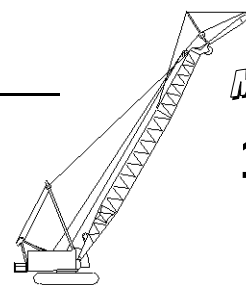


Liftcrane Jib Capacities

**Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating**

**European Standards
10 m/s Maximum Wind**



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

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8486-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and are calculated to comply with prEN 13000, ISO 4305 and include factors based on a 4.0 degree tipping angle. Capacities based on structural competence are denoted by an asterisk (*).

Weight of all load blocks, hooks, weight ball, slings, etc., beneath boom and jib point sheaves, is considered part of jib load. Reeved hoist line included in jib weight. 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.

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface with crawlers extended and gantry up. Refer to boom rigging **No. A00005**, jib assembly **No. A01833** and Wire Rope Specification chart **No. 8490-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

WIND CONDITIONS: Machine may be operated in winds up to 10 m/s provided crane operator judgment is used to allow for wind effect on lifted load and other considerations noted on capacity chart are followed. Wind will have a considerable effect on load. Loads 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 60 degree boom angle when wind exceeds 10 m/s. Lower boom and jib to ground when wind is above 22 m/s.

MACHINE TRAVEL: Machine to travel on a firm, level [up to 1 percent (0.5 degrees) grade] and uniformly supporting surface. *Travel with 100 percent of rated load prohibited.* Travel restricted to 90 percent of rated capacity with speed not to exceed 1.4 km/hr. Boom must be within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8491-A**.

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

JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

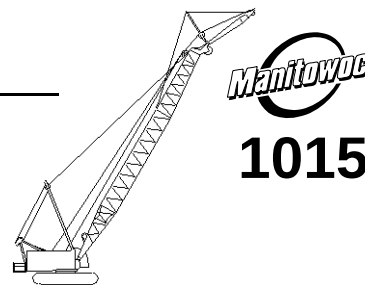
MACHINE EQUIPMENT: Machine equipped with 7 163 mm extendible crawlers, 1 000 mm treads, 2 921 mm gantry, 7 620 mm live mast, 12 part boom hoist reeving, two 38 mm pendants and 24 040 kg counterweight.

Maximum whip line capacity on 38 mm wire rope with single part line is 29 940 kg. Maximum whip line capacity on 32 mm wire rope with single part line is 19 960 kg or 29 940 kg with 2 part whip line (14 970 kg per line when auxiliary drum equipped for 28 mm wire rope is used).

Maximum Wind Speeds	
Working Wind	Lower To Ground
10 m/s	22 m/s

Auxiliary Drum Deduct
Deduct 450 kg from boom capacities when boom butt is equipped with auxiliary drum.

Upper boom point must be removed before use of this chart.



Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

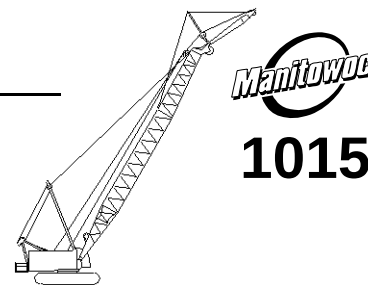
European Standards
10 m/s Maximum Wind

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

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. 134A	Boom Length	Jib No. 134A	Boom Length	Jib No. 134A	Boom Length	Jib No. 134A
(a) 61.0m	—	54.9m	—	48.8m	—	39.6m	—
57.9m	—	51.8m	6.1m	45.7m	—	36.6m	9.1m
54.9m	—	48.8m	12.2m	42.7m	9.1m	33.5m	18.3m
51.8m	9.1m	45.7m	21.3m	39.6m	15.2m	30.5m	21.3m
48.8m	15.2m			36.6m	21.3m		
45.7m	21.3m						
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be attached on 61.0m boom.							

6.1m (20 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
9.1	79.0	35.8	29 600 *	80.9	35.6	29 400*				9.1
10.0	77.5	35.6	29 600 *	79.4	35.4	29 200*				10.0
12.0	74.1	35.0	26 700	75.9	34.9	27 200	77.8	34.5	22 100*	12.0
14.0	70.5	34.3	22 100	72.4	34.2	22 600	74.2	33.7	20 600*	14.0
16.0	66.8	33.5	18 600	68.7	33.3	18 900	70.5	32.9	19 000	16.0
18.0	63.1	32.5	15 500	64.9	32.3	15 800	66.6	31.9	16 200	18.0
20.0	59.2	31.3	13 100	61.0	31.1	13 300	62.7	30.7	13 600	20.0
22.0	55.1	30.0	11 100	56.9	29.8	11 300	58.5	29.3	11 600	22.0
24.0	50.8	28.4	9 500	52.6	28.2	9 700	54.1	27.6	9 900	24.0
28.0	41.2	24.3	7 100	42.9	24.1	7 200				28.0
32.0	29.1	18.3	5 300							32.0



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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

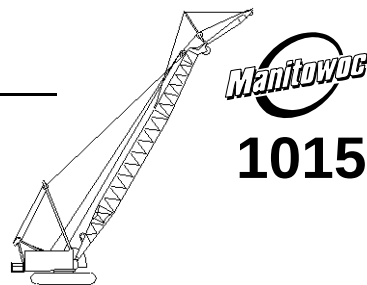
6.1m (20 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
30.5m (100 Ft.) Boom										
9.1	79.9	38.9	29 600*							9.1
10.0	78.6	38.7	29 600*							10.0
12.0	75.4	38.2	25 900	77.1	38.0	26 300				12.0
14.0	72.2	37.6	21 400	73.9	37.4	21 900	75.6	37.0	21 100	14.0
16.0	68.9	36.8	18 000	70.6	36.6	18 400	72.2	36.2	19 000	16.0
18.0	65.5	35.9	15 200	67.2	35.7	15 600	68.8	35.3	15 900	18.0
20.0	62.0	34.9	12 800	63.7	34.7	13 100	65.2	34.2	13 400	20.0
22.0	58.4	33.7	10 900	60.0	33.5	11 100	61.5	33.0	11 300	22.0
24.0	54.6	32.3	9 200	56.2	32.1	9 500	57.7	31.6	9 700	24.0
28.0	46.5	28.8	6 800	48.0	28.6	6 900	49.3	28.0	7 100	28.0
32.0	36.9	24.1	5 000	38.4	23.8	5 100				32.0
36.0	24.3	17.0	3 600							36.0
33.5m (110 Ft.) Boom										
9.1	80.7	42.0	29 600*							9.1
10.0	79.5	41.9	29 300							10.0
12.0	76.5	41.4	25 600	78.1	41.2	25 900				12.0
14.0	73.6	40.8	21 000	75.2	40.6	21 400	76.7	40.2	21 400	14.0
16.0	70.6	40.1	17 600	72.1	39.9	18 000	73.7	39.5	18 500	16.0
18.0	67.5	39.3	15 000	69.0	39.1	15 400	70.5	38.7	15 700	18.0
20.0	64.3	38.3	12 800	65.9	38.1	13 100	67.3	37.7	13 400	20.0
22.0	61.1	37.2	10 900	62.6	37.1	11 100	64.0	36.6	11 300	22.0
24.0	57.7	36.0	9 300	59.2	35.8	9 500	60.6	35.3	9 700	24.0
28.0	50.5	33.0	6 800	52.0	32.8	7 000	53.3	32.2	7 100	28.0
32.0	42.5	29.0	5 000	43.9	28.8	5 100	45.0	28.1	5 200	32.0
36.0	32.9	23.6	3 600	34.2	23.3	3 700				36.0
36.6m (120 Ft.) Boom										
10.7	79.3	44.8	28 200	80.8	44.6	28 800				10.7
12.0	77.5	44.5	24 600	79.0	44.3	25 200				12.0
14.0	74.8	44.0	20 300	76.2	43.8	20 800	77.7	43.4	21 400	14.0
16.0	72.0	43.3	17 000	73.4	43.2	17 400	74.9	42.7	17 900	16.0
18.0	69.1	42.6	14 500	70.6	42.4	14 800	72.0	42.0	15 200	18.0
20.0	66.3	41.7	12 400	67.7	41.5	12 700	69.1	41.1	13 000	20.0
22.0	63.3	40.7	10 600	64.7	40.5	10 900	66.1	40.1	11 200	22.0
24.0	60.3	39.6	9 000	61.7	39.4	9 300	63.0	38.9	9 500	24.0
28.0	53.9	36.9	6 500	55.2	36.7	6 700	56.4	36.2	6 900	28.0
32.0	46.8	33.4	4 700	48.2	33.2	4 900	49.3	32.6	5 000	32.0
36.0	38.9	29.0	3 400	40.1	28.7	3 400				36.0
40.0	29.1	22.7	2 300							40.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

