

Liftcrane Boom Capacities With Luffing Jib Attached

Boom No. 76

Luffing Jib No. 135

80 740 kg Crane Counterweight

31 980 kg Carbody Counterweight

360 Degree Rating

**14000
SERIES 3**



LIFTING CAPACITIES: Lifting capacities for various boom lengths, luffing jib lengths, boom-to-luffing jib angles, and boom operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom point sheaves, is considered part of main boom load. Weight of luffing jib and 1 280 kg suspended beneath luffing jib point sheaves have been included in capacity determination. Boom is not to be lowered beyond radii where combined weights are greater than rated capacity. Where no capacity is shown, operation is not intended or approved.

OPERATING CONDITIONS: Machine to operate on a firm uniformly supporting surface with gantry up and bearing turntable level within a tolerance of 13 mm in 3 m, and properly supported. During operation, luffing jib must be maintained at proper boom-to-luffing jib angle shown in table. Refer to Luffing Jib Assembly **No. A18387**, Wire Rope Specification chart **No. 8822-A**, Luffing Jib Raising Procedure chart **No. 8799-A**, Wind Conditions chart **No. 8790-A**, and Counterweight Arrangement chart **No. 9461-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 Operator's Manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface with boom and luffing jib within angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8809-A**.



OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block.



BOOM ANGLE: Boom angle in degrees (°) is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.



BOOM POINT ELEVATION: Boom point elevation is vertical distance from ground level to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with 8 280 mm crawlers, 1 219 mm treads, 3 124 mm retractable gantry, 8 230 mm live mast, 20 part boom hoist reeving, boom support straps, 80 740 kg crane counterweight, two 12 020 kg carbody counterweights, and four 1 985 kg carbody counterweights.

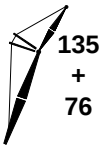
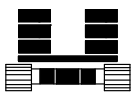
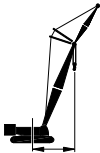
Consult Chart **No. 9496-AM** for main luffing jib capacities.

Luffing Jib Position During Operation	
	
Luffing Jib Length Feet	Boom-to-Luffing Jib Angle Degrees
21,3	140
24,3 - 27,4	150
30,5 - 36,6	160
39,6 - 51,8	168

Boom Catwalks Deduct

Deduct 200 kg from capacities when boom catwalks are attached.

Explanation of Symbols

	Luffing Jib No. 135 + Boom No. 76
	Crane Counterweight + Carbody Counterweight
	360 Degree Rating
	Operating Radius (see page 1)
	Boom Angle (see page 1)

Explanation of Symbols (continued)



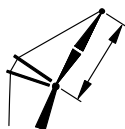
Boom Point Elevation
(see page 1)



Lifting Capacities
(see page 1)



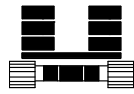
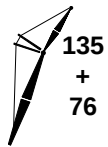
Boom Length



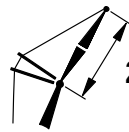
Luffing Jib Length



Boom-to-Luffing Jib Angle



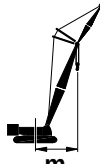
80 740 kg
+
31 980 kg

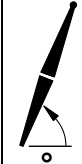


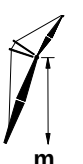
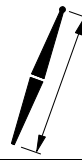
21,3 m

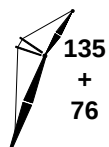


140°

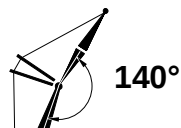
			
m	o	m	kg
 20,0 m			
4,6	82,3	22,2	171 400*
5,0	81,1	22,1	157 200*
6,0	78,1	21,9	130 800*
7,0	75,2	21,6	111 400*
8,0	72,2	21,3	96 600*

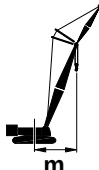
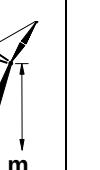
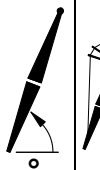
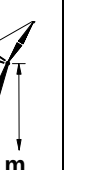
			
m	o	m	kg
 23,0 m			
4,9	82,6	25,2	151 500*
5,0	82,3	25,1	150 700*
6,0	79,7	25,0	130 900*
7,0	77,2	24,7	111 500*
8,0	74,6	24,4	96 600*
9,0	72,0	24,1	84 500*

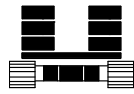
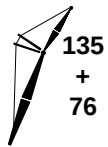
			
m	o	m	kg
 26,0 m			
5,2	82,8	28,1	138 400*
6,0	80,9	28,0	131 200*
7,0	78,7	27,8	111 600*
8,0	76,4	27,5	96 800*
9,0	74,1	27,3	84 700*
10,0	71,8	26,9	74 700*



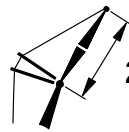
80 740 kg
+
31 980 kg



    m o m kg				    m o m kg				    m o m kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	133 200*	6,1	82,5	34,1	121 000*	6,7	82,1	37,0	113 400*
6,0	81,9	31,0	129 800*	7,0	80,8	33,9	112 400*	7,0	81,6	37,0	110 100*
7,0	79,9	30,8	111 600*	8,0	79,0	33,7	96 900*	8,0	80,0	36,8	96 700*
8,0	77,8	30,6	96 700*	9,0	77,2	33,5	84 800*	9,0	78,3	36,6	84 700*
9,0	75,8	30,4	84 700*	10,0	75,3	33,2	74 900*	10,0	76,6	36,3	74 700*
10,0	73,7	30,1	74 700*	11,0	73,4	32,9	66 600*	11,0	74,9	36,0	66 500*
11,0	71,6	29,7	66 400*	12,0	71,5	32,6	59 500	12,0	73,2	35,7	59 500
								13,0	71,5	35,4	52 700



80 740 kg
+
31 980 kg



21,3 m

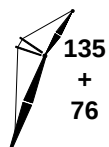


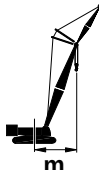
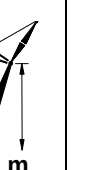
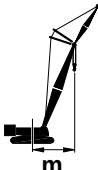
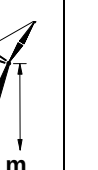
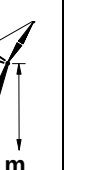
140°

m	o	m	kg
38,0 m			
6,7	82,7	40,0	106 300*
7,0	82,3	40,0	104 300*
8,0	80,8	39,8	96 900*
9,0	79,2	39,6	84 600*
10,0	77,7	39,4	74 600*
11,0	76,1	39,2	66 400*
12,0	74,6	38,9	59 500*
13,0	73,0	38,6	52 800

m	o	m	kg
41,0 m			
7,3	82,4	43,0	98 800*
8,0	81,4	42,9	94 400*
9,0	80,0	42,7	84 600*
10,0	78,6	42,5	74 400*
11,0	77,2	42,3	66 200*
12,0	75,7	42,0	59 200*
13,0	74,3	41,7	52 700
14,0	72,8	41,4	46 300
15,0	71,3	41,1	41 100

