

LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

**JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING**

CHART SUPPLEMENTS BOOM CAPACITY CHART NO. 7756-AM. CAPACITIES FOR VARIOUS BOOM LENGTHS, JIB LENGTHS AND JIB OPERATING RADII ARE FOR FREELY SUSPENDED LOADS AND ARE CALCULATED TO COMPLY WITH BS 1757-1986 CLAUSE 9, I.S.O.; 4305 AND BS 2573 PART 1 - 1983 TABLES 5(a) AND 6(a). CAPACITIES BASED ON STRUCTURAL COMPETENCE ARE DENOTED BY AN ASTERISK (*).

WEIGHT OF ALL LOAD BLOCKS, HOOKS, WEIGHT BALL, SLINGS, HOIST LINES, ETC., BENEATH BOOM AND JIB POINT SHEAVES, IS CONSIDERED PART OF THE JIB LOAD. BOOM AND JIB ARE NOT TO BE LOWERED BEYOND RADII WHERE COMBINED WEIGHTS ARE GREATER THAN RATED CAPACITY. WHERE NO CAPACITY IS SHOWN, OPERATION IS NOT INTENDED OR APPROVED.

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. 176519, JIB ASSEMBLY NO. 176953, AND WIRE ROPE SPECIFICATION CHART NO. 7790-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 WITHIN WIND LIMITS SHOWN IN TABLE 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 70 DEGREE BOOM ANGLE WHEN WIND EXCEEDS THOSE SHOWN IN TABLE. 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 THE BOOM ANGLE RANGE SHOWN IN CAPACITY CHART. REFER TO MAXIMUM ALLOWABLE TRAVEL SPECIFICATION CHART NO. 7771-A.

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, 81 240 kg CRANE COUNTERWEIGHT AND 19 960 kg CARBODY COUNTERWEIGHT.

MAXIMUM CAPACITY ON 26 mm WIRE ROPE IS 13 380 kg PER LINE.

WIND LIMITS DURING OPERATION		
MAXIMUM WIND VELOCITY m/s	BOOM LENGTH METERS	JIB LENGTH METERS
14	21.3 - 67.1	---
10	70.1 - 82.3	---
7	85.3 - 88.4	---
14	27.4 - 67.1	9.1 - 18.3
10	70.1 - 79.2	9.1 - 18.3
10	82.3	9.1

DEDUCT 410 kg FROM JIB CAPACITIES
WHEN BOOM BUTT IS EQUIPPED
WITH AUXILIARY DRUM.

MAXIMUM BOOM AND JIB LENGTHS LIFTED UNASSISTED WITHOUT AUXILIARY DRUM IN BOOM BUTT							
OVER FRONT OF BLOCKED CRAWLERS		OVER REAR OF BLOCKED CRAWLERS		OVER SIDE OF EXTENDED CRAWLERS		OVER SIDE OF RETRACTED CRAWLERS	
BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123
(a) 88.4m	---	(a) 88.4m	---	(a) 79.2m	---	73.2m	---
85.3m	---	(a) 85.3m	---	76.2m	---	70.1m	9.1m
82.3m	9.1m	82.3m	---	73.2m	15.2m	67.1m	18.3m
79.2m	18.3m	79.2m	15.2m	70.1m	18.3m		
		76.2m	18.3m				

LOAD BLOCK, HOOK AND WEIGHT BALL ON GROUND AT START. (a) UPPER BOOM POINT CANNOT BE USED ON 88.4m BOOM AND CANNOT BE LIFTED OVER REAR OF BLOCKED CRAWLERS ON 85.3m BOOM OR SIDE OF EXTENDED CRAWLERS ON 79.2m BOOM. WIRE ROPE GUIDE ASSEMBLY 179061 UPPER AND MIDDLE SHEAVES AND SHAFTS OR ASSEMBLY 92671 UPPER SHEAVE AND SHAFT MUST BE REMOVED ON 88.4m BOOM WHEN LIFTED OVER REAR OF BLOCKED CRAWLERS.

MAXIMUM BOOM AND JIB LENGTHS LIFTED UNASSISTED WITH AUXILIARY DRUM IN BOOM BUTT							
OVER FRONT OF BLOCKED CRAWLERS		OVER REAR OF BLOCKED CRAWLERS		OVER SIDE OF EXTENDED CRAWLERS		OVER SIDE OF RETRACTED CRAWLERS	
BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123	BOOM LENGTH	JIB NO. 123
(a) 85.3m	---	(a) 85.3m	---	76.2m	---	70.1m	---
82.3m	---	82.3m	---	73.2m	12.2m	67.1m	15.2m
79.2m	15.2m	79.2m	12.2m	70.1m	18.3m	64.0m	18.3m
76.2m	18.3m	76.2m	18.3m				

LOAD BLOCK, HOOK AND WEIGHT BALL ON GROUND AT START. (a) UPPER BOOM POINT CANNOT BE USED ON 85.3m BOOM.