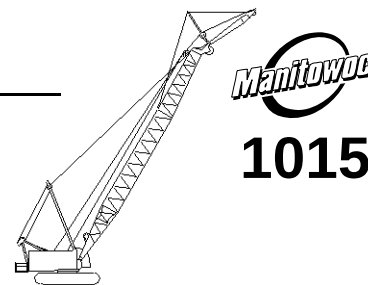
European Standards
10 m/s Maximum Wind



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

6.1m (20 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
39.6m (130 Ft.) Boom										
10.7	80.0	47.9	27 300							10.7
12.0	78.3	47.7	23 800							12.0
14.0	75.8	47.2	19 600	77.2	47.0	20 100	78.6	46.5	20 700	14.0
16.0	73.2	46.6	16 400	74.6	46.4	16 900	75.9	45.9	17 300	16.0
18.0	70.6	45.9	13 900	72.0	45.7	14 300	73.3	45.2	14 700	18.0
20.0	67.9	45.1	11 900	69.3	44.9	12 200	70.6	44.4	12 600	20.0
22.0	65.2	44.1	10 200	66.5	44.0	10 500	67.8	43.5	10 800	22.0
24.0	62.4	43.1	8 700	63.7	42.9	9 000	65.0	42.4	9 300	24.0
28.0	56.6	40.7	6 300	57.9	40.4	6 500	59.1	39.9	6 700	28.0
32.0	50.3	37.6	4 500	51.6	37.3	4 700	52.7	36.8	4 800	32.0
36.0	43.4	33.7	3 100	44.6	33.4	3 200	45.6	32.8	3 400	36.0
40.0	35.4	28.6	2 000	36.6	28.3	2 100				40.0
42.7m (140 Ft.) Boom										
10.7	80.7	51.0	26 300							10.7
12.0	79.1	50.8	23 000							12.0
14.0	76.7	50.3	18 900	78.0	50.1	19 400	79.3	49.7	20 100	14.0
16.0	74.3	49.8	15 900	75.6	49.6	16 300	76.9	49.1	16 800	16.0
18.0	71.8	49.1	13 400	73.1	48.9	13 800	74.4	48.5	14 200	18.0
20.0	69.4	48.4	11 400	70.6	48.2	11 700	71.9	47.7	12 100	20.0
22.0	66.8	47.5	9 700	68.1	47.3	10 000	69.3	46.9	10 300	22.0
24.0	64.3	46.6	8 300	65.5	46.4	8 600	66.7	45.9	8 900	24.0
28.0	58.9	44.3	6 000	60.2	44.1	6 200	61.3	43.6	6 400	28.0
32.0	53.3	41.5	4 200	54.5	41.3	4 400	55.5	40.7	4 500	32.0
36.0	47.1	38.1	2 800	48.3	37.8	3 000	49.2	37.2	3 100	36.0
45.7m (150 Ft.) Boom										
12.2	79.5	53.8	21 900	80.7	53.7	22 500				12.2
14.0	77.5	53.4	18 500	78.7	53.3	19 000	79.9	52.8	19 600	14.0
16.0	75.2	52.9	15 500	76.4	52.7	15 900	77.7	52.3	16 400	16.0
18.0	72.9	52.3	13 100	74.1	52.1	13 500	75.3	51.7	13 900	18.0
20.0	70.6	51.6	11 100	71.8	51.4	11 400	73.0	51.0	11 800	20.0
22.0	68.3	50.8	9 500	69.5	50.6	9 800	70.6	50.2	10 100	22.0
24.0	65.9	49.9	8 100	67.1	49.7	8 400	68.2	49.3	8 600	24.0
28.0	60.9	47.9	5 900	62.1	47.7	6 100	63.2	47.2	6 300	28.0
32.0	55.7	45.3	4 200	56.9	45.1	4 400	57.9	44.6	4 500	32.0
36.0	50.2	42.2	2 800	51.3	41.9	2 900	52.2	41.4	3 000	36.0



Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

Capacities based on structural competence
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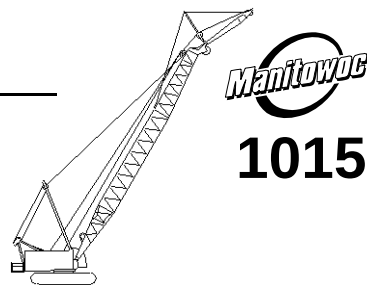
6.1m (20 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
48.8m (160 Ft.) Boom										
12.2	80.1	56.9	21 300							12.2
14.0	78.2	56.6	17 800	79.3	56.4	18 400	80.5	55.9	19 000	14.0
16.0	76.1	56.1	14 900	77.2	55.9	15 300	78.4	55.4	15 900	16.0
18.0	73.9	55.5	12 500	75.1	55.3	13 000	76.2	54.9	13 400	18.0
20.0	71.7	54.9	10 600	72.9	54.7	11 000	74.0	54.2	11 300	20.0
22.0	69.5	54.1	9 000	70.7	53.9	9 300	71.8	53.5	9 700	22.0
24.0	67.3	53.3	7 700	68.4	53.1	7 900	69.5	52.6	8 200	24.0
28.0	62.7	51.3	5 500	63.8	51.1	5 700	64.8	50.7	6 000	28.0
32.0	57.9	49.0	3 800	59.0	48.8	4 000	59.9	48.2	4 200	32.0
36.0	52.8	46.1	2 500	53.9	45.9	2 700	54.8	45.3	2 800	36.0
51.8m (170 Ft.) Boom										
12.2	80.6	60.0	20 500							12.2
14.0	78.8	59.7	17 200	79.9	59.5	17 800				14.0
16.0	76.8	59.2	14 400	77.9	59.0	14 800	79.0	58.6	15 400	16.0
18.0	74.8	58.7	12 000	75.9	58.5	12 500	76.9	58.0	12 900	18.0
20.0	72.7	58.1	10 200	73.8	57.9	10 500	74.9	57.4	10 900	20.0
22.0	70.6	57.4	8 600	71.7	57.2	8 900	72.8	56.7	9 200	22.0
24.0	68.5	56.6	7 300	69.6	56.4	7 500	70.6	55.9	7 900	24.0
28.0	64.2	54.8	5 100	65.3	54.6	5 300	66.3	54.1	5 600	28.0
32.0	59.8	52.6	3 400	60.8	52.4	3 700	61.7	51.9	3 900	32.0
36.0	55.1	49.9	2 200	56.1	49.7	2 300	57.0	49.2	2 500	36.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