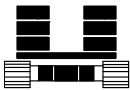
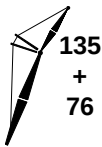
m	o	m	kg
44,0 m			
7,3	82,9	46,0	89 100*
8,0	82,0	45,9	85 700*
9,0	80,7	45,8	80 900*
10,0	79,4	45,6	74 800*
11,0	78,1	45,4	66 200*
12,0	76,7	45,1	59 300*
13,0	75,4	44,8	52 800
14,0	74,0	44,6	46 300
15,0	72,6	44,2	41 200
16,0	71,3	43,9	36 800



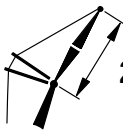
    m o m kg				    m o m kg				    m o m kg			
 47,0 m				 50,0 m				 53,0 m			
7,9	82,6	49,0	82 500*	8,5	82,4	51,9	76 400*	8,5	82,8	54,9	73 700*
8,0	82,5	48,9	82 100*	9,0	81,8	51,8	74 600*	9,0	82,3	54,9	72 000*
9,0	81,3	48,8	77 500*	10,0	80,7	51,6	70 900*	10,0	81,2	54,7	68 300*
10,0	80,1	48,6	73 000*	11,0	79,5	51,5	65 900*	11,0	80,1	54,5	64 900*
11,0	78,8	48,4	66 000*	12,0	78,3	51,3	58 900*	12,0	79,0	54,3	58 700*
12,0	77,6	48,2	59 100*	13,0	77,2	51,0	52 500	13,0	77,9	54,1	52 300
13,0	76,3	47,9	52 600	14,0	76,0	50,8	46 300	14,0	76,8	53,9	46 300
14,0	75,1	47,7	46 300	15,0	74,8	50,5	41 100	15,0	75,7	53,6	41 100
15,0	73,8	47,4	41 200	16,0	73,6	50,2	36 700	16,0	74,6	53,3	36 700
16,0	72,5	47,1	36 800	18,0	71,2	49,5	29 800	18,0	72,3	52,7	29 700

14000 S-3

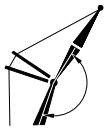
ASME B30.5



80 740 kg
+
31 980 kg

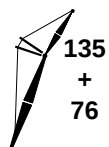


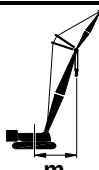
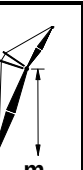
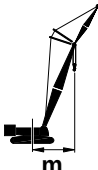
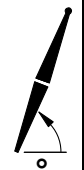
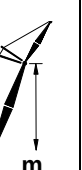
21,3 m

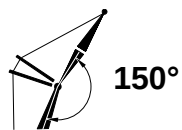
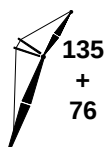


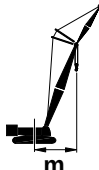
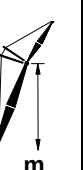
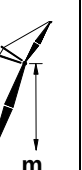
140°

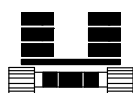
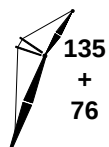
m	o	m	kg
9,1	82,6	57,9	64 600 *
10,0	81,7	57,7	62 000 *
11,0	80,6	57,6	59 200 *
12,0	79,6	57,4	56 400 *
13,0	78,6	57,2	52 300
14,0	77,5	57,0	46 300
15,0	76,5	56,7	41 100
16,0	75,4	56,4	36 600
18,0	73,3	55,9	29 600



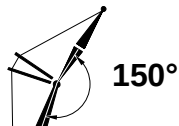
 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 20,0 m				 23,0 m				 26,0 m			
4,6	82,3	22,2	171 400 *	4,9	82,6	25,2	151 400 *	5,2	82,8	28,1	138 300 *
5,0	81,1	22,1	157 200 *	5,0	82,3	25,1	150 600 *	6,0	80,9	28,0	131 100 *
6,0	78,1	21,9	130 600 *	6,0	79,7	25,0	130 700 *	7,0	78,7	27,8	111 400 *
7,0	75,2	21,6	111 100 *	7,0	77,2	24,7	111 200 *	8,0	76,4	27,5	96 500 *
8,0	72,2	21,3	96 100 *	8,0	74,6	24,4	96 300 *	9,0	74,1	27,3	84 200 *
9,0	69,1	20,9	83 700 *	9,0	72,0	24,1	84 000 *	10,0	71,8	26,9	74 200 *
10,0	65,9	20,4	73 700 *	10,0	69,3	23,7	73 900 *	11,0	69,4	26,5	65 900 *
				11,0	66,6	23,3	65 600 *	12,0	67,0	26,1	58 600 *

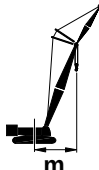
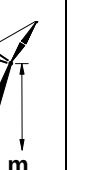
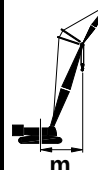
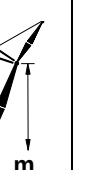
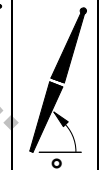
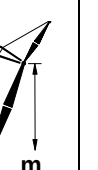
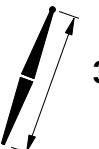
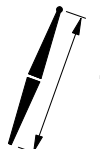
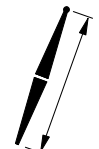


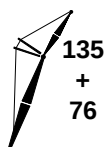
    m o m kg				    m o m kg				    m o m kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	133 100*	6,1	82,5	34,1	120 800*	6,7	82,1	37,0	113 500*
6,0	81,9	31,0	129 700*	7,0	80,8	33,9	112 400*	7,0	81,6	37,0	110 100*
7,0	79,9	30,8	111 400*	8,0	79,0	33,7	96 700*	8,0	80,0	36,8	96 600*
8,0	77,8	30,6	96 500*	9,0	77,2	33,5	84 500*	9,0	78,3	36,6	84 400*
9,0	75,8	30,4	84 300*	10,0	75,3	33,2	74 400*	10,0	76,6	36,3	74 300*
10,0	73,7	30,1	74 200*	11,0	73,4	32,9	66 100*	11,0	74,9	36,0	66 000*
11,0	71,6	29,7	65 900*	12,0	71,5	32,6	59 000	12,0	73,2	35,7	59 100*
12,0	69,5	29,4	58 700	13,0	69,6	32,2	52 100	13,0	71,5	35,4	52 400
13,0	67,4	28,9	51 800	14,0	67,7	31,8	45 600	14,0	69,7	35,0	45 700
				15,0	65,7	31,3	40 500	15,0	67,9	34,6	40 600
								16,0	66,1	34,2	36 300