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
27.4	90	9.1	78.8	39.3	18 100*							9.1
		10.0	77.4	39.1	18 100*							10.0
		12.0	74.3	38.6	18 100*	76.6	38.5	18 100*	78.9	38.1	18 100*	12.0
		14.0	71.1	38.0	18 100*	73.4	37.8	18 100*	75.6	37.4	18 100*	14.0
		16.0	67.8	37.2	18 100*	70.1	37.1	18 100*	72.3	36.7	18 100*	16.0
		18.0	64.5	36.3	18 100*	66.7	36.1	18 100*	68.9	35.7	17 900*	18.0
		20.0	61.0	35.2	18 100*	63.3	35.1	18 100*	65.4	34.7	16 900*	20.0
		22.0	57.5	34.0	18 100*	59.7	33.9	18 100*	61.8	33.4	15 800*	22.0
		24.0	53.7	32.6	18 100*	56.0	32.5	17 800*	58.0	32.0	14 900*	24.0
		26.0	49.8	31.1	18 100*	52.1	30.9	16 700*	54.0	30.4	14 100*	26.0
		28.0	45.7	29.2	17 900*	47.9	29.0	15 700*	49.8	28.5	13 400*	28.0
		32.0	36.3	24.5	15 600*	38.4	24.3	14 000*	40.1	23.7	12 400*	32.0
		36.0	24.1	17.6	13 700*							36.0
30.5	100	9.1	79.7	42.4	18 100*							9.1
		10.0	78.4	42.3	18 100*							10.0
		12.0	75.5	41.8	18 100*	77.6	41.6	18 100*				12.0
		14.0	72.5	41.2	18 100*	74.7	41.0	18 100*	76.8	40.7	18 100*	14.0
		16.0	69.5	40.5	18 100*	71.7	40.3	18 100*	73.7	39.9	18 100*	16.0
		18.0	66.5	39.7	18 100*	68.6	39.5	18 100*	70.6	39.1	18 100*	18.0
		20.0	63.4	38.7	18 100*	65.5	38.5	18 100*	67.5	38.1	17 600*	20.0
		22.0	60.2	37.6	18 100*	62.3	37.5	18 100*	64.2	37.0	16 500*	22.0
		24.0	56.8	36.4	18 100*	58.9	36.2	18 100*	60.8	35.8	15 500*	24.0
		26.0	53.4	35.0	18 100*	55.5	34.8	17 800*	57.3	34.3	14 700*	26.0
		28.0	49.8	33.4	18 100*	51.8	33.2	16 700*	53.6	32.7	14 000*	28.0
		32.0	41.9	29.4	17 000*	43.9	29.2	14 900*	45.5	28.6	12 900*	32.0
		36.0	32.5	24.1	14 900*	34.3	23.8	13 400*				36.0
33.5	110	9.1	80.4	45.5	18 100*							9.1
		10.0	79.2	45.4	18 100*							10.0
		12.0	76.5	44.9	18 100*	78.5	44.8	18 100*				12.0
		14.0	73.8	44.4	18 100*	75.8	44.2	18 100*	77.7	43.8	18 100*	14.0
		16.0	71.0	43.7	18 100*	73.0	43.6	18 100*	74.9	43.2	18 100*	16.0
		18.0	68.2	43.0	18 100*	70.2	42.8	18 100*	72.1	42.4	18 100*	18.0
		20.0	65.4	42.1	18 100*	67.3	41.9	18 100*	69.2	41.5	18 000*	20.0
		22.0	62.4	41.1	18 100*	64.4	40.9	18 100*	66.2	40.5	17 100*	22.0
		24.0	59.4	40.0	18 100*	61.4	39.8	18 100*	63.2	39.4	16 200*	24.0
		26.0	56.3	38.7	18 100*	58.3	38.5	18 100*	60.0	38.1	15 300*	26.0
		28.0	53.1	37.3	18 100*	55.0	37.1	17 700*	56.7	36.6	14 600*	28.0
		32.0	46.2	33.8	18 100*	48.1	33.6	15 700*	49.7	33.1	13 400*	32.0
		36.0	38.3	29.4	16 100*	40.1	29.1	14 200*	41.6	28.5	12 500*	36.0
		40.0	28.7	23.2	14 200	30.4	22.9	13 100*				40.0
36.6	120	9.1	81.0	48.6	18 100*							9.1
		10.0	79.9	48.5	18 100*							10.0
		12.0	77.4	48.1	18 100*	79.3	47.9	18 100*				12.0
		14.0	74.9	47.5	18 100*	76.7	47.4	18 100*	78.6	47.0	18 100*	14.0
		16.0	72.3	46.9	18 100*	74.2	46.8	18 100*	76.0	46.4	18 100*	16.0
		18.0	69.7	46.2	18 100*	71.6	46.1	18 100*	73.3	45.7	18 100*	18.0
		20.0	67.1	45.4	18 100*	68.9	45.3	18 100*	70.7	44.9	18 100*	20.0
		22.0	64.4	44.5	18 100*	66.2	44.4	18 100*	67.9	43.9	17 800*	22.0
		24.0	61.6	43.5	18 100*	63.4	43.3	18 100*	65.1	42.9	16 800*	24.0
		26.0	58.8	42.3	18 100*	60.6	42.2	18 100*	62.3	41.7	15 900*	26.0
		28.0	55.9	41.0	18 100*	57.7	40.8	18 100*	59.3	40.4	15 200*	28.0
		32.0	49.7	38.0	18 100*	51.5	37.8	16 600*	53.0	37.3	13 900*	32.0
		36.0	42.9	34.1	16 600	44.6	33.9	15 000*	46.0	33.3	12 900*	36.0
		40.0	35.0	29.1	14 100	36.7	28.8	13 700*				40.0
		44.0	25.1	22.1	12 000							44.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
3 9 · 6	1 3 0	10.7	79.7	51.4	18 100*							10.7
		12.0	78.2	51.2	18 100*							12.0
		14.0	75.8	50.7	18 100*							14.0
		16.0	73.4	50.1	18 100*							16.0
		18.0	71.0	49.5	18 100*							18.0
		20.0	68.5	48.7	18 100*	77.6	50.5	18 100*	79.3	50.1	18 100*	20.0
		22.0	66.0	47.9	18 100*	75.2	50.0	18 100*	76.9	49.6	18 100*	22.0
		24.0	63.5	46.9	18 100*	72.8	49.3	18 100*	74.4	48.9	18 100*	24.0
		26.0	60.9	45.9	18 100*	70.3	48.6	18 100*	71.9	48.2	18 100*	26.0
		28.0	58.2	44.7	18 100*	67.8	47.7	18 100*	69.4	47.3	18 000*	28.0
		32.0	52.6	41.9	18 100*	65.2	46.8	18 100*	66.8	46.3	17 400*	32.0
		36.0	46.5	38.4	16 500	62.6	45.7	18 100*	64.2	45.2	16 500*	36.0
		40.0	39.8	34.1	13 900	59.9	44.5	18 100*	61.5	44.0	15 700*	40.0
		44.0	31.8	28.5	11 900	54.3	41.7	17 400*	55.8	41.2	14 400*	44.0
		48.0	21.4	20.4	10 200	48.2	38.2	15 700*	49.6	37.7	13 400*	48.0
4 2 · 7	1 4 0	10.7	80.3	54.5	18 100*							10.7
		12.0	78.9	54.3	18 100*							12.0
		14.0	76.6	53.8	18 100*	78.3	53.7	18 100*	79.9	53.3	18 100*	14.0
		16.0	74.4	53.3	18 100*	76.1	53.2	18 100*	77.7	52.8	18 100*	16.0
		18.0	72.1	52.7	18 100*	73.8	52.5	18 100*	75.4	52.1	18 100*	18.0
		20.0	69.8	52.0	18 100*	71.5	51.8	18 100*	73.0	51.4	18 100*	20.0
		22.0	67.5	51.2	18 100*	69.1	51.0	18 100*	70.7	50.6	18 100*	22.0
		24.0	65.1	50.3	18 100*	66.8	50.2	18 100*	68.3	49.7	17 800*	24.0
		26.0	62.7	49.3	18 100*	64.3	49.2	18 100*	65.8	48.7	17 000*	26.0
		28.0	60.2	48.2	18 100*	61.9	48.1	18 100*	63.3	47.6	16 200*	28.0
		32.0	55.1	45.7	18 100*	56.7	45.5	18 100*	58.1	45.0	14 900*	32.0
		36.0	49.6	42.6	16 200	51.2	42.4	16 400	52.5	41.8	13 900*	36.0
		40.0	43.6	38.7	13 700	45.1	38.5	13 800	46.4	37.9	13 000*	40.0
		44.0	36.8	34.0	11 600	38.3	33.7	11 800	39.5	33.0	11 900	44.0
		48.0	28.8	27.7	9 900	30.2	27.4	10 000				48.0
4 5 · 7	1 5 0	10.7	80.8	57.6	18 100*							10.7
		12.0	79.5	57.4	18 100*							12.0
		14.0	77.4	57.0	18 100*	79.0	56.8	18 100*	80.5	56.4	18 100*	14.0
		16.0	75.3	56.5	18 100*	76.8	56.3	18 100*	78.4	55.9	18 100*	16.0
		18.0	73.1	55.9	18 100*	74.7	55.7	18 100*	76.2	55.3	18 100*	18.0
		20.0	71.0	55.2	18 100*	72.5	55.1	18 100*	74.0	54.7	18 100*	20.0
		22.0	68.8	54.5	18 100*	70.3	54.3	18 100*	71.8	53.9	18 100*	22.0
		24.0	66.6	53.7	18 100*	68.1	53.5	18 100*	69.6	53.1	18 100*	24.0
		26.0	64.3	52.7	18 100*	65.9	52.6	18 100*	67.3	52.1	17 500*	26.0
		28.0	62.0	51.7	18 100*	63.5	51.5	18 100*	65.0	51.1	16 700*	28.0
		32.0	57.3	49.4	18 100*	58.8	49.2	18 100*	60.1	48.7	15 400*	32.0
		36.0	52.2	46.5	15 900	53.7	46.3	16 100	55.0	45.8	14 300*	36.0
		40.0	46.8	43.0	13 300	48.3	42.8	13 600	49.5	42.3	13 400	40.0
		44.0	40.9	38.8	11 300	42.3	38.6	11 500	43.4	38.0	11 600	44.0
		48.0	34.1	33.6	9 600	35.4	33.3	9 800				48.0
4 8 · 8	1 6 0	12.2	79.8	60.5	18 100*							12.2
		14.0	78.0	60.1	18 100*	79.5	59.9	18 100*	79.0	59.1	18 100*	14.0
		16.0	76.1	59.6	18 100*	77.5	59.5	18 100*	77.0	58.5	18 100*	16.0
		18.0	74.0	59.1	18 100*	75.5	58.9	18 100*	74.9	57.9	18 100*	18.0
		20.0	72.0	58.5	18 100*	73.5	58.3	18 100*	72.8	57.2	18 100*	20.0
		22.0	69.9	57.8	18 100*	71.4	57.6	18 100*	70.7	56.4	18 100*	22.0
		24.0	67.9	57.0	18 100*	69.3	56.8	18 100*	68.6	55.5	17 900*	24.0
		26.0	65.7	56.1	18 100*	67.2	55.9	18 100*	66.4	54.5	17 200*	26.0
		28.0	63.6	55.2	18 100*	65.0	55.0	18 100*	61.9	52.3	15 800*	28.0
		32.0	59.1	52.9	18 100*	60.6	52.8	18 100*	57.2	49.6	14 700*	32.0
		36.0	54.5	50.3	15 600	55.9	50.1	15 900	52.1	46.4	13 600	36.0
		40.0	49.5	47.2	13 100	50.9	46.9	13 300	46.7	42.6	11 400	40.0
		44.0	44.2	43.4	11 100	45.6	43.1	11 200	40.6	37.9	9 600	44.0
		48.0	38.3	38.8	9 400	39.6	38.5	9 500				48.0
		52.0	31.4	33.0	8 000	32.7	32.7	8 100				52.0
		56.0	22.8	25.0	6 800							56.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
5 1 8	1 7 0	12.2	80.3	63.6	18 100*							12.2
		14.0	78.6	63.2	18 100*	80.1	63.1	18 100*				14.0
		16.0	76.8	62.8	18 100*	78.2	62.6	18 100*	79.5	62.2	18 100*	16.0
		18.0	74.8	62.3	18 100*	76.3	62.1	18 100*	77.6	61.7	18 100*	18.0
		20.0	72.9	61.7	18 100*	74.3	61.5	18 100*	75.7	61.1	18 100*	20.0
		22.0	71.0	61.0	18 100*	72.4	60.8	18 100*	73.7	60.4	18 100*	22.0
		24.0	69.0	60.3	18 100*	70.4	60.1	18 100*	71.7	59.7	18 100*	24.0
		26.0	67.0	59.4	18 100*	68.4	59.3	18 100*	69.7	58.8	18 100*	26.0
		28.0	65.0	58.5	18 100*	66.4	58.4	18 100*	67.7	57.9	17 600*	28.0
		32.0	60.8	56.5	18 100*	62.2	56.3	18 100*	63.4	55.8	16 200*	32.0
		36.0	56.5	54.0	15 400	57.8	53.8	15 700	59.0	53.3	15 100*	36.0
		40.0	51.9	51.1	12 900	53.2	50.9	13 100	54.4	50.4	13 300	40.0
		44.0	47.0	47.7	10 900	48.3	47.4	11 100	49.5	46.9	11 200	44.0
		48.0	41.7	43.5	9 200	43.0	43.3	9 400	44.0	42.7	9 500	48.0
		52.0	35.8	38.5	7 800	37.0	38.2	7 900				52.0
		56.0	28.8	32.1	6 600	30.0	31.8	6 700				56.0
		60.0	19.7	23.1	5 500							60.0
5 4 9	1 8 0	12.2	80.8	66.6	18 100*							12.2
		14.0	79.2	66.3	18 100*	80.5	66.2	18 100*				14.0
		16.0	77.4	65.9	18 100*	78.7	65.7	18 100*	80.0	65.3	18 100*	16.0
		18.0	75.6	65.4	18 100*	76.9	65.2	18 100*	78.2	64.8	18 100*	18.0
		20.0	73.7	64.8	18 100*	75.1	64.7	18 100*	76.4	64.3	18 100*	20.0
		22.0	71.9	64.2	18 100*	73.2	64.1	18 100*	74.5	63.6	18 100*	22.0
		24.0	70.0	63.5	18 100*	71.4	63.4	18 100*	72.6	62.9	18 100*	24.0
		26.0	68.1	62.7	18 100*	69.5	62.6	18 100*	70.7	62.1	18 100*	26.0
		28.0	66.2	61.9	18 100*	67.6	61.7	18 100*	68.8	61.3	17 900*	28.0
		32.0	62.3	59.9	18 100*	63.6	59.8	18 100*	64.8	59.3	16 600*	32.0
		36.0	58.2	57.6	15 200	59.5	57.5	15 500	60.7	57.0	15 500	36.0
		40.0	54.0	54.9	12 700	55.3	54.7	12 900	56.4	54.2	13 100	40.0
		44.0	49.5	51.8	10 600	50.8	51.5	10 800	51.8	51.0	11 000	44.0
		48.0	44.7	48.0	9 000	45.9	47.8	9 100	46.9	47.2	9 300	48.0
		52.0	39.4	43.5	7 600	40.6	43.3	7 700	41.5	42.6	7 800	52.0
		56.0	33.4	38.0	6 300	34.6	37.8	6 400				56.0
		60.0	26.3	31.0	5 300							60.0
5 7 9	1 9 0	13.7	79.9	69.5	18 100*							13.7
		14.0	79.7	69.4	18 100*							14.0
		16.0	78.0	69.0	18 100*	79.3	68.9	18 100*				16.0
		18.0	76.2	68.6	18 100*	77.5	68.4	18 100*	78.8	68.0	18 100*	18.0
		20.0	74.5	68.0	18 100*	75.8	67.9	18 100*	77.0	67.4	18 100*	20.0
		22.0	72.7	67.4	18 100*	74.0	67.3	18 100*	75.2	66.8	18 100*	22.0
		24.0	71.0	66.8	18 100*	72.2	66.6	18 100*	73.4	66.2	18 100*	24.0
		26.0	69.2	66.0	18 100*	70.4	65.9	18 100*	71.6	65.4	18 100*	26.0
		28.0	67.4	65.2	18 100*	68.6	65.0	18 100*	69.8	64.6	18 100*	28.0
		32.0	63.7	63.4	18 100*	64.9	63.2	18 100*	66.1	62.7	17 100*	32.0
		36.0	59.8	61.2	14 900	61.1	61.0	15 200	62.2	60.6	15 500	36.0
		40.0	55.8	58.7	12 300	57.1	58.5	12 600	58.2	58.0	12 800	40.0
		44.0	51.6	55.7	10 300	52.9	55.5	10 500	53.9	55.0	10 700	44.0
		48.0	47.2	52.3	8 600	48.4	52.0	8 800	49.4	51.5	9 000	48.0
		52.0	42.4	48.2	7 200	43.6	48.0	7 400	44.5	47.4	7 500	52.0
		56.0	37.1	43.4	6 000	38.3	43.1	6 100	39.1	42.4	6 300	56.0
		60.0	31.1	37.4	5 000	32.2	37.1	5 100				60.0
		64.0	23.7	29.6	4 100							64.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
6 1 :0	2 0 0	13.7	80.4	72.6	18 100*							13.7
		14.0	80.1	72.5	18 100*							14.0
		16.0	78.5	72.1	18 100*	79.7	72.0	18 100*				16.0
		18.0	76.8	71.7	18 100*	78.1	71.5	18 100*	79.3	71.1	18 100*	18.0
		20.0	75.2	71.2	18 100*	76.4	71.0	18 100*	77.6	70.6	18 100*	20.0
		22.0	73.5	70.6	18 100*	74.7	70.4	18 100*	75.9	70.0	18 100*	22.0
		24.0	71.8	70.0	18 100*	73.0	69.8	18 100*	74.2	69.4	18 100*	24.0
		26.0	70.1	69.3	18 100*	71.3	69.1	18 100*	72.5	68.7	18 100*	26.0
		28.0	68.4	68.5	18 100*	69.6	68.3	18 100*	70.7	67.9	18 100*	28.0
		32.0	64.9	66.8	17 800	66.1	66.6	18 100*	67.2	66.1	17 400*	32.0
		36.0	61.2	64.7	14 600	62.4	64.5	14 900	63.5	64.1	15 200	36.0
		40.0	57.5	62.3	12 100	58.7	62.1	12 300	59.7	61.6	12 600	40.0
		44.0	53.6	59.6	10 100	54.7	59.4	10 300	55.8	58.8	10 500	44.0
		48.0	49.4	56.4	8 400	50.6	56.1	8 600	51.6	55.6	8 800	48.0
		52.0	45.0	52.6	7 000	46.2	52.4	7 100	47.1	51.8	7 300	52.0
		56.0	40.3	48.2	5 800	41.4	48.0	5 900	42.3	47.4	6 000	56.0
		60.0	35.0	43.0	4 700	36.0	42.7	4 800				60.0
		64.0	28.8	36.5	3 800	29.9	36.2	3 900				64.0
		68.0	21.1	27.9	3 000							68.0
6 4 :0	2 1 0	13.7	80.8	75.7	18 100*							13.7
		14.0	80.5	75.6	18 100*							14.0
		16.0	79.0	75.2	18 100*	80.1	75.1	18 100*				16.0
		18.0	77.4	74.8	18 100*	78.6	74.7	18 100*	79.7	74.2	18 100*	18.0
		20.0	75.8	74.3	18 100*	77.0	74.2	18 100*	78.1	73.7	18 100*	20.0
		22.0	74.2	73.8	18 100*	75.4	73.6	18 100*	76.5	73.2	18 100*	22.0
		24.0	72.6	73.2	18 100*	73.8	73.0	18 100*	74.9	72.6	18 100*	24.0
		26.0	71.0	72.5	18 100*	72.1	72.3	18 100*	73.2	71.9	18 100*	26.0
		28.0	69.3	71.8	18 100*	70.5	71.6	18 100*	71.6	71.2	18 100*	28.0
		32.0	66.0	70.1	17 600	67.1	69.9	18 000	68.2	69.5	17 800*	32.0
		36.0	62.5	68.2	14 400	63.7	68.0	14 700	64.7	67.5	15 000	36.0
		40.0	59.0	65.9	11 800	60.1	65.7	12 200	61.1	65.2	12 400	40.0
		44.0	55.3	63.3	9 800	56.4	63.1	10 100	57.4	62.6	10 300	44.0
		48.0	51.4	60.3	8 200	52.5	60.1	8 400	53.5	59.6	8 600	48.0
		52.0	47.4	56.9	6 700	48.5	56.6	6 900	49.4	56.1	7 100	52.0
		56.0	43.0	52.9	5 600	44.1	52.6	5 700	44.9	52.0	5 800	56.0
		60.0	38.2	48.2	4 500	39.3	47.9	4 700	40.1	47.2	4 800	60.0
		64.0	32.9	42.5	3 600	33.9	42.2	3 700				64.0
		68.0	26.6	35.5	2 800							68.0
6 7 :1	2 2 0	15.2	80.0	78.5	18 100*							15.2
		16.0	79.4	78.4	18 100*							16.0
		18.0	77.9	77.9	18 100*	79.0	77.8	18 100*				18.0
		20.0	76.4	77.5	18 100*	77.5	77.3	18 100*	78.6	76.9	18 100*	20.0
		22.0	74.8	77.0	18 100*	76.0	76.8	18 100*	77.1	76.4	18 100*	22.0
		24.0	73.3	76.4	18 100*	74.4	76.2	18 100*	75.5	75.8	18 100*	24.0
		26.0	71.7	75.7	18 100*	72.9	75.6	18 100*	73.9	75.1	18 100*	26.0
		28.0	70.2	75.0	18 100*	71.3	74.9	18 100*	72.3	74.4	18 100*	28.0
		32.0	67.0	73.5	17 300	68.1	73.3	17 700	69.1	72.8	18 100*	32.0
		36.0	63.7	71.6	14 100	64.8	71.4	14 500	65.8	71.0	14 800	36.0
		40.0	60.3	69.5	11 600	61.4	69.3	11 900	62.4	68.8	12 200	40.0
		44.0	56.8	67.0	9 600	57.9	66.8	9 800	58.9	66.3	10 100	44.0
		48.0	53.2	64.2	7 900	54.3	64.0	8 100	55.2	63.5	8 300	48.0
		52.0	49.4	61.0	6 500	50.5	60.7	6 700	51.4	60.2	6 900	52.0
		56.0	45.4	57.2	5 300	46.4	57.0	5 500	47.3	56.4	5 600	56.0
		60.0	41.0	53.0	4 300	42.0	52.7	4 400	42.8	52.1	4 500	60.0
		64.0	36.2	47.9	3 400	37.2	47.6	3 500	38.0	46.9	3 600	64.0
		68.0	30.8	41.8	2 600	31.8	41.5	2 700				68.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 0 1	2 3 0	15.2	80.4	81.6	18 100*							15.2
		16.0	79.8	81.5	18 100*							16.0
		18.0	78.4	81.1	18 100*	79.5	80.9	18 100*				18.0
		20.0	76.9	80.6	18 100*	78.0	80.4	18 100*	79.0	80.0	18 100*	20.0
		22.0	75.4	80.1	18 100*	76.5	79.9	18 100*	77.6	79.5	18 100*	22.0
		24.0	73.9	79.6	18 100*	75.0	79.4	18 100*	76.1	79.0	18 100*	24.0
		26.0	72.4	78.9	18 100*	73.5	78.8	18 100*	74.6	78.3	18 100*	26.0
		28.0	70.9	78.3	18 100*	72.0	78.1	18 100*	73.0	77.7	18 100*	28.0
		32.0	67.9	76.8	17 100	69.0	76.6	17 500	70.0	76.1	17 900	32.0
		36.0	64.8	75.0	13 800	65.8	74.8	14 200	66.8	74.4	14 600	36.0
		40.0	61.6	73.0	11 300	62.6	72.8	11 600	63.6	72.3	11 900	40.0
		44.0	58.3	70.6	9 300	59.3	70.4	9 600	60.2	69.9	9 800	44.0
		48.0	54.8	68.0	7 600	55.9	67.8	7 800	56.8	67.2	8 000	48.0
		52.0	51.3	64.9	6 200	52.3	64.7	6 400	53.2	64.2	6 600	52.0
		56.0	47.5	61.5	5 000	48.5	61.2	5 200	49.3	60.7	5 300	56.0
		60.0	43.5	57.5	4 000	44.5	57.3	4 100	45.3	56.7	4 200	60.0
		64.0	39.1	52.9	3 100	40.1	52.7	3 200	40.9	52.0	3 300	64.0
		68.0	34.3	47.5	2 300	35.3	47.2	2 400				68.0
7 3 2	2 4 0	15.2	80.7	84.7	18 100*							15.2
		16.0	80.2	84.5	18 100*							16.0
		18.0	78.8	84.2	18 100*	79.8	84.0	18 100*				18.0
		20.0	77.4	83.7	18 100*	78.4	83.6	18 100*	79.5	83.1	18 100*	20.0
		22.0	76.0	83.3	18 100*	77.0	83.1	18 100*	78.0	82.7	18 100*	22.0
		24.0	74.5	82.7	18 100*	75.6	82.6	18 100*	76.6	82.1	18 100*	24.0
		26.0	73.1	82.1	18 100*	74.2	82.0	18 100*	75.2	81.5	18 100*	26.0
		28.0	71.7	81.5	18 100*	72.7	81.3	18 100*	73.7	80.9	18 100*	28.0
		32.0	68.7	80.0	16 800	69.8	79.9	17 300	70.7	79.4	17 700	32.0
		36.0	65.8	78.4	13 600	66.8	78.2	14 000	67.7	77.7	14 300	36.0
		40.0	62.7	76.4	11 100	63.7	76.2	11 400	64.7	75.7	11 700	40.0
		44.0	59.6	74.2	9 000	60.6	74.0	9 300	61.5	73.5	9 600	44.0
		48.0	56.3	71.7	7 400	57.3	71.5	7 600	58.2	71.0	7 800	48.0
		52.0	52.9	68.8	6 000	53.9	68.6	6 200	54.8	68.1	6 400	52.0
		56.0	49.4	65.6	4 800	50.4	65.3	4 900	51.2	64.8	5 100	56.0
		60.0	45.6	61.9	3 700	46.6	61.6	3 900	47.4	61.0	4 000	60.0
		64.0	41.6	57.6	2 800	42.6	57.4	2 900	43.3	56.8	3 100	64.0
		68.0	37.3	52.8	2 000	38.2	52.5	2 200	38.9	51.8	2 200	68.0
7 6 2	2 5 0	16.8	80.0	87.5	18 100*							16.8
		18.0	79.2	87.3	18 100*							18.0
		20.0	77.8	86.9	18 100*	78.9	86.7	18 100*	79.8	86.3	18 100*	20.0
		22.0	76.5	86.4	18 100*	77.5	86.2	18 100*	78.5	85.8	18 100*	22.0
		24.0	75.1	85.9	18 100*	76.1	85.7	18 100*	77.1	85.3	18 100*	24.0
		26.0	73.7	85.3	18 100*	74.7	85.2	18 100*	75.7	84.7	18 100*	26.0
		28.0	72.3	84.7	18 100*	73.3	84.5	18 100*	74.3	84.1	18 100*	28.0
		32.0	69.5	83.3	16 600	70.5	83.1	17 100	71.5	82.7	17 500	32.0
		36.0	66.7	81.7	13 400	67.7	81.5	13 800	68.6	81.1	14 200	36.0
		40.0	63.7	79.8	10 800	64.7	79.6	11 200	65.6	79.2	11 500	40.0
		44.0	60.7	77.7	8 800	61.7	77.5	9 100	62.6	77.0	9 400	44.0
		48.0	57.6	75.3	7 100	58.6	75.1	7 400	59.5	74.6	7 600	48.0
		52.0	54.4	72.6	5 700	55.4	72.4	6 000	56.2	71.9	6 100	52.0
		56.0	51.1	69.5	4 500	52.0	69.3	4 700	52.9	68.8	4 900	56.0
		60.0	47.6	66.1	3 500	48.5	65.8	3 700	49.3	65.3	3 800	60.0
		64.0	43.9	62.1	2 600	44.8	61.9	2 800	45.6	61.3	2 900	64.0
		68.0				40.8	57.4	1 900	41.5	56.7	2 000	68.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