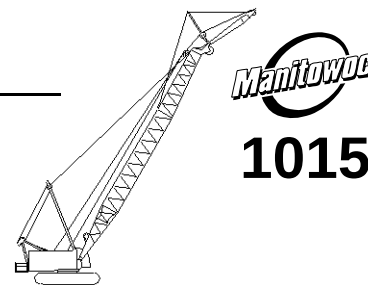
European Standards
10 m/s Maximum Wind



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

9.1m (30 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
10.7	78.8	38.5	23 400 *							10.7
12.0	76.7	38.2	22 800 *							12.0
14.0	73.5	37.5	21 800	76.0	37.2	19 700*	78.5	36.5	15 200*	14.0
16.0	70.1	36.8	18 900	72.6	36.4	18 800	75.1	35.8	14 300*	16.0
18.0	66.8	35.9	15 900	69.2	35.5	16 500	71.6	34.8	13 500*	18.0
20.0	63.3	34.8	13 500	65.7	34.5	13 900	68.0	33.7	12 800*	20.0
22.0	59.7	33.6	11 500	62.0	33.2	11 800	64.2	32.5	12 000	22.0
24.0	55.9	32.2	9 900	58.2	31.8	10 200	60.3	31.0	10 500	24.0
28.0	47.7	28.8	7 400	49.9	28.3	7 600	51.8	27.4	7 800	28.0
32.0	38.1	24.0	5 600	40.1	23.5	5 700				32.0
30.5m (100 Ft.) Boom										
10.7	79.7	41.7	23 700 *							10.7
12.0	77.7	41.3	23 100 *							12.0
14.0	74.8	40.7	21 700	77.1	40.4	19 900*	79.4	39.7	15 400*	14.0
16.0	71.7	40.0	18 100	74.0	39.7	18 800	76.3	39.0	14 600*	16.0
18.0	68.6	39.2	15 500	70.9	38.9	16 000	73.2	38.2	13 800*	18.0
20.0	65.5	38.3	13 200	67.7	37.9	13 700	69.9	37.2	13 100	20.0
22.0	62.2	37.2	11 300	64.4	36.8	11 600	66.5	36.1	12 100	22.0
24.0	58.9	35.9	9 600	61.0	35.6	9 900	63.1	34.8	10 200	24.0
28.0	51.7	32.9	7 100	53.8	32.5	7 400	55.6	31.6	7 600	28.0
32.0	43.6	28.9	5 300	45.6	28.5	5 500	47.1	27.4	5 600	32.0
36.0	34.0	23.5	3 900							36.0
33.5m (110 Ft.) Boom										
10.7	80.4	44.8	23 900 *							10.7
12.0	78.6	44.5	23 300 *							12.0
14.0	75.9	43.9	21 200	78.0	43.6	20 100	80.2	42.9	15 600*	14.0
16.0	73.1	43.3	17 800	75.2	42.9	18 600	77.4	42.2	14 800*	16.0
18.0	70.2	42.5	15 200	72.4	42.2	15 700	74.5	41.5	14 100*	18.0
20.0	67.4	41.7	13 100	69.4	41.3	13 500	71.5	40.6	13 400	20.0
22.0	64.4	40.7	11 200	66.5	40.3	11 600	68.4	39.6	12 100	22.0
24.0	61.3	39.5	9 600	63.4	39.2	9 900	65.3	38.4	10 200	24.0
28.0	54.9	36.8	7 100	56.9	36.4	7 400	58.6	35.6	7 600	28.0
32.0	47.9	33.4	5 300	49.8	32.9	5 500	51.3	32.0	5 700	32.0
36.0	39.9	28.9	3 900	41.6	28.3	4 000				36.0
40.0	30.1	22.6	2 800							40.0



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Liftcrane Jib Capacities

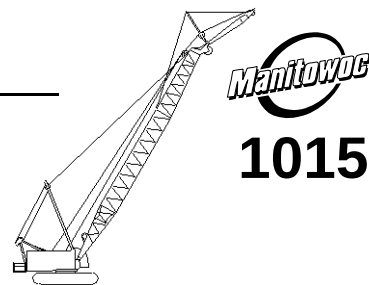
Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

9.1m (30 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
36.6m (120 Ft.) Boom										
12.2	79.1	47.5	23 500*							12.2
14.0	76.8	47.1	20 400	78.9	46.8	20 100				14.0
16.0	74.2	46.5	17 200	76.2	46.2	17 900	78.3	45.4	15 000*	16.0
18.0	71.6	45.8	14 600	73.6	45.4	15 100	75.6	44.7	14 300*	18.0
20.0	68.9	45.0	12 600	70.9	44.6	13 000	72.8	43.9	13 600	20.0
22.0	66.2	44.1	10 900	68.2	43.7	11 300	70.0	43.0	11 700	22.0
24.0	63.4	43.1	9 300	65.3	42.7	9 700	67.2	41.9	10 100	24.0
28.0	57.6	40.6	6 900	59.5	40.2	7 100	61.2	39.4	7 400	28.0
32.0	51.3	37.5	5 000	53.1	37.1	5 300	54.7	36.2	5 400	32.0
36.0	44.4	33.6	3 600	46.1	33.1	3 800				36.0
40.0	36.4	28.5	2 500	37.9	27.9	2 600				40.0
39.6m (130 Ft.) Boom										
12.2	79.8	50.7	23 400							12.2
14.0	77.7	50.2	19 800	79.6	49.9	20 100				14.0
16.0	75.2	49.7	16 600	77.1	49.3	17 300	79.0	48.6	15 200*	16.0
18.0	72.8	49.0	14 100	74.7	48.7	14 700	76.5	48.0	14 500*	18.0
20.0	70.3	48.3	12 100	72.2	47.9	12 600	74.0	47.2	13 100	20.0
22.0	67.8	47.4	10 400	69.6	47.1	10 800	71.4	46.3	11 300	22.0
24.0	65.2	46.5	9 000	67.0	46.1	9 400	68.8	45.3	9 700	24.0
28.0	59.9	44.2	6 600	61.6	43.8	6 900	63.3	43.0	7 200	28.0
32.0	54.2	41.4	4 800	55.9	41.0	5 000	57.4	40.1	5 200	32.0
36.0	48.0	38.0	3 400	49.7	37.5	3 600	51.0	36.5	3 700	36.0
40.0	41.2	33.6	2 300	42.7	33.1	2 400				40.0
42.7m (140 Ft.) Boom										
12.2	80.4	53.8	22 600							12.2
14.0	78.4	53.4	19 100	80.2	53.0	19 800				14.0
16.0	76.1	52.9	16 000	77.9	52.5	16 700	79.7	51.8	15 400*	16.0
18.0	73.8	52.3	13 600	75.6	51.9	14 100	77.4	51.2	14 500	18.0
20.0	71.5	51.6	11 600	73.3	51.2	12 100	75.0	50.5	12 600	20.0
22.0	69.2	50.8	9 900	70.9	50.4	10 400	72.6	49.6	10 800	22.0
24.0	66.8	49.9	8 500	68.5	49.5	8 900	70.1	48.7	9 300	24.0
28.0	61.8	47.8	6 300	63.5	47.4	6 600	65.1	46.6	6 900	28.0
32.0	56.6	45.2	4 500	58.2	44.8	4 800	59.7	44.0	5 000	32.0
36.0	51.1	42.1	3 100	52.6	41.6	3 300	54.0	40.7	3 500	36.0
40.0				46.5	37.7	2 200				40.0



Liftcrane Jib Capacities

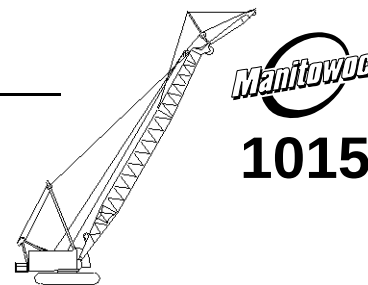
Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

