9	53.7	7 200*	26.0
		28.0	64.3	53.9	16 100*	66.8	53.5	11 800*	69.6	52.7	6 900*	28.0
		32.0	59.7	51.7	13 600	62.2	51.2	10 700*	64.9	50.4	6 400*	32.0
		36.0	54.9	49.0	10 900	57.4	48.5	9 800*	60.0	47.6	6 000*	36.0
		40.0	49.8	45.7	8 900	52.2	45.2	9 000	54.7	44.3	5 700*	40.0
44.0	44.3	41.8	7 200	46.6	41.2	7 500	49.0	40.3	5 400*	44.0		
48.0	38.1	37.0	5 900	40.3	36.3	6 100				48.0		
52.0	30.8	30.8	4 700							52.0		
<b>45.7</b>	<b>150</b>	13.7	79.9	62.2	19 500*							13.7
		14.0	79.6	62.1	19 400*							14.0
		16.0	77.7	61.6	18 900*	80.2	61.2	17 000*				16.0
		18.0	75.7	61.1	18 400*	78.2	60.7	16 200*				18.0
		20.0	73.8	60.5	17 900*	76.2	60.1	15 100*	79.0	59.3	8 400*	20.0
		22.0	71.8	59.8	17 500*	74.2	59.4	14 200*	77.0	58.6	8 000*	22.0
		24.0	69.8	59.1	17 100*	72.2	58.7	13 500*	74.9	57.9	7 700*	24.0
		26.0	67.7	58.3	16 700*	70.2	57.8	12 800*	72.9	57.0	7 300*	26.0
		28.0	65.7	57.3	16 200	68.1	56.9	12 100*	70.7	56.1	7 100*	28.0
		32.0	61.4	55.2	13 400	63.8	54.8	11 000*	66.4	53.9	6 600*	32.0
		36.0	57.0	52.7	10 700	59.3	52.2	10 100*	61.8	51.4	6 200*	36.0
		40.0	52.3	49.7	8 700	54.5	49.2	9 100	57.0	48.3	5 800*	40.0
44.0	47.2	46.1	7 000	49.4	45.6	7 300	51.8	44.7	5 500*	44.0		
48.0	41.7	41.9	5 600	43.9	41.2	5 900	46.1	40.2	5 300*	48.0		
52.0	35.5	36.6	4 500	37.5	35.9	4 700				52.0		
56.0	28.0	29.7	3 500							56.0		
<b>48.8</b>	<b>160</b>	13.7	80.4	65.3	19 600*							13.7
		14.0	80.1	65.2	19 500*							14.0
		16.0	78.3	64.8	19 000*							16.0
		18.0	76.4	64.3	18 600*	78.8	63.9	16 400*				18.0
		20.0	74.6	63.7	18 100*	76.9	63.3	15 500*	79.6	62.5	8 500*	20.0
		22.0	72.7	63.1	17 700*	75.0	62.6	14 600*	77.7	61.8	8 100*	22.0
		24.0	70.8	62.4	17 300*	73.1	61.9	13 800*	75.7	61.1	7 800*	24.0
		26.0	68.9	61.6	16 900	71.2	61.1	13 100*	73.7	60.3	7 500*	26.0
		28.0	66.9	60.7	16 200	69.2	60.3	12 500*	71.8	59.4	7 200*	28.0
		32.0	62.9	58.7	13 200	65.2	58.3	11 400*	67.7	57.4	6 700*	32.0
		36.0	58.7	56.4	10 600	61.0	55.9	10 500*	63.4	55.0	6 300*	36.0
		40.0	54.4	53.6	8 500	56.6	53.1	8 900	58.9	52.2	5 900*	40.0
44.0	49.8	50.3	6 800	51.9	49.8	7 200	54.2	48.8	5 600*	44.0		
48.0	44.8	46.4	5 500	46.8	45.8	5 800	49.0	44.9	5 400*	48.0		
52.0	39.3	41.8	4 300	41.3	41.1	4 600				52.0		
56.0	33.0	36.0	3 400	34.8	35.2	3 500				56.0		
60.0	25.3	28.4	2 600							60.0		



# LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

**888 SERIES 1**

**JIB NO. 134 WITH 3 810 mm STRUT ON  
 BOOM NO. 22EL  
 65 360 kg COUNTERWEIGHT  
 8 585 mm CRAWLERS EXTENDED  
 360 DEGREE RATING**