9.1m (30 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 9 2	2 6 0	16.8	80.3	90.6	18 100*							16.8
		18.0	79.6	90.4	18 100*							18.0
		20.0	78.3	90.0	18 100*	79.2	89.8	18 100*	80.2	89.4	18 100*	20.0
		22.0	76.9	89.5	18 100*	77.9	89.4	18 100*	78.9	88.9	18 100*	22.0
		24.0	75.6	89.0	18 100*	76.6	88.9	18 100*	77.5	88.4	18 100*	24.0
		26.0	74.3	88.5	18 100*	75.3	88.3	18 100*	76.2	87.9	18 100*	26.0
		28.0	73.0	87.9	18 100*	73.9	87.7	18 100*	74.9	87.3	18 100*	28.0
		32.0	70.3	86.6	16 300	71.2	86.4	16 800	72.1	85.9	17 300	32.0
		36.0	67.5	85.0	13 100	68.5	84.8	13 500	69.4	84.4	13 900	36.0
		40.0	64.7	83.2	10 600	65.7	83.0	10 900	66.5	82.6	11 200	40.0
		44.0	61.8	81.2	8 500	62.8	81.0	8 800	63.6	80.5	9 200	44.0
		48.0	58.9	78.9	6 900	59.8	78.7	7 100	60.7	78.2	7 400	48.0
		52.0	55.8	76.3	5 500	56.8	76.1	5 700	57.6	75.6	5 900	52.0
		56.0	52.7	73.4	4 300	53.6	73.2	4 500	54.4	72.7	4 600	56.0
		60.0	49.4	70.2	3 200	50.3	69.9	3 400	51.0	69.4	3 600	60.0
		64.0	45.9	66.5	2 400	46.8	66.2	2 500	47.5	65.7	2 600	64.0
8 2 3	2 7 0	16.8	80.7	93.7	18 100*							16.8
		18.0	79.9	93.5	18 100*							18.0
		20.0	78.6	93.1	18 100*	79.6	92.9	18 100*	80.5	92.5	18 100*	20.0
		22.0	77.4	92.7	18 100*	78.3	92.5	18 100*	79.2	92.1	18 100*	22.0
		24.0	76.1	92.2	18 100*	77.1	92.0	18 100*	78.0	91.6	18 100*	24.0
		26.0	74.8	91.7	18 100*	75.8	91.5	18 100*	76.7	91.1	18 100*	26.0
		28.0	73.5	91.1	18 100*	74.5	90.9	18 100*	75.4	90.5	18 100*	28.0
		32.0	70.9	89.8	16 100	71.9	89.6	16 600	72.8	89.2	17 100	32.0
		36.0	68.3	88.3	12 800	69.2	88.1	13 200	70.1	87.7	13 700	36.0
		40.0	65.6	86.6	10 300	66.5	86.4	10 700	67.4	85.9	11 000	40.0
		44.0	62.8	84.6	8 300	63.8	84.4	8 600	64.6	84.0	8 900	44.0
		48.0	60.0	82.4	6 600	60.9	82.2	6 900	61.7	81.8	7 100	48.0
		52.0	57.1	80.0	5 200	58.0	79.8	5 400	58.8	79.3	5 600	52.0
		56.0	54.1	77.2	4 000	55.0	77.0	4 200	55.8	76.5	4 400	56.0
		60.0	51.0	74.1	2 900	51.8	73.9	3 100	52.6	73.4	3 300	60.0
		64.0	47.7	70.7	2 000	48.6	70.4	2 200	49.3	69.9	2 400	64.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
27.4	90	9.1	79.9	42.4	13 600*							9.1
		10.0	78.6	42.2	13 600*							10.0
		12.0	75.7	41.8	13 600*	78.6	41.6	13 600*				12.0
		14.0	72.8	41.2	13 600*	75.6	41.0	13 600*	78.5	40.5	13 600*	14.0
		16.0	69.8	40.5	13 600*	72.6	40.3	13 600*	75.4	39.8	13 600*	16.0
		18.0	66.8	39.7	13 600*	69.6	39.5	13 600*	72.3	39.0	13 600*	18.0
		20.0	63.6	38.7	13 600*	66.4	38.5	13 600*	69.1	38.0	12 900*	20.0
		22.0	60.4	37.6	13 600*	63.2	37.4	13 600*	65.9	36.9	12 100*	22.0
		24.0	57.1	36.4	13 600*	59.9	36.2	13 600*	62.5	35.6	11 400*	24.0
		26.0	53.7	35.0	13 600*	56.4	34.7	12 900*	58.9	34.2	10 800*	26.0
		28.0	50.1	33.3	13 600*	52.8	33.1	12 100*	55.2	32.5	10 200*	28.0
		32.0	42.1	29.4	12 200*	44.8	29.1	10 700*	47.1	28.4	9 300*	32.0
		36.0	32.7	24.1	10 700*	35.2	23.7	9 700*				36.0
30.5	100	9.1	80.6	45.5	13 600*							9.1
		10.0	79.4	45.4	13 600*							10.0
		12.0	76.8	44.9	13 600*							12.0
		14.0	74.0	44.4	13 600*	76.7	44.2	13 600*	79.3	43.7	13 600*	14.0
		16.0	71.3	43.7	13 600*	73.9	43.5	13 600*	76.5	43.0	13 600*	16.0
		18.0	68.5	43.0	13 600*	71.1	42.8	13 600*	73.7	42.3	13 600*	18.0
		20.0	65.6	42.1	13 600*	68.2	41.9	13 600*	70.7	41.4	13 400*	20.0
		22.0	62.7	41.1	13 600*	65.3	40.9	13 600*	67.8	40.4	12 500*	22.0
		24.0	59.7	40.0	13 600*	62.3	39.8	13 600*	64.7	39.2	11 800*	24.0
		26.0	56.6	38.7	13 600*	59.1	38.5	13 500*	61.5	37.9	11 200*	26.0
		28.0	53.4	37.3	13 600*	55.9	37.0	12 800*	58.2	36.4	10 600*	28.0
		32.0	46.4	33.8	13 200*	48.9	33.6	11 400*	51.1	32.9	9 700*	32.0
		36.0	38.6	29.4	11 500*	41.0	29.1	10 300*	43.0	28.3	9 000*	36.0
		40.0	29.0	23.2	10 200*	31.3	22.8	9 400*				40.0
33.5	110	10.7	79.3	48.3	13 600*							10.7
		12.0	77.6	48.0	13 600*							12.0
		14.0	75.1	47.5	13 600*	77.6	47.3	13 600*	80.0	46.9	13 600*	14.0
		16.0	72.5	46.9	13 600*	75.0	46.7	13 600*	77.4	46.2	13 600*	16.0
		18.0	69.9	46.2	13 600*	72.4	46.0	13 600*	74.8	45.5	13 600*	18.0
		20.0	67.3	45.4	13 600*	69.8	45.2	13 600*	72.1	44.7	13 500*	20.0
		22.0	64.6	44.5	13 600*	67.0	44.3	13 600*	69.4	43.8	13 000*	22.0
		24.0	61.9	43.5	13 600*	64.3	43.3	13 600*	66.6	42.7	12 200*	24.0
		26.0	59.0	42.3	13 600*	61.4	42.1	13 600*	63.7	41.5	11 600*	26.0
		28.0	56.1	41.0	13 600*	58.5	40.8	13 400*	60.7	40.2	11 000*	28.0
		32.0	49.9	37.9	13 600*	52.3	37.7	12 000*	54.4	37.1	10 100*	32.0
		36.0	43.1	34.1	12 400*	45.4	33.8	10 800*	47.3	33.1	9 400*	36.0
		40.0	35.2	29.1	11 000*	37.4	28.7	9 900*				40.0
		44.0	25.3	22.1	9 900*							44.0
36.6	120	10.7	79.9	51.4	13 600*							10.7
		12.0	78.4	51.2	13 600*							12.0
		14.0	76.0	50.7	13 600*	78.4	50.5	13 600*	80.7	50.0	13 600*	14.0
		16.0	73.6	50.1	13 600*	76.0	49.9	13 600*	78.2	49.4	13 600*	16.0
		18.0	71.2	49.5	13 600*	73.5	49.3	13 600*	75.8	48.8	13 600*	18.0
		20.0	68.8	48.7	13 600*	71.1	48.5	13 600*	73.3	48.0	13 600*	20.0
		22.0	66.3	47.9	13 600*	68.6	47.7	13 600*	70.8	47.1	13 300*	22.0
		24.0	63.7	46.9	13 600*	66.0	46.7	13 600*	68.2	46.2	12 700*	24.0
		26.0	61.1	45.9	13 600*	63.4	45.6	13 600*	65.5	45.1	12 000*	26.0
		28.0	58.4	44.7	13 600*	60.7	44.4	13 600*	62.8	43.9	11 500*	28.0
		32.0	52.8	41.9	13 600*	55.0	41.6	12 600*	57.1	41.0	10 500*	32.0
		36.0	46.8	38.4	13 200*	48.9	38.2	11 300*	50.8	37.5	9 700*	36.0
		40.0	40.0	34.1	11 800*	42.1	33.8	10 400*	43.8	33.0	9 100*	40.0
		44.0	32.1	28.5	10 600*	34.1	28.1	9 600*				44.0
		48.0	21.7	20.4	9 600*							48.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
3 9 · 6	1 3 0	10.7	80.5	54.5	13 600*							10.7
		12.0	79.1	54.3	13 600*							12.0
		14.0	76.9	53.8	13 600*							14.0
		16.0	74.6	53.3	13 600*	79.1	53.6	13 600*				16.0
		18.0	72.4	52.7	13 600*	76.8	53.1	13 600*	79.0	52.6	13 600*	18.0
		20.0	70.1	52.0	13 600*	74.5	52.5	13 600*	76.7	52.0	13 600*	20.0
		22.0	67.7	51.2	13 600*	72.2	51.8	13 600*	74.3	51.3	13 600*	22.0
		24.0	65.4	50.3	13 600*	69.9	51.0	13 600*	72.0	50.5	13 500*	24.0
		26.0	62.9	49.3	13 600*	67.5	50.1	13 600*	69.6	49.6	13 100*	26.0
		28.0	60.5	48.2	13 600*	65.1	49.1	13 600*	67.1	48.5	12 400*	28.0
		32.0	55.3	45.7	13 600*	62.6	48.0	13 600*	64.6	47.4	11 800*	32.0
		36.0	49.8	42.5	13 600*	57.4	45.4	13 200*	59.3	44.8	10 800*	36.0
		40.0	43.8	38.7	12 500*	51.9	42.3	11 900*	53.7	41.6	10 000*	40.0
		44.0	37.1	33.9	11 300*	45.8	38.4	10 900*	47.6	37.7	9 400*	44.0
		48.0	29.0	27.7	10 200*	39.0	33.6	10 100*	40.6	32.8	8 900*	48.0
						30.8	27.2	9 400*				
4 2 · 7	1 4 0	12.2	79.5	57.4	13 600*							12.2
		14.0	77.6	57.0	13 600*							14.0
		16.0	75.5	56.5	13 600*							16.0
		18.0	73.3	55.9	13 600*	79.7	56.8	13 600*	79.6	55.7	13 600*	18.0
		20.0	71.2	55.2	13 600*	77.5	56.3	13 600*	77.4	55.2	13 600*	20.0
		22.0	69.0	54.5	13 600*	75.4	55.7	13 600*	75.2	54.5	13 600*	22.0
		24.0	66.8	53.7	13 600*	73.2	55.0	13 600*	73.0	53.7	13 600*	24.0
		26.0	64.5	52.7	13 600*	71.0	54.3	13 600*	70.8	52.9	13 300*	26.0
		28.0	62.2	51.7	13 600*	68.8	53.4	13 600*	68.5	52.0	12 700*	28.0
		32.0	57.5	49.3	13 600*	66.5	52.5	13 600*	66.1	50.9	12 100*	32.0
		36.0	52.4	46.5	13 600*	64.2	51.5	13 600*	61.3	48.5	11 200*	36.0
		40.0	47.0	43.0	13 300*	59.4	49.1	13 600*	56.1	45.6	10 300*	40.0
		44.0	41.1	38.8	11 800	54.4	46.2	12 400*	50.6	42.1	9 700*	44.0
		48.0	34.3	33.6	10 200	48.9	42.8	11 400*	44.5	37.7	9 100*	48.0
		52.0	26.0	26.5	8 700	42.9	38.5	10 500*				52.0
						36.1	33.2	9 800*				
4 5 · 7	1 5 0	12.2	80.0	60.5	13 600*							12.2
		14.0	78.2	60.1	13 600*							14.0
		16.0	76.2	59.6	13 600*	80.2	59.9	13 600*	80.1	58.9	13 600*	16.0
		18.0	74.2	59.1	13 600*	78.2	59.4	13 600*	78.1	58.3	13 600*	18.0
		20.0	72.2	58.5	13 600*	76.2	58.9	13 600*	76.0	57.7	13 600*	20.0
		22.0	70.1	57.8	13 600*	74.1	58.2	13 600*	74.0	57.0	13 600*	22.0
		24.0	68.0	57.0	13 600*	72.1	57.5	13 600*	71.8	56.2	13 600*	24.0
		26.0	65.9	56.1	13 600*	70.0	56.8	13 600*	69.7	55.3	13 000*	26.0
		28.0	63.8	55.2	13 600*	67.9	55.9	13 600*	67.5	54.3	12 500*	28.0
		32.0	59.3	52.9	13 600*	65.7	54.9	13 600*	63.0	52.1	11 500*	32.0
		36.0	54.7	50.3	13 600*	61.2	52.7	13 600*	58.2	49.4	10 700*	36.0
		40.0	49.7	47.1	13 400	56.6	50.0	13 000*	53.2	46.2	10 000*	40.0
		44.0	44.4	43.4	11 500	51.6	46.9	11 800*	47.7	42.3	9 400*	44.0
		48.0	38.4	38.8	9 900	46.2	43.1	10 900*	41.6	37.6	8 900*	48.0
		52.0	31.6	32.9	8 400	40.2	38.4	10 100				52.0
		56.0	23.0	25.0	7 200	33.3	32.5	8 600				56.0
4 8 · 8	1 6 0	12.2	80.5	63.6	13 600*							12.2
		14.0	78.8	63.2	13 600*							14.0
		16.0	76.9	62.8	13 600*	80.7	63.0	13 600*	78.7	61.5	13 600*	16.0
		18.0	75.0	62.2	13 600*	78.8	62.5	13 600*	76.8	60.9	13 600*	18.0
		20.0	73.1	61.7	13 600*	76.9	62.0	13 600*	74.8	60.2	13 600*	20.0
		22.0	71.2	61.0	13 600*	75.0	61.4	13 600*	72.8	59.5	13 600*	22.0
		24.0	69.2	60.3	13 600*	73.0	60.8	13 600*	70.8	58.7	13 400*	24.0
		26.0	67.2	59.4	13 600*	71.0	60.0	13 600*	68.7	57.7	12 800*	26.0
		28.0	65.2	58.5	13 600*	69.0	59.2	13 600*	64.5	55.6	11 800*	28.0
		32.0	61.0	56.5	13 600*	67.0	58.3	13 600*	60.1	53.1	10 900*	32.0
		36.0	56.7	54.0	13 600*	62.8	56.2	13 600*	55.4	50.2	10 200*	36.0
		40.0	52.1	51.1	13 400	58.4	53.8	13 400*	50.4	46.6	9 600*	40.0
		44.0	47.2	47.6	11 300	53.9	50.8	12 300*	45.0	42.4	9 200*	44.0
		48.0	41.9	43.5	9 600	48.9	47.4	11 400*				48.0
		52.0	36.0	38.5	8 200	43.6	43.2	9 800				52.0
		56.0	29.0	32.1	7 000	37.6	38.1	8 300				56.0
						30.5	31.7	7 100				