9.1m (30 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
45.7m (150 Ft.) Boom										
12.2	81.0	56.9	22 000							12.2
14.0	79.0	56.5	18 600							14.0
16.0	76.9	56.0	15 600	78.6	55.7	16 300				16.0
18.0	74.8	55.4	13 300	76.4	55.1	13 800	78.1	54.4	14 300	18.0
20.0	72.6	54.8	11 300	74.2	54.4	11 800	75.9	53.7	12 300	20.0
22.0	70.4	54.1	9 700	72.0	53.7	10 100	73.6	52.9	10 600	22.0
24.0	68.1	53.2	8 300	69.8	52.8	8 700	71.3	52.1	9 100	24.0
28.0	63.5	51.3	6 100	65.1	50.9	6 400	66.6	50.1	6 700	28.0
32.0	58.7	48.9	4 400	60.3	48.5	4 700	61.7	47.7	4 900	32.0
36.0	53.6	46.0	3 000	55.1	45.6	3 200	56.4	44.7	3 400	36.0
40.0				49.6	42.1	2 100	50.8	41.1	2 300	40.0
48.8m (160 Ft.) Boom										
13.7	79.9	59.7	18 500							13.7
14.0	79.6	59.6	18 100							14.0
16.0	77.6	59.2	15 100	79.2	58.8	15 800				16.0
18.0	75.6	58.6	12 800	77.2	58.3	13 300	78.8	57.5	13 900	18.0
20.0	73.5	58.0	10 900	75.1	57.6	11 300	76.7	56.9	11 900	20.0
22.0	71.5	57.3	9 200	73.0	56.9	9 700	74.5	56.2	10 200	22.0
24.0	69.3	56.5	7 900	70.9	56.2	8 300	72.4	55.4	8 700	24.0
28.0	65.0	54.7	5 700	66.5	54.3	6 000	68.0	53.5	6 400	28.0
32.0	60.6	52.5	4 000	62.0	52.1	4 300	63.4	51.3	4 600	32.0
36.0	55.8	49.9	2 700	57.3	49.4	3 000	58.6	48.5	3 200	36.0
51.8m (170 Ft.) Boom										
13.7	80.4	62.8	17 900							13.7
14.0	80.2	62.7	17 400							14.0
16.0	78.2	62.3	14 500	79.8	61.9	15 300				16.0
18.0	76.3	61.8	12 300	77.8	61.4	12 900	79.3	60.7	13 500	18.0
20.0	74.4	61.2	10 400	75.9	60.8	10 900	77.4	60.1	11 500	20.0
22.0	72.4	60.6	8 800	73.9	60.2	9 300	75.4	59.4	9 800	22.0
24.0	70.4	59.8	7 500	71.9	59.4	7 900	73.3	58.7	8 300	24.0
28.0	66.4	58.1	5 300	67.8	57.7	5 700	69.2	56.9	6 000	28.0
32.0	62.2	56.0	3 700	63.6	55.6	3 900	64.9	54.8	4 300	32.0
36.0	57.8	53.6	2 400	59.2	53.1	2 600	60.4	52.3	2 900	36.0



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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

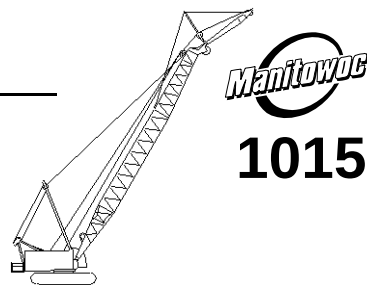
12.2m (40 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
10.7	80.5	41.6	19 200 *							10.7
12.0	78.6	41.3	18 600 *							12.0
14.0	75.6	40.7	17 900 *	78.7	40.3	15 800*				14.0
16.0	72.6	40.0	17 200 *	75.7	39.6	15 300*	78.8	38.7	12 000*	16.0
18.0	69.5	39.2	16 000	72.5	38.8	14 800*	75.6	37.9	11 300*	18.0
20.0	66.3	38.3	13 800	69.3	37.8	14 300	72.3	36.9	10 700*	20.0
22.0	63.0	37.2	11 800	66.0	36.7	12 300	68.9	35.8	10 200*	22.0
24.0	59.7	35.9	10 200	62.6	35.4	10 500	65.4	34.5	9 700*	24.0
28.0	52.5	32.9	7 700	55.3	32.3	8 000	57.9	31.3	8 300	28.0
32.0	44.4	28.9	5 800	47.1	28.3	6 000	49.3	27.0	6 200	32.0
36.0	34.8	23.5	4 400	37.2	22.7	4 600				36.0
30.5m (100 Ft.) Boom										
12.2	79.1	44.4	18 800 *							12.2
14.0	76.6	43.9	18 100 *	79.6	43.5	16 000*				14.0
16.0	73.8	43.3	17 400	76.7	42.8	15 500*	79.7	41.9	12 200*	16.0
18.0	71.0	42.5	15 700	73.9	42.1	15 000*	76.7	41.2	11 500*	18.0
20.0	68.1	41.6	13 400	70.9	41.2	14 000	73.7	40.3	10 900*	20.0
22.0	65.1	40.6	11 500	67.9	40.2	12 000	70.7	39.2	10 400*	22.0
24.0	62.1	39.5	9 900	64.9	39.0	10 300	67.5	38.1	9 900*	24.0
28.0	55.7	36.8	7 400	58.3	36.3	7 700	60.8	35.2	8 000	28.0
32.0	48.6	33.3	5 500	51.2	32.7	5 800	53.4	31.6	6 000	32.0
36.0	40.6	28.8	4 100	43.0	28.1	4 300				36.0
40.0	30.8	22.6	3 000							40.0
33.5m (110 Ft.) Boom										
12.2	79.9	47.5	19 000 *							12.2
14.0	77.5	47.1	18 400 *	80.3	46.6	16 100*				14.0
16.0	75.0	46.5	17 400	77.7	46.0	15 600*				16.0
18.0	72.3	45.8	15 300	75.0	45.3	15 200*	77.7	44.4	11 700*	18.0
20.0	69.7	45.0	13 200	72.3	44.5	13 700	74.9	43.6	11 100*	20.0
22.0	66.9	44.1	11 400	69.6	43.6	11 900	72.1	42.6	10 600*	22.0
24.0	64.1	43.0	9 900	66.7	42.5	10 300	69.2	41.6	10 100*	24.0
28.0	58.3	40.6	7 300	60.8	40.0	7 700	63.2	39.0	8 000	28.0
32.0	52.0	37.5	5 500	54.5	36.9	5 800	56.6	35.8	6 000	32.0
36.0	45.1	33.6	4 100	47.4	32.9	4 300	49.2	31.6	4 500	36.0
40.0	37.1	28.5	3 000	39.2	27.7	3 100				40.0
44.0	26.8	21.3	2 100							44.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