**15.2m (50 FT.) JIB**

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>518</b>	<b>170</b>	13.7	80.8	68.4	19 700*							13.7
		14.0	80.6	68.3	19 700*							14.0
		16.0	78.8	67.9	19 200*							16.0
		18.0	77.1	67.4	18 700*	79.3	67.0	16 700*				18.0
		20.0	75.3	66.9	18 300*	77.5	66.5	15 800*	80.1	65.6	8 600*	20.0
		22.0	73.5	66.3	17 900*	75.7	65.9	14 900*	78.3	65.0	8 200*	22.0
		24.0	71.7	65.6	17 500*	73.9	65.2	14 100*	76.4	64.3	7 900*	24.0
		26.0	69.9	64.9	17 100	72.1	64.4	13 400*	74.5	63.6	7 600*	26.0
		28.0	68.0	64.0	15 700	70.2	63.6	12 800*	72.7	62.8	7 400*	28.0
		32.0	64.2	62.2	12 700	66.4	61.7	11 700*	68.8	60.9	6 800*	32.0
		36.0	60.3	59.9	10 400	62.5	59.5	10 700	64.8	58.6	6 400*	36.0
		40.0	56.3	57.3	8 300	58.4	56.8	8 700	60.6	56.0	6 100*	40.0
		44.0	52.0	54.3	6 600	54.0	53.8	7 000	56.2	52.9	5 800*	44.0
		48.0	47.4	50.8	5 200	49.4	50.2	5 500	51.5	49.2	5 500*	48.0
52.0	42.4	46.6	4 100	44.4	45.9	4 400	46.4	44.9	4 800	52.0		
56.0	36.9	41.5	3 200	38.8	40.8	3 300				56.0		
60.0	30.5	35.2	2 300							60.0		
<b>549</b>	<b>180</b>	15.2	80.0	71.2	19 500*							15.2
		16.0	79.3	71.0	19 300*							16.0
		18.0	77.6	70.6	18 900*	79.8	70.1	16 900*				18.0
		20.0	75.9	70.1	18 400*	78.1	69.6	16 100*	80.5	68.8	8 700*	20.0
		22.0	74.2	69.5	18 000*	76.4	69.0	15 200*	78.8	68.2	8 400*	22.0
		24.0	72.5	68.8	17 600*	74.7	68.4	14 400*	77.0	67.5	8 000*	24.0
		26.0	70.8	68.1	16 900	72.9	67.7	13 800*	75.3	66.8	7 700*	26.0
		28.0	69.0	67.3	15 200	71.1	66.9	13 100*	73.5	66.0	7 500*	28.0
		32.0	65.5	65.6	12 300	67.5	65.1	12 000*	69.8	64.2	7 000*	32.0
		36.0	61.8	63.5	10 000	63.8	63.0	10 500	66.1	62.1	6 600*	36.0
		40.0	57.9	61.0	8 000	60.0	60.5	8 500	62.1	59.6	6 200*	40.0
		44.0	53.9	58.2	6 400	55.9	57.7	6 700	58.0	56.8	5 900*	44.0
		48.0	49.7	54.9	5 000	51.6	54.3	5 300	53.7	53.4	5 600*	48.0
		52.0	45.2	51.1	3 800	47.0	50.5	4 100	49.0	49.5	4 600	52.0
56.0	40.2	46.5	2 900	42.0	45.9	3 100	43.9	44.8	3 500	56.0		
60.0	34.7	41.1	2 100	36.4	40.3	2 200				60.0		
<b>579</b>	<b>190</b>	15.2	80.4	74.3	19 600*							15.2
		16.0	79.8	74.1	19 500*							16.0
		18.0	78.2	73.7	19 000*							18.0
		20.0	76.5	73.2	18 600*	78.6	72.8	16 400*	80.9	71.9	8 800*	20.0
		22.0	74.9	72.7	18 200*	77.0	72.2	15 500*	79.3	71.4	8 400*	22.0
		24.0	73.3	72.0	17 800*	75.3	71.6	14 700*	77.6	70.7	8 100*	24.0
		26.0	71.6	71.4	16 300	73.7	70.9	14 000*	75.9	70.1	7 800*	26.0
		28.0	70.0	70.6	14 600	72.0	70.2	13 400*	74.2	69.3	7 600*	28.0
		32.0	66.6	68.9	11 700	68.5	68.5	12 300*	70.8	67.6	7 100*	32.0
		36.0	63.1	66.9	9 500	65.0	66.5	10 100	67.2	65.6	6 700*	36.0
		40.0	59.4	64.6	7 600	61.4	64.1	8 100	63.5	63.3	6 300*	40.0
		44.0	55.7	62.0	6 100	57.6	61.5	6 500	59.6	60.6	6 000*	44.0
		48.0	51.7	58.9	4 700	53.6	58.4	5 000	55.6	57.4	5 600	48.0
		52.0	47.5	55.4	3 500	49.4	54.8	3 800	51.3	53.8	4 400	52.0
56.0	43.0	51.2	2 600	44.8	50.6	2 800	46.6	49.6	3 300	56.0		
60.0				39.8	45.7	1 900				60.0		
<b>610</b>	<b>200</b>	15.2	80.8	77.4	19 700*							15.2
		16.0	80.2	77.2	19 600*							16.0
		18.0	78.6	76.8	19 200*							18.0
		20.0	77.1	76.3	18 700*	79.1	75.9	16 700*				20.0
		22.0	75.5	75.8	18 300*	77.5	75.4	15 800*	79.7	74.5	8 600*	22.0
		24.0	74.0	75.2	17 600	75.9	74.8	15 000*	78.1	73.9	8 200*	24.0
		26.0	72.4	74.6	15 800	74.3	74.1	14 300*	76.5	73.3	8 000*	26.0
		28.0	70.8	73.9	14 100	72.7	73.4	13 700*	74.9	72.6	7 700*	28.0
		32.0	67.6	72.3	11 300	69.5	71.8	11 900	71.6	70.9	7 200*	32.0
		36.0	64.2	70.4	9 000	66.1	69.9	9 600	68.2	69.0	6 800*	36.0
		40.0	60.8	68.2	7 200	62.7	67.7	7 700	64.7	66.8	6 400*	40.0
		44.0	57.2	65.7	5 700	59.1	65.2	6 100	61.1	64.3	6 100*	44.0
		48.0	53.5	62.8	4 400	55.3	62.3	4 800	57.3	61.3	5 500	48.0
		52.0	49.6	59.5	3 300	51.4	58.9	3 600	53.3	58.0	4 200	52.0
56.0	45.5	55.7	2 300	47.2	55.1	2 500	49.0	54.1	3 100	56.0		
60.0							44.3	49.5	2 100	60.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>640</b>	<b>210</b>	16.8	80.0	80.2	19 500*							16.8
		18.0	79.1	79.9	19 200*							18.0
		20.0	77.6	79.5	18 900*	79.5	79.1	16 800*				20.0
		22.0	76.1	79.0	18 500*			16 100*	80.2	77.7	8 700*	22.0
		24.0	74.6	78.4	17 300	76.5	78.0	15 300*	78.6	77.1	8 400*	24.0
		26.0	73.1	77.8	15 300	75.0	77.4	14 600*	77.1	76.5	8 100*	26.0
		28.0	71.6	77.1	13 600	73.4	76.7	14 000*	75.5	75.8	7 800*	28.0
		32.0	68.5	75.6	10 900	70.3	75.1	11 600	72.4	74.2	7 300*	32.0
		36.0	65.3	73.8	8 700	67.1	73.3	9 200	69.1	72.4	6 900*	36.0
		40.0	62.0	71.7	6 900	63.8	71.2	7 400	65.8	70.3	6 500*	40.0
		44.0	58.7	69.3	5 400	60.5	68.8	5 800	62.4	67.9	6 200*	44.0
		48.0	55.2	66.6	4 100	56.9	66.1	4 500	58.8	65.1	5 200	48.0
52.0	51.5	63.5	3 000	53.2	63.0	3 300	55.0	62.0	4 000	52.0		
56.0	47.6	60.0	2 000	49.3	59.4	2 300	51.1	58.4	2 900	56.0		
60.0							46.8	54.2	2 000	60.0		
<b>671</b>	<b>220</b>	16.8	80.4	83.3	19 600*							16.8
		18.0	79.5	83.1	19 400*							18.0
		20.0	78.1	82.6	19 000*	79.9	82.2	16 900*				20.0
		22.0	76.6	82.1	18 400	78.5	81.7	16 400*	80.5	80.8	8 700*	22.0
		24.0	75.2	81.6	16 800	77.0	81.1	15 600*	79.1	80.3	8 400*	24.0
		26.0	73.7	81.0	14 800	75.6	80.5	14 900*	77.6	79.7	8 100*	26.0
		28.0	72.3	80.3	13 200	74.1	79.9	14 000	76.1	79.0	7 900*	28.0
		32.0	69.3	78.9	10 400	71.1	78.4	11 100	73.1	77.5	7 400*	32.0
		36.0	66.3	77.1	8 200	68.0	76.7	8 800	70.0	75.8	7 000*	36.0
		40.0	63.2	75.2	6 400	64.9	74.7	7 000	66.8	73.8	6 700*	40.0
		44.0	60.0	72.9	5 000	61.7	72.4	5 400	63.6	71.5	6 200	44.0
		48.0	56.7	70.3	3 700	58.4	69.8	4 100	60.2	68.9	4 800	48.0
52.0	53.2	67.4	2 600	54.9	66.9	3 000	56.6	65.9	3 700	52.0		
56.0				51.2	63.5	2 000	52.9	62.5	2 600	56.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>27.4</b>	<b>90</b>	10.7	80.3	47.2	16 300*							10.7
		12.0	78.7	46.9	15 900*							12.0
		14.0	76.1	46.4	15 300*	80.5	46.1	13 200*				14.0
		16.0	73.5	45.8	14 800*	77.9	45.5	12 800*				16.0
		18.0	70.8	45.1	14 300*	75.2	44.8	12 400*	79.3	44.0	8 000*	18.0
		20.0	68.1	44.3	13 900*	72.5	44.0	12 000*	76.5	43.1	7 400*	20.0
		22.0	65.3	43.3	13 500*	69.7	43.1	11 200*	73.7	42.2	7 000*	22.0
		24.0	62.5	42.3	13 000*	66.8	42.0	10 400*	70.8	41.1	6 600*	24.0
		26.0	59.5	41.1	12 600*	63.9	40.8	9 800*	67.7	39.9	6 200*	26.0
		28.0	56.5	39.7	12 200*	60.8	39.5	9 200*	64.6	38.5	5 900*	28.0
32.0	50.1	36.5	11 600*	54.4	36.3	8 300*	58.0	35.2	5 400*	32.0		
36.0	43.0	32.5	10 500*	47.2	32.3	7 500*	50.5	31.0	5 000*	36.0		
40.0	34.6	27.1	9 300*	38.7	26.9	6 800*				40.0		
44.0	23.6	19.3	8 500*							44.0		
<b>30.5</b>	<b>100</b>	10.7	81.0	50.3	16 400*							10.7
		12.0	79.4	50.1	16 100*							12.0
		14.0	77.0	49.6	15 500*							14.0
		16.0	74.5	49.0	15 000*	78.7	48.7	12 900*				16.0
		18.0	72.0	48.3	14 600*	76.2	48.1	12 500*				18.0
		20.0	69.5	47.6	14 100*	73.6	47.3	12 200*	77.5	46.4	7 600*	20.0
		22.0	67.0	46.7	13 700*	71.1	46.4	11 700*	74.8	45.5	7 200*	22.0
		24.0	64.3	45.7	13 300*	68.4	45.5	10 800*	72.1	44.5	6 800*	24.0
		26.0	61.7	44.6	12 900*	65.7	44.4	10 200*	69.4	43.4	6 400*	26.0
		28.0	58.9	43.4	12 500*	62.9	43.1	9 600*	66.5	42.2	6 100*	28.0
32.0	53.1	40.5	11 900*	57.1	40.3	8 600*	60.5	39.2	5 600*	32.0		
36.0	46.8	36.9	11 100*	50.8	36.7	7 800*	54.0	35.5	5 200*	36.0		
40.0	39.7	32.4	10 000	43.6	32.2	7 200*	46.5	30.8	4 800*	40.0		
44.0	31.2	26.4	8 500			6 600*				44.0		
<b>33.5</b>	<b>110</b>	12.2	79.8	53.1	16 100*							12.2
		14.0	77.8	52.7	15 700*							14.0
		16.0	75.5	52.2	15 200*							16.0
		18.0	73.1	51.6	14 800*	79.4	51.9	12 900*				18.0
		20.0	70.8	50.9	14 300*	77.0	51.3	12 600*				20.0
		22.0	68.4	50.0	14 000*	74.7	50.6	12 300*	78.3	49.6	7 800*	22.0
		24.0	66.0	49.1	13 500*	72.3	49.7	11 900*	75.8	48.8	7 300*	24.0
		26.0	63.5	48.1	13 200*	69.8	48.8	11 300*	73.3	47.9	7 000*	26.0
		28.0	61.0	47.0	12 800*	67.3	47.8	10 600*	70.8	46.9	6 600*	28.0
		32.0	55.7	44.3	12 200*	64.8	46.7	10 000*	68.1	45.7	6 300*	32.0
36.0	50.0	41.1	11 600*	59.4	44.1	9 000*	62.7	43.0	5 800*	36.0		
40.0	43.7	37.1	9 800	53.7	40.9	8 200*	56.8	39.7	5 300*	40.0		
44.0	36.6	32.1	8 200	47.4	36.9	7 500*	50.3	35.6	5 000*	44.0		
48.0	27.9	25.3	6 800	40.2	31.8	7 000*	42.8	30.3	4 700*	48.0		
<b>36.6</b>	<b>120</b>	12.2	80.4	56.3	16 300*							12.2
		14.0	78.5	55.9	15 800*							14.0
		16.0	76.3	55.4	15 400*							16.0
		18.0	74.1	54.8	15 000*	80.0	55.0	13 100*				18.0
		20.0	71.9	54.1	14 600*	77.8	54.5	12 700*				20.0
		22.0	69.7	53.3	14 200*	75.6	53.8	12 400*	79.0	52.8	7 900*	22.0
		24.0	67.4	52.5	13 800*	73.3	53.0	12 100*	76.7	52.1	7 500*	24.0
		26.0	65.1	51.5	13 400*	71.0	52.2	11 600*	74.3	51.2	7 100*	26.0
		28.0	62.7	50.5	13 000*	68.7	51.2	10 900*	72.0	50.3	6 800*	28.0
		32.0	57.8	48.1	12 400*	66.3	50.2	10 300*	69.5	49.2	6 500*	32.0
36.0	52.7	45.1	11 600	61.4	47.8	9 300*	64.5	46.7	5 900*	36.0		
40.0	47.0	41.5	9 600	56.2	44.8	8 500*	59.2	43.7	5 500*	40.0		
44.0	40.8	37.2	8 000	50.5	41.3	7 800*	53.3	40.0	5 100*	44.0		
48.0	33.7	31.6	6 600	44.3	36.9	7 200*	46.9	35.5	4 900*	48.0		
52.0	24.6	23.9	5 500	37.1	31.3	6 800*				52.0		



# LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

**888 SERIES 1**

**JIB NO. 134 WITH 3 810 mm STRUT ON  
 BOOM NO. 22EL  
 65 360 kg COUNTERWEIGHT  
 8 585 mm CRAWLERS EXTENDED  
 360 DEGREE RATING**