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
5 1 8	1 7 0	12.2	81.0	66.6	13 600*							12.2
		14.0	79.4	66.3	13 600*							14.0
		16.0	77.6	65.9	13 600*							16.0
		18.0	75.7	65.4	13 600*							18.0
		20.0	73.9	64.8	13 600*							20.0
		22.0	72.1	64.2	13 600*	79.3	65.7	13 600*				22.0
		24.0	70.2	63.5	13 600*	77.5	65.2	13 600*	79.3	64.6	13 600*	24.0
		26.0	68.3	62.7	13 600*	75.7	64.6	13 600*	77.4	64.1	13 600*	26.0
		28.0	66.4	61.9	13 600*	73.8	64.0	13 600*	75.5	63.4	13 600*	28.0
		32.0	62.5	59.9	13 600*	72.0	63.3	13 600*	73.7	62.7	13 600*	32.0
		36.0	58.4	57.6	13 600*	70.1	62.5	13 600*	71.7	62.0	13 500*	36.0
		40.0	54.2	54.9	13 200	68.1	61.7	13 600*	69.8	61.1	13 100*	40.0
		44.0	49.7	51.7	11 100	64.2	59.7	13 600*	65.8	59.1	12 100*	44.0
		48.0	44.8	48.0	9 400	60.1	57.4	13 600*	61.7	56.8	11 200*	48.0
		52.0	39.5	43.5	8 000	55.9	54.7	12 800*	57.4	54.0	10 500*	52.0
		56.0	33.6	38.0	6 800	51.3	51.5	11 400	52.8	50.8	9 900*	56.0
		60.0	26.4	31.0	5 700	46.5	47.7	9 600	47.9	46.9	9 400*	60.0
5 4 9	1 8 0	13.7	80.1	69.5	13 600*	41.1	43.2	8 100	42.4	42.3	8 300	52.0
		14.0	79.8	69.4	13 600*	35.1	37.7	6 900				56.0
		16.0	78.1	69.0	13 600*							60.0
		18.0	76.4	68.5	13 600*							
		20.0	74.7	68.0	13 600*							
		22.0	72.9	67.4	13 600*	79.8	68.8	13 600*	79.8	67.8	13 600*	13.7
		24.0	71.1	66.8	13 600*	78.1	68.3	13 600*	78.0	67.3	13 600*	14.0
		26.0	69.3	66.0	13 600*	76.3	67.8	13 600*				16.0
		28.0	67.5	65.2	13 600*	74.6	67.2	13 600*	76.2	66.6	13 600*	18.0
		32.0	63.8	63.4	13 600*	72.8	66.5	13 600*	74.4	66.0	13 600*	20.0
		36.0	60.0	61.2	13 600*	71.0	65.8	13 600*	72.6	65.2	13 600*	22.0
		40.0	56.0	58.7	12 900	69.2	65.0	13 600*	70.8	64.4	13 400*	24.0
		44.0	51.8	55.7	10 800	65.5	63.1	13 600*	67.0	62.5	12 300*	26.0
		48.0	47.4	52.3	9 100	61.6	61.0	13 600*	63.1	60.3	11 500*	28.0
		52.0	42.6	48.2	7 700	57.6	58.4	13 200	59.1	57.8	10 800*	32.0
		56.0	37.3	43.3	6 500	53.4	55.4	11 100	54.8	54.8	10 200*	36.0
		60.0	31.2	37.4	5 500	48.9	52.0	9 400	50.3	51.2	9 500	40.0
		64.0	23.9	29.6	4 600	44.1	47.9	7 900	45.4	47.1	8 100	44.0
5 7 9	1 9 0	13.7	80.5	72.6	13 600*	32.7	37.0	5 600	40.0	42.1	6 800	48.0
		14.0	80.3	72.5	13 600*							52.0
		16.0	78.6	72.1	13 600*							60.0
		18.0	77.0	71.7	13 600*							64.0
		20.0	75.3	71.2	13 600*							
		22.0	73.7	70.6	13 600*	80.3	71.9	13 600*	78.5	70.4	13 600*	13.7
		24.0	72.0	70.0	13 600*	78.6	71.5	13 600*	76.8	69.8	13 600*	14.0
		26.0	70.3	69.3	13 600*	77.0	71.0	13 600*	75.1	69.2	13 600*	16.0
		28.0	68.5	68.5	13 600*	75.3	70.4	13 600*	73.4	68.5	13 600*	18.0
		32.0	65.0	66.8	13 600*	73.6	69.8	13 600*	71.7	67.7	13 500*	20.0
		36.0	61.4	64.7	13 600*	71.9	69.1	13 600*	68.1	65.9	12 600*	22.0
		40.0	57.6	62.3	12 500	70.1	68.3	13 600*	64.4	63.9	11 800*	24.0
		44.0	53.7	59.6	10 500	66.6	66.5	13 600*	60.6	61.4	11 000*	26.0
		48.0	49.6	56.3	8 800	63.0	64.5	13 600*	56.6	58.6	10 400*	28.0
		52.0	45.2	52.6	7 400	59.2	62.1	12 900	52.4	55.4	9 300	32.0
		56.0	40.4	48.2	6 200	51.1	56.1	9 100	48.0	51.6	7 800	36.0
		60.0	35.1	43.0	5 200	46.7	52.3	7 600	43.1	47.1	6 500	40.0
		64.0	29.0	36.5	4 300	41.9	47.9	6 400				44.0
		68.0	21.3	27.9	3 500	36.5	42.6	5 300				48.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
6 1 0	2 0 0	13.7	80.9	75.7	13 600*							13.7
		14.0	80.7	75.6	13 600*							14.0
		16.0	79.1	75.2	13 600*							16.0
		18.0	77.5	74.8	13 600*	79.1	74.6	13 600*				18.0
		20.0	75.9	74.3	13 600*	77.5	74.1	13 600*	79.0	73.6	13 600*	20.0
		22.0	74.3	73.8	13 600*	75.9	73.6	13 600*	77.4	73.0	13 600*	22.0
		24.0	72.7	73.2	13 600*	74.3	73.0	13 600*	75.8	72.4	13 600*	24.0
		26.0	71.1	72.5	13 600*	72.6	72.3	13 600*	74.1	71.7	13 600*	26.0
		28.0	69.5	71.8	13 600*	71.0	71.6	13 600*	72.5	71.0	13 600*	28.0
		32.0	66.1	70.1	13 600*	67.6	69.9	13 600*	69.1	69.3	12 900*	32.0
		36.0	62.7	68.2	13 600*	64.2	67.9	13 600*	65.6	67.3	12 000*	36.0
		40.0	59.1	65.9	12 300	60.6	65.7	12 700	62.0	65.0	11 300*	40.0
		44.0	55.4	63.3	10 200	56.9	63.0	10 600	58.3	62.4	10 600*	44.0
		48.0	51.6	60.3	8 600	53.1	60.0	8 800	54.3	59.3	9 100	48.0
		52.0	47.5	56.9	7 200	48.9	56.6	7 400	50.2	55.8	7 600	52.0
		56.0	43.1	52.9	6 000	44.6	52.5	6 100	45.7	51.7	6 300	56.0
		60.0	38.4	48.1	4 900	39.8	47.8	5 100	40.8	46.9	5 200	60.0
		64.0	33.0	42.5	4 000	34.4	42.1	4 100				64.0
		68.0	26.7	35.4	3 200							68.0
6 4 0	2 1 0	15.2	80.2	78.5	13 600*							15.2
		16.0	79.5	78.3	13 600*							16.0
		18.0	78.0	77.9	13 600*	79.5	77.7	13 600*				18.0
		20.0	76.5	77.5	13 600*	78.0	77.3	13 600*	79.5	76.7	13 600*	20.0
		22.0	75.0	77.0	13 600*	76.5	76.7	13 600*	77.9	76.2	13 600*	22.0
		24.0	73.4	76.4	13 600*	74.9	76.1	13 600*	76.4	75.6	13 600*	24.0
		26.0	71.9	75.7	13 600*	73.4	75.5	13 600*	74.8	74.9	13 600*	26.0
		28.0	70.3	75.0	13 600*	71.8	74.8	13 600*	73.2	74.2	13 600*	28.0
		32.0	67.1	73.5	13 600*	68.6	73.2	13 600*	70.0	72.6	13 200*	32.0
		36.0	63.8	71.6	13 600*	65.3	71.4	13 600*	66.7	70.7	12 300*	36.0
		40.0	60.5	69.5	12 100	61.9	69.2	12 400	63.3	68.6	11 500*	40.0
		44.0	57.0	67.0	10 000	58.4	66.7	10 300	59.7	66.1	10 700	44.0
		48.0	53.4	64.2	8 400	54.8	63.9	8 600	56.0	63.2	8 900	48.0
		52.0	49.6	60.9	6 900	51.0	60.7	7 200	52.2	59.9	7 400	52.0
		56.0	45.5	57.2	5 700	46.9	56.9	6 000	48.0	56.2	6 100	56.0
		60.0	41.2	52.9	4 700	42.5	52.6	4 900	43.6	51.8	5 000	60.0
		64.0	36.4	47.9	3 800	37.7	47.5	3 900	38.7	46.6	4 100	64.0
		68.0	31.0	41.8	3 000	32.2	41.4	3 100				68.0
		72.0	24.5	34.1	2 300							72.0
6 7 1	2 2 0	15.2	80.5	81.6	13 600*							15.2
		16.0	79.9	81.4	13 600*							16.0
		18.0	78.5	81.1	13 600*	79.9	80.8	13 600*				18.0
		20.0	77.0	80.6	13 600*	78.5	80.4	13 600*	79.9	79.8	13 600*	20.0
		22.0	75.6	80.1	13 600*	77.0	79.9	13 600*	78.4	79.3	13 600*	22.0
		24.0	74.1	79.6	13 600*	75.5	79.3	13 600*	76.9	78.8	13 600*	24.0
		26.0	72.6	78.9	13 600*	74.0	78.7	13 600*	75.4	78.1	13 600*	26.0
		28.0	71.1	78.3	13 600*	72.5	78.0	13 600*	73.9	77.5	13 600*	28.0
		32.0	68.0	76.8	13 600*	69.4	76.5	13 600*	70.8	75.9	13 400*	32.0
		36.0	64.9	75.0	13 600*	66.3	74.7	13 600*	67.6	74.1	12 500*	36.0
		40.0	61.7	72.9	11 800	63.1	72.7	12 200	64.4	72.1	11 800*	40.0
		44.0	58.4	70.6	9 700	59.8	70.4	10 100	61.0	69.7	10 400	44.0
		48.0	55.0	67.9	8 100	56.3	67.7	8 400	57.6	67.0	8 700	48.0
		52.0	51.4	64.9	6 700	52.7	64.6	6 900	53.9	63.9	7 100	52.0
		56.0	47.6	61.5	5 500	49.0	61.2	5 700	50.1	60.4	5 900	56.0
		60.0	43.6	57.5	4 400	44.9	57.2	4 600	46.0	56.4	4 800	60.0
		64.0	39.3	52.9	3 500	40.5	52.6	3 700	41.6	51.7	3 900	64.0
		68.0	34.5	47.5	2 800	35.7	47.1	2 900				68.0
		72.0	29.0	41.0	2 000	30.2	40.5	2 200				72.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 0 1	2 3 0	15.2	80.9	84.7	13 600*							15.2
		16.0	80.3	84.5	13 600*							16.0
		18.0	78.9	84.2	13 600*							18.0
		20.0	77.5	83.7	13 600*	78.9	83.5	13 600*	80.3	83.0	13 600*	20.0
		22.0	76.1	83.3	13 600*	77.5	83.0	13 600*	78.8	82.5	13 600*	22.0
		24.0	74.7	82.7	13 600*	76.1	82.5	13 600*	77.4	81.9	13 600*	24.0
		26.0	73.2	82.1	13 600*	74.6	81.9	13 600*	76.0	81.3	13 600*	26.0
		28.0	71.8	81.5	13 600*	73.2	81.3	13 600*	74.5	80.7	13 600*	28.0
		32.0	68.9	80.0	13 600*	70.2	79.8	13 600*	71.5	79.2	13 600*	32.0
		36.0	65.9	78.3	13 600*	67.2	78.1	13 600*	68.5	77.5	12 700*	36.0
		40.0	62.8	76.4	11 500	64.2	76.2	11 900	65.4	75.5	12 000	40.0
		44.0	59.7	74.2	9 500	61.0	73.9	9 800	62.2	73.3	10 200	44.0
		48.0	56.4	71.7	7 800	57.8	71.4	8 100	59.0	70.7	8 400	48.0
		52.0	53.1	68.8	6 400	54.4	68.5	6 600	55.5	67.8	6 900	52.0
		56.0	49.5	65.5	5 200	50.8	65.3	5 400	51.9	64.5	5 600	56.0
		60.0	45.8	61.9	4 100	47.0	61.5	4 300	48.1	60.8	4 500	60.0
		64.0	41.8	57.6	3 300	43.0	57.3	3 400	44.0	56.5	3 600	64.0
		68.0	37.4	52.7	2 500	38.7	52.4	2 600	39.6	51.5	2 700	68.0
7 3 2	2 4 0	16.8	80.1	87.5	13 600*							16.8
		18.0	79.3	87.3	13 600*							18.0
		20.0	78.0	86.9	13 600*	79.3	86.6	13 600*	80.6	86.1	13 600*	20.0
		22.0	76.6	86.4	13 600*	77.9	86.2	13 600*	79.2	85.6	13 600*	22.0
		24.0	75.2	85.9	13 600*	76.6	85.7	13 600*	77.9	85.1	13 600*	24.0
		26.0	73.9	85.3	13 600*	75.2	85.1	13 600*	76.5	84.5	13 600*	26.0
		28.0	72.5	84.7	13 600*	73.8	84.5	13 600*	75.1	83.9	13 600*	28.0
		32.0	69.7	83.3	13 600*	71.0	83.1	13 600*	72.2	82.5	13 600*	32.0
		36.0	66.8	81.7	13 500	68.1	81.4	13 600*	69.3	80.8	13 000*	36.0
		40.0	63.9	79.8	11 300	65.2	79.6	11 700	66.4	79.0	12 100	40.0
		44.0	60.9	77.7	9 200	62.2	77.4	9 600	63.3	76.8	9 900	44.0
		48.0	57.8	75.3	7 500	59.0	75.0	7 900	60.2	74.4	8 200	48.0
		52.0	54.6	72.6	6 100	55.8	72.3	6 400	57.0	71.6	6 700	52.0
		56.0	51.2	69.5	4 900	52.5	69.2	5 200	53.6	68.5	5 400	56.0
		60.0	47.7	66.1	3 900	49.0	65.8	4 100	50.0	65.0	4 300	60.0
		64.0	44.0	62.1	3 000	45.2	61.8	3 200	46.2	61.0	3 400	64.0
		68.0	40.0	57.6	2 200	41.2	57.3	2 400	42.2	56.4	2 500	68.0
7 6 2	2 5 0	16.8	80.5	90.6	13 600*							16.8
		18.0	79.7	90.4	13 600*							18.0
		20.0	78.4	90.0	13 600*	79.7	89.8	13 600*				20.0
		22.0	77.1	89.5	13 600*	78.4	89.3	13 600*	79.6	88.7	13 600*	22.0
		24.0	75.7	89.0	13 600*	77.0	88.8	13 600*	78.3	88.2	13 600*	24.0
		26.0	74.4	88.5	13 600*	75.7	88.3	13 600*	77.0	87.7	13 600*	26.0
		28.0	73.1	87.9	13 600*	74.4	87.7	13 600*	75.6	87.1	13 600*	28.0
		32.0	70.4	86.6	13 600*	71.7	86.3	13 600*	72.9	85.7	13 600*	32.0
		36.0	67.6	85.0	13 300	68.9	84.8	13 600*	70.1	84.2	13 200*	36.0
		40.0	64.8	83.2	11 000	66.1	83.0	11 500	67.3	82.3	12 000	40.0
		44.0	61.9	81.2	9 000	63.2	80.9	9 400	64.4	80.3	9 800	44.0
		48.0	59.0	78.9	7 300	60.2	78.6	7 700	61.4	78.0	8 000	48.0
		52.0	55.9	76.3	5 900	57.2	76.0	6 200	58.3	75.4	6 500	52.0
		56.0	52.8	73.4	4 700	54.0	73.1	5 000	55.1	72.4	5 200	56.0
		60.0	49.5	70.1	3 700	50.7	69.9	3 900	51.7	69.1	4 100	60.0
		64.0	46.0	66.5	2 800	47.2	66.2	3 000	48.2	65.4	3 200	64.0
		68.0	42.3	62.3	2 000	43.5	62.0	2 200	44.4	61.1	2 300	68.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