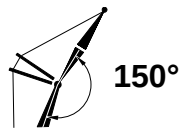
80 740 kg
+
31 980 kg

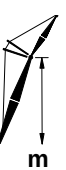
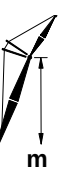
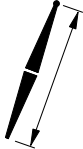
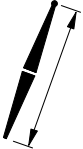


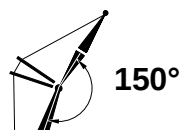
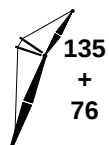
											
m	o	m	kg	m	o	m	kg	m	o	m	kg
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	106 300 *	7,3	82,4	43,0	98 800 *	7,3	82,9	46,0	89 200 *
7,0	82,3	40,0	104 300 *	8,0	81,4	42,9	94 400 *	8,0	82,0	45,9	85 700 *
8,0	80,8	39,8	96 800 *	9,0	80,0	42,7	84 400 *	9,0	80,7	45,8	80 800 *
9,0	79,2	39,6	84 300 *	10,0	78,6	42,5	74 100 *	10,0	79,4	45,6	74 500 *
10,0	77,7	39,4	74 300 *	11,0	77,2	42,3	65 800 *	11,0	78,1	45,4	65 900 *
11,0	76,1	39,2	66 000 *	12,0	75,7	42,0	58 800 *	12,0	76,7	45,1	58 900 *
12,0	74,6	38,9	59 000 *	13,0	74,3	41,7	52 300	13,0	75,4	44,8	52 400
13,0	73,0	38,6	52 400	14,0	72,8	41,4	45 900	14,0	74,0	44,6	46 000
14,0	71,4	38,2	45 900	15,0	71,3	41,1	40 700	15,0	72,6	44,2	40 800
15,0	69,8	37,9	40 700	16,0	69,8	40,7	36 400	16,0	71,3	43,9	36 500
16,0	68,2	37,5	36 300	18,0	66,8	39,8	29 400	18,0	68,5	43,1	29 500
18,0	64,8	36,5	29 400								

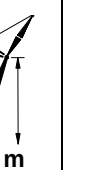
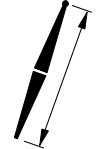


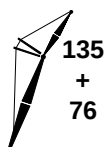
80 740 kg
+
31 980 kg



    m o m kg				    m o m kg				    m o m kg			
 47,0 m				 50,0 m				 53,0 m			
7,9	82,6	49,0	82 500*	8,5	82,4	51,9	76 400*	8,5	82,8	54,9	73 600*
8,0	82,5	48,9	82 100*	9,0	81,8	51,8	74 600*	9,0	82,3	54,9	71 900*
9,0	81,3	48,8	77 500*	10,0	80,7	51,6	70 800*	10,0	81,2	54,7	68 200*
10,0	80,1	48,6	72 900*	11,0	79,5	51,5	65 600*	11,0	80,1	54,5	64 700*
11,0	78,8	48,4	65 700*	12,0	78,3	51,3	58 600*	12,0	79,0	54,3	58 400*
12,0	77,6	48,2	58 700*	13,0	77,2	51,0	52 200	13,0	77,9	54,1	52 000
13,0	76,3	47,9	52 300	14,0	76,0	50,8	46 000	14,0	76,8	53,9	46 000
14,0	75,1	47,7	46 000	15,0	74,8	50,5	40 800	15,0	75,7	53,6	40 800
15,0	73,8	47,4	40 900	16,0	73,6	50,2	36 400	16,0	74,6	53,3	36 400
16,0	72,5	47,1	36 400	18,0	71,2	49,5	29 400	18,0	72,3	52,7	29 300
18,0	69,9	46,3	29 400	20,0	68,7	48,8	24 000	20,0	70,0	52,0	23 900
20,0	67,3	45,5	24 100	22,0	66,2	47,9	19 800	22,0	67,7	51,2	19 700
								24,0	65,3	50,3	16 200

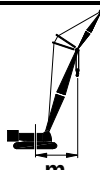


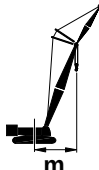
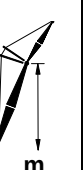
			
m	o	m	kg
 56,0 m			
9,1	82,6	57,9	64 500*
10,0	81,7	57,7	61 900*
11,0	80,6	57,6	59 000*
12,0	79,6	57,4	56 300*
13,0	78,6	57,2	52 200
14,0	77,5	57,0	46 100
15,0	76,5	56,7	40 900
16,0	75,4	56,4	36 300
18,0	73,3	55,9	29 300
20,0	71,1	55,2	23 900
22,0	68,9	54,4	19 600
24,0	66,7	53,6	16 200



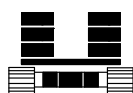
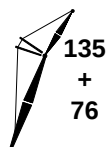
80 740 kg
+
31 980 kg



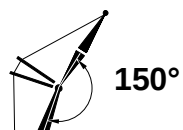
			
m	o	m	kg
 20,0 m			
4,6	82,3	22,2	170 100*
5,0	81,1	22,1	155 600*
6,0	78,1	21,9	129 200*
7,0	75,2	21,6	109 800*
8,0	72,2	21,3	94 600*
9,0	69,1	20,9	82 200*
10,0	65,9	20,4	72 200*

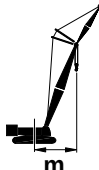
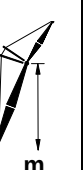
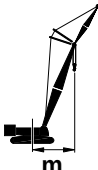
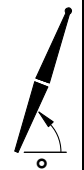
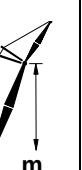
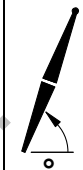
			
m	o	m	kg
 23,0 m			
4,9	82,6	25,2	150 200*
5,0	82,3	25,1	149 400*
6,0	79,7	25,0	129 400*
7,0	77,2	24,7	110 000*
8,0	74,6	24,4	94 800*
9,0	72,0	24,1	82 500*
10,0	69,3	23,7	72 500*
11,0	66,6	23,3	64 300*

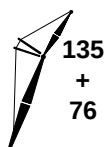
			
m	o	m	kg
 26,0 m			
5,2	82,8	28,1	137 200*
6,0	80,9	28,0	129 900*
7,0	78,7	27,8	110 200*
8,0	76,4	27,5	95 100*
9,0	74,1	27,3	82 800*
10,0	71,8	26,9	72 800*
11,0	69,4	26,5	64 600*
12,0	67,0	26,1	57 300