**18.3m (60 FT.) JIB**

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>3 9 · 6</b>	<b>1 3 0</b>	12.2	80.9	59.4	16 400*							12.2
		14.0	79.1	59.0	16 000*							14.0
		16.0	77.0	58.5	15 500*							16.0
		18.0	75.0	58.0	15 100*	78.5	57.6	12 800*				18.0
		20.0	72.9	57.3	14 700*	76.4	57.0	12 500*	79.6	56.0	8 000*	20.0
		22.0	70.8	56.6	14 400*	74.2	56.3	12 200*	77.4	55.3	7 600*	22.0
		24.0	68.7	55.8	14 000*	72.1	55.5	11 900*	75.3	54.5	7 300*	24.0
		26.0	66.5	54.9	13 600*	69.9	54.6	11 300*	73.0	53.6	6 900*	26.0
		28.0	64.3	53.9	13 300*	67.7	53.6	10 700*	70.8	52.6	6 600*	28.0
		32.0	59.8	51.7	12 700*	63.1	51.4	9 700*	66.1	50.3	6 100*	32.0
		36.0	55.0	49.0	11 500	58.3	48.7	8 800*	61.2	47.5	5 700*	36.0
		40.0	49.9	45.7	9 400	49.0	45.4	8 100*	55.9	44.2	5 300*	40.0
		44.0	44.3	41.8	7 700	47.6	41.5	7 500*	50.1	40.2	5 000*	44.0
		48.0	38.1	37.0	6 400	41.3	36.7	6 900	43.6	35.1	4 800*	48.0
52.0	30.8	30.8	5 200	34.0	30.5	5 600				52.0		
56.0	21.3	22.1	4 300							56.0		
<b>4 2 · 7</b>	<b>1 4 0</b>	13.7	79.9	62.2	16 200*							13.7
		14.0	79.6	62.1	16 100*							14.0
		16.0	77.7	61.7	15 700*							16.0
		18.0	75.8	61.1	15 300*	79.1	60.8	12 900*				18.0
		20.0	73.8	60.5	14 900*	77.1	60.2	12 600*	80.1	59.2	8 200*	20.0
		22.0	71.8	59.9	14 500*	75.1	59.5	12 400*	78.1	58.5	7 800*	22.0
		24.0	69.8	59.1	14 200*	73.1	58.8	12 100*	76.1	57.8	7 400*	24.0
		26.0	67.8	58.3	13 900*	71.0	57.9	11 600*	74.0	56.9	7 100*	26.0
		28.0	65.7	57.3	13 500*	68.9	57.0	11 000*	71.9	56.0	6 800*	28.0
		32.0	61.4	55.2	12 900*	64.6	54.9	10 000*	67.5	53.8	6 300*	32.0
		36.0	57.0	52.7	11 100	60.2	52.4	9 100*	62.9	51.3	5 800*	36.0
		40.0	52.3	49.7	9 100	55.4	49.4	8 400*	58.1	48.2	5 500*	40.0
		44.0	47.3	46.2	7 400	50.4	45.9	7 800*	52.9	44.6	5 100*	44.0
		48.0	41.7	41.9	6 000	44.8	41.6	6 500	47.1	40.1	4 800*	48.0
52.0	35.5	36.6	4 900	38.5	36.3	5 300				52.0		
56.0	28.1	29.8	3 900							56.0		
<b>4 5 · 7</b>	<b>1 5 0</b>	13.7	80.4	65.3	16 300*							13.7
		14.0	80.1	65.2	16 200*							14.0
		16.0	78.3	64.8	15 800*							16.0
		18.0	76.4	64.3	15 400*	79.6	63.9	13 000*				18.0
		20.0	74.6	63.7	15 100*	77.7	63.4	12 700*	80.6	62.4	8 300*	20.0
		22.0	72.7	63.1	14 700*	75.8	62.7	12 500*	78.7	61.7	7 900*	22.0
		24.0	70.8	62.4	14 400*	73.9	62.0	12 200*	76.8	61.0	7 500*	24.0
		26.0	68.9	61.6	14 000*	72.0	61.2	12 000*	74.8	60.2	7 200*	26.0
		28.0	66.9	60.7	13 700*	70.0	60.4	11 300*	72.8	59.3	6 900*	28.0
		32.0	62.9	58.7	13 000*	66.0	58.4	10 300*	68.7	57.3	6 400*	32.0
		36.0	58.8	56.4	10 900	61.8	56.0	9 400*	64.4	54.9	5 900*	36.0
		40.0	54.4	53.6	8 800	57.4	53.3	8 700*	60.0	52.1	5 600*	40.0
		44.0	49.8	50.3	7 100	52.8	50.0	7 800	55.2	48.7	5 300*	44.0
		48.0	44.8	46.4	5 800	47.7	46.1	6 400	50.0	44.7	5 000*	48.0
52.0	39.3	41.8	4 700	42.2	41.5	5 200	44.3	39.9	4 800*	52.0		
56.0	33.0	36.0	3 700	35.9	35.7	4 100				56.0		
60.0	25.3	28.4	2 900							60.0		
<b>4 8 · 8</b>	<b>1 6 0</b>	13.7	80.8	68.4	16 400*							13.7
		14.0	80.6	68.3	16 400*							14.0
		16.0	78.8	67.9	15 900*							16.0
		18.0	77.1	67.4	15 600*							18.0
		20.0	75.3	66.9	15 200*	78.3	66.5	12 800*				20.0
		22.0	73.5	66.3	14 800*	76.5	65.9	12 600*	79.3	64.9	8 000*	22.0
		24.0	71.7	65.6	14 500*	74.7	65.3	12 300*	77.4	64.2	7 600*	24.0
		26.0	69.9	64.9	14 200*	72.9	64.5	12 000*	75.6	63.5	7 300*	26.0
		28.0	68.0	64.0	13 900*	71.0	63.7	11 700*	73.7	62.7	7 000*	28.0
		32.0	64.3	62.2	13 200	67.2	61.8	10 600*	69.8	60.8	6 500*	32.0
		36.0	60.4	59.9	10 700	63.3	59.6	9 700*	65.8	58.5	6 100*	36.0
		40.0	56.3	57.4	8 700	59.2	57.0	9 000*	61.6	55.9	5 700*	40.0
		44.0	52.0	54.3	7 000	54.8	54.0	7 700	57.2	52.7	5 400*	44.0
		48.0	47.4	50.8	5 600	50.2	50.4	6 200	52.5	49.1	5 100*	48.0
52.0	42.5	46.6	4 500	45.3	46.2	5 000	47.3	44.8	4 900*	52.0		
56.0	37.0	41.5	3 500	39.7	41.2	4 000				56.0		
60.0	30.6	35.2	2 700	33.3	34.9	3 100				60.0		
64.0	22.6	26.8	2 000							64.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>518</b>	<b>80</b>	15.2	80.0	71.2	16 200*							15.2
		16.0	79.3	71.0	16 100*							16.0
		18.0	77.7	70.6	15 700*							18.0
		20.0	76.0	70.1	15 300*	78.8	69.7	12 900*				20.0
		22.0	74.3	69.5	15 000*	77.1	69.1	12 700*	79.8	68.1	8 100*	22.0
		24.0	72.5	68.8	14 700*	75.4	68.5	12 400*	78.0	67.4	7 800*	24.0
		26.0	70.8	68.1	14 400*	73.6	67.8	12 200*	76.2	66.7	7 400*	26.0
		28.0	69.1	67.3	14 100*	71.9	67.0	11 900*	74.4	65.9	7 100*	28.0
		32.0	65.5	65.6	12 700	68.3	65.2	10 900*	70.8	64.1	6 600*	32.0
		36.0	61.8	63.5	10 400	64.6	63.1	10 000*	67.0	62.0	6 200*	36.0
		40.0	58.0	61.0	8 400	60.7	60.7	9 200	63.1	59.5	5 800*	40.0
		44.0	53.9	58.2	6 800	56.7	57.9	7 500	59.0	56.6	5 500*	44.0
		48.0	49.7	54.9	5 400	52.4	54.6	6 100	54.6	53.3	5 200*	48.0
		52.0	45.2	51.1	4 300	47.9	50.7	4 800	49.9	49.3	5 000	52.0
		56.0	40.2	46.5	3 300	42.9	46.2	3 800	44.8	44.6	4 000	56.0
		60.0	34.7	41.1	2 500	37.3	40.7	2 900				60.0
64.0	28.2	34.2	1 800	30.7	33.8	2 100				64.0		
<b>549</b>	<b>80</b>	15.2	80.4	74.3	16 300*							15.2
		16.0	79.8	74.1	16 200*							16.0
		18.0	78.2	73.7	15 800*							18.0
		20.0	76.6	73.2	15 500*	79.3	72.8	13 000*				20.0
		22.0	74.9	72.7	15 100*	77.7	72.3	12 700*	80.2	71.3	8 200*	22.0
		24.0	73.3	72.0	14 800*	76.0	71.7	12 500*	78.5	70.6	7 900*	24.0
		26.0	71.6	71.4	14 500*	74.4	71.0	12 300*	76.9	70.0	7 600*	26.0
		28.0	70.0	70.6	14 200*	72.7	70.3	12 000*	75.2	69.2	7 300*	28.0
		32.0	66.6	68.9	12 200	69.3	68.6	11 200*	71.7	67.5	6 800*	32.0
		36.0	63.1	67.0	10 000	65.7	66.6	10 200*	68.1	65.5	6 300*	36.0
		40.0	59.5	64.6	8 200	62.1	64.3	9 000	64.4	63.1	5 900*	40.0
		44.0	55.7	62.0	6 500	58.3	61.6	7 300	60.5	60.4	5 600*	44.0
		48.0	51.7	58.9	5 100	54.3	58.6	5 800	56.5	57.3	5 300*	48.0
		52.0	47.6	55.4	4 000	50.1	55.0	4 600	52.1	53.7	4 900	52.0
		56.0	43.0	51.2	3 000	45.6	50.9	3 600	47.5	49.4	3 800	56.0
		60.0	38.1	46.4	2 200	40.6	46.0	2 700				60.0
64.0				35.0	40.1	1 900				64.0		
<b>579</b>	<b>90</b>	15.2	80.8	77.4	16 400*							15.2
		16.0	80.2	77.2	16 300*							16.0
		18.0	78.7	76.8	15 900*							18.0
		20.0	77.1	76.4	15 600*	79.8	76.0	13 000*				20.0
		22.0	75.6	75.8	15 300*	78.2	75.4	12 800*				22.0
		24.0	74.0	75.2	14 900*	76.6	74.9	12 600*	79.0	73.8	7 900*	24.0
		26.0	72.4	74.6	14 600*	75.0	74.2	12 400*	77.4	73.2	7 600*	26.0
		28.0	70.8	73.9	14 300	73.4	73.5	12 100*	75.8	72.4	7 400*	28.0
		32.0	67.6	72.3	11 700	70.2	71.9	11 400*	72.5	70.8	6 900*	32.0
		36.0	64.2	70.4	9 500	66.8	70.0	10 400	69.1	68.9	6 400*	36.0
		40.0	60.8	68.2	7 700	63.4	67.9	8 600	65.6	66.7	6 100*	40.0
		44.0	57.3	65.7	6 200	59.8	65.3	7 000	61.9	64.1	5 700*	44.0
		48.0	53.6	62.8	4 800	56.1	62.5	5 500	58.1	61.2	5 400*	48.0
		52.0	49.7	59.5	3 700	52.1	59.2	4 300	54.1	57.8	4 700	52.0
		56.0	45.5	55.7	2 700	48.0	55.4	3 300	49.8	53.9	3 600	56.0
		60.0				43.4	50.9	2 400	45.2	49.3	2 600	60.0
<b>610</b>	<b>200</b>	16.8	80.0	80.2	16 200*							16.8
		18.0	79.1	80.0	16 000*							18.0
		20.0	77.6	79.5	15 700*	80.2	79.1	13 100*				20.0
		22.0	76.1	79.0	15 400*	78.7	78.6	12 900*				22.0
		24.0	74.6	78.4	15 100*	77.1	78.0	12 700*	79.5	77.0	8 000*	24.0
		26.0	73.1	77.8	14 800	75.6	77.4	12 500*	77.9	76.4	7 700*	26.0
		28.0	71.6	77.1	14 200	74.1	76.7	12 200*	76.4	75.7	7 500*	28.0
		32.0	68.5	75.6	11 300	71.0	75.2	11 700*	73.2	74.1	7 000*	32.0
		36.0	65.3	73.8	9 100	67.8	73.4	10 100	70.0	72.3	6 600*	36.0
		40.0	62.1	71.7	7 300	64.5	71.4	8 200	66.6	70.2	6 200*	40.0
		44.0	58.7	69.3	5 800	61.1	69.0	6 600	63.2	67.8	5 900*	44.0
		48.0	55.2	66.6	4 500	57.6	66.3	5 300	59.6	65.0	5 600	48.0
		52.0	51.5	63.5	3 300	53.9	63.2	4 100	55.9	61.8	4 500	52.0
		56.0	47.7	60.0	2 400	50.0	59.6	3 100	51.9	58.2	3 400	56.0
		60.0				45.9	55.5	2 100	47.6	54.0	2 400	60.0