12.2m (40 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 9 - 2	2 6 0	16.8	80.8	93.7	13 600*							16.8
		18.0	80.0	93.5	13 600*							18.0
		20.0	78.8	93.1	13 600*	80.0	92.9	13 600*				20.0
		22.0	77.5	92.7	13 600*	78.8	92.4	13 600*	80.0	91.9	13 600*	22.0
		24.0	76.2	92.2	13 600*	77.5	92.0	13 600*	78.7	91.4	13 600*	24.0
		26.0	74.9	91.7	13 600*	76.2	91.4	13 600*	77.4	90.8	13 600*	26.0
		28.0	73.7	91.1	13 600*	74.9	90.9	13 600*	76.1	90.3	13 600*	28.0
		32.0	71.1	89.8	13 600*	72.3	89.6	13 600*	73.5	89.0	13 600*	32.0
		36.0	68.4	88.3	13 200	69.6	88.0	13 500	70.8	87.4	13 400*	36.0
		40.0	65.7	86.6	10 800	66.9	86.3	11 300	68.1	85.7	11 700	40.0
		44.0	63.0	84.6	8 700	64.2	84.4	9 100	65.3	83.7	9 500	44.0
		48.0	60.1	82.4	7 000	61.3	82.2	7 400	62.4	81.5	7 800	48.0
		52.0	57.2	80.0	5 700	58.4	79.7	6 000	59.5	79.0	6 200	52.0
		56.0	54.2	77.2	4 400	55.4	76.9	4 700	56.4	76.2	5 000	56.0
		60.0	51.1	74.1	3 400	52.2	73.8	3 700	53.3	73.1	3 900	60.0
		64.0	47.8	70.7	2 500	49.0	70.4	2 700	49.9	69.6	2 900	64.0
		68.0				45.5	66.5	1 900	46.4	65.6	2 100	68.0

REFER ONLY

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
2 7 4	9 0	9.1	81.1	45.6	9 000*							9.1
		10.0	79.9	45.4	9 000*							10.0
		12.0	77.2	45.0	9 000*							12.0
		14.0	74.5	44.5	9 000*	77.8	44.3	9 000*				14.0
		16.0	71.7	43.8	9 000*	75.0	43.6	9 000*	78.4	43.1	9 000*	16.0
		18.0	68.9	43.1	9 000*	72.2	42.9	9 000*	75.5	42.4	9 000*	18.0
		20.0	66.1	42.3	9 000*	69.4	42.0	9 000*	72.6	41.5	9 000*	20.0
		22.0	63.2	41.3	9 000*	66.4	41.1	9 000*	69.6	40.5	9 000*	22.0
		24.0	60.2	40.2	9 000*	63.4	40.0	9 000*	66.6	39.4	9 000*	24.0
		26.0	57.1	38.9	9 000*	60.3	38.7	9 000*	63.4	38.1	9 000*	26.0
		28.0	53.9	37.5	9 000*	57.1	37.3	9 000*	60.1	36.7	8 700*	28.0
		32.0	47.0	34.2	9 000*	50.2	33.9	9 000*	53.1	33.2	7 800*	32.0
		36.0	39.3	29.8	9 000*	42.4	29.5	8 200*	45.1	28.7	7 200*	36.0
		40.0	29.9	23.9	8 200*	32.9	23.5	7 500*				40.0
3 0 5	1 0 0	10.7	79.7	48.4	9 000*							10.7
		12.0	78.0	48.1	9 000*							12.0
		14.0	75.5	47.6	9 000*	78.6	47.4	9 000*				14.0
		16.0	73.0	47.1	9 000*	76.1	46.8	9 000*	79.2	46.3	9 000*	16.0
		18.0	70.4	46.4	9 000*	73.5	46.2	9 000*	76.5	45.6	9 000*	18.0
		20.0	67.7	45.6	9 000*	70.8	45.4	9 000*	73.9	44.8	9 000*	20.0
		22.0	65.0	44.7	9 000*	68.1	44.5	9 000*	71.1	43.9	9 000*	22.0
		24.0	62.3	43.7	9 000*	65.4	43.5	9 000*	68.3	42.8	9 000*	24.0
		26.0	59.5	42.5	9 000*	62.5	42.3	9 000*	65.4	41.7	9 000*	26.0
		28.0	56.6	41.3	9 000*	59.6	41.0	9 000*	62.5	40.4	8 900*	28.0
		32.0	50.4	38.3	9 000*	53.4	38.0	9 000*	56.2	37.3	8 200*	32.0
		36.0	43.7	34.5	9 000*	46.6	34.2	8 700*	49.2	33.4	7 500*	36.0
		40.0	35.9	29.6	8 800*	38.8	29.2	7 900*	41.2	28.3	7 000*	40.0
		44.0	26.3	22.8	7 800*	29.0	22.4	7 200*				44.0
3 3 5	1 1 0	10.7	80.3	51.5	9 000*							10.7
		12.0	78.8	51.2	9 000*							12.0
		14.0	76.4	50.8	9 000*	79.3	50.6	9 000*				14.0
		16.0	74.0	50.2	9 000*	76.9	50.0	9 000*	79.9	49.5	9 000*	16.0
		18.0	71.6	49.6	9 000*	74.5	49.4	9 000*	77.4	48.8	9 000*	18.0
		20.0	69.2	48.9	9 000*	72.1	48.7	9 000*	74.9	48.1	9 000*	20.0
		22.0	66.7	48.0	9 000*	69.6	47.8	9 000*	72.4	47.2	9 000*	22.0
		24.0	64.1	47.1	9 000*	67.0	46.9	9 000*	69.8	46.3	9 000*	24.0
		26.0	61.5	46.1	9 000*	64.4	45.8	9 000*	67.2	45.2	9 000*	26.0
		28.0	58.9	44.9	9 000*	61.7	44.7	9 000*	64.4	44.0	9 000*	28.0
		32.0	53.3	42.2	9 000*	56.1	41.9	9 000*	58.7	41.2	8 500*	32.0
		36.0	47.3	38.8	9 000*	50.0	38.5	9 000*	52.5	37.7	7 800*	36.0
		40.0	40.6	34.5	9 000*	43.3	34.2	8 300*	45.6	33.4	7 200*	40.0
		44.0	32.8	29.1	8 400*	35.4	28.7	7 600*	37.5	27.6	6 800*	44.0
		48.0	22.7	21.3	7 600*							48.0
3 6 6	1 2 0	10.7	80.9	54.6	9 000*							10.7
		12.0	79.4	54.4	9 000*							12.0
		14.0	77.2	53.9	9 000*	80.0	53.7	9 000*				14.0
		16.0	75.0	53.4	9 000*	77.7	53.2	9 000*				16.0
		18.0	72.7	52.8	9 000*	75.5	52.6	9 000*	78.2	52.0	9 000*	18.0
		20.0	70.4	52.1	9 000*	73.2	51.9	9 000*	75.9	51.3	9 000*	20.0
		22.0	68.1	51.4	9 000*	70.8	51.1	9 000*	73.5	50.5	9 000*	22.0
		24.0	65.7	50.5	9 000*	68.4	50.3	9 000*	71.1	49.6	9 000*	24.0
		26.0	63.3	49.5	9 000*	66.0	49.3	9 000*	68.6	48.6	9 000*	26.0
		28.0	60.9	48.4	9 000*	63.5	48.2	9 000*	66.1	47.5	9 000*	28.0
		32.0	55.7	45.9	9 000*	58.4	45.7	9 000*	60.9	45.0	8 800*	32.0
		36.0	50.3	42.9	9 000*	52.9	42.6	9 000*	55.3	41.8	8 100*	36.0
		40.0	44.3	39.1	9 000*	46.9	38.8	8 800*	49.2	38.0	7 500*	40.0
		44.0	37.7	34.4	8 900*	40.2	34.1	8 000*	42.3	33.1	7 000*	44.0
		48.0	29.7	28.3	8 100*	32.1	27.9	7 400*				48.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
3 9 6	1 3 0	12.2	79.8	57.4	9 000*							12.2
		14.0	77.9	57.1	9 000*	80.5	56.8	9 000*				14.0
		16.0	75.8	56.6	9 000*	78.4	56.3	9 000*				16.0
		18.0	73.7	56.0	9 000*	76.3	55.8	9 000*	78.9	55.2	9 000*	18.0
		20.0	71.5	55.4	9 000*	74.1	55.1	9 000*	76.7	54.5	9 000*	20.0
		22.0	69.3	54.6	9 000*	71.9	54.4	9 000*	74.5	53.8	9 000*	22.0
		24.0	67.1	53.8	9 000*	69.7	53.6	9 000*	72.2	53.0	9 000*	24.0
		26.0	64.9	52.9	9 000*	67.4	52.7	9 000*	69.9	52.0	9 000*	26.0
		28.0	62.6	51.9	9 000*	65.1	51.7	9 000*	67.6	51.0	9 000*	28.0
		32.0	57.8	49.6	9 000*	60.4	49.3	9 000*	62.8	48.6	9 000*	32.0
		36.0	52.8	46.8	9 000*	55.3	46.5	9 000*	57.6	45.8	8 400*	36.0
		40.0	47.5	43.4	9 000*	49.9	43.1	9 000*	52.1	42.3	7 700*	40.0
		44.0	41.6	39.2	9 000*	44.0	38.9	8 400*	46.1	38.0	7 300*	44.0
		48.0	34.9	34.1	8 600*	37.2	33.7	7 800*	39.1	32.7	6 900*	48.0
		52.0	26.8	27.3	7 900*							52.0
4 2 7	1 4 0	12.2	80.3	60.5	9 000*							12.2
		14.0	78.6	60.2	9 000*							14.0
		16.0	76.6	59.7	9 000*	79.0	59.5	9 000*				16.0
		18.0	74.5	59.2	9 000*	77.0	59.0	9 000*	79.5	58.4	9 000*	18.0
		20.0	72.5	58.6	9 000*	75.0	58.3	9 000*	77.4	57.7	9 000*	20.0
		22.0	70.5	57.9	9 000*	72.9	57.7	9 000*	75.3	57.0	9 000*	22.0
		24.0	68.4	57.1	9 000*	70.8	56.9	9 000*	73.2	56.3	9 000*	24.0
		26.0	66.3	56.3	9 000*	68.7	56.0	9 000*	71.1	55.4	9 000*	26.0
		28.0	64.1	55.3	9 000*	66.5	55.1	9 000*	68.9	54.4	9 000*	28.0
		32.0	59.7	53.2	9 000*	62.1	52.9	9 000*	64.4	52.2	9 000*	32.0
		36.0	55.1	50.6	9 000*	57.4	50.3	9 000*	59.6	49.6	8 600*	36.0
		40.0	50.1	47.5	9 000*	52.5	47.2	9 000*	54.6	46.4	8 000*	40.0
		44.0	44.8	43.7	9 000*	47.1	43.4	8 800*	49.2	42.6	7 500*	44.0
		48.0	39.0	39.2	9 000*	41.2	38.9	8 100*	43.1	37.9	7 100*	48.0
		52.0	32.2	33.5	8 400*	34.4	33.1	7 500*				52.0
		56.0	23.8	25.9	7 700*							56.0
4 5 7	1 5 0	12.2	80.8	63.6	9 000*							12.2
		14.0	79.1	63.3	9 000*							14.0
		16.0	77.2	62.8	9 000*	79.6	62.6	9 000*				16.0
		18.0	75.3	62.3	9 000*	77.7	62.1	9 000*				18.0
		20.0	73.4	61.8	9 000*	75.7	61.5	9 000*	78.1	60.9	9 000*	20.0
		22.0	71.5	61.1	9 000*	73.8	60.9	9 000*	76.1	60.3	9 000*	22.0
		24.0	69.5	60.4	9 000*	71.8	60.2	9 000*	74.1	59.5	9 000*	24.0
		26.0	67.5	59.6	9 000*	69.8	59.4	9 000*	72.1	58.7	9 000*	26.0
		28.0	65.5	58.7	9 000*	67.8	58.5	9 000*	70.0	57.8	9 000*	28.0
		32.0	61.3	56.7	9 000*	63.6	56.4	9 000*	65.8	55.7	9 000*	32.0
		36.0	57.0	54.2	9 000*	59.3	54.0	9 000*	61.4	53.3	8 900*	36.0
		40.0	52.5	51.4	9 000*	54.7	51.1	9 000*	56.8	50.3	8 200*	40.0
		44.0	47.6	48.0	9 000*	49.8	47.7	9 000*	51.8	46.9	7 700*	44.0
		48.0	42.4	43.9	9 000*	44.5	43.6	8 500*	46.4	42.7	7 300*	48.0
		52.0	36.5	39.0	8 700	38.6	38.6	7 900*	40.3	37.6	6 900*	52.0
		56.0	29.6	32.7	7 400	31.7	32.3	7 400*				56.0
		60.0	20.8	24.1	6 400							60.0
4 8 8	1 6 0	13.7	79.9	66.4	9 000*							13.7
		14.0	79.6	66.4	9 000*							14.0
		16.0	77.8	66.0	9 000*	80.1	65.7	9 000*				16.0
		18.0	76.0	65.5	9 000*	78.3	65.3	9 000*				18.0
		20.0	74.2	65.0	9 000*	76.4	64.7	9 000*	78.6	64.1	9 000*	20.0
		22.0	72.4	64.3	9 000*	74.6	64.1	9 000*	76.8	63.5	9 000*	22.0
		24.0	70.5	63.7	9 000*	72.7	63.4	9 000*	74.9	62.8	9 000*	24.0
		26.0	68.6	62.9	9 000*	70.8	62.6	9 000*	73.0	62.0	9 000*	26.0
		28.0	66.7	62.1	9 000*	68.9	61.8	9 000*	71.0	61.1	9 000*	28.0
		32.0	62.8	60.1	9 000*	65.0	59.9	9 000*	67.1	59.2	9 000*	32.0
		36.0	58.7	57.9	9 000*	60.9	57.6	9 000*	62.9	56.9	9 000*	36.0
		40.0	54.5	55.2	9 000*	56.7	54.9	9 000*	58.6	54.2	8 500*	40.0
		44.0	50.0	52.1	9 000*	52.2	51.8	9 000*	54.1	51.0	8 000*	44.0
		48.0	45.2	48.4	9 000*	47.3	48.0	8 800*	49.1	47.2	7 500*	48.0
		52.0	40.0	44.0	8 400	42.0	43.6	8 200*	43.8	42.6	7 100*	52.0
		56.0	34.1	38.6	7 200	36.1	38.2	7 400	37.6	37.1	6 800*	56.0
		60.0	27.1	31.7	6 200	29.0	31.2	6 300				60.0
		64.0	17.7	21.8	5 200							64.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
5 1 8	1 7 0	13.7	80.4	69.5	9 000*							13.7
		14.0	80.1	69.5	9 000*							14.0
		16.0	78.4	69.1	9 000*							16.0
		18.0	76.7	68.6	9 000*	78.8	68.4	9 000*				18.0
		20.0	74.9	68.1	9 000*	77.1	67.9	9 000*	79.2	67.2	9 000*	20.0
		22.0	73.2	67.5	9 000*	75.3	67.3	9 000*	77.4	66.7	9 000*	22.0
		24.0	71.4	66.9	9 000*	73.5	66.6	9 000*	75.6	66.0	9 000*	24.0
		26.0	69.6	66.2	9 000*	71.7	65.9	9 000*	73.8	65.3	9 000*	26.0
		28.0	67.8	65.4	9 000*	69.9	65.1	9 000*	72.0	64.5	9 000*	28.0
		32.0	64.1	63.6	9 000*	66.2	63.3	9 000*	68.2	62.6	9 000*	32.0
		36.0	60.3	61.4	9 000*	62.4	61.1	9 000*	64.3	60.4	9 000*	36.0
		40.0	56.3	58.9	9 000*	58.4	58.6	9 000*	60.3	57.9	8 700*	40.0
		44.0	52.2	56.0	9 000*	54.2	55.7	9 000*	56.0	54.9	8 100*	44.0
		48.0	47.7	52.6	9 000*	49.7	52.3	9 000*	51.5	51.4	7 700*	48.0
		52.0	43.0	48.6	8 200	45.0	48.2	8 400	46.6	47.3	7 300*	52.0
		56.0	37.7	43.8	7 000	39.7	43.4	7 200	41.2	42.4	7 000*	56.0
		60.0	31.8	38.0	5 900	33.7	37.5	6 100				60.0
		64.0	24.6	30.4	5 000							64.0
5 4 9	1 8 0	13.7	80.8	72.6	9 000*							13.7
		14.0	80.5	72.6	9 000*							14.0
		16.0	78.9	72.2	9 000*							16.0
		18.0	77.3	71.8	9 000*	79.3	71.5	9 000*				18.0
		20.0	75.6	71.3	9 000*	77.6	71.0	9 000*	79.7	70.4	9 000*	20.0
		22.0	73.9	70.7	9 000*	76.0	70.5	9 000*	78.0	69.8	9 000*	22.0
		24.0	72.2	70.1	9 000*	74.3	69.9	9 000*	76.3	69.2	9 000*	24.0
		26.0	70.5	69.4	9 000*	72.6	69.2	9 000*	74.5	68.5	9 000*	26.0
		28.0	68.8	68.7	9 000*	70.8	68.4	9 000*	72.8	67.7	9 000*	28.0
		32.0	65.3	66.9	9 000*	67.3	66.7	9 000*	69.2	66.0	9 000*	32.0
		36.0	61.7	64.9	9 000*	63.7	64.6	9 000*	65.6	63.9	9 000*	36.0
		40.0	58.0	62.6	9 000*	59.9	62.3	9 000*	61.8	61.5	8 900*	40.0
		44.0	54.1	59.8	9 000*	56.0	59.5	9 000*	57.8	58.8	8 400*	44.0
		48.0	49.9	56.7	9 000*	51.9	56.3	9 000*	53.6	55.5	7 900*	48.0
		52.0	45.6	53.0	7 900	47.5	52.7	8 200	49.1	51.8	7 500*	52.0
		56.0	40.8	48.7	6 700	42.7	48.3	6 900	44.3	47.3	7 100	56.0
		60.0	35.6	43.5	5 700	37.4	43.1	5 900	38.8	42.0	6 000	60.0
		64.0	29.5	37.2	4 800	31.3	36.7	4 900				64.0
		68.0	22.0	28.8	4 000							68.0
5 7 9	1 9 0	15.2	80.0	75.5	9 000*							15.2
		16.0	79.4	75.3	9 000*							16.0
		18.0	77.8	74.9	9 000*	79.7	74.7	9 000*				18.0
		20.0	76.2	74.4	9 000*	78.2	74.2	9 000*	80.1	73.5	9 000*	20.0
		22.0	74.6	73.9	9 000*	76.6	73.6	9 000*	78.5	73.0	9 000*	22.0
		24.0	73.0	73.3	9 000*	74.9	73.1	9 000*	76.9	72.4	9 000*	24.0
		26.0	71.4	72.6	9 000*	73.3	72.4	9 000*	75.2	71.7	9 000*	26.0
		28.0	69.7	71.9	9 000*	71.7	71.7	9 000*	73.5	71.0	9 000*	28.0
		32.0	66.4	70.3	9 000*	68.3	70.0	9 000*	70.2	69.3	9 000*	32.0
		36.0	63.0	68.4	9 000*	64.9	68.1	9 000*	66.7	67.4	9 000*	36.0
		40.0	59.4	66.1	9 000*	61.3	65.9	9 000*	63.1	65.1	9 000*	40.0
		44.0	55.7	63.6	9 000*	57.6	63.3	9 000*	59.4	62.5	8 600*	44.0
		48.0	51.9	60.6	8 900	53.8	60.3	9 000*	55.4	59.5	8 100*	48.0
		52.0	47.8	57.2	7 600	49.7	56.9	7 900	51.3	56.0	7 700*	52.0
		56.0	43.5	53.2	6 400	45.3	52.9	6 600	46.9	52.0	6 900	56.0
		60.0	38.8	48.6	5 400	40.6	48.2	5 600	42.0	47.2	5 700	60.0
		64.0	33.5	43.1	4 500	35.2	42.6	4 600				64.0
		68.0	27.3	36.2	3 700	29.0	35.6	3 800				68.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
6 1 0	2 0 0	15.2	80.4	78.6	9 000*							15.2
		16.0	79.8	78.4	9 000*							16.0
		18.0	78.3	78.0	9 000*							18.0
		20.0	76.8	77.6	9 000*	78.6	77.3	9 000*	80.5	76.7	9 000*	20.0
		22.0	75.2	77.1	9 000*	77.1	76.8	9 000*	79.0	76.2	9 000*	22.0
		24.0	73.7	76.5	9 000*	75.6	76.2	9 000*	77.4	75.6	9 000*	24.0
		26.0	72.1	75.9	9 000*	74.0	75.6	9 000*	75.8	74.9	9 000*	26.0
		28.0	70.6	75.2	9 000*	72.4	74.9	9 000*	74.2	74.2	9 000*	28.0
		32.0	67.4	73.6	9 000*	69.2	73.3	9 000*	71.0	72.7	9 000*	32.0
		36.0	64.1	71.8	9 000*	65.9	71.5	9 000*	67.7	70.8	9 000*	36.0
		40.0	60.8	69.7	9 000*	62.6	69.4	9 000*	64.3	68.7	9 000*	40.0
		44.0	57.3	67.2	9 000*	59.1	66.9	9 000*	60.8	66.2	8 800*	44.0
		48.0	53.7	64.4	8 800	55.5	64.1	8 900	57.1	63.4	8 300*	48.0
		52.0	49.9	61.3	7 400	51.6	60.9	7 600	53.2	60.1	7 900	52.0
		56.0	45.8	57.6	6 100	47.6	57.3	6 400	49.1	56.4	6 600	56.0
		60.0	41.5	53.4	5 100	43.3	53.0	5 300	44.7	52.0	5 500	60.0
6 4 0	2 1 0	64.0	36.8	48.4	4 200	38.5	48.0	4 400	39.8	46.9	4 500	64.0
		68.0	31.5	42.4	3 400	33.1	42.0	3 600				68.0
		72.0	25.1	34.9	2 700							72.0
		15.2	80.8	81.7	9 000*							15.2
		16.0	80.2	81.5	9 000*							16.0
		18.0	78.7	81.1	9 000*							18.0
		20.0	77.3	80.7	9 000*	79.1	80.4	9 000*	80.9	79.8	9 000*	20.0
		22.0	75.8	80.2	9 000*	77.6	80.0	9 000*	79.4	79.3	9 000*	22.0
		24.0	74.3	79.7	9 000*	76.1	79.4	9 000*	77.9	78.7	9 000*	24.0
		26.0	72.8	79.1	9 000*	74.6	78.8	9 000*	76.4	78.1	9 000*	26.0
		28.0	71.3	78.4	9 000*	73.1	78.1	9 000*	74.9	77.5	9 000*	28.0
		32.0	68.3	76.9	9 000*	70.1	76.6	9 000*	71.8	76.0	9 000*	32.0
		36.0	65.2	75.2	9 000*	66.9	74.9	9 000*	68.6	74.2	9 000*	36.0
		40.0	62.0	73.1	9 000*	63.7	72.9	9 000*	65.4	72.1	9 000*	40.0
		44.0	58.7	70.8	9 000*	60.4	70.6	9 000*	62.0	69.8	8 900*	44.0
		48.0	55.3	68.2	8 600	57.0	67.9	8 800	58.6	67.1	8 500*	48.0
6 7 1	2 2 0	52.0	51.7	65.2	7 100	53.4	64.9	7 500	54.9	64.1	7 700	52.0
		56.0	47.9	61.8	5 900	49.6	61.5	6 200	51.1	60.6	6 500	56.0
		60.0	43.9	57.9	4 900	45.6	57.5	5 100	47.0	56.6	5 300	60.0
		64.0	39.6	53.4	4 000	41.3	53.0	4 200	42.6	52.0	4 400	64.0
		68.0	34.9	48.0	3 200	36.5	47.6	3 400	37.7	46.5	3 500	68.0
		72.0	29.5	41.6	2 500	31.0	41.1	2 600				72.0
		76.0	22.9	33.4	1 800							76.0
		16.8	80.0	84.5	9 000*							16.8
		18.0	79.1	84.2	9 000*							18.0
		20.0	77.7	83.8	9 000*	79.5	83.6	9 000*	79.8	82.4	9 000*	20.0
		22.0	76.3	83.3	9 000*	78.1	83.1	9 000*	78.4	81.9	9 000*	22.0
		24.0	74.9	82.8	9 000*	76.6	82.6	9 000*	76.9	81.3	9 000*	24.0
		26.0	73.5	82.2	9 000*	75.2	82.0	9 000*	75.5	80.7	9 000*	26.0
		28.0	72.0	81.6	9 000*	73.8	81.4	9 000*	72.5	79.2	9 000*	28.0
		32.0	69.1	80.2	9 000*	70.8	79.9	9 000*	69.5	77.5	9 000*	32.0
		36.0	66.1	78.5	9 000*	67.8	78.2	9 000*	66.4	75.6	9 000*	36.0
		40.0	63.1	76.6	9 000*	64.8	76.3	9 000*	63.2	73.4	9 000*	40.0
		44.0	59.9	74.4	9 000*	61.6	74.1	9 000*	59.9	70.8	8 700	44.0
		48.0	56.7	71.9	8 300	58.4	71.6	8 700	56.5	68.0	7 500	48.0
		52.0	53.3	69.1	6 900	55.0	68.8	7 200	52.9	64.7	6 200	52.0
		56.0	49.8	65.9	5 700	51.4	65.5	6 000	49.1	61.0	5 100	56.0
		60.0	46.1	62.2	4 600	47.7	61.9	4 900	45.0	56.7	4 100	60.0
		64.0	42.1	58.0	3 700	43.7	57.7	3 900	40.6	51.8	3 300	64.0
		68.0	37.8	53.2	2 900	39.4	52.8	3 100				68.0
		72.0	33.0	47.5	2 200	34.5	47.1	2 400				72.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 0 1	2 3 0	16.8	80.3	87.6	9 000*							16.8
		18.0	79.5	87.3	9 000*							18.0
		20.0	78.2	86.9	9 000*	79.9	86.7	9 000*				20.0
		22.0	76.8	86.5	9 000*	78.5	86.2	9 000*	80.2	85.6	9 000*	22.0
		24.0	75.4	86.0	9 000*	77.1	85.7	9 000*	78.8	85.1	9 000*	24.0
		26.0	74.1	85.4	9 000*	75.7	85.2	9 000*	77.4	84.5	9 000*	26.0
		28.0	72.7	84.8	9 000*	74.4	84.6	9 000*	76.0	83.9	9 000*	28.0
		32.0	69.9	83.4	9 000*	71.5	83.2	9 000*	73.2	82.5	9 000*	32.0
		36.0	67.0	81.8	9 000*	68.7	81.6	9 000*	70.3	80.9	9 000*	36.0
		40.0	64.1	80.0	9 000*	65.7	79.7	9 000*	67.3	79.0	9 000*	40.0
		44.0	61.1	77.9	9 000*	62.7	77.6	9 000*	64.3	76.9	9 000*	44.0
		48.0	58.0	75.5	8 000	59.6	75.2	8 400	61.1	74.5	8 700	48.0
		52.0	54.8	72.8	6 600	56.4	72.5	6 900	57.9	71.7	7 200	52.0
		56.0	51.5	69.8	5 400	53.1	69.5	5 700	54.5	68.7	6 000	56.0
		60.0	48.0	66.4	4 400	49.6	66.1	4 600	51.0	65.2	4 800	60.0
		64.0	44.3	62.5	3 400	45.9	62.2	3 700	47.2	61.2	3 900	64.0
		68.0	40.4	58.1	2 600	41.9	57.7	2 800	43.1	56.7	3 000	68.0
		72.0				37.5	52.5	2 100	38.7	51.4	2 200	72.0
7 3 2	2 4 0	16.8	80.7	90.7	9 000*							16.8
		18.0	79.9	90.4	9 000*							18.0
		20.0	78.6	90.1	9 000*	80.2	89.8	9 000*				20.0
		22.0	77.3	89.6	9 000*	78.9	89.4	9 000*	80.5	88.7	9 000*	22.0
		24.0	76.0	89.1	9 000*	77.6	88.9	9 000*	79.2	88.2	9 000*	24.0
		26.0	74.6	88.6	9 000*	76.2	88.3	9 000*	77.8	87.7	9 000*	26.0
		28.0	73.3	88.0	9 000*	74.9	87.8	9 000*	76.5	87.1	9 000*	28.0
		32.0	70.6	86.7	9 000*	72.2	86.4	9 000*	73.8	85.7	9 000*	32.0
		36.0	67.8	85.1	9 000*	69.4	84.9	9 000*	71.0	84.2	9 000*	36.0
		40.0	65.0	83.4	9 000*	66.6	83.1	9 000*	68.2	82.4	9 000*	40.0
		44.0	62.2	81.4	9 000*	63.8	81.1	9 000*	65.2	80.4	9 000*	44.0
		48.0	59.2	79.1	7 700	60.8	78.8	8 200	62.3	78.1	8 600	48.0
		52.0	56.2	76.5	6 300	57.8	76.3	6 700	59.2	75.5	7 100	52.0
		56.0	53.0	73.7	5 100	54.6	73.4	5 500	56.0	72.6	5 900	56.0
		60.0	49.8	70.5	4 100	51.3	70.1	4 400	52.6	69.3	4 800	60.0
		64.0	46.3	66.8	3 200	47.8	66.5	3 400	49.1	65.6	3 700	64.0
		68.0	42.6	62.7	2 400	44.1	62.3	2 600	45.3	61.4	2 800	68.0
		72.0							41.3	56.5	2 000	72.0
7 6 2	2 5 0	16.8	81.0	93.7	9 000*							16.8
		18.0	80.2	93.5	9 000*							18.0
		20.0	79.0	93.2	9 000*	80.5	92.9	9 000*				20.0
		22.0	77.7	92.7	9 000*	79.3	92.5	9 000*				22.0
		24.0	76.4	92.3	9 000*	78.0	92.0	9 000*	79.6	91.3	9 000*	24.0
		26.0	75.1	91.8	9 000*	76.7	91.5	9 000*	78.3	90.8	9 000*	26.0
		28.0	73.9	91.2	9 000*	75.4	90.9	9 000*	77.0	90.3	9 000*	28.0
		32.0	71.3	89.9	9 000*	72.8	89.7	9 000*	74.3	89.0	9 000*	32.0
		36.0	68.6	88.4	9 000*	70.2	88.2	9 000*	71.7	87.5	9 000*	36.0
		40.0	65.9	86.7	9 000*	67.5	86.5	9 000*	68.9	85.7	9 000*	40.0
		44.0	63.2	84.8	9 000*	64.7	84.5	9 000*	66.2	83.8	9 000*	44.0
		48.0	60.4	82.6	7 500	61.9	82.4	8 000	63.3	81.6	8 400	48.0
		52.0	57.5	80.2	6 100	59.0	79.9	6 500	60.4	79.1	6 800	52.0
		56.0	54.5	77.5	4 900	56.0	77.2	5 200	57.3	76.4	5 500	56.0
		60.0	51.3	74.4	3 800	52.8	74.1	4 200	54.1	73.3	4 400	60.0
		64.0	48.1	71.0	2 900	49.5	70.7	3 200	50.8	69.8	3 400	64.0
		68.0	44.6	67.1	2 200	46.1	66.8	2 400	47.3	65.8	2 600	68.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