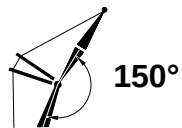
80 740 kg
+
31 980 kg

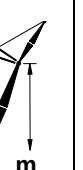
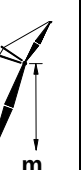


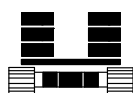
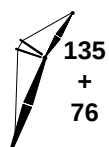
    kg				    kg				    kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	132 000*	6,1	82,5	34,1	119 900*	6,7	82,1	37,0	112 300*
6,0	81,9	31,0	128 600*	7,0	80,8	33,9	111 200*	7,0	81,6	37,0	108 900*
7,0	79,9	30,8	110 200*	8,0	79,0	33,7	95 400*	8,0	80,0	36,8	95 300*
8,0	77,8	30,6	95 200*	9,0	77,2	33,5	83 100*	9,0	78,3	36,6	83 000*
9,0	75,8	30,4	82 900*	10,0	75,3	33,2	73 200*	10,0	76,6	36,3	73 100*
10,0	73,7	30,1	72 900*	11,0	73,4	32,9	64 900*	11,0	74,9	36,0	64 800*
11,0	71,6	29,7	64 600*	12,0	71,5	32,6	57 900	12,0	73,2	35,7	57 900*
12,0	69,5	29,4	57 600	13,0	69,6	32,2	51 100	13,0	71,5	35,4	51 300
13,0	67,4	28,9	50 700	14,0	67,7	31,8	44 600	14,0	69,7	35,0	44 700
				15,0	65,7	31,3	39 500	15,0	67,9	34,6	39 700
								16,0	66,1	34,2	35 400



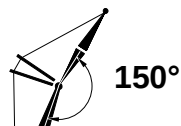
80 740 kg
+
31 980 kg



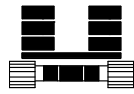
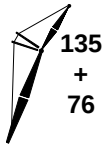
    kg				    kg				    kg			
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	105 200*	7,3	82,4	43,0	97 700*	7,3	82,9	46,0	88 100*
7,0	82,3	40,0	103 200*	8,0	81,4	42,9	93 300*	8,0	82,0	45,9	84 600*
8,0	80,8	39,8	95 600*	9,0	80,0	42,7	83 100*	9,0	80,7	45,8	79 800*
9,0	79,2	39,6	83 000*	10,0	78,6	42,5	72 900*	10,0	79,4	45,6	73 300*
10,0	77,7	39,4	73 100*	11,0	77,2	42,3	64 700*	11,0	78,1	45,4	64 800*
11,0	76,1	39,2	64 800*	12,0	75,7	42,0	57 700*	12,0	76,7	45,1	57 800*
12,0	74,6	38,9	57 900*	13,0	74,3	41,7	51 300	13,0	75,4	44,8	51 400
13,0	73,0	38,6	51 300	14,0	72,8	41,4	45 000	14,0	74,0	44,6	45 100
14,0	71,4	38,2	44 900	15,0	71,3	41,1	39 800	15,0	72,6	44,2	40 000
15,0	69,8	37,9	39 800	16,0	69,8	40,7	35 500	16,0	71,3	43,9	35 600
16,0	68,2	37,5	35 500	18,0	66,8	39,8	28 600	18,0	68,5	43,1	28 700
18,0	64,8	36,5	28 600								



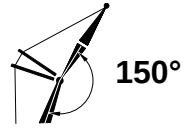
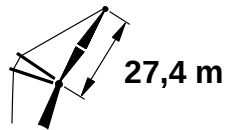
80 740 kg
+
31 980 kg



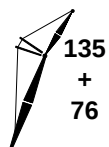
m	o	m	kg	m	o	m	kg	m	o	m	kg
47,0 m				50,0 m				53,0 m			
7,9	82,6	49,0	81 500*	8,5	82,4	51,9	75 500*	8,5	82,8	54,9	72 700*
8,0	82,5	48,9	81 100*	9,0	81,8	51,8	73 600*	9,0	82,3	54,9	71 000*
9,0	81,3	48,8	76 500*	10,0	80,7	51,6	69 900*	10,0	81,2	54,7	67 300*
10,0	80,1	48,6	71 900*	11,0	79,5	51,5	64 500*	11,0	80,1	54,5	63 800*
11,0	78,8	48,4	64 600*	12,0	78,3	51,3	57 500*	12,0	79,0	54,3	57 300*
12,0	77,6	48,2	57 600*	13,0	77,2	51,0	51 200	13,0	77,9	54,1	51 000
13,0	76,3	47,9	51 200	14,0	76,0	50,8	45 100	14,0	76,8	53,9	45 100
14,0	75,1	47,7	45 100	15,0	74,8	50,5	40 000	15,0	75,7	53,6	40 000
15,0	73,8	47,4	40 000	16,0	73,6	50,2	35 600	16,0	74,6	53,3	35 500
16,0	72,5	47,1	35 600	18,0	71,2	49,5	28 600	18,0	72,3	52,7	28 600
18,0	69,9	46,3	28 700	20,0	68,7	48,8	23 300	20,0	70,0	52,0	23 200
20,0	67,3	45,5	23 400	22,0	66,2	47,9	19 100	22,0	67,7	51,2	19 000
								24,0	65,3	50,3	15 600



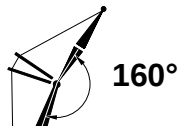
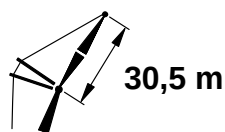
80 740 kg
+
31 980 kg

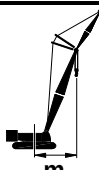
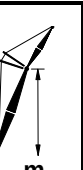
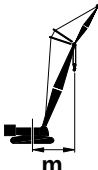
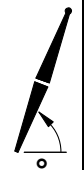
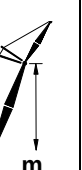
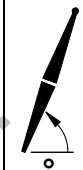


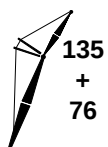
m	o	m	kg
9,1	82,6	57,9	63 700 *
10,0	81,7	57,7	61 100 *
11,0	80,6	57,6	58 200 *
12,0	79,6	57,4	55 400 *
13,0	78,6	57,2	51 300
14,0	77,5	57,0	45 200
15,0	76,5	56,7	40 000
16,0	75,4	56,4	35 500
18,0	73,3	55,9	28 600
20,0	71,1	55,2	23 200
22,0	68,9	54,4	19 000
24,0	66,7	53,6	15 600



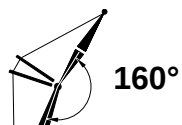
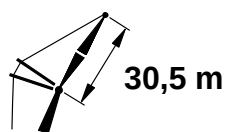
80 740 kg
+
31 980 kg