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888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>640</b>	<b>210</b>	16.8	80.4	83.3	16 300*							16.8
		18.0	79.5	83.1	16 100*							18.0
		20.0	78.1	82.6	15 800*	80.5	82.2	13 200*				20.0
		22.0	76.7	82.1	15 500*	79.1	81.7	12 900*				22.0
		24.0	75.2	81.6	15 200*	77.6	81.2	12 700*	79.9	80.1	8 100*	24.0
		26.0	73.8	81.0	14 900	76.2	80.6	12 500*	78.4	79.5	7 800*	26.0
		28.0	72.3	80.4	13 700	74.7	80.0	12 300*	76.9	78.9	7 600*	28.0
		32.0	69.3	78.9	10 800	71.7	78.5	11 900*	73.9	77.4	7 100*	32.0
		36.0	66.3	77.2	8 700	68.7	76.8	9 700	70.8	75.7	6 700*	36.0
		40.0	63.2	75.2	6 900	65.6	74.8	7 900	67.6	73.7	6 300*	40.0
		44.0	60.0	72.9	5 400	62.3	72.6	6 300	64.4	71.4	6 000*	44.0
		48.0	56.7	70.3	4 200	59.0	70.0	5 000	61.0	68.7	5 500	48.0
		52.0	53.2	67.4	3 100	55.5	67.1	3 800	57.4	65.8	4 200	52.0
		56.0	49.6	64.1	2 200	51.9	63.8	2 900	53.7	62.4	3 200	56.0
60.0				48.0	60.0	2 000	49.8	58.5	2 200	60.0		
<b>671</b>	<b>220</b>	16.8	80.7	86.4	16 400*							16.8
		18.0	79.9	86.2	16 200*							18.0
		20.0	78.5	85.8	15 900*	80.9	85.3	13 200*				20.0
		22.0	77.1	85.3	15 600*	79.5	84.9	13 000*				22.0
		24.0	75.8	84.8	15 300*	78.1	84.4	12 800*				24.0
		26.0	74.4	84.2	14 800	76.7	83.8	12 600*	78.8	82.7	7 900*	26.0
		28.0	72.9	83.6	13 100	75.3	83.2	12 400*	77.4	82.1	7 700*	28.0
		32.0	70.1	82.1	10 400	72.4	81.8	11 600	74.5	80.7	7 200*	32.0
		36.0	67.2	80.5	8 200	69.5	80.1	9 300	71.5	79.0	6 800*	36.0
		40.0	64.2	78.6	6 500	66.5	78.2	7 500	68.5	77.1	6 400*	40.0
		44.0	61.2	76.5	5 000	63.4	76.1	5 900	65.4	74.9	6 000*	44.0
		48.0	58.0	74.0	3 800	60.3	73.6	4 600	62.2	72.4	5 100	48.0
		52.0	54.8	71.2	2 700	57.0	70.9	3 500	58.8	69.6	3 900	52.0
		56.0				53.6	67.8	2 500	55.3	66.4	2 900	56.0



# LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

**888 SERIES 1**

**JIB NO. 134 WITH 3 810 mm STRUT ON  
 BOOM NO. 22EL  
 65 360 kg COUNTERWEIGHT  
 8 585 mm CRAWLERS EXTENDED  
 360 DEGREE RATING**

**21.3m (70 FT.) JIB**

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>27.4</b>	<b>90</b>	12.2	79.3	50.1	12 200*							12.2
		14.0	77.1	49.7	12 000*							14.0
		16.0	74.7	49.1	11 600*	79.1	48.8	10 800*				16.0
		18.0	72.2	48.5	11 200*	76.6	48.1	10 500*				18.0
		20.0	69.7	47.7	10 900*	74.1	47.3	10 200*	78.7	46.5	6 600*	20.0
		22.0	67.2	46.8	10 600*	71.5	46.5	9 900*	76.0	45.6	6 200*	22.0
		24.0	64.5	45.9	10 300*	68.9	45.5	9 500*	73.3	44.6	5 800*	24.0
		26.0	61.9	44.8	10 000*	66.2	44.4	9 000*	70.6	43.5	5 500*	26.0
		28.0	59.1	43.6	9 700*	63.4	43.2	8 400*	67.7	42.2	5 200*	28.0
		32.0	53.4	40.8	9 100*	57.6	40.3	7 500*	61.8	39.3	4 800*	32.0
		36.0	47.1	37.2	8 600*	51.2	36.8	6 700*	55.2	35.6	4 400*	36.0
		40.0	40.1	32.8	8 200*	44.1	32.2	6 200*	47.8	30.9	4 000*	40.0
44.0	31.7	26.9	7 800*	35.6	26.2	5 700*				44.0		
<b>30.5</b>	<b>100</b>	12.2	79.9	53.2	12 200*							12.2
		14.0	77.9	52.8	12 200*							14.0
		16.0	75.6	52.3	11 800*	79.8	51.9	10 900*				16.0
		18.0	73.3	51.7	11 400*	77.5	51.3	10 600*				18.0
		20.0	71.0	51.0	11 100*	75.1	50.6	10 300*	79.4	49.7	6 800*	20.0
		22.0	68.6	50.2	10 800*	72.7	49.8	10 000*	76.9	48.9	6 400*	22.0
		24.0	66.2	49.3	10 400*	70.2	48.9	9 700*	74.4	47.9	6 000*	24.0
		26.0	63.7	48.3	10 200*	67.8	47.9	9 300*	71.9	46.9	5 700*	26.0
		28.0	61.2	47.2	9 900*	65.2	46.8	8 700*	69.3	45.8	5 400*	28.0
		32.0	55.9	44.6	9 300*	59.9	44.1	7 800*	63.8	43.1	4 900*	32.0
		36.0	50.2	41.4	8 900*	54.2	40.9	7 100*	57.9	39.8	4 500*	36.0
		40.0	44.0	37.5	8 400*	47.9	36.9	6 400*	51.4	35.7	4 200*	40.0
44.0	37.0	32.5	8 000*	40.7	31.9	5 900*	44.0	30.4	3 900*	44.0		
48.0	28.5	25.9	7 500	31.9	25.1	5 600*				48.0		
<b>33.5</b>	<b>110</b>	12.2	80.5	56.3	12 300*							12.2
		14.0	78.6	55.9	12 200*							14.0
		16.0	76.4	55.5	11 900*							16.0
		18.0	74.3	54.9	11 600*	78.2	54.5	10 700*				18.0
		20.0	72.1	54.2	11 300*	76.0	53.8	10 400*	80.0	52.9	6 900*	20.0
		22.0	69.8	53.5	10 900*	73.7	53.1	10 100*	77.7	52.1	6 500*	22.0
		24.0	67.6	52.6	10 600*	71.4	52.2	9 900*	75.4	51.3	6 100*	24.0
		26.0	65.3	51.7	10 400*	69.1	51.3	9 600*	73.0	50.3	5 800*	26.0
		28.0	62.9	50.7	10 100*	66.7	50.2	9 100*	70.6	49.2	5 500*	28.0
		32.0	58.0	48.3	9 600*	61.8	47.8	8 100*	65.6	46.7	5 000*	32.0
		36.0	52.9	45.4	9 100*	56.6	44.9	7 400*	60.2	43.7	4 600*	36.0
		40.0	47.3	41.8	8 600*	51.0	41.3	6 700*	54.4	40.1	4 300*	40.0
44.0	41.2	37.5	8 200*	44.7	36.9	6 200*	47.9	35.5	4 000*	44.0		
48.0	34.1	32.1	7 200	37.5	31.4	5 800*				48.0		
52.0	25.2	24.6	6 000							52.0		
<b>36.6</b>	<b>120</b>	12.2	81.0	59.4	12 300*							12.2
		14.0	79.2	59.1	12 200*							14.0
		16.0	77.2	58.6	12 100*							16.0
		18.0	75.1	58.1	11 700*	78.8	57.7	10 700*				18.0
		20.0	73.0	57.4	11 400*	76.7	57.0	10 500*	80.6	56.1	7 000*	20.0
		22.0	71.0	56.7	11 100*	74.6	56.3	10 200*	78.4	55.3	6 600*	22.0
		24.0	68.8	55.9	10 800*	72.5	55.5	10 000*	76.3	54.5	6 300*	24.0
		26.0	66.7	55.1	10 500*	70.3	54.7	9 700*	74.0	53.6	6 000*	26.0
		28.0	64.5	54.1	10 300*	68.1	53.7	9 400*	71.8	52.6	5 700*	28.0
		32.0	59.9	51.9	9 700*	63.5	51.4	8 400*	67.1	50.3	5 200*	32.0
		36.0	55.2	49.2	9 300*	58.7	48.7	7 700*	62.2	47.6	4 800*	36.0
		40.0	50.1	46.0	8 800*	53.6	45.5	7 000*	56.9	44.2	4 500*	40.0
44.0	44.6	42.1	8 300	48.0	41.6	6 500*	51.1	40.2	4 100*	44.0		
48.0	38.4	37.4	6 900	41.8	36.7	6 000*	44.6	35.2	3 900*	48.0		
52.0	31.3	31.3	5 800	34.4	30.6	5 600*				52.0		
56.0	22.0	22.9	4 800							56.0		



# LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

**888 SERIES 1**

**JIB NO. 134 WITH 3 810 mm STRUT ON  
 BOOM NO. 22EL  
 65 360 kg COUNTERWEIGHT  
 8 585 mm CRAWLERS EXTENDED  
 360 DEGREE RATING**

**21.3m (70 FT.) JIB**

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>39-6</b>	<b>130</b>	13.7	80.0	62.2	12 200*							13.7
		14.0	79.8	62.2	12 200*							14.0
		16.0	77.8	61.7	12 100*							16.0
		18.0	75.9	61.2	11 800*	79.4	60.8	10 800*				18.0
		20.0	73.9	60.6	11 500*	77.4	60.2	10 600*				20.0
		22.0	71.9	60.0	11 200*	75.4	59.6	10 300*	79.1	58.6	6 700*	22.0
		24.0	69.9	59.2	10 900*	73.4	58.8	10 100*	77.0	57.8	6 400*	24.0
		26.0	67.9	58.4	10 700*	71.4	58.0	9 900*	74.9	56.9	6 100*	26.0
		28.0	65.8	57.5	10 400*	69.3	57.1	9 600*	72.8	56.0	5 800*	28.0
		32.0	61.6	55.4	9 900*	65.0	55.0	8 700*	68.4	53.9	5 300*	32.0
		36.0	57.2	52.9	9 500*	60.5	52.4	7 900*	63.9	51.3	4 900*	36.0
		40.0	52.5	50.0	9 000*	55.8	49.5	7 300*	59.0	48.2	4 600*	40.0
		44.0	47.5	46.4	8 100	50.8	45.9	6 700*	53.8	44.6	4 300*	44.0
		48.0	42.0	42.2	6 700	45.2	41.6	6 300*	48.1	40.1	4 000*	48.0
52.0	35.9	37.0	5 600	38.9	36.4	5 800				52.0		
56.0	28.5	30.4	4 600	31.4	29.5	4 800				56.0		
<b>42-7</b>	<b>140</b>	13.7	80.5	65.3	12 300*							13.7
		14.0	80.2	65.3	12 300*							14.0
		16.0	78.4	64.9	12 200*							16.0
		18.0	76.6	64.4	12 000*							18.0
		20.0	74.7	63.8	11 700*	78.1	63.4	10 700*				20.0
		22.0	72.8	63.2	11 400*	76.2	62.8	10 400*	79.6	61.7	6 800*	22.0
		24.0	70.9	62.5	11 100*	74.3	62.1	10 200*	77.7	61.0	6 500*	24.0
		26.0	69.0	61.7	10 800*	72.3	61.3	10 000*	75.7	60.2	6 200*	26.0
		28.0	67.1	60.9	10 600*	70.4	60.4	9 700*	73.7	59.4	5 900*	28.0
		32.0	63.1	58.9	10 100*	66.3	58.4	9 000*	69.6	57.3	5 400*	32.0
		36.0	58.9	56.6	9 600*	62.2	56.1	8 200*	65.3	54.9	5 000*	36.0
		40.0	54.6	53.8	9 200	57.8	53.3	7 500*	60.9	52.1	4 700*	40.0
		44.0	50.0	50.6	7 800	53.1	50.0	7 000*	56.1	48.7	4 400*	44.0
		48.0	45.0	46.8	6 400	48.1	46.2	6 500*	50.9	44.8	4 200*	48.0
52.0	39.6	42.2	5 300	42.6	41.5	5 500	45.2	39.9	3 900*	52.0		
56.0	33.4	36.5	4 300	36.2	35.7	4 500				56.0		
60.0	25.8	29.1	3 400							60.0		
<b>45-7</b>	<b>150</b>	13.7	81.0	68.4	12 300*							13.7
		14.0	80.7	68.4	12 300*							14.0
		16.0	79.0	68.0	12 200*							16.0
		18.0	77.2	67.5	12 100*							18.0
		20.0	75.4	67.0	11 800*	78.6	66.6	10 700*				20.0
		22.0	73.6	66.4	11 500*	76.8	66.0	10 500*	80.1	64.9	6 900*	22.0
		24.0	71.8	65.7	11 200*	75.0	65.3	10 300*	78.3	64.2	6 600*	24.0
		26.0	70.0	65.0	11 000*	73.2	64.6	10 100*	76.4	63.5	6 300*	26.0
		28.0	68.2	64.2	10 700*	71.3	63.7	9 900*	74.5	62.7	6 000*	28.0
		32.0	64.4	62.3	10 200*	67.5	61.9	9 300*	70.7	60.8	5 600*	32.0
		36.0	60.5	60.1	9 800*	63.6	59.7	8 500*	66.7	58.5	5 200*	36.0
		40.0	56.5	57.6	9 300	59.5	57.1	7 800*	62.5	55.9	4 800*	40.0
		44.0	52.2	54.6	7 600	55.2	54.0	7 200*	58.0	52.8	4 500*	44.0
		48.0	47.6	51.1	6 200	50.6	50.5	6 600	53.3	49.1	4 300*	48.0
52.0	42.7	46.9	5 000	45.6	46.3	5 300	48.2	44.8	4 000*	52.0		
56.0	37.2	41.9	4 000	40.1	41.2	4 300	42.4	39.5	3 900*	56.0		
60.0	31.0	35.8	3 200	33.6	34.9	3 400				60.0		
64.0	23.1	27.5	2 400							64.0		
<b>48-8</b>	<b>160</b>	15.2	80.1	71.3	12 200*							15.2
		16.0	79.4	71.1	12 200*							16.0
		18.0	77.8	70.7	12 100*							18.0
		20.0	76.1	70.2	11 900*							20.0
		22.0	74.4	69.6	11 600*	79.1	69.7	10 800*				22.0
		24.0	72.7	69.0	11 300*	77.4	69.1	10 600*				24.0
		26.0	70.9	68.2	11 100*	75.7	68.5	10 400*	78.8	67.4	6 700*	26.0
		28.0	69.2	67.5	10 800*	74.0	67.8	10 200*	77.1	66.7	6 400*	28.0
		32.0	65.6	65.7	10 300*	72.2	67.0	10 000*	75.3	65.9	6 100*	32.0
		36.0	61.9	63.7	9 900*	68.6	65.3	9 600*	71.6	64.1	5 700*	36.0
		40.0	58.1	61.2	9 100	64.9	63.2	8 700*	67.8	62.0	5 300*	40.0
		44.0	54.1	58.4	7 400	61.0	60.7	8 000*	63.9	59.5	4 900*	44.0
		48.0	49.9	55.2	6 000	57.0	57.9	7 400*	59.8	56.6	4 600*	48.0
		52.0	45.4	51.4	4 800	52.8	54.6	6 400	55.4	53.3	4 400*	52.0
56.0	40.5	46.9	3 900	48.2	50.8	5 200	50.7	49.3	4 200*	56.0		
60.0	35.0	41.5	3 000	43.2	46.3	4 200	45.6	44.6	3 900*	60.0		
64.0	28.6	34.8	2 300	37.6	40.8	3 300				64.0		
				31.1	33.9	2 500					64.0	