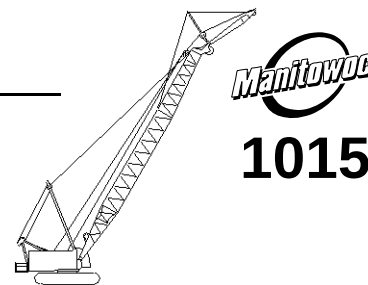
European Standards
10 m/s Maximum Wind



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

12.2m (40 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
36.6m (120 Ft.) Boom										
12.2	80.5	50.6	19 200 *							12.2
14.0	78.3	50.2	18 600 *							14.0
16.0	75.9	49.7	17 400	78.5	49.2	15 800*				16.0
18.0	73.5	49.0	14 700	76.0	48.5	15 100	78.5	47.6	11 800*	18.0
20.0	71.0	48.3	12 700	73.5	47.8	13 200	76.0	46.9	11 300*	20.0
22.0	68.5	47.4	11 000	70.9	46.9	11 500	73.4	46.0	10 800*	22.0
24.0	65.9	46.5	9 500	68.3	46.0	10 000	70.7	45.0	10 300	24.0
28.0	60.5	44.2	7 100	62.9	43.7	7 400	65.1	42.6	7 800	28.0
32.0	54.8	41.4	5 300	57.2	40.8	5 500	59.2	39.7	5 800	32.0
36.0	48.7	37.9	3 800	50.9	37.3	4 100	52.8	36.1	4 300	36.0
40.0	41.8	33.6	2 700	43.9	32.9	2 900				40.0
44.0	33.7	27.9	1 800							44.0
39.6m (130 Ft.) Boom										
13.7	79.3	53.4	18 900 *							13.7
14.0	79.0	53.4	18 700							14.0
16.0	76.8	52.8	16 800	79.2	52.4	15 900*				16.0
18.0	74.5	52.2	14 200	76.9	51.8	14 800	79.2	50.8	12 000*	18.0
20.0	72.2	51.5	12 200	74.5	51.0	12 800	76.9	50.1	11 400*	20.0
22.0	69.8	50.7	10 500	72.1	50.2	11 100	74.4	49.3	11 000*	22.0
24.0	67.4	49.8	9 100	69.7	49.4	9 600	72.0	48.4	10 100	24.0
28.0	62.4	47.8	6 900	64.7	47.2	7 200	66.8	46.2	7 600	28.0
32.0	57.2	45.2	5 000	59.4	44.6	5 300	61.4	43.5	5 600	32.0
36.0	51.7	42.1	3 600	53.8	41.5	3 900	55.6	40.3	4 100	36.0
40.0	45.6	38.2	2 500	47.6	37.5	2 700				40.0
42.7m (140 Ft.) Boom										
13.7	79.9	56.5	19 000 *							13.7
14.0	79.6	56.5	18 700							14.0
16.0	77.5	56.0	16 100	79.8	55.5	16 000*				16.0
18.0	75.4	55.4	13 600	77.6	54.9	14 500				18.0
20.0	73.2	54.8	11 700	75.4	54.3	12 300	77.6	53.3	11 600*	20.0
22.0	71.0	54.0	10 000	73.2	53.5	10 600	75.4	52.6	11 000	22.0
24.0	68.7	53.2	8 700	70.9	52.7	9 200	73.1	51.7	9 700	24.0
28.0	64.1	51.2	6 400	66.3	50.7	6 900	68.3	49.7	7 300	28.0
32.0	59.3	48.9	4 700	61.4	48.3	5 100	63.3	47.2	5 400	32.0
36.0	54.2	46.0	3 300	56.2	45.4	3 600	58.0	44.3	3 800	36.0
40.0	48.7	42.5	2 200	50.7	41.9	2 400	52.3	40.6	2 600	40.0



Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

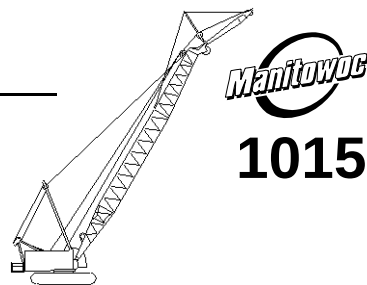
12.2m (40 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
45.7m (150 Ft.) Boom										
13.7	80.5	59.7	19 100							13.7
14.0	80.2	59.6	18 600							14.0
16.0	78.2	59.1	15 600							16.0
18.0	76.1	58.6	13 300	78.3	58.1	14 100				18.0
20.0	74.1	58.0	11 400	76.2	57.5	12 000	78.3	56.5	11 700*	20.0
22.0	72.0	57.3	9 800	74.1	56.8	10 400	76.2	55.8	11 000	22.0
24.0	69.9	56.5	8 400	72.0	56.0	8 900	74.0	55.0	9 500	24.0
28.0	65.6	54.7	6 200	67.6	54.2	6 700	69.6	53.1	7 100	28.0
32.0	61.1	52.5	4 500	63.1	51.9	4 900	65.0	50.8	5 300	32.0
36.0	56.4	49.8	3 200	58.3	49.2	3 500	60.1	48.1	3 800	36.0
40.0	51.4	46.6	2 100	53.3	46.0	2 300	54.9	44.8	2 600	40.0
48.8m (160 Ft.) Boom										
13.7	81.0	62.8	18 500							13.7
14.0	80.7	62.7	18 100							14.0
16.0	78.8	62.3	15 100							16.0
18.0	76.9	61.8	12 800	78.9	61.3	13 600				18.0
20.0	74.9	61.2	10 900	76.9	60.7	11 600	79.0	59.7	11 800	20.0
22.0	72.9	60.5	9 300	75.0	60.0	9 900	76.9	59.0	10 600	22.0
24.0	71.0	59.8	8 000	73.0	59.3	8 500	74.9	58.3	9 100	24.0
28.0	66.9	58.1	5 800	68.9	57.5	6 300	70.7	56.5	6 700	28.0
32.0	62.7	56.0	4 200	64.6	55.5	4 500	66.4	54.4	4 900	32.0
36.0	58.3	53.5	2 800	60.2	53.0	3 100	61.9	51.8	3 500	36.0
40.0				55.5	50.0	2 000	57.1	48.8	2 300	40.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

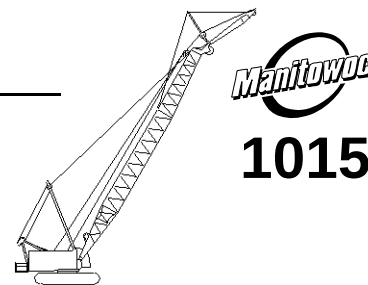
European Standards
10 m/s Maximum Wind



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

15.2m (50 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
12.2	79.6	44.4	15 800 *	78.0	42.8	13 000*	78.9	41.0	10 100*	12.2
14.0	77.1	43.9	15 200 *							14.0
16.0	74.4	43.3	14 600 *							16.0
18.0	71.5	42.5	14 100 *							18.0
20.0	68.6	41.6	13 500							20.0
22.0	65.7	40.6	12 100	69.2	40.1	11 800*	72.8	39.1	8 900*	22.0
24.0	62.6	39.5	10 300	66.1	39.0	10 900	69.6	37.9	8 500*	24.0
28.0	56.2	36.8	7 900	59.6	36.2	8 200	62.8	35.1	7 800*	28.0
32.0	49.1	33.3	6 000	52.4	32.7	6 300	55.4	31.4	6 600	32.0
36.0	41.1	28.8	4 600	44.2	28.1	4 800				36.0
40.0	31.3	22.6	3 500							40.0
30.5m (100 Ft.) Boom										
12.2	80.3	47.5	16 000 *	78.8	46.0	13 200*	76.9	43.4	9 700*	12.2
14.0	78.0	47.1	15 500 *							14.0
16.0	75.4	46.5	14 900 *							16.0
18.0	72.8	45.8	14 300 *							18.0
20.0	70.1	45.0	13 500							20.0
22.0	67.4	44.1	11 700	70.7	43.5	11 900	74.1	42.5	9 100*	22.0
24.0	64.6	43.0	10 100	67.9	42.5	10 700	71.2	41.4	8 700*	24.0
28.0	58.8	40.6	7 600	62.0	40.0	8 000	65.1	38.8	8 000*	28.0
32.0	52.5	37.5	5 700	55.6	36.8	6 000	58.5	35.6	6 300	32.0
36.0	45.6	33.6	4 300	48.5	32.9	4 600	51.1	31.4	4 800	36.0
40.0	37.5	28.5	3 200	40.3	27.6	3 400				40.0
44.0	27.3	21.3	2 300							44.0
33.5m (110 Ft.) Boom										
12.2	80.9	50.6	24 400	79.6	49.2	13 300*	77.8	46.7	9 800*	12.2
14.0	78.8	50.2	15 000 *							14.0
16.0	76.4	49.7	15 100 *							16.0
18.0	73.9	49.0	14 500 *							18.0
20.0	71.4	48.3	13 200							20.0
22.0	68.9	47.4	11 400	72.0	46.9	11 900	75.2	45.8	9 300*	22.0
24.0	66.3	46.5	10 000	69.4	45.9	10 600	72.5	44.8	8 900*	24.0
28.0	61.0	44.2	7 500	64.0	43.6	7 900	66.9	42.4	8 100	28.0
32.0	55.3	41.4	5 700	58.2	40.8	6 000	61.0	39.5	6 300	32.0
36.0	49.1	37.9	4 300	51.9	37.3	4 500	54.5	35.9	4 800	36.0
40.0	42.2	33.6	3 100	44.9	32.8	3 300				40.0
44.0	34.1	27.9	2 300	36.5	26.9	2 400				44.0