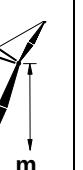
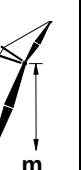


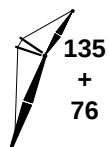
    m o m kg				    m o m kg				    m o m kg			
 20,0 m				 23,0 m				 26,0 m			
4,6	82,3	22,2	171 200 *	4,9	82,6	25,2	151 000 *	5,2	82,8	28,1	137 900 *
5,0	81,1	22,1	156 600 *	5,0	82,3	25,1	150 200 *	6,0	80,9	28,0	130 600 *
6,0	78,1	21,9	129 900 *	6,0	79,7	25,0	130 100 *	7,0	78,7	27,8	110 700 *
7,0	75,2	21,6	110 200 *	7,0	77,2	24,7	110 500 *	8,0	76,4	27,5	95 600 *
8,0	72,2	21,3	94 800 *	8,0	74,6	24,4	95 200 *	9,0	74,1	27,3	83 100 *
9,0	69,1	20,9	82 200 *	9,0	72,0	24,1	82 700 *	10,0	71,8	26,9	72 900 *
10,0	65,9	20,4	72 000 *	10,0	69,3	23,7	72 500 *	11,0	69,4	26,5	64 500 *
11,0	62,7	19,9	63 600 *	11,0	66,6	23,3	64 100 *	12,0	67,0	26,1	57 200
12,0	59,4	19,3	56 000	12,0	63,8	22,8	56 700	13,0	64,6	25,6	50 200
				13,0	60,9	22,2	49 500	14,0	62,1	25,1	43 800
								15,0	59,5	24,5	38 600



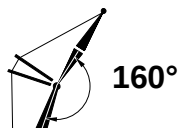
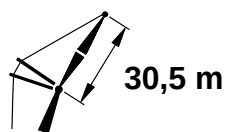
80 740 kg
+
31 980 kg

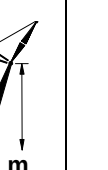


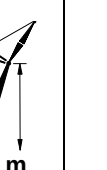
    kg				    kg				    kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	132 700*	6,1	82,5	34,1	120 400*	6,7	82,1	37,0	113 200*
6,0	81,9	31,0	129 300*	7,0	80,8	33,9	112 000*	7,0	81,6	37,0	109 700*
7,0	79,9	30,8	110 800*	8,0	79,0	33,7	96 000*	8,0	80,0	36,8	96 000*
8,0	77,8	30,6	95 700*	9,0	77,2	33,5	83 500*	9,0	78,3	36,6	83 500*
9,0	75,8	30,4	83 200*	10,0	75,3	33,2	73 400*	10,0	76,6	36,3	73 400*
10,0	73,7	30,1	73 100*	11,0	73,4	32,9	65 000*	11,0	74,9	36,0	65 000*
11,0	71,6	29,7	64 700*	12,0	71,5	32,6	57 900	12,0	73,2	35,7	58 000*
12,0	69,5	29,4	57 600	13,0	69,6	32,2	51 200	13,0	71,5	35,4	51 300
13,0	67,4	28,9	50 700	14,0	67,7	31,8	44 500	14,0	69,7	35,0	44 800
14,0	65,2	28,5	44 100	15,0	65,7	31,3	39 400	15,0	67,9	34,6	39 600
15,0	63,0	27,9	39 000	16,0	63,7	30,8	35 000	16,0	66,1	34,2	35 200
16,0	60,7	27,4	34 600	18,0	59,6	29,7	28 100	18,0	62,5	33,1	28 200

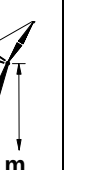


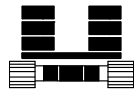
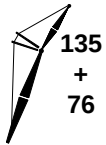
80 740 kg
+
31 980 kg



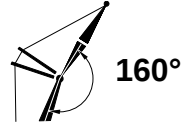
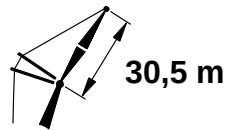
				kg
m	o	m		
 38,0 m				
6,7	82,7	40,0		106 100*
7,0	82,3	40,0		104 000*
8,0	80,8	39,8		96 200*
9,0	79,2	39,6		83 500*
10,0	77,7	39,4		73 400*
11,0	76,1	39,2		65 100*
12,0	74,6	38,9		58 000*
13,0	73,0	38,6		51 400
14,0	71,4	38,2		44 900
15,0	69,8	37,9		39 800
16,0	68,2	37,5		35 400
18,0	64,8	36,5		28 400
20,0	61,4	35,5		23 000

				kg
m	o	m		
 41,0 m				
7,3	82,4	43,0		98 500*
8,0	81,4	42,9		94 000*
9,0	80,0	42,7		83 600*
10,0	78,6	42,5		73 300*
11,0	77,2	42,3		64 900*
12,0	75,7	42,0		57 900*
13,0	74,3	41,7		51 400
14,0	72,8	41,4		45 100
15,0	71,3	41,1		39 900
16,0	69,8	40,7		35 400
18,0	66,8	39,8		28 400
20,0	63,7	38,9		23 100
22,0	60,5	37,8		18 800

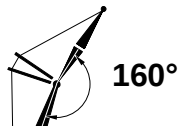
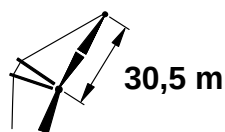
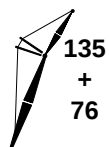
				kg
m	o	m		
 44,0 m				
7,3	82,9	46,0		88 900*
8,0	82,0	45,9		85 300*
9,0	80,7	45,8		80 400*
10,0	79,4	45,6		73 700*
11,0	78,1	45,4		65 100*
12,0	76,7	45,1		58 000*
13,0	75,4	44,8		51 500
14,0	74,0	44,6		45 200
15,0	72,6	44,2		40 000
16,0	71,3	43,9		35 600
18,0	68,5	43,1		28 600
20,0	65,6	42,2		23 200
22,0	62,7	41,2		18 900
24,0	59,7	40,1		15 500