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 21.3m (70 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
518	170	15.2	80.5	74.4	12 300*							15.2
		16.0	79.9	74.2	12 300*							16.0
		18.0	78.3	73.8	12 200*							18.0
		20.0	76.7	73.3	11 900*	79.6	72.9	10 900*				20.0
		22.0	75.1	72.8	11 600*	78.0	72.3	10 600*				22.0
		24.0	73.4	72.2	11 400*	76.3	71.7	10 400*	79.3	70.6	6 800*	24.0
		26.0	71.8	71.5	11 100*	74.7	71.0	10 200*	77.6	69.9	6 500*	26.0
		28.0	70.1	70.8	10 800*	73.0	70.3	10 100*	75.9	69.2	6 200*	28.0
		32.0	66.7	69.1	10 300*	69.6	68.6	9 700*	72.5	67.5	5 800*	32.0
		36.0	63.2	67.1	9 900*	66.0	66.6	9 000*	68.9	65.5	5 400*	36.0
		40.0	59.6	64.8	8 900	62.4	64.3	8 300*	65.2	63.1	5 000*	40.0
		44.0	55.8	62.2	7 200	58.6	61.7	7 600*	61.3	60.4	4 700*	44.0
		48.0	51.9	59.2	5 800	54.7	58.6	6 300	57.2	57.3	4 500*	48.0
		52.0	47.7	55.7	4 700	50.4	55.1	5 000	52.9	53.6	4 200*	52.0
		56.0	43.3	51.6	3 700	45.9	50.9	4 000	48.3	49.4	4 100*	56.0
		60.0	38.4	46.8	2 800	40.9	46.1	3 100	43.1	44.3	3 300	60.0
64.0	32.8	41.0	2 100	35.3	40.1	2 300				64.0		
549	180	15.2	80.9	77.5	12 300*							15.2
		16.0	80.3	77.3	12 300*							16.0
		18.0	78.8	76.9	12 200*							18.0
		20.0	77.2	76.4	11 900*	80.0	76.0	10 900*				20.0
		22.0	75.7	75.9	11 600*	78.5	75.5	10 700*				22.0
		24.0	74.1	75.3	11 400*	76.9	74.9	10 500*	79.8	73.8	6 900*	24.0
		26.0	72.5	74.7	11 100*	75.3	74.3	10 300*	78.2	73.1	6 600*	26.0
		28.0	70.9	74.0	10 900*	73.7	73.5	10 100*	76.5	72.4	6 300*	28.0
		32.0	67.7	72.4	10 400*	70.4	71.9	9 700*	73.2	70.8	5 900*	32.0
		36.0	64.4	70.5	9 900*	67.1	70.1	9 200*	69.8	68.9	5 500*	36.0
		40.0	60.9	68.4	8 500	63.7	67.9	8 500*	66.3	66.7	5 100*	40.0
		44.0	57.4	65.9	6 900	60.1	65.4	7 500	62.7	64.1	4 800*	44.0
		48.0	53.7	63.1	5 500	56.4	62.5	6 000	58.9	61.2	4 600*	48.0
		52.0	49.8	59.8	4 400	52.4	59.2	4 800	54.9	57.8	4 300*	52.0
		56.0	45.7	56.0	3 400	48.3	55.4	3 800	50.6	53.9	4 100	56.0
		60.0	41.2	51.6	2 600	43.7	51.0	2 900	45.9	49.3	3 100	60.0
64.0	36.3	46.5	1 800	38.8	45.7	2 100	40.7	43.9	2 300	64.0		
579	190	16.8	80.1	80.3	12 200*							16.8
		18.0	79.2	80.0	12 100*							18.0
		20.0	77.7	79.6	11 900*	80.4	79.1	11 000*				20.0
		22.0	76.2	79.1	11 600*	78.9	78.6	10 800*				22.0
		24.0	74.7	78.5	11 300*	77.4	78.1	10 600*				24.0
		26.0	73.2	77.9	11 100*	75.9	77.5	10 400*	78.7	76.3	6 700*	26.0
		28.0	71.7	77.2	10 900*	74.4	76.8	10 200*	77.1	75.7	6 400*	28.0
		32.0	68.6	75.7	10 400*	71.3	75.2	9 800*	73.9	74.1	6 000*	32.0
		36.0	65.4	73.9	9 800	68.1	73.5	9 400*	70.7	72.3	5 600*	36.0
		40.0	62.2	71.9	8 000	64.8	71.4	8 700	67.4	70.2	5 200*	40.0
		44.0	58.8	69.5	6 500	61.4	69.0	7 100	63.9	67.8	5 000*	44.0
		48.0	55.3	66.8	5 200	57.9	66.3	5 700	60.3	65.0	4 700*	48.0
		52.0	51.7	63.8	4 100	54.2	63.2	4 500	56.6	61.8	4 400*	52.0
		56.0	47.8	60.3	3 100	50.3	59.7	3 500	52.6	58.2	3 800	56.0
		60.0	43.7	56.2	2 200	46.2	55.6	2 500	48.3	54.0	2 900	60.0
		64.0				41.7	50.8	1 800	43.6	49.1	2 000	64.0
610	200	16.8	80.5	83.4	12 200*							16.8
		18.0	79.6	83.1	12 100*							18.0
		20.0	78.2	82.7	11 800*	80.8	82.3	11 000*				20.0
		22.0	76.8	82.2	11 600*	79.4	81.8	10 800*				22.0
		24.0	75.3	81.7	11 300*	77.9	81.2	10 600*				24.0
		26.0	73.9	81.1	11 100*	76.4	80.6	10 500*	79.1	79.5	6 700*	26.0
		28.0	72.4	80.5	10 800*	75.0	80.0	10 300*	77.6	78.9	6 500*	28.0
		32.0	69.4	79.0	10 400*	72.0	78.5	9 900*	74.6	77.4	6 100*	32.0
		36.0	66.4	77.3	9 500	68.9	76.8	9 600*	71.5	75.6	5 700*	36.0
		40.0	63.3	75.3	7 600	65.8	74.8	8 300	68.3	73.6	5 300*	40.0
		44.0	60.1	73.1	6 100	62.6	72.6	6 700	65.0	71.3	5 000*	44.0
		48.0	56.8	70.6	4 900	59.3	70.0	5 400	61.6	68.7	4 800*	48.0
		52.0	53.4	67.7	3 800	55.8	67.1	4 300	58.1	65.7	4 500	52.0
		56.0	49.8	64.4	2 800	52.2	63.8	3 200	54.4	62.3	3 600	56.0
		60.0	45.9	60.6	2 000	48.3	60.0	2 300	50.4	58.5	2 600	60.0
		64.0							46.2	54.0	1 800	64.0

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 21.3m (70 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACI TY KI LOGRAMS	
<b>6 4 0</b>	<b>2 1 0</b>	16.8	80.8	86.5	12 200*							16.8
		18.0	80.0	86.2	12 000*							18.0
		20.0	78.6	85.8	11 800*							20.0
		22.0	77.2	85.4	11 500*	79.7	84.9	10 900*				22.0
		24.0	75.8	84.9	11 300*	78.4	84.4	10 700*				24.0
		26.0	74.5	84.3	11 100*	76.9	83.8	10 500*	79.5	82.7	6 800*	26.0
		28.0	73.0	83.7	10 800*	75.5	83.2	10 300*	78.1	82.1	6 600*	28.0
		32.0	70.2	82.3	10 400*	72.7	81.8	10 000*	75.2	80.6	6 200*	32.0
		36.0	67.3	80.6	9 000	69.8	80.2	9 600	72.2	79.0	5 800*	36.0
		40.0	64.3	78.8	7 200	66.8	78.3	8 000	69.2	77.0	5 400*	40.0
		44.0	61.3	76.6	5 800	63.7	76.1	6 400	66.1	74.9	5 100*	44.0
		48.0	58.1	74.2	4 500	60.5	73.7	5 100	62.8	72.4	4 800*	48.0
		52.0	54.9	71.5	3 400	57.3	70.9	3 900	59.5	69.6	4 400	52.0
		56.0	51.5	68.4	2 500	53.8	67.8	2 900	56.0	66.4	3 400	56.0
		60.0				50.2	64.3	2 100	52.3	62.8	2 500	60.0