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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind

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

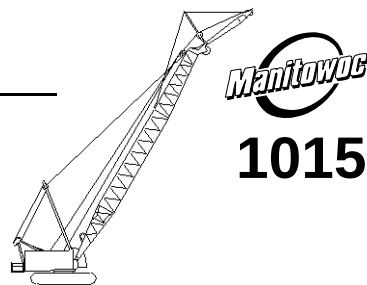
15.2m (50 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
36.6m (120 Ft.) Boom										
13.7	79.8	53.4	15 900*			13 000*			9 900*	13.7
14.0	79.4	53.3	15 800*							14.0
16.0	77.2	52.8	15 300*							16.0
18.0	74.9	52.2	14 500							18.0
20.0	72.6	51.5	12 700							20.0
22.0	70.2	50.7	11 000	73.2	50.2	11 700	76.1	49.1	9 500*	22.0
24.0	67.8	49.8	9 600	70.7	49.3	10 100	73.7	48.2	9 000*	24.0
28.0	62.9	47.8	7 300	65.7	47.2	7 700	68.5	46.0	8 200	28.0
32.0	57.7	45.2	5 400	60.4	44.6	5 800	63.1	43.3	6 100	32.0
36.0	52.1	42.1	4 000	54.8	41.4	4 300	57.2	40.0	4 600	36.0
40.0	46.0	38.2	2 800	48.6	37.5	3 100	50.8	35.9	3 300	40.0
44.0	39.1	33.4	1 900	41.5	32.5	2 100				44.0
39.6m (130 Ft.) Boom										
13.7	80.3	56.5	16 000*			13 100*			10 000*	13.7
14.0	80.0	56.5	15 900*							14.0
16.0	77.9	56.0	15 400*							16.0
18.0	75.8	55.4	14 200							18.0
20.0	73.6	54.8	12 200							20.0
22.0	71.4	54.0	10 500	74.1	53.5	11 200	77.0	52.3	9 600*	22.0
24.0	69.1	53.2	9 100	71.9	52.6	9 700	74.7	51.5	9 200*	24.0
28.0	64.5	51.2	6 900	67.2	50.7	7 400	69.9	49.5	7 900	28.0
32.0	59.7	48.9	5 100	62.3	48.3	5 500	64.9	47.0	5 900	32.0
36.0	54.6	46.0	3 700	57.2	45.3	4 000	59.5	44.0	4 400	36.0
40.0	49.1	42.5	2 600	51.6	41.8	2 900	53.8	40.4	3 100	40.0
44.0				45.4	37.5	1 900				44.0
42.7m (140 Ft.) Boom										
13.7	80.9	59.6	16 100*			13 200*			10 200*	13.7
14.0	80.6	59.6	16 100*							14.0
16.0	78.6	59.1	15 400							16.0
18.0	76.5	58.6	13 700							18.0
20.0	74.5	58.0	11 700							20.0
22.0	72.4	57.3	10 100	75.0	56.7	10 800	77.7	55.6	9 700*	22.0
24.0	70.3	56.5	8 700	72.9	55.9	9 300	75.5	54.8	9 300*	24.0
28.0	66.0	54.7	6 500	68.5	54.1	7 000	71.1	52.9	7 500	28.0
32.0	61.5	52.5	4 800	64.0	51.8	5 300	66.4	50.6	5 700	32.0
36.0	56.8	49.8	3 400	59.2	49.2	3 800	61.5	47.8	4 100	36.0
40.0	51.8	46.6	2 300	54.1	46.0	2 600	56.3	44.5	2 900	40.0
44.0							50.6	40.5	1 900	44.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

15.2m (50 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
45.7m (150 Ft.) Boom										
15.2	79.9	62.4	15 900 *							15.2
16.0	79.1	62.3	15 300							16.0
18.0	77.2	61.7	13 300							18.0
20.0	75.3	61.2	11 400	77.8	60.6	12 200	80.4	59.5	10 300*	20.0
22.0	73.3	60.5	9 800	75.8	59.9	10 500	78.4	58.8	9 800*	22.0
24.0	71.3	59.8	8 400	73.8	59.2	9 100	76.3	58.0	9 400*	24.0
28.0	67.3	58.1	6 300	69.7	57.5	6 800	72.1	56.3	7 400	28.0
32.0	63.0	56.0	4 600	65.5	55.4	5 100	67.8	54.1	5 500	32.0
36.0	58.7	53.5	3 300	61.0	52.9	3 700	63.2	51.6	4 000	36.0
40.0	54.0	50.6	2 200	56.3	49.9	2 500	58.4	48.5	2 800	40.0
44.0							53.2	44.9	1 800	44.0
48.8m (160 Ft.) Boom										
15.2	80.4	65.6	16 000 *							15.2
16.0	79.7	65.4	15 100							16.0
18.0	77.8	64.9	12 800							18.0
20.0	76.0	64.3	10 900	78.4	63.8	11 800				20.0
22.0	74.1	63.7	9 300	76.5	63.2	10 100	79.0	62.0	9 900*	22.0
24.0	72.2	63.0	8 000	74.6	62.5	8 700	77.0	61.3	9 300	24.0
28.0	68.4	61.4	5 900	70.8	60.8	6 400	73.1	59.6	7 000	28.0
32.0	64.4	59.5	4 200	66.8	58.8	4 700	69.0	57.6	5 200	32.0
36.0	60.3	57.1	2 900	62.6	56.5	3 300	64.7	55.2	3 700	36.0
40.0				58.2	53.8	2 200	60.3	52.4	2 500	40.0

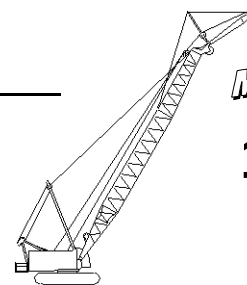


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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