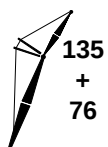
80 740 kg
+
31 980 kg



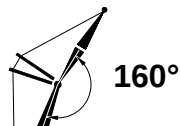
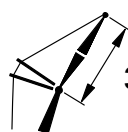
m	o	m	kg	m	o	m	kg	m	o	m	kg
47,0 m				50,0 m				53,0 m			
7,9	82,6	49,0	82 200*	8,5	82,4	51,9	76 000*	8,5	82,8	54,9	73 300*
8,0	82,5	48,9	81 800*	9,0	81,8	51,8	74 200*	9,0	82,3	54,9	71 500*
9,0	81,3	48,8	77 100*	10,0	80,7	51,6	70 400*	10,0	81,2	54,7	67 800*
10,0	80,1	48,6	72 400*	11,0	79,5	51,5	64 800*	11,0	80,1	54,5	64 200*
11,0	78,8	48,4	64 900*	12,0	78,3	51,3	57 800*	12,0	79,0	54,3	57 600*
12,0	77,6	48,2	57 900*	13,0	77,2	51,0	51 400	13,0	77,9	54,1	51 200
13,0	76,3	47,9	51 400	14,0	76,0	50,8	45 300	14,0	76,8	53,9	45 300
14,0	75,1	47,7	45 300	15,0	74,8	50,5	40 100	15,0	75,7	53,6	40 100
15,0	73,8	47,4	40 100	16,0	73,6	50,2	35 600	16,0	74,6	53,3	35 600
16,0	72,5	47,1	35 600	18,0	71,2	49,5	28 600	18,0	72,3	52,7	28 600
18,0	69,9	46,3	28 600	20,0	68,7	48,8	23 200	20,0	70,0	52,0	23 100
20,0	67,3	45,5	23 200	22,0	66,2	47,9	18 900	22,0	67,7	51,2	18 900
22,0	64,6	44,6	18 900	24,0	63,7	46,9	15 400	24,0	65,3	50,3	15 400
24,0	61,8	43,6	15 500	26,0	61,1	45,9	12 600	26,0	62,9	49,3	12 500
				28,0	58,4	44,6	10 100	28,0	60,4	48,2	9 900
								30,0	57,9	47,0	7 500

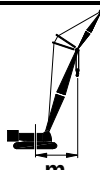


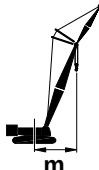
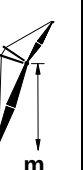
9,1	82,6	57,9	64 200*
10,0	81,7	57,7	61 500*
11,0	80,6	57,6	58 600*
12,0	79,6	57,4	55 800*
13,0	78,6	57,2	51 600
14,0	77,5	57,0	45 400
15,0	76,5	56,7	40 200
16,0	75,4	56,4	35 600
18,0	73,3	55,9	28 600
20,0	71,1	55,2	23 100
22,0	68,9	54,4	18 900
24,0	66,7	53,6	15 400
26,0	64,4	52,6	12 500
28,0	62,1	51,6	9 800
30,0	59,8	50,5	7 400
32,0	57,4	49,2	5 400



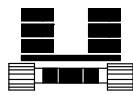
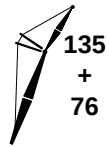
80 740 kg
+
31 980 kg



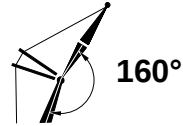
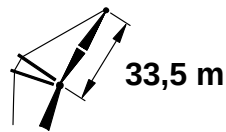
			
m	o	m	kg
 20,0 m			
4,6	82,3	22,2	170 100*
5,0	81,1	22,1	155 600*
6,0	78,1	21,9	128 900*
7,0	75,2	21,6	109 300*
8,0	72,2	21,3	93 700*
9,0	69,1	20,9	81 200*
10,0	65,9	20,4	71 000*
11,0	62,7	19,9	62 600*
12,0	59,4	19,3	55 100

			
m	o	m	kg
 23,0 m			
4,9	82,6	25,2	150 000*
5,0	82,3	25,1	149 200*
6,0	79,7	25,0	129 200*
7,0	77,2	24,7	109 600*
8,0	74,6	24,4	94 100*
9,0	72,0	24,1	81 600*
10,0	69,3	23,7	71 500*
11,0	66,6	23,3	63 200*
12,0	63,8	22,8	55 800
13,0	60,9	22,2	48 600

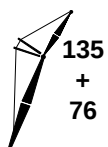
			
m	o	m	kg
 26,0 m			
5,2	82,8	28,1	137 000*
6,0	80,9	28,0	129 700*
7,0	78,7	27,8	109 900*
8,0	76,4	27,5	94 600*
9,0	74,1	27,3	82 100*
10,0	71,8	26,9	72 000*
11,0	69,4	26,5	63 700*
12,0	67,0	26,1	56 400
13,0	64,6	25,6	49 300
14,0	62,1	25,1	43 000
15,0	59,5	24,5	37 900



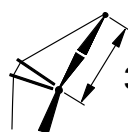
80 740 kg
+
31 980 kg



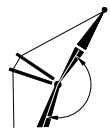
m	o	m	kg	m	o	m	kg	m	o	m	kg
29,0 m				32,0 m				35,0 m			
5,5	82,9	31,1	131 800*	6,1	82,5	34,1	119 600*	6,7	82,1	37,0	112 200*
6,0	81,9	31,0	128 400*	7,0	80,8	33,9	111 000*	7,0	81,6	37,0	108 800*
7,0	79,9	30,8	110 000*	8,0	79,0	33,7	95 100*	8,0	80,0	36,8	95 100*
8,0	77,8	30,6	94 700*	9,0	77,2	33,5	82 600*	9,0	78,3	36,6	82 600*
9,0	75,8	30,4	82 300*	10,0	75,3	33,2	72 600*	10,0	76,6	36,3	72 600*
10,0	73,7	30,1	72 200*	11,0	73,4	32,9	64 200*	11,0	74,9	36,0	64 200*
11,0	71,6	29,7	63 900*	12,0	71,5	32,6	57 100	12,0	73,2	35,7	57 200*
12,0	69,5	29,4	56 700	13,0	69,6	32,2	50 400	13,0	71,5	35,4	50 600
13,0	67,4	28,9	49 900	14,0	67,7	31,8	43 800	14,0	69,7	35,0	44 100
14,0	65,2	28,5	43 400	15,0	65,7	31,3	38 700	15,0	67,9	34,6	38 900
15,0	63,0	27,9	38 300	16,0	63,7	30,8	34 400	16,0	66,1	34,2	34 600
16,0	60,7	27,4	34 000	18,0	59,6	29,7	27 500	18,0	62,5	33,1	27 600



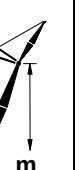
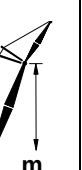
80 740 kg
+
31 980 kg

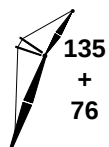


33,5 m

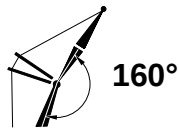
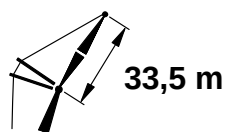