REFER ONLY

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 24.4m (80 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>27.4</b>	<b>90</b>	12.2	79.5	53.2	9 300*							12.2
		14.0	77.5	52.8	9 200*							14.0
		16.0	75.2	52.3	9 100*	80.0	52.0	8 900*				16.0
		18.0	72.9	51.7	9 000*	77.7	51.4	8 800*				18.0
		20.0	70.5	51.0	8 700*	75.3	50.7	8 600*	80.3	49.8	6 400*	20.0
		22.0	68.1	50.2	8 400*	72.9	49.9	8 300*	77.9	49.0	6 000*	22.0
		24.0	65.7	49.3	8 200*	70.5	49.0	8 000*	75.4	48.0	5 600*	24.0
		26.0	63.3	48.3	7 900*	68.0	47.9	7 800*	72.8	47.0	5 300*	26.0
		28.0	60.7	47.2	7 700*	65.4	46.8	7 500*	70.2	45.9	5 000*	28.0
		32.0	55.4	44.6	7 300*	60.1	44.2	7 100*	64.8	43.2	4 500*	32.0
		36.0	49.8	41.4	7 000*	54.4	41.0	6 600*	58.9	39.9	4 100*	36.0
		40.0	43.6	37.5	6 700*	48.1	37.0	6 000*	52.4	35.8	3 800*	40.0
44.0	36.6	32.6	6 300*	41.0	32.0	5 500*	45.0	30.6	3 500*	44.0		
48.0	28.0	26.0	6 000*	32.3	25.3	5 100*				48.0		
<b>30.5</b>	<b>100</b>	12.2	80.1	56.3	9 300*							12.2
		14.0	78.2	56.0	9 200*							14.0
		16.0	76.0	55.5	9 100*							16.0
		18.0	73.9	54.9	9 000*	78.4	54.6	8 800*				18.0
		20.0	71.7	54.2	8 800*	76.2	53.9	8 700*				20.0
		22.0	69.4	53.5	8 500*	73.9	53.1	8 400*	78.6	52.2	6 200*	22.0
		24.0	67.2	52.6	8 300*	71.6	52.3	8 200*	76.3	51.4	5 800*	24.0
		26.0	64.9	51.7	8 100*	69.3	51.4	7 900*	73.9	50.4	5 500*	26.0
		28.0	62.5	50.7	7 800*	66.9	50.3	7 700*	71.5	49.3	5 200*	28.0
		32.0	57.6	48.3	7 400*	62.0	47.9	7 200*	66.5	46.9	4 700*	32.0
		36.0	52.5	45.4	7 100*	56.8	45.0	6 900*	61.1	43.9	4 300*	36.0
		40.0	46.9	41.9	6 800*	51.2	41.4	6 200*	55.3	40.2	3 900*	40.0
44.0	40.8	37.5	6 500*	45.0	37.0	5 700*	48.9	35.7	3 600*	44.0		
48.0	33.7	32.1	6 200*	37.8	31.5	5 300*	41.3	29.8	3 400*	48.0		
52.0	24.9	24.6	5 900*							52.0		
<b>33.5</b>	<b>110</b>	12.2	80.6	59.4	9 300*							12.2
		14.0	78.8	59.1	9 200*							14.0
		16.0	76.8	58.6	9 200*							16.0
		18.0	74.7	58.1	9 100*	79.0	57.7	8 900*				18.0
		20.0	72.7	57.5	8 900*	76.9	57.1	8 800*				20.0
		22.0	70.6	56.8	8 600*	74.8	56.4	8 500*	79.2	55.4	6 300*	22.0
		24.0	68.4	56.0	8 300*	72.7	55.6	8 300*	77.1	54.6	5 900*	24.0
		26.0	66.3	55.1	8 100*	70.5	54.7	8 100*	74.9	53.7	5 600*	26.0
		28.0	64.1	54.1	7 900*	68.3	53.7	7 800*	72.6	52.7	5 300*	28.0
		32.0	59.5	51.9	7 500*	63.7	51.5	7 400*	67.9	50.4	4 800*	32.0
		36.0	54.8	49.2	7 100*	58.9	48.8	7 000*	63.0	47.7	4 400*	36.0
		40.0	49.7	46.0	6 900*	53.8	45.6	6 500*	57.8	44.4	4 000*	40.0
44.0	44.2	42.1	6 600*	48.2	41.7	6 000*	52.0	40.3	3 800*	44.0		
48.0	38.1	37.4	6 300*	42.0	36.8	5 500*	45.5	35.3	3 500*	48.0		
52.0	30.9	31.4	6 000*	34.7	30.7	5 100*				52.0		
56.0	21.6	22.9	5 200							56.0		
<b>36.6</b>	<b>120</b>	13.7	79.7	62.3	9 300*							13.7
		14.0	79.4	62.2	9 300*							14.0
		16.0	77.5	61.8	9 200*							16.0
		18.0	75.5	61.2	9 100*	79.6	60.9	8 900*				18.0
		20.0	73.6	60.7	9 000*	77.6	60.3	8 800*				20.0
		22.0	71.6	60.0	8 700*	75.6	59.6	8 600*	79.8	58.6	6 400*	22.0
		24.0	69.6	59.2	8 400*	73.6	58.9	8 400*	77.8	57.9	6 100*	24.0
		26.0	67.5	58.4	8 200*	71.6	58.0	8 200*	75.7	57.0	5 700*	26.0
		28.0	65.5	57.5	8 000*	69.5	57.1	8 000*	73.6	56.1	5 400*	28.0
		32.0	61.2	55.4	7 600*	65.2	55.0	7 600*	69.2	54.0	4 900*	32.0
		36.0	56.8	52.9	7 200*	60.7	52.5	7 100*	64.7	51.4	4 500*	36.0
		40.0	52.1	50.0	6 900*	56.0	49.5	6 800*	59.8	48.3	4 200*	40.0
44.0	47.1	46.5	6 600*	51.0	46.0	6 200*	54.6	44.7	3 900*	44.0		
48.0	41.7	42.3	6 400*	45.4	41.7	5 800*	48.9	40.3	3 600*	48.0		
52.0	35.5	37.1	5 900	39.2	36.5	5 400*	42.4	34.8	3 400*	52.0		
56.0	28.2	30.4	4 900	31.7	29.6	5 000*				56.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 24.4m (80 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>39.6</b>	<b>130</b>	13.7	80.2	65.4	9 300*							13.7
		14.0	79.9	65.3	9 300*							14.0
		16.0	78.1	64.9	9 200*							16.0
		18.0	76.2	64.4	9 200*							18.0
		20.0	74.4	63.8	9 000*	78.2	63.5	8 800*				20.0
		22.0	72.5	63.2	8 700*	76.3	62.8	8 700*	80.3	61.8	6 500*	22.0
		24.0	70.6	62.5	8 500*	74.4	62.1	8 500*	78.4	61.1	6 100*	24.0
		26.0	68.7	61.7	8 200*	72.5	61.3	8 300*	76.4	60.3	5 800*	26.0
		28.0	66.7	60.9	8 000*	70.5	60.5	8 100*	74.4	59.4	5 500*	28.0
		32.0	62.7	58.9	7 600*	66.5	58.5	7 700*	70.3	57.4	5 100*	32.0
		36.0	58.6	56.6	7 300*	62.3	56.2	7 300*	66.1	55.0	4 700*	36.0
		40.0	54.2	53.8	7 000*	58.0	53.4	7 000*	61.6	52.2	4 300*	40.0
		44.0	49.6	50.6	6 700*	53.3	50.1	6 500*	56.8	48.8	4 000*	44.0
		48.0	44.7	46.8	6 400*	48.3	46.3	6 000*	51.7	44.9	3 800*	48.0
		52.0	39.2	42.2	5 700	42.8	41.6	5 600*	46.0	40.0	3 500*	52.0
		56.0	33.0	36.5	4 700	36.5	35.9	5 000				56.0
60.0	25.5	29.1	3 800							60.0		
<b>42.7</b>	<b>140</b>	13.7	80.6	68.5	9 300*							13.7
		14.0	80.4	68.4	9 300*							14.0
		16.0	78.6	68.0	9 300*							16.0
		18.0	76.9	67.5	9 200*							18.0
		20.0	75.1	67.0	9 000*	78.8	66.6	8 900*				20.0
		22.0	73.3	66.4	8 800*	77.0	66.0	8 700*				22.0
		24.0	71.5	65.7	8 500*	75.2	65.4	8 500*	79.0	64.3	6 300*	24.0
		26.0	69.7	65.0	8 300*	73.3	64.6	8 300*	77.1	63.6	5 900*	26.0
		28.0	67.8	64.2	8 100*	71.5	63.8	8 200*	75.2	62.7	5 700*	28.0
		32.0	64.1	62.3	7 700*	67.7	61.9	7 800*	71.4	60.8	5 200*	32.0
		36.0	60.2	60.2	7 400*	63.8	59.7	7 400*	67.4	58.6	4 800*	36.0
		40.0	56.1	57.6	7 000*	59.7	57.1	7 100*	63.2	55.9	4 400*	40.0
		44.0	51.8	54.6	6 700*	55.4	54.1	6 700*	58.8	52.8	4 100*	44.0
		48.0	47.3	51.1	6 400	50.8	50.6	6 200*	54.0	49.2	3 900*	48.0
		52.0	42.4	46.9	5 300	45.8	46.4	5 700	48.9	44.9	3 600*	52.0
		56.0	36.9	42.0	4 400	40.3	41.3	4 700	43.2	39.6	3 400*	56.0
60.0	30.6	35.8	3 500	33.9	35.1	3 700				60.0		
64.0	22.8	27.6	2 800							64.0		
<b>45.7</b>	<b>150</b>	13.7	81.0	71.6	9 300*							13.7
		14.0	80.8	71.5	9 300*							14.0
		16.0	79.1	71.1	9 300*							16.0
		18.0	77.4	70.7	9 200*							18.0
		20.0	75.8	70.2	9 000*	79.3	69.8	8 900*				20.0
		22.0	74.1	69.6	8 800*	77.6	69.2	8 700*				22.0
		24.0	72.3	69.0	8 600*	75.8	68.6	8 600*	79.5	67.5	6 400*	24.0
		26.0	70.6	68.3	8 300*	74.1	67.9	8 400*	77.7	66.8	6 100*	26.0
		28.0	68.9	67.5	8 100*	72.3	67.1	8 200*	75.9	66.0	5 800*	28.0
		32.0	65.3	65.7	7 700*	68.8	65.3	7 900*	72.3	64.2	5 300*	32.0
		36.0	61.6	63.7	7 300*	65.0	63.2	7 500*	68.5	62.1	4 900*	36.0
		40.0	57.8	61.3	7 100*	61.2	60.8	7 200*	64.6	59.6	4 500*	40.0
		44.0	53.8	58.5	6 800*	57.2	58.0	6 900*	60.5	56.7	4 200*	44.0
		48.0	49.6	55.2	6 300	52.9	54.7	6 400*	56.1	53.3	3 900*	48.0
		52.0	45.1	51.4	5 100	48.4	50.9	5 500	51.4	49.4	3 800*	52.0
		56.0	40.2	46.9	4 100	43.4	46.3	4 500	46.3	44.7	3 500*	56.0
60.0	34.7	41.6	3 300	37.8	40.9	3 500				60.0		
64.0	28.3	34.8	2 500	31.3	34.0	2 800				64.0		
68.0	20.0	25.6	1 900							68.0		

# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 24.4m (80 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
488	160	15.2	80.2	74.4	9 300*							15.2
		16.0	79.6	74.2	9 300*							16.0
		18.0	78.0	73.8	9 200*							18.0
		20.0	76.4	73.3	9 000*	79.7	72.9	8 900*				20.0
		22.0	74.7	72.8	8 800*	78.1	72.4	8 700*				22.0
		24.0	73.1	72.2	8 600*	76.5	71.8	8 600*	80.0	70.7	6 400*	24.0
		26.0	71.5	71.5	8 400*	74.8	71.1	8 400*	78.3	70.0	6 200*	26.0
		28.0	69.8	70.8	8 100*	73.1	70.4	8 200*	76.6	69.3	5 900*	28.0
		32.0	66.4	69.1	7 800*	69.7	68.7	7 900*	73.1	67.5	5 400*	32.0
		36.0	62.9	67.1	7 400*	66.2	66.7	7 600*	69.5	65.5	5 000*	36.0
		40.0	59.3	64.9	7 100*	62.6	64.4	7 300*	65.8	63.2	4 600*	40.0
		44.0	55.5	62.2	6 800*	58.8	61.8	7 000*	62.0	60.5	4 300*	44.0
		48.0	51.6	59.2	6 100	54.8	58.7	6 600	57.9	57.4	4 100*	48.0
		52.0	47.4	55.7	4 900	50.6	55.2	5 300	53.6	53.7	3 800*	52.0
56.0	43.0	51.6	3 900	46.1	51.0	4 300	48.9	49.5	3 600*	56.0		
60.0	38.1	46.8	3 100	41.1	46.2	3 400	43.8	44.4	3 500*	60.0		
64.0	32.5	41.0	2 400	35.5	40.3	2 600				64.0		
518	170	15.2	80.6	77.5	9 300*							15.2
		16.0	80.0	77.3	9 300*							16.0
		18.0	78.5	76.9	9 300*							18.0
		20.0	76.9	76.5	9 100*	80.2	76.1	8 900*				20.0
		22.0	75.4	75.9	8 800*	78.6	75.5	8 700*				22.0
		24.0	73.8	75.4	8 600*	77.0	75.0	8 600*				24.0
		26.0	72.2	74.7	8 400*	75.4	74.3	8 400*	78.8	73.2	6 200*	26.0
		28.0	70.6	74.0	8 200*	73.8	73.6	8 300*	77.1	72.5	6 000*	28.0
		32.0	67.4	72.4	7 800*	70.6	72.0	8 000*	73.8	70.9	5 500*	32.0
		36.0	64.1	70.6	7 500*	67.2	70.1	7 700*	70.4	68.9	5 100*	36.0
		40.0	60.7	68.4	7 100*	63.8	68.0	7 400*	66.9	66.7	4 700*	40.0
		44.0	57.1	65.9	6 900*	60.2	65.5	7 100*	63.3	64.2	4 400*	44.0
		48.0	53.4	63.1	5 900	56.5	62.6	6 400	59.5	61.2	4 200*	48.0
		52.0	49.5	59.8	4 700	52.6	59.3	5 200	55.5	57.9	3 900*	52.0
56.0	45.4	56.0	3 700	48.4	55.5	4 100	51.2	54.0	3 700*	56.0		
60.0	41.0	51.7	2 900	43.9	51.1	3 200	46.5	49.4	3 500*	60.0		
64.0	36.0	46.5	2 200	38.9	45.8	2 400	41.4	44.0	2 700	64.0		
549	180	15.2	81.0	80.6	9 300*							15.2
		16.0	80.4	80.4	9 300*							16.0
		18.0	78.9	80.0	9 300*							18.0
		20.0	77.4	79.6	9 100*	80.6	79.2	8 900*				20.0
		22.0	75.9	79.1	8 800*	79.1	78.7	8 700*				22.0
		24.0	74.4	78.5	8 600*	77.6	78.1	8 600*				24.0
		26.0	72.9	77.9	8 400*	76.0	77.5	8 400*	79.2	76.4	6 300*	26.0
		28.0	71.4	77.3	8 200*	74.5	76.8	8 300*	77.7	75.7	6 000*	28.0
		32.0	68.3	75.7	7 800*	71.4	75.3	8 000*	74.5	74.1	5 600*	32.0
		36.0	65.1	74.0	7 500*	68.2	73.5	7 700*	71.3	72.3	5 200*	36.0
		40.0	61.9	71.9	7 200*	64.9	71.5	7 500*	67.9	70.2	4 800*	40.0
		44.0	58.5	69.6	6 900	61.5	69.1	7 200*	64.5	67.8	4 500*	44.0
		48.0	55.1	66.9	5 600	58.0	66.4	6 100	60.9	65.0	4 300*	48.0
		52.0	51.4	63.8	4 400	54.4	63.3	4 900	57.2	61.9	4 000*	52.0
56.0	47.6	60.3	3 400	50.5	59.7	3 900	53.2	58.3	3 800*	56.0		
60.0	43.5	56.3	2 600	46.3	55.7	3 000	48.9	54.1	3 300	60.0		
64.0	39.0	51.6	1 900	41.8	50.9	2 200	44.3	49.2	2 500	64.0		
579	190	16.8	80.2	83.4	9 300*							16.8
		18.0	79.3	83.2	9 300*							18.0
		20.0	77.9	82.7	9 000*							20.0
		22.0	76.5	82.3	8 900*	79.5	81.8	8 700*				22.0
		24.0	75.0	81.7	8 600*	78.0	81.3	8 600*				24.0
		26.0	73.6	81.1	8 400*	76.6	80.7	8 400*	79.7	79.6	6 400*	26.0
		28.0	72.1	80.5	8 200*	75.1	80.1	8 300*	78.2	78.9	6 100*	28.0
		32.0	69.2	79.0	7 900*	72.1	78.6	8 000*	75.1	77.4	5 700*	32.0
		36.0	66.1	77.3	7 500*	69.1	76.9	7 700*	72.0	75.7	5 300*	36.0
		40.0	63.0	75.4	7 200*	66.0	74.9	7 500*	68.9	73.7	4 900*	40.0
		44.0	59.8	73.1	6 500	62.7	72.7	7 100	65.6	71.4	4 600*	44.0
		48.0	56.5	70.6	5 200	59.4	70.1	5 800	62.2	68.8	4 400*	48.0
		52.0	53.1	67.7	4 100	56.0	67.2	4 700	58.7	65.8	4 100*	52.0
		56.0	49.5	64.4	3 200	52.3	63.9	3 600	55.0	62.4	3 900*	56.0
60.0	45.7	60.7	2 300	48.5	60.1	2 700	51.0	58.5	3 100	60.0		
64.0				44.3	55.7	1 900	46.8	54.1	2 200	64.0		



# MANITOWOC ENGINEERING CO.

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



## LIFTCRANE JIB CAPACITIES

EUROPEAN  
STANDARDS

888 SERIES 1

JIB NO. 134 WITH 3 810 mm STRUT ON  
BOOM NO. 22EL  
65 360 kg COUNTERWEIGHT  
8 585 mm CRAWLERS EXTENDED  
360 DEGREE RATING

### 24.4m (80 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	5 DEGREE OFFSET			15 DEGREE OFFSET			25 DEGREE OFFSET			JIB OPER. RADIUS METERS
			BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	BOOM ANG. DEG.	JIB POINT ELEV. METERS	JIB CAPACITY KI LOGRAMS	
<b>610</b>	<b>200</b>	16.8	80.5	86.5	9 300*							16.8
		18.0	79.7	86.3	9 200*							18.0
		20.0	78.3	85.9	9 100*							20.0
		22.0	77.0	85.4	8 900*	79.9	85.0	8 700*				22.0
		24.0	75.6	84.9	8 600*	78.5	84.5	8 500*				24.0
		26.0	74.2	84.3	8 500*	77.1	83.9	8 400*	80.0	82.7	6 500*	26.0
		28.0	72.8	83.7	8 200*	75.7	83.3	8 300*	78.6	82.1	6 200*	28.0
		32.0	69.9	82.3	7 900*	72.8	81.9	8 000*	75.7	80.7	5 800*	32.0
		36.0	67.0	80.7	7 600*	69.9	80.2	7 700*	72.7	79.0	5 400*	36.0
		40.0	64.1	78.8	7 300	66.9	78.3	7 500*	69.7	77.1	5 000*	40.0
		44.0	61.0	76.7	6 100	63.8	76.2	6 800	66.6	74.9	4 700*	44.0
		48.0	57.9	74.2	4 900	60.7	73.7	5 400	63.4	72.4	4 400*	48.0
		52.0	54.6	71.5	3 800	57.4	71.0	4 300	60.0	69.6	4 200*	52.0
		56.0	51.2	68.4	2 900	54.0	67.9	3 400	56.5	66.4	3 800	56.0
60.0	47.7	64.9	2 000	50.4	64.3	2 500	52.9	62.8	2 900	60.0		
64.0							48.9	58.7	2 000	64.0		
<b>640</b>	<b>210</b>	16.8	80.9	89.6	9 300*							16.8
		18.0	80.1	89.4	9 200*							18.0
		20.0	78.8	89.0	9 000*							20.0
		22.0	77.4	88.5	8 800*	80.2	88.1	8 700*				22.0
		24.0	76.1	88.0	8 600*	78.9	87.6	8 500*				24.0
		26.0	74.7	87.5	8 400*	77.5	87.1	8 400*	80.4	85.9	6 600*	26.0
		28.0	73.4	86.9	8 200*	76.2	86.5	8 300*	79.0	85.3	6 300*	28.0
		32.0	70.7	85.5	7 900*	73.4	85.1	8 000*	76.2	83.9	5 800*	32.0
		36.0	67.9	84.0	7 600*	70.6	83.5	7 700*	73.4	82.3	5 400*	36.0
		40.0	65.0	82.2	7 200	67.8	81.7	7 500*	70.5	80.5	5 100*	40.0
		44.0	62.1	80.1	5 700	64.8	79.7	6 400	67.5	78.4	4 800*	44.0
		48.0	59.1	77.8	4 500	61.8	77.3	5 100	64.5	76.0	4 500*	48.0
		52.0	56.0	75.2	3 400	58.7	74.7	4 000	61.3	73.4	4 300*	52.0
		56.0	52.8	72.3	2 500	55.5	71.8	3 000	58.0	70.3	3 500	56.0
60.0				52.1	68.4	2 200	54.5	66.9	2 600	60.0		
64.0							50.9	63.1	1 800	64.0		