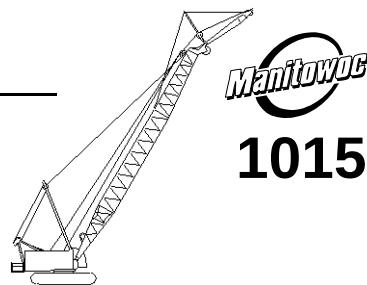
18.3m (60 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
12.2	80.5	47.5	13 800 *							12.2
14.0	78.2	47.1	13 200 *							14.0
16.0	75.6	46.5	12 700 *	79.8	46.0	11 300*				16.0
18.0	73.0	45.8	12 100 *	77.1	45.3	10 800*				18.0
20.0	70.3	45.0	11 600 *	74.4	44.5	10 400*	78.7	43.4	8 800*	20.0
22.0	67.6	44.1	11 100 *	71.6	43.6	10 000*	75.8	42.4	8 300*	22.0
24.0	64.8	43.0	10 400	68.8	42.5	9 600*	72.9	41.4	7 800*	24.0
28.0	59.0	40.6	8 000	62.9	40.0	8 500	66.8	38.8	7 100*	28.0
32.0	52.7	37.5	6 200	56.5	36.9	6 600	60.2	35.5	6 500*	32.0
36.0	45.8	33.6	4 800	49.5	32.9	5 100	52.8	31.4	5 300	36.0
40.0	37.8	28.5	3 700	41.2	27.7	3 900				40.0
44.0	27.6	21.3	2 800							44.0
30.5m (100 Ft.) Boom										
13.7	79.3	50.3	13 500 *							13.7
14.0	79.0	50.2	13 400 *							14.0
16.0	76.5	49.7	12 800 *							16.0
18.0	74.1	49.0	12 400 *	78.0	48.5	10 900*				18.0
20.0	71.6	48.3	11 900 *	75.4	47.8	10 500*	79.4	46.6	8 900*	20.0
22.0	69.1	47.4	11 400	72.9	46.9	10 200*	76.8	45.8	8 500*	22.0
24.0	66.5	46.5	10 300	70.3	45.9	9 800*	74.1	44.8	8 000*	24.0
28.0	61.2	44.2	7 800	64.9	43.6	8 200	68.6	42.4	7 300*	28.0
32.0	55.5	41.4	5 900	59.1	40.8	6 300	62.6	39.5	6 700*	32.0
36.0	49.3	38.0	4 500	52.8	37.3	4 800	56.1	35.8	5 100	36.0
40.0	42.4	33.6	3 400	45.8	32.8	3 600	48.7	31.1	3 800	40.0
44.0	34.3	27.9	2 500	37.4	26.9	2 700				44.0
33.5m (110 Ft.) Boom										
13.7	79.9	53.4	13 600 *							13.7
14.0	79.6	53.4	13 600 *							14.0
16.0	77.4	52.8	13 100 *							16.0
18.0	75.1	52.2	12 500 *	78.7	51.7	11 100*				18.0
20.0	72.7	51.5	12 100 *	76.4	51.0	10 700*	80.1	49.9	9 100*	20.0
22.0	70.4	50.7	11 400	74.0	50.2	10 300*	77.7	49.0	8 600*	22.0
24.0	68.0	49.9	10 100	71.5	49.3	10 000*	75.2	48.1	8 100*	24.0
28.0	63.0	47.8	7 700	66.5	47.2	8 200	70.0	45.9	7 400*	28.0
32.0	57.8	45.2	5 800	61.3	44.6	6 300	64.6	43.3	6 700	32.0
36.0	52.3	42.1	4 400	55.6	41.4	4 800	58.7	40.0	5 100	36.0
40.0	46.2	38.2	3 300	49.4	37.5	3 600	52.3	35.9	3 800	40.0
44.0	39.3	33.4	2 400	42.4	32.5	2 600				44.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

18.3m (60 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
36.6m (120 Ft.) Boom										
13.7	80.5	56.6	13 800 *							13.7
14.0	80.2	56.5	13 700 *							14.0
16.0	78.1	56.0	13 200 *							16.0
18.0	75.9	55.4	12 700 *							18.0
20.0	73.7	54.8	12 300							20.0
22.0	71.5	54.0	11 100	74.9	53.5	10 400*	78.4	52.3	8 700*	22.0
24.0	69.3	53.2	9 600	72.7	52.6	10 100	76.1	51.4	8 300*	24.0
28.0	64.7	51.3	7 400	68.0	50.7	7 900	71.3	49.4	7 600*	28.0
32.0	59.9	48.9	5 600	63.1	48.3	6 000	66.3	46.9	6 400	32.0
36.0	54.8	46.0	4 100	57.9	45.4	4 500	61.0	43.9	4 900	36.0
40.0	49.3	42.6	3 000	52.4	41.8	3 300	55.2	40.3	3 600	40.0
44.0	43.2	38.3	2 100	46.2	37.5	2 400	48.7	35.7	2 600	44.0
39.6m (130 Ft.) Boom										
15.2	79.5	59.3	13 600 *							15.2
16.0	78.7	59.1	13 400 *							16.0
18.0	76.7	58.6	12 900 *							18.0
20.0	74.6	58.0	12 200							20.0
22.0	72.5	57.3	10 600							22.0
24.0	70.4	56.5	9 200	73.6	55.9	9 900	76.9	54.7	8 400*	24.0
28.0	66.1	54.7	7 000	69.3	54.1	7 600	72.4	52.8	7 700*	28.0
32.0	61.6	52.5	5 300	64.7	51.8	5 800	67.8	50.5	6 300	32.0
36.0	56.9	49.8	3 900	60.0	49.2	4 300	62.9	47.7	4 700	36.0
40.0	51.9	46.7	2 800	54.9	46.0	3 100	57.6	44.4	3 400	40.0
44.0	46.5	42.9	1 800	49.4	42.1	2 100	51.9	40.4	2 400	44.0

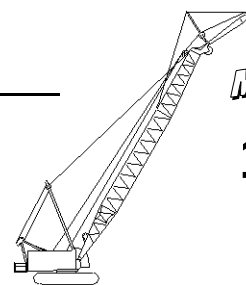


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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

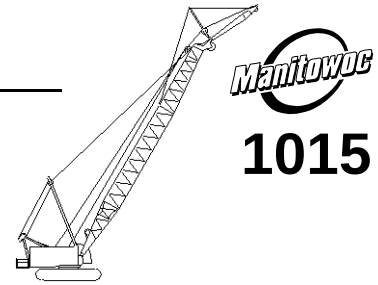
18.3m (60 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
42.7m (140 Ft.) Boom										
15.2	80.0	62.5	13 600 *							15.2
16.0	79.3	62.3	13 500 *							16.0
18.0	77.4	61.8	13 000 *							18.0
20.0	75.4	61.2	11 700	78.5	60.6	11 000*				20.0
22.0	73.4	60.5	10 100	76.5	59.9	10 600	79.7	58.7	8 900*	22.0
24.0	71.5	59.8	8 700	74.5	59.2	9 500	77.6	57.9	8 500*	24.0
28.0	67.4	58.1	6 600	70.4	57.5	7 200	73.4	56.2	7 700	28.0
32.0	63.2	56.0	4 900	66.1	55.4	5 400	69.1	54.0	5 900	32.0
36.0	58.8	53.5	3 600	61.7	52.9	4 000	64.5	51.5	4 500	36.0
40.0	54.2	50.6	2 500	57.0	49.9	2 800	59.7	48.4	3 200	40.0
44.0				52.0	46.4	1 900	54.5	44.8	2 200	44.0
45.7m (150 Ft.) Boom										
15.2	80.5	65.6	13 800 *							15.2
16.0	79.8	65.4	13 600 *							16.0
18.0	78.0	64.9	13 000							18.0
20.0	76.1	64.4	11 400	79.1	63.8	11 100*				20.0
22.0	74.3	63.7	9 800	77.2	63.1	10 600	80.2	61.9	9 000*	22.0
24.0	72.4	63.0	8 500	75.3	62.4	9 200	78.3	61.2	8 600*	24.0
28.0	68.5	61.4	6 300	71.4	60.8	7 000	74.3	59.5	7 700	28.0
32.0	64.6	59.5	4 700	67.4	58.8	5 200	70.2	57.5	5 800	32.0
36.0	60.5	57.2	3 400	63.3	56.5	3 900	65.9	55.1	4 300	36.0
40.0	56.2	54.4	2 400	58.9	53.7	2 700	61.5	52.3	3 100	40.0
44.0				54.3	50.5	1 800	56.7	48.9	2 100	44.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