160°

    kg				    kg				    kg			
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	105 100*	7,3	82,4	43,0	97 500*	7,3	82,9	46,0	88 000*
7,0	82,3	40,0	103 100*	8,0	81,4	42,9	93 100*	8,0	82,0	45,9	84 400*
8,0	80,8	39,8	95 300*	9,0	80,0	42,7	82 800*	9,0	80,7	45,8	79 500*
9,0	79,2	39,6	82 700*	10,0	78,6	42,5	72 500*	10,0	79,4	45,6	72 900*
10,0	77,7	39,4	72 600*	11,0	77,2	42,3	64 200*	11,0	78,1	45,4	64 300*
11,0	76,1	39,2	64 300*	12,0	75,7	42,0	57 200*	12,0	76,7	45,1	57 300*
12,0	74,6	38,9	57 300*	13,0	74,3	41,7	50 700	13,0	75,4	44,8	50 900
13,0	73,0	38,6	50 700	14,0	72,8	41,4	44 400	14,0	74,0	44,6	44 600
14,0	71,4	38,2	44 300	15,0	71,3	41,1	39 300	15,0	72,6	44,2	39 400
15,0	69,8	37,9	39 100	16,0	69,8	40,7	34 900	16,0	71,3	43,9	35 000
16,0	68,2	37,5	34 800	18,0	66,8	39,8	27 900	18,0	68,5	43,1	28 100
18,0	64,8	36,5	27 800	20,0	63,7	38,9	22 500	20,0	65,6	42,2	22 700
20,0	61,4	35,5	22 500	22,0	60,5	37,8	18 300	22,0	62,7	41,2	18 500
								24,0	59,7	40,1	15 000



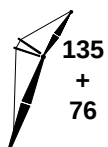
80 740 kg
+
31 980 kg



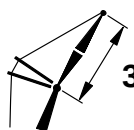
														kg
7,9	82,6	49,0	81 300*											
8,0	82,5	48,9	80 900*											
9,0	81,3	48,8	76 200*											
10,0	80,1	48,6	71 600*											
11,0	78,8	48,4	64 200*											
12,0	77,6	48,2	57 200*											
13,0	76,3	47,9	50 800											
14,0	75,1	47,7	44 700											
15,0	73,8	47,4	39 500											
16,0	72,5	47,1	35 100											
18,0	69,9	46,3	28 100											
20,0	67,3	45,5	22 700											
22,0	64,6	44,6	18 500											
24,0	61,8	43,6	15 000											

															kg
8,5	82,4	51,9	75 200*												
9,0	81,8	51,8	73 400*												
10,0	80,7	51,6	69 600*												
11,0	79,5	51,5	64 100*												
12,0	78,3	51,3	57 100*												
13,0	77,2	51,0	50 700												
14,0	76,0	50,8	44 700												
15,0	74,8	50,5	39 500												
16,0	73,6	50,2	35 100												
18,0	71,2	49,5	28 100												
20,0	68,7	48,8	22 700												
22,0	66,2	47,9	18 500												
24,0	63,7	46,9	15 000												
26,0	61,1	45,9	12 200												
28,0	58,4	44,6	9 600												

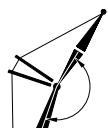
																kg
8,5	82,8	54,9	72 500*													
9,0	82,3	54,9	70 700*													
10,0	81,2	54,7	67 000*													
11,0	80,1	54,5	63 400*													
12,0	79,0	54,3	57 000*													
13,0	77,9	54,1	50 600													
14,0	76,8	53,9	44 800													
15,0	75,7	53,6	39 600													
16,0	74,6	53,3	35 100													
18,0	72,3	52,7	28 100													
20,0	70,0	52,0	22 700													
22,0	67,7	51,2	18 400													
24,0	65,3	50,3	15 000													
26,0	62,9	49,3	12 100													
28,0	60,4	48,2	9 400													
30,0	57,9	47,0	7 100													



80 740 kg
+
31 980 kg

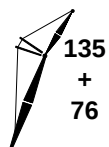


33,5 m

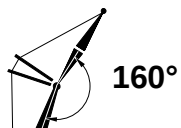
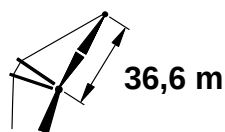


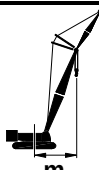
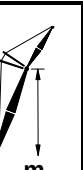
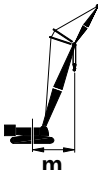
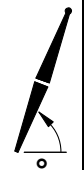
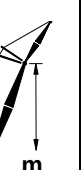
160°

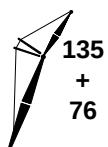
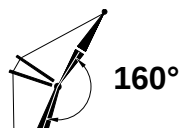
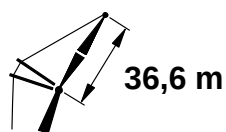
m	o	m	kg
9,1	82,6	57,9	63 400 *
10,0	81,7	57,7	60 800 *
11,0	80,6	57,6	57 900 *
12,0	79,6	57,4	55 100 *
13,0	78,6	57,2	50 900
14,0	77,5	57,0	44 900
15,0	76,5	56,7	39 700
16,0	75,4	56,4	35 100
18,0	73,3	55,9	28 100
20,0	71,1	55,2	22 700
22,0	68,9	54,4	18 400
24,0	66,7	53,6	15 000
26,0	64,4	52,6	12 100
28,0	62,1	51,6	9 300
30,0	59,8	50,5	7 000
32,0	57,4	49,2	5 000

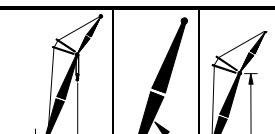
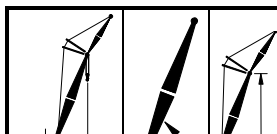
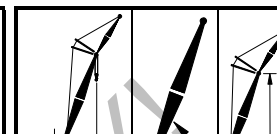
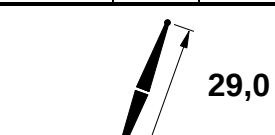
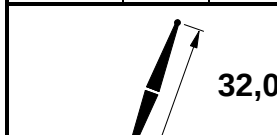
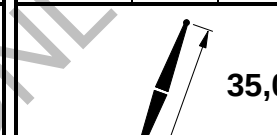