15.2m (50 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 9 - 2	2 6 0	18.3	80.4	96.6	9 000*							18.3
		20.0	79.3	96.3	9 000*	80.9	96.0	9 000*				20.0
		22.0	78.1	95.9	9 000*	79.6	95.6	9 000*				22.0
		24.0	76.9	95.4	9 000*	78.4	95.2	9 000*	79.9	94.5	9 000*	24.0
		26.0	75.6	94.9	9 000*	77.2	94.7	9 000*	78.6	94.0	9 000*	26.0
		28.0	74.4	94.4	9 000*	75.9	94.1	9 000*	77.4	93.4	9 000*	28.0
		32.0	71.9	93.1	9 000*	73.4	92.9	9 000*	74.9	92.2	9 000*	32.0
		36.0	69.3	91.7	9 000*	70.8	91.4	9 000*	72.3	90.7	9 000*	36.0
		40.0	66.7	90.1	9 000*	68.2	89.8	9 000*	69.7	89.1	9 000*	40.0
		44.0	64.1	88.2	8 900	65.6	87.9	9 000*	67.0	87.2	9 000*	44.0
		48.0	61.4	86.1	7 200	62.9	85.9	7 700	64.2	85.1	8 100	48.0
		52.0	58.6	83.8	5 800	60.1	83.5	6 200	61.4	82.7	6 600	52.0
		56.0	55.8	81.2	4 600	57.2	80.9	5 000	58.5	80.1	5 300	56.0
		60.0	52.8	78.3	3 600	54.2	78.0	3 900	55.5	77.2	4 200	60.0
		64.0	49.7	75.1	2 700	51.1	74.7	2 900	52.4	73.9	3 200	64.0
		68.0	46.5	71.4	1 900	47.9	71.1	2 100	49.1	70.2	2 400	68.0