21.3m (70 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
27.4m (90 Ft.) Boom										
12.2	81.0	50.7	11 700 *							12.2
14.0	78.9	50.3	11 300 *							14.0
16.0	76.5	49.7	10 800 *							16.0
18.0	74.0	49.1	10 400 *	78.6	48.6	9 200*				18.0
20.0	71.5	48.3	9 900 *	76.1	47.8	8 800*				20.0
22.0	69.0	47.5	9 400 *	73.5	47.0	8 400*	78.2	45.8	7 400*	22.0
24.0	66.4	46.5	9 000 *	70.9	46.0	8 000*	75.6	44.8	7 000*	24.0
28.0	61.1	44.3	8 100	65.5	43.7	7 400*	70.0	42.5	6 200*	28.0
32.0	55.4	41.5	6 300	59.8	40.9	6 700	64.1	39.6	5 600*	32.0
36.0	49.3	38.0	4 900	53.5	37.4	5 200	57.6	35.9	5 100*	36.0
40.0	42.4	33.6	3 800	46.5	32.9	4 000	50.2	31.2	4 300	40.0
44.0	34.3	28.0	2 800	38.2	27.1	3 100				44.0
30.5m (100 Ft.) Boom										
13.7	79.9	53.5	11 500 *							13.7
14.0	79.5	53.4	11 400 *							14.0
16.0	77.3	52.9	11 000 *							16.0
18.0	75.0	52.3	10 500 *	79.3	51.8	9 300*				18.0
20.0	72.7	51.6	10 100 *	76.9	51.1	8 900*				20.0
22.0	70.3	50.8	9 700 *	74.6	50.3	8 500*	79.0	49.1	7 500*	22.0
24.0	67.9	49.9	9 200 *	72.1	49.4	8 200*	76.5	48.2	7 100*	24.0
28.0	63.0	47.8	7 800	67.1	47.2	7 600*	71.4	46.0	6 300*	28.0
32.0	57.8	45.2	6 000	61.9	44.7	6 400	66.0	43.3	5 700*	32.0
36.0	52.2	42.1	4 600	56.2	41.5	4 900	60.1	40.0	5 200	36.0
40.0	46.1	38.3	3 400	50.0	37.6	3 700	53.7	35.9	4 100	40.0
44.0	39.3	33.4	2 600	43.0	32.6	2 800	46.2	30.7	3 000	44.0
33.5m (110 Ft.) Boom										
13.7	80.4	56.6	11 600 *							13.7
14.0	80.1	56.5	11 500 *							14.0
16.0	78.0	56.0	11 100 *							16.0
18.0	75.9	55.5	10 700 *							18.0
20.0	73.7	54.8	10 300 *	77.7	54.3	9 000*				20.0
22.0	71.5	54.1	9 900 *	75.5	53.5	8 700*	79.7	52.3	7 600*	22.0
24.0	69.2	53.2	9 500 *	73.2	52.7	8 300*	77.4	51.5	7 300*	24.0
28.0	64.6	51.3	7 700	68.6	50.7	7 800*	72.6	49.4	6 500*	28.0
32.0	59.8	48.9	5 900	63.7	48.3	6 300	67.6	47.0	5 800*	32.0
36.0	54.7	46.1	4 500	58.5	45.4	4 800	62.2	44.0	5 300	36.0
40.0	49.2	42.6	3 300	53.0	41.9	3 700	56.5	40.3	4 000	40.0
44.0	43.2	38.4	2 500	46.8	37.6	2 700	50.0	35.8	3 000	44.0
48.0				39.7	32.1	1 900				48.0

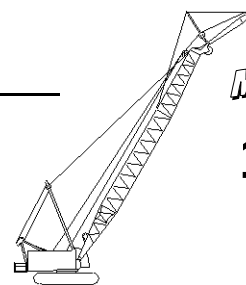


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Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

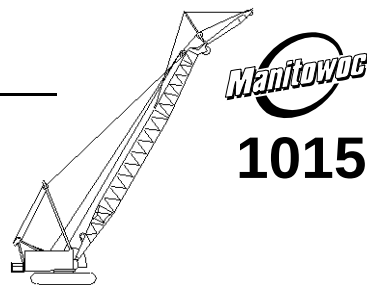
21.3m (70 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
36.6m (120 Ft.) Boom										
13.7	80.9	59.7	11 700 *							13.7
14.0	80.7	59.6	11 700 *							14.0
16.0	78.6	59.2	11 300 *							16.0
18.0	76.6	58.6	10 900 *							18.0
20.0	74.6	58.0	10 400 *	78.4	57.5	9 100*				20.0
22.0	72.5	57.3	10 100 *	76.3	56.8	8 800*				22.0
24.0	70.4	56.5	9 400	74.2	56.0	8 500*	78.1	54.7	7 400*	24.0
28.0	66.1	54.7	7 300	69.8	54.1	7 800	73.6	52.8	6 600*	28.0
32.0	61.6	52.5	5 600	65.3	51.9	6 100	69.0	50.5	6 000*	32.0
36.0	56.9	49.9	4 200	60.5	49.2	4 600	64.1	47.8	5 100	36.0
40.0	51.9	46.7	3 100	55.4	46.0	3 400	58.8	44.5	3 800	40.0
44.0	46.5	42.9	2 200	49.9	42.1	2 500	53.1	40.4	2 800	44.0
48.0							46.6	35.4	1 900	48.0
39.6m (130 Ft.) Boom										
15.2	79.9	62.5	11 500 *							15.2
16.0	79.2	62.3	11 400 *							16.0
18.0	77.3	61.8	11 000 *							18.0
20.0	75.4	61.2	10 600 *	79.0	60.7	9 200*				20.0
22.0	73.4	60.6	10 100	77.0	60.0	8 900*				22.0
24.0	71.4	59.8	9 100	75.0	59.2	8 600*	78.7	58.0	7 400*	24.0
28.0	67.3	58.1	6 900	70.9	57.5	7 600	74.6	56.2	6 700*	28.0
32.0	63.1	56.0	5 300	66.7	55.4	5 800	70.2	54.0	6 100*	32.0
36.0	58.8	53.6	3 900	62.2	52.9	4 400	65.6	51.5	4 900	36.0
40.0	54.1	50.7	2 800	57.5	50.0	3 200	60.8	48.4	3 600	40.0
44.0	49.2	47.2	1 900	52.5	46.5	2 300	55.6	44.8	2 600	44.0

Liftcrane Jib Capacities

Jib No. 134A With 3 810 mm Strut On
Boom No. 83
24 040 kg Counterweight
7 163 mm Crawlers Extended
360 Degree Rating

European Standards
10 m/s Maximum Wind



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

21.3m (70 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			30 Degree Offset			Jib Oper. Rad. 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	
42.7m (140 Ft.) Boom										
15.2	80.4	65.6	11 600 *							15.2
16.0	79.7	65.4	11 500 *							16.0
18.0	77.9	64.9	11 100 *							18.0
20.0	76.1	64.4	10 800	79.5	63.8	9 300*				20.0
22.0	74.2	63.8	10 100	77.7	63.2	9 000*				22.0
24.0	72.3	63.1	8 600	75.8	62.5	8 700*	79.3	61.2	7 500*	24.0
28.0	68.5	61.5	6 500	71.9	60.9	7 200	75.4	59.5	6 800*	28.0
32.0	64.5	59.5	4 900	67.9	58.9	5 500	71.3	57.5	6 100	32.0
36.0	60.4	57.2	3 600	63.7	56.6	4 100	67.0	55.1	4 600	36.0
40.0	56.1	54.5	2 500	59.4	53.8	2 900	62.5	52.3	3 400	40.0
44.0				54.8	50.6	2 000	57.8	48.9	2 400	44.0
45.7m (150 Ft.) Boom										
15.2	80.9	68.7	11 700 *							15.2
16.0	80.2	68.6	11 600 *							16.0
18.0	78.5	68.1	11 200 *							18.0
20.0	76.7	67.6	10 900	80.0	67.0	9 400*				20.0
22.0	74.9	67.0	9 700	78.2	66.4	9 100*				22.0
24.0	73.2	66.3	8 400	76.4	65.7	8 800*	79.9	64.4	7 600*	24.0
28.0	69.5	64.8	6 300	72.8	64.2	7 000	76.1	62.8	6 900*	28.0
32.0	65.8	62.9	4 700	69.0	62.3	5 300	72.2	60.9	5 900	32.0
36.0	61.9	60.8	3 400	65.1	60.1	3 900	68.2	58.6	4 400	36.0
40.0	57.9	58.2	2 300	61.0	57.5	2 800	64.1	56.0	3 300	40.0
44.0				56.7	54.5	1 800	59.6	52.9	2 300	44.0