REFER ONLY

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
2 7 4	9 0	10.7	79.3	48.4	4 500*							10.7
		12.0	77.7	48.1	4 500*							12.0
		14.0	75.2	47.6	4 500*	78.9	47.5	4 500*				14.0
		16.0	72.6	47.1	4 500*	76.4	46.9	4 500*				16.0
		18.0	70.0	46.4	4 500*	73.8	46.2	4 500*	77.5	45.6	4 500*	18.0
		20.0	67.4	45.6	4 500*	71.1	45.4	4 500*	74.9	44.8	4 500*	20.0
		22.0	64.7	44.7	4 500*	68.4	44.5	4 500*	72.1	43.9	4 500*	22.0
		24.0	62.0	43.7	4 500*	65.7	43.5	4 500*	69.3	42.9	4 500*	24.0
		26.0	59.2	42.5	4 500*	62.9	42.3	4 500*	66.5	41.7	4 500*	26.0
		28.0	56.3	41.3	4 500*	59.9	41.1	4 500*	63.5	40.4	4 500*	28.0
		32.0	50.1	38.3	4 500*	53.8	38.0	4 500*	57.2	37.3	4 500*	32.0
		36.0	43.4	34.5	4 500*	47.0	34.2	4 500*	50.2	33.4	4 500*	36.0
		40.0	35.6	29.6	4 500*	39.1	29.3	4 500*	42.2	28.3	4 500*	40.0
		44.0	26.0	22.8	4 500*	29.4	22.4	4 500*				44.0
3 0 5	1 0 0	10.7	80.0	51.5	4 500*							10.7
		12.0	78.5	51.3	4 500*							12.0
		14.0	76.1	50.8	4 500*	79.6	50.6	4 500*				14.0
		16.0	73.7	50.2	4 500*	77.3	50.1	4 500*				16.0
		18.0	71.3	49.6	4 500*	74.8	49.4	4 500*	78.4	48.8	4 500*	18.0
		20.0	68.9	48.9	4 500*	72.4	48.7	4 500*	75.9	48.1	4 500*	20.0
		22.0	66.4	48.0	4 500*	69.9	47.8	4 500*	73.3	47.2	4 500*	22.0
		24.0	63.8	47.1	4 500*	67.3	46.9	4 500*	70.7	46.3	4 500*	24.0
		26.0	61.2	46.1	4 500*	64.7	45.9	4 500*	68.1	45.2	4 500*	26.0
		28.0	58.6	44.9	4 500*	62.0	44.7	4 500*	65.4	44.0	4 500*	28.0
		32.0	53.0	42.2	4 500*	56.4	41.9	4 500*	59.7	41.2	4 500*	32.0
		36.0	47.0	38.8	4 500*	50.4	38.5	4 500*	53.5	37.7	4 500*	36.0
		40.0	40.3	34.6	4 500*	43.6	34.3	4 500*	46.6	33.4	4 500*	40.0
		44.0	32.5	29.1	4 500*	35.7	28.7	4 500*	38.4	27.7	4 500*	44.0
		48.0	22.4	21.3	4 500*							48.0
3 3 5	1 1 0	10.7	80.6	54.6	4 500*							10.7
		12.0	79.1	54.4	4 500*							12.0
		14.0	76.9	53.9	4 500*	80.3	53.7	4 500*				14.0
		16.0	74.7	53.4	4 500*	78.0	53.2	4 500*				16.0
		18.0	72.4	52.8	4 500*	75.7	52.6	4 500*	79.1	52.0	4 500*	18.0
		20.0	70.1	52.1	4 500*	73.4	51.9	4 500*	76.7	51.3	4 500*	20.0
		22.0	67.8	51.4	4 500*	71.1	51.2	4 500*	74.4	50.5	4 500*	22.0
		24.0	65.4	50.5	4 500*	68.7	50.3	4 500*	72.0	49.6	4 500*	24.0
		26.0	63.0	49.5	4 500*	66.3	49.3	4 500*	69.5	48.7	4 500*	26.0
		28.0	60.6	48.4	4 500*	63.8	48.2	4 500*	67.0	47.5	4 500*	28.0
		32.0	55.5	45.9	4 500*	58.7	45.7	4 500*	61.8	45.0	4 500*	32.0
		36.0	50.0	42.9	4 500*	53.2	42.6	4 500*	56.2	41.8	4 500*	36.0
		40.0	44.0	39.1	4 500*	47.2	38.8	4 500*	50.1	38.0	4 500*	40.0
		44.0	37.4	34.4	4 500*	40.5	34.1	4 500*	43.2	33.1	4 500*	44.0
		48.0	29.5	28.3	4 500*	32.5	27.9	4 500*				48.0
3 6 6	1 2 0	12.2	79.5	57.4	4 500*							12.2
		14.0	77.6	57.1	4 500*							14.0
		16.0	75.5	56.6	4 500*	78.7	56.4	4 500*				16.0
		18.0	73.4	56.0	4 500*	76.6	55.8	4 500*				18.0
		20.0	71.3	55.4	4 500*	74.4	55.2	4 500*	77.5	54.5	4 500*	20.0
		22.0	69.1	54.6	4 500*	72.2	54.4	4 500*	75.3	53.8	4 500*	22.0
		24.0	66.9	53.8	4 500*	70.0	53.6	4 500*	73.0	53.0	4 500*	24.0
		26.0	64.6	52.9	4 500*	67.7	52.7	4 500*	70.8	52.0	4 500*	26.0
		28.0	62.3	51.9	4 500*	65.4	51.7	4 500*	68.4	51.0	4 500*	28.0
		32.0	57.6	49.6	4 500*	60.6	49.3	4 500*	63.6	48.6	4 500*	32.0
		36.0	52.6	46.8	4 500*	55.6	46.5	4 500*	58.5	45.8	4 500*	36.0
		40.0	47.2	43.4	4 500*	50.2	43.1	4 500*	53.0	42.3	4 500*	40.0
		44.0	41.3	39.3	4 500*	44.3	39.0	4 500*	46.9	38.0	4 500*	44.0
		48.0	34.6	34.1	4 500*	37.5	33.7	4 500*	39.9	32.7	4 500*	48.0
		52.0	26.5	27.3	4 500*	29.3	26.8	4 500*				52.0

MANITOWOC ENGINEERING CO.

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



LIFT CRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
3 9 · 6	1 3 0	12.2	80.1	60.5	4 500*							12.2
		14.0	78.3	60.2	4 500*							14.0
		16.0	76.3	59.7	4 500*	79.3	59.5	4 500*				16.0
		18.0	74.3	59.2	4 500*	77.3	59.0	4 500*				18.0
		20.0	72.3	58.6	4 500*	75.2	58.4	4 500*	78.2	57.7	4 500*	20.0
		22.0	70.2	57.9	4 500*	73.2	57.7	4 500*	76.1	57.0	4 500*	22.0
		24.0	68.1	57.1	4 500*	71.1	56.9	4 500*	74.0	56.3	4 500*	24.0
		26.0	66.0	56.3	4 500*	69.0	56.1	4 500*	71.9	55.4	4 500*	26.0
		28.0	63.9	55.3	4 500*	66.8	55.1	4 500*	69.7	54.4	4 500*	28.0
		32.0	59.4	53.2	4 500*	62.4	52.9	4 500*	65.2	52.2	4 500*	32.0
		36.0	54.8	50.6	4 500*	57.7	50.3	4 500*	60.4	49.6	4 500*	36.0
		40.0	49.9	47.5	4 500*	52.8	47.2	4 500*	55.4	46.4	4 500*	40.0
		44.0	44.6	43.7	4 500*	47.4	43.4	4 500*	50.0	42.6	4 500*	44.0
		48.0	38.7	39.2	4 500*	41.5	38.9	4 500*	43.9	37.9	4 500*	48.0
		52.0	32.0	33.5	4 500*	34.7	33.2	4 500*				52.0
		56.0	23.6	25.9	4 500*							56.0
4 2 · 7	1 4 0	12.2	80.6	63.6	4 500*							12.2
		14.0	78.9	63.3	4 500*							14.0
		16.0	77.0	62.9	4 500*	79.8	62.6	4 500*				16.0
		18.0	75.1	62.4	4 500*	77.9	62.1	4 500*				18.0
		20.0	73.2	61.8	4 500*	76.0	61.6	4 500*	78.8	60.9	4 500*	20.0
		22.0	71.2	61.1	4 500*	74.0	60.9	4 500*	76.8	60.3	4 500*	22.0
		24.0	69.3	60.4	4 500*	72.1	60.2	4 500*	74.8	59.5	4 500*	24.0
		26.0	67.3	59.6	4 500*	70.1	59.4	4 500*	72.8	58.7	4 500*	26.0
		28.0	65.2	58.7	4 500*	68.0	58.5	4 500*	70.8	57.8	4 500*	28.0
		32.0	61.1	56.7	4 500*	63.9	56.4	4 500*	66.5	55.7	4 500*	32.0
		36.0	56.8	54.3	4 500*	59.5	54.0	4 500*	62.1	53.3	4 500*	36.0
		40.0	52.2	51.4	4 500*	55.0	51.1	4 500*	57.5	50.3	4 500*	40.0
		44.0	47.4	48.0	4 500*	50.1	47.7	4 500*	52.5	46.9	4 500*	44.0
		48.0	42.1	43.9	4 500*	44.8	43.6	4 500*	47.1	42.7	4 500*	48.0
		52.0	36.2	39.0	4 500*	38.9	38.6	4 500*	41.0	37.6	4 500*	52.0
		56.0	29.4	32.8	4 500*	31.9	32.3	4 500*				56.0
		60.0	20.6	24.1	4 500*							60.0
4 5 · 7	1 5 0	12.2	81.0	66.7	4 500*							12.2
		14.0	79.4	66.4	4 500*							14.0
		16.0	77.6	66.0	4 500*	80.3	65.8	4 500*				16.0
		18.0	75.8	65.5	4 500*	78.5	65.3	4 500*				18.0
		20.0	74.0	65.0	4 500*	76.7	64.7	4 500*	79.4	64.1	4 500*	20.0
		22.0	72.1	64.3	4 500*	74.8	64.1	4 500*	77.5	63.5	4 500*	22.0
		24.0	70.3	63.7	4 500*	72.9	63.4	4 500*	75.6	62.8	4 500*	24.0
		26.0	68.4	62.9	4 500*	71.1	62.7	4 500*	73.7	62.0	4 500*	26.0
		28.0	66.5	62.1	4 500*	69.1	61.8	4 500*	71.8	61.1	4 500*	28.0
		32.0	62.6	60.1	4 500*	65.2	59.9	4 500*	67.8	59.2	4 500*	32.0
		36.0	58.5	57.9	4 500*	61.2	57.6	4 500*	63.7	56.9	4 500*	36.0
		40.0	54.3	55.2	4 500*	56.9	54.9	4 500*	59.3	54.1	4 500*	40.0
		44.0	49.8	52.1	4 500*	52.4	51.8	4 500*	54.8	50.9	4 500*	44.0
		48.0	45.0	48.4	4 500*	47.6	48.1	4 500*	49.9	47.2	4 500*	48.0
		52.0	39.8	44.0	4 500*	42.3	43.6	4 500*	44.5	42.6	4 500*	52.0
		56.0	33.9	38.6	4 500*	36.3	38.2	4 500*	38.3	37.0	4 500*	56.0
		60.0	26.9	31.7	4 500*	29.2	31.2	4 500*				60.0
		64.0	17.5	21.8	4 500*							64.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
4 8 8	1 6 0	13.7	80.1	69.5	4 500*							13.7
		14.0	79.9	69.5	4 500*							14.0
		16.0	78.2	69.1	4 500*							16.0
		18.0	76.4	68.6	4 500*	79.0	68.4	4 500*				18.0
		20.0	74.7	68.1	4 500*	77.3	67.9	4 500*	79.9	67.2	4 500*	20.0
		22.0	73.0	67.5	4 500*	75.5	67.3	4 500*	78.1	66.6	4 500*	22.0
		24.0	71.2	66.9	4 500*	73.7	66.7	4 500*	76.3	66.0	4 500*	24.0
		26.0	69.4	66.2	4 500*	72.0	65.9	4 500*	74.5	65.2	4 500*	26.0
		28.0	67.6	65.4	4 500*	70.1	65.1	4 500*	72.6	64.4	4 500*	28.0
		32.0	63.9	63.6	4 500*	66.4	63.3	4 500*	68.9	62.6	4 500*	32.0
		36.0	60.1	61.4	4 500*	62.6	61.2	4 500*	65.0	60.4	4 500*	36.0
		40.0	56.1	58.9	4 500*	58.6	58.7	4 500*	61.0	57.9	4 500*	40.0
		44.0	51.9	56.0	4 500*	54.4	55.7	4 500*	56.7	54.9	4 500*	44.0
		48.0	47.5	52.6	4 500*	50.0	52.3	4 500*	52.2	51.4	4 500*	48.0
		52.0	42.8	48.6	4 500*	45.2	48.3	4 500*	47.3	47.3	4 500*	52.0
		56.0	37.5	43.8	4 500*	39.9	43.5	4 500*	41.9	42.4	4 500*	56.0
		60.0	31.6	38.0	4 500*	33.9	37.6	4 500*				60.0
		64.0	24.4	30.4	4 500*	26.6	29.9	4 500*				64.0
5 1 8	1 7 0	13.7	80.6	72.6	4 500*							13.7
		14.0	80.3	72.6	4 500*							14.0
		16.0	78.7	72.2	4 500*							16.0
		18.0	77.0	71.8	4 500*	79.5	71.6	4 500*				18.0
		20.0	75.4	71.3	4 500*	77.8	71.1	4 500*	80.3	70.4	4 500*	20.0
		22.0	73.7	70.7	4 500*	76.2	70.5	4 500*	78.6	69.8	4 500*	22.0
		24.0	72.0	70.1	4 500*	74.5	69.9	4 500*	76.9	69.2	4 500*	24.0
		26.0	70.3	69.4	4 500*	72.8	69.2	4 500*	75.2	68.5	4 500*	26.0
		28.0	68.6	68.7	4 500*	71.0	68.4	4 500*	73.4	67.7	4 500*	28.0
		32.0	65.1	66.9	4 500*	67.5	66.7	4 500*	69.9	66.0	4 500*	32.0
		36.0	61.5	64.9	4 500*	63.9	64.7	4 500*	66.2	63.9	4 500*	36.0
		40.0	57.7	62.6	4 500*	60.1	62.3	4 500*	62.4	61.5	4 500*	40.0
		44.0	53.8	59.8	4 500*	56.2	59.6	4 500*	58.4	58.7	4 500*	44.0
		48.0	49.7	56.7	4 500*	52.1	56.4	4 500*	54.2	55.5	4 500*	48.0
		52.0	45.4	53.0	4 500*	47.7	52.7	4 500*	49.8	51.7	4 500*	52.0
		56.0	40.6	48.7	4 500*	42.9	48.3	4 500*	44.9	47.3	4 500*	56.0
		60.0	35.4	43.5	4 500*	37.6	43.1	4 500*	39.5	42.0	4 500*	60.0
		64.0	29.3	37.2	4 500*	31.5	36.7	4 500*				64.0
		68.0	21.8	28.8	4 300							68.0
5 4 9	1 8 0	13.7	81.0	75.7	4 500*							13.7
		14.0	80.7	75.7	4 500*							14.0
		16.0	79.2	75.3	4 500*							16.0
		18.0	77.6	74.9	4 500*	79.9	74.7	4 500*				18.0
		20.0	76.0	74.4	4 500*	78.4	74.2	4 500*	80.7	73.5	4 500*	20.0
		22.0	74.4	73.9	4 500*	76.8	73.7	4 500*	79.1	73.0	4 500*	22.0
		24.0	72.8	73.3	4 500*	75.1	73.1	4 500*	77.5	72.4	4 500*	24.0
		26.0	71.2	72.6	4 500*	73.5	72.4	4 500*	75.8	71.7	4 500*	26.0
		28.0	69.5	71.9	4 500*	71.9	71.7	4 500*	74.2	71.0	4 500*	28.0
		32.0	66.2	70.3	4 500*	68.5	70.0	4 500*	70.8	69.3	4 500*	32.0
		36.0	62.8	68.4	4 500*	65.1	68.1	4 500*	67.3	67.4	4 500*	36.0
		40.0	59.2	66.1	4 500*	61.5	65.9	4 500*	63.7	65.1	4 500*	40.0
		44.0	55.5	63.6	4 500*	57.8	63.3	4 500*	60.0	62.5	4 500*	44.0
		48.0	51.7	60.6	4 500*	54.0	60.3	4 500*	56.1	59.5	4 500*	48.0
		52.0	47.6	57.2	4 500*	49.9	56.9	4 500*	51.9	56.0	4 500*	52.0
		56.0	43.3	53.2	4 500*	45.5	52.9	4 500*	47.5	51.9	4 500*	56.0
		60.0	38.6	48.6	4 500*	40.8	48.3	4 500*	42.6	47.2	4 500*	60.0
		64.0	33.3	43.1	4 500*	35.4	42.7	4 500*	37.1	41.4	4 500*	64.0
		68.0	27.1	36.2	4 100	29.2	35.7	4 300				68.0
		72.0	19.2	26.8	3 400							72.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
57.9	19.0	15.2	80.2	78.6	4 500*							15.2
		16.0	79.6	78.4	4 500*							16.0
		18.0	78.1	78.0	4 500*							18.0
		20.0	76.6	77.6	4 500*	78.8	77.3	4 500*				20.0
		22.0	75.0	77.1	4 500*	77.3	76.8	4 500*	79.6	76.1	4 500*	22.0
		24.0	73.5	76.5	4 500*	75.7	76.3	4 500*	78.0	75.6	4 500*	24.0
		26.0	71.9	75.9	4 500*	74.2	75.6	4 500*	76.4	74.9	4 500*	26.0
		28.0	70.4	75.2	4 500*	72.6	74.9	4 500*	74.8	74.2	4 500*	28.0
		32.0	67.2	73.6	4 500*	69.4	73.4	4 500*	71.6	72.6	4 500*	32.0
		36.0	63.9	71.8	4 500*	66.1	71.5	4 500*	68.3	70.8	4 500*	36.0
		40.0	60.6	69.7	4 500*	62.8	69.4	4 500*	64.9	68.6	4 500*	40.0
		44.0	57.1	67.2	4 500*	59.3	67.0	4 500*	61.4	66.2	4 500*	44.0
		48.0	53.5	64.4	4 500*	55.7	64.2	4 500*	57.7	63.3	4 500*	48.0
		52.0	49.7	61.3	4 500*	51.8	61.0	4 500*	53.8	60.1	4 500*	52.0
		56.0	45.7	57.6	4 500*	47.8	57.3	4 500*	49.7	56.3	4 500*	56.0
		60.0	41.3	53.4	4 500*	43.5	53.0	4 500*	45.3	52.0	4 500*	60.0
		64.0	36.6	48.4	4 500*	38.7	48.0	4 500*	40.4	46.9	4 500*	64.0
		68.0	31.3	42.4	3 800	33.3	42.0	4 000				68.0
		72.0	24.9	34.9	3 100							72.0
		76.0	16.5	24.3	2 400							76.0
61.0	20.0	15.2	80.6	81.7	4 500*							15.2
		16.0	80.0	81.5	4 500*							16.0
		18.0	78.5	81.1	4 500*							18.0
		20.0	77.1	80.7	4 500*	79.3	80.5	4 500*				20.0
		22.0	75.6	80.2	4 500*	77.8	80.0	4 500*	80.0	79.3	4 500*	22.0
		24.0	74.1	79.7	4 500*	76.3	79.4	4 500*	78.5	78.7	4 500*	24.0
		26.0	72.6	79.1	4 500*	74.8	78.8	4 500*	77.0	78.1	4 500*	26.0
		28.0	71.1	78.4	4 500*	73.3	78.2	4 500*	75.4	77.4	4 500*	28.0
		32.0	68.1	76.9	4 500*	70.2	76.7	4 500*	72.4	75.9	4 500*	32.0
		36.0	65.0	75.2	4 500*	67.1	74.9	4 500*	69.2	74.2	4 500*	36.0
		40.0	61.8	73.1	4 500*	63.9	72.9	4 500*	66.0	72.1	4 500*	40.0
		44.0	58.5	70.8	4 500*	60.6	70.6	4 500*	62.6	69.8	4 500*	44.0
		48.0	55.1	68.2	4 500*	57.2	67.9	4 500*	59.1	67.1	4 500*	48.0
		52.0	51.5	65.2	4 500*	53.6	64.9	4 500*	55.5	64.0	4 500*	52.0
		56.0	47.7	61.8	4 500*	49.8	61.5	4 500*	51.7	60.6	4 500*	56.0
		60.0	43.8	57.9	4 500*	45.8	57.6	4 500*	47.6	56.6	4 500*	60.0
		64.0	39.4	53.4	4 300	41.5	53.0	4 500*	43.2	51.9	4 500*	64.0
		68.0	34.7	48.0	3 500	36.7	47.6	3 700	38.3	46.4	3 900	68.0
		72.0	29.3	41.6	2 800	31.2	41.1	3 000				72.0
		76.0	22.8	33.4	2 200							76.0
64.0	21.0	15.2	80.9	84.7	4 500*							15.2
		16.0	80.4	84.6	4 500*							16.0
		18.0	79.0	84.2	4 500*							18.0
		20.0	77.6	83.8	4 500*	79.7	83.6	4 500*				20.0
		22.0	76.1	83.4	4 500*	78.2	83.1	4 500*	80.4	82.4	4 500*	22.0
		24.0	74.7	82.8	4 500*	76.8	82.6	4 500*	78.9	81.9	4 500*	24.0
		26.0	73.3	82.3	4 500*	75.4	82.0	4 500*	77.5	81.3	4 500*	26.0
		28.0	71.8	81.6	4 500*	73.9	81.4	4 500*	76.0	80.7	4 500*	28.0
		32.0	68.9	80.2	4 500*	71.0	79.9	4 500*	73.0	79.2	4 500*	32.0
		36.0	65.9	78.5	4 500*	68.0	78.3	4 500*	70.0	77.5	4 500*	36.0
		40.0	62.9	76.6	4 500*	65.0	76.3	4 500*	66.9	75.6	4 500*	40.0
		44.0	59.8	74.4	4 500*	61.8	74.1	4 500*	63.8	73.3	4 500*	44.0
		48.0	56.5	71.9	4 500*	58.6	71.6	4 500*	60.5	70.8	4 500*	48.0
		52.0	53.1	69.1	4 500*	55.2	68.8	4 500*	57.0	67.9	4 500*	52.0
		56.0	49.6	65.9	4 500*	51.6	65.6	4 500*	53.4	64.6	4 500*	56.0
		60.0	45.9	62.2	4 500*	47.9	61.9	4 500*	49.6	60.9	4 500*	60.0
		64.0	41.9	58.0	4 100	43.9	57.7	4 400	45.6	56.7	4 500*	64.0
		68.0	37.6	53.2	3 300	39.6	52.8	3 500	41.2	51.7	3 700	68.0
		72.0	32.8	47.5	2 600	34.7	47.1	2 800				72.0
		76.0	27.3	40.6	2 000	29.2	40.1	2 100				76.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
6 7 1	2 2 0	16.8	80.2	87.6	4 500*							16.8
		18.0	79.4	87.3	4 500*							18.0
		20.0	78.0	86.9	4 500*	80.0	86.7	4 500*				20.0
		22.0	76.6	86.5	4 500*	78.7	86.3	4 500*				22.0
		24.0	75.3	86.0	4 500*	77.3	85.7	4 500*	79.3	85.0	4 500*	24.0
		26.0	73.9	85.4	4 500*	75.9	85.2	4 500*	77.9	84.5	4 500*	26.0
		28.0	72.5	84.8	4 500*	74.5	84.6	4 500*	76.5	83.9	4 500*	28.0
		32.0	69.7	83.4	4 500*	71.7	83.2	4 500*	73.7	82.5	4 500*	32.0
		36.0	66.8	81.8	4 500*	68.9	81.6	4 500*	70.8	80.8	4 500*	36.0
		40.0	63.9	80.0	4 500*	65.9	79.7	4 500*	67.8	79.0	4 500*	40.0
		44.0	60.9	77.9	4 500*	62.9	77.6	4 500*	64.8	76.8	4 500*	44.0
		48.0	57.8	75.5	4 500*	59.8	75.3	4 500*	61.7	74.4	4 500*	48.0
		52.0	54.7	72.8	4 500*	56.6	72.6	4 500*	58.4	71.7	4 500*	52.0
		56.0	51.3	69.8	4 500*	53.3	69.5	4 500*	55.0	68.6	4 500*	56.0
		60.0	47.8	66.4	4 500*	49.8	66.1	4 500*	51.5	65.1	4 500*	60.0
		64.0	44.1	62.5	3 800	46.0	62.2	4 100	47.7	61.2	4 400	64.0
		68.0	40.2	58.1	3 000	42.1	57.7	3 300	43.6	56.6	3 500	68.0
		72.0	35.9	53.0	2 300	37.7	52.6	2 500	39.2	51.3	2 700	72.0
		76.0				32.8	46.4	1 900				76.0
7 0 1	2 3 0	16.8	80.5	90.7	4 500*							16.8
		18.0	79.7	90.5	4 500*							18.0
		20.0	78.4	90.1	4 500*	80.4	89.8	4 500*				20.0
		22.0	77.1	89.6	4 500*	79.1	89.4	4 500*				22.0
		24.0	75.8	89.1	4 500*	77.7	88.9	4 500*	79.7	88.2	4 500*	24.0
		26.0	74.5	88.6	4 500*	76.4	88.4	4 500*	78.4	87.6	4 500*	26.0
		28.0	73.1	88.0	4 500*	75.1	87.8	4 500*	77.0	87.0	4 500*	28.0
		32.0	70.4	86.7	4 500*	72.4	86.4	4 500*	74.3	85.7	4 500*	32.0
		36.0	67.7	85.2	4 500*	69.6	84.9	4 500*	71.5	84.1	4 500*	36.0
		40.0	64.9	83.4	4 500*	66.8	83.1	4 500*	68.7	82.4	4 500*	40.0
		44.0	62.0	81.4	4 500*	63.9	81.1	4 500*	65.8	80.3	4 500*	44.0
		48.0	59.1	79.1	4 500*	61.0	78.8	4 500*	62.8	78.0	4 500*	48.0
		52.0	56.0	76.6	4 500*	57.9	76.3	4 500*	59.7	75.4	4 500*	52.0
		56.0	52.9	73.7	4 500*	54.8	73.4	4 500*	56.5	72.5	4 500*	56.0
		60.0	49.6	70.5	4 400	51.5	70.2	4 500*	53.1	69.2	4 500*	60.0
		64.0	46.1	66.8	3 500	48.0	66.5	3 800	49.6	65.5	4 100	64.0
		68.0	42.4	62.7	2 700	44.3	62.4	3 000	45.8	61.3	3 200	68.0
		72.0	38.5	58.0	2 000	40.3	57.6	2 200	41.8	56.5	2 400	72.0
7 3 2	2 4 0	16.8	80.8	93.8	4 500*							16.8
		18.0	80.1	93.5	4 500*							18.0
		20.0	78.8	93.2	4 500*	80.7	92.9	4 500*				20.0
		22.0	77.5	92.7	4 500*	79.4	92.5	4 500*				22.0
		24.0	76.3	92.3	4 500*	78.2	92.0	4 500*	80.0	91.3	4 500*	24.0
		26.0	75.0	91.8	4 500*	76.9	91.5	4 500*	78.8	90.8	4 500*	26.0
		28.0	73.7	91.2	4 500*	75.6	91.0	4 500*	77.5	90.2	4 500*	28.0
		32.0	71.1	89.9	4 500*	73.0	89.7	4 500*	74.8	88.9	4 500*	32.0
		36.0	68.5	88.4	4 500*	70.3	88.2	4 500*	72.2	87.4	4 500*	36.0
		40.0	65.8	86.7	4 500*	67.6	86.5	4 500*	69.4	85.7	4 500*	40.0
		44.0	63.0	84.8	4 500*	64.9	84.6	4 500*	66.6	83.8	4 500*	44.0
		48.0	60.2	82.6	4 500*	62.0	82.4	4 500*	63.8	81.6	4 500*	48.0
		52.0	57.3	80.2	4 500*	59.1	79.9	4 500*	60.8	79.1	4 500*	52.0
		56.0	54.3	77.5	4 500*	56.1	77.2	4 500*	57.8	76.3	4 500*	56.0
		60.0	51.2	74.4	4 200	53.0	74.1	4 400	54.6	73.2	4 500*	60.0
		64.0	47.9	71.0	3 300	49.7	70.7	3 600	51.3	69.7	3 900	64.0
		68.0	44.5	67.2	2 500	46.3	66.8	2 700	47.8	65.8	3 000	68.0
		72.0				42.6	62.4	2 000	44.0	61.3	2 200	72.0

MANITOWOC ENGINEERING CO.

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



LIFTCRANE JIB CAPACITIES

BRITISH
STANDARDS

888 SERIES 2

JIB NO. 123 WITH 3 810 mm STRUT ON
BOOM NO. 22E WITH OPEN THROAT TOP
81 240 kg CRANE COUNTERWEIGHT
19 960 kg CARBODY COUNTERWEIGHT
8 585 mm CRAWLERS EXTENDED
360 DEGREE RATING

18.3m (60 FT.) JIB

BOOM LGTH. METERS	BOOM LGTH. FEET	JIB OPER. RADIUS METERS	0 DEGREE OFFSET			10 DEGREE OFFSET			20 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	
7 6 2	2 5 0	18.3	80.2	96.6	4 500*							18.3
		20.0	79.2	96.3	4 500*							20.0
		22.0	77.9	95.9	4 500*	79.8	95.6	4 500*				22.0
		24.0	76.7	95.4	4 500*	78.5	95.2	4 500*				24.0
		26.0	75.5	94.9	4 500*	77.3	94.7	4 500*	79.1	93.9	4 500*	26.0
		28.0	74.2	94.4	4 500*	76.1	94.1	4 500*	77.9	93.4	4 500*	28.0
		32.0	71.7	93.1	4 500*	73.5	92.9	4 500*	75.3	92.1	4 500*	32.0
		36.0	69.2	91.7	4 500*	71.0	91.5	4 500*	72.8	90.7	4 500*	36.0
		40.0	66.6	90.1	4 500*	68.4	89.8	4 500*	70.1	89.0	4 500*	40.0
		44.0	63.9	88.2	4 500*	65.7	88.0	4 500*	67.5	87.2	4 500*	44.0
		48.0	61.2	86.1	4 500*	63.0	85.9	4 500*	64.7	85.1	4 500*	48.0
		52.0	58.5	83.8	4 500*	60.2	83.5	4 500*	61.9	82.7	4 500*	52.0
		56.0	55.6	81.2	4 500*	57.4	80.9	4 500*	59.0	80.1	4 500*	56.0
		60.0	52.6	78.3	3 900	54.4	78.0	4 300	56.0	77.1	4 500	60.0
		64.0	49.5	75.1	3 000	51.3	74.7	3 400	52.9	73.8	3 700	64.0
		68.0	46.3	71.4	2 200	48.0	71.1	2 500	49.6	70.1	2 800	68.0
		72.0							46.1	66.0	2 000	72.0
7 9 2	2 6 0	18.3	80.5	99.7	4 500*							18.3
		20.0	79.5	99.4	4 500*							20.0
		22.0	78.3	99.0	4 500*	80.1	98.7	4 500*				22.0
		24.0	77.1	98.5	4 500*	78.9	98.3	4 500*				24.0
		26.0	75.9	98.1	4 500*	77.7	97.8	4 500*	79.5	97.1	4 500*	26.0
		28.0	74.7	97.5	4 500*	76.5	97.3	4 500*	78.3	96.5	4 500*	28.0
		32.0	72.3	96.3	4 500*	74.1	96.1	4 500*	75.8	95.3	4 500*	32.0
		36.0	69.8	95.0	4 500*	71.6	94.7	4 500*	73.3	93.9	4 500*	36.0
		40.0	67.3	93.4	4 500*	69.1	93.1	4 500*	70.8	92.4	4 500*	40.0
		44.0	64.8	91.6	4 500*	66.6	91.3	4 500*	68.2	90.6	4 500*	44.0
		48.0	62.2	89.6	4 500*	63.9	89.3	4 500*	65.6	88.5	4 500*	48.0
		52.0	59.5	87.4	4 500*	61.3	87.1	4 500*	62.9	86.3	4 500*	52.0
		56.0	56.8	84.9	4 500*	58.5	84.6	4 500*	60.1	83.7	4 500*	56.0
		60.0	54.0	82.1	3 700	55.7	81.8	4 100	57.2	80.9	4 400	60.0
		64.0	51.0	79.0	2 800	52.7	78.7	3 100	54.3	77.8	3 400	64.0
		68.0	48.0	75.6	2 000	49.7	75.3	2 300	51.2	74.3	2 600	68.0