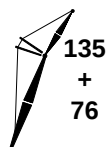
80 740 kg
+
31 980 kg



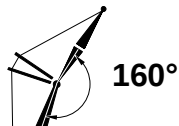
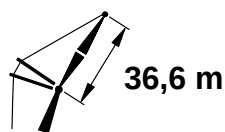
 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 20,0 m				 23,0 m				 26,0 m			
4,6	82,3	22,2	168 500 *	4,9	82,6	25,2	148 500 *	5,2	82,8	28,1	135 600 *
5,0	81,1	22,1	154 000 *	5,0	82,3	25,1	147 600 *	6,0	80,9	28,0	128 300 *
6,0	78,1	21,9	127 500 *	6,0	79,7	25,0	127 800 *	7,0	78,7	27,8	108 500 *
7,0	75,2	21,6	107 700 *	7,0	77,2	24,7	108 100 *	8,0	76,4	27,5	92 900 *
8,0	72,2	21,3	91 900 *	8,0	74,6	24,4	92 400 *	9,0	74,1	27,3	80 500 *
9,0	69,1	20,9	79 400 *	9,0	72,0	24,1	80 000 *	10,0	71,8	26,9	70 500 *
10,0	65,9	20,4	69 300 *	10,0	69,3	23,7	69 900 *	11,0	69,4	26,5	62 100 *
11,0	62,7	19,9	61 000 *	11,0	66,6	23,3	61 600 *	12,0	67,0	26,1	54 900
12,0	59,4	19,3	53 500	12,0	63,8	22,8	54 300	13,0	64,6	25,6	48 000
				13,0	60,9	22,2	47 200	14,0	62,1	25,1	41 700
								15,0	59,5	24,5	36 600

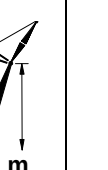
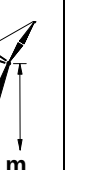
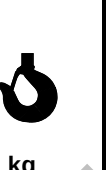
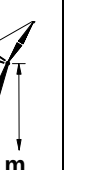
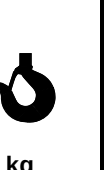

$$\begin{array}{r} 80\,740 \text{ kg} \\ + \\ 31\,980 \text{ kg} \end{array}$$


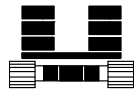
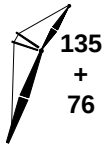
											
m	°	m	kg	m	°	m	kg	m	°	m	kg
											
5,5	82,9	31,1	130 500 *	6,1	82,5	34,1	118 400 *	6,7	82,1	37,0	110 700 *
6,0	81,9	31,0	127 100 *	7,0	80,8	33,9	109 600 *	7,0	81,6	37,0	107 400 *
7,0	79,9	30,8	108 700 *	8,0	79,0	33,7	93 500 *	8,0	80,0	36,8	93 500 *
8,0	77,8	30,6	93 100 *	9,0	77,2	33,5	81 100 *	9,0	78,3	36,6	81 200 *
9,0	75,8	30,4	80 700 *	10,0	75,3	33,2	71 100 *	10,0	76,6	36,3	71 100 *
10,0	73,7	30,1	70 700 *	11,0	73,4	32,9	62 800 *	11,0	74,9	36,0	62 900 *
11,0	71,6	29,7	62 400 *	12,0	71,5	32,6	55 800	12,0	73,2	35,7	55 900 *
12,0	69,5	29,4	55 400	13,0	69,6	32,2	49 200	13,0	71,5	35,4	49 300
13,0	67,4	28,9	48 600	14,0	67,7	31,8	42 600	14,0	69,7	35,0	42 900
14,0	65,2	28,5	42 200	15,0	65,7	31,3	37 600	15,0	67,9	34,6	37 800
15,0	63,0	27,9	37 100	16,0	63,7	30,8	33 300	16,0	66,1	34,2	33 500
16,0	60,7	27,4	32 800	18,0	59,6	29,7	26 400	18,0	62,5	33,1	26 600



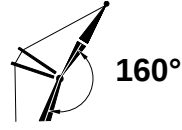
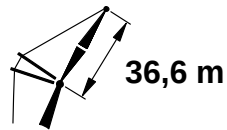
80 740 kg
+
31 980 kg



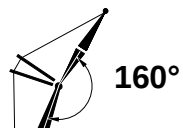
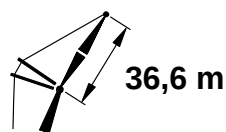
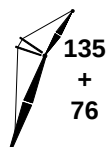
														
m	o	m	kg		m	o	m	kg		m	o	m	kg	
				38,0 m					41,0 m					44,0 m
6,7	82,7	40,0	103 700*		7,3	82,4	43,0	96 200*		7,3	82,9	46,0	86 800*	
7,0	82,3	40,0	101 700*		8,0	81,4	42,9	91 800*		8,0	82,0	45,9	83 200*	
8,0	80,8	39,8	93 800*		9,0	80,0	42,7	81 400*		9,0	80,7	45,8	78 300*	
9,0	79,2	39,6	81 200*		10,0	78,6	42,5	71 100*		10,0	79,4	45,6	71 600*	
10,0	77,7	39,4	71 200*		11,0	77,2	42,3	62 900*		11,0	78,1	45,4	63 100*	
11,0	76,1	39,2	63 000*		12,0	75,7	42,0	55 900*		12,0	76,7	45,1	56 100*	
12,0	74,6	38,9	56 000*		13,0	74,3	41,7	49 500		13,0	75,4	44,8	49 700	
13,0	73,0	38,6	49 500		14,0	72,8	41,4	43 300		14,0	74,0	44,6	43 500	
14,0	71,4	38,2	43 200		15,0	71,3	41,1	38 200		15,0	72,6	44,2	38 400	
15,0	69,8	37,9	38 100		16,0	69,8	40,7	33 800		16,0	71,3	43,9	34 000	
16,0	68,2	37,5	33 700		18,0	66,8	39,8	26 900		18,0	68,5	43,1	27 100	
18,0	64,8	36,5	26 800		20,0	63,7	38,9	21 600		20,0	65,6	42,2	21 800	
20,0	61,4	35,5	21 500		22,0	60,5	37,8	17 400		22,0	62,7	41,2	17 600	
										24,0	59,7	40,1	14 200	

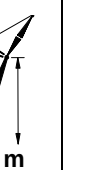
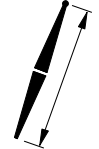


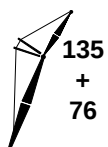
80 740 kg
+
31 980 kg



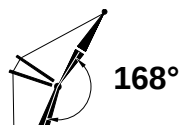
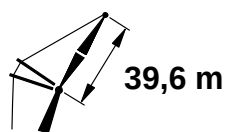
m o m kg				m o m kg				m o m kg			
47,0 m				50,0 m				53,0 m			
7,9	82,6	49,0	80 100*	8,5	82,4	51,9	74 100*	8,5	82,8	54,9	71 400*
8,0	82,5	48,9	79 700*	9,0	81,8	51,8	72 200*	9,0	82,3	54,9	69 600*
9,0	81,3	48,8	75 000*	10,0	80,7	51,6	68 400*	10,0	81,2	54,7	65 900*
10,0	80,1	48,6	70 300*	11,0	79,5	51,5	62 900*	11,0	80,1	54,5	62 300*
11,0	78,8	48,4	62 900*	12,0	78,3	51,3	55 900*	12,0	79,0	54,3	55 800*
12,0	77,6	48,2	56 000*	13,0	77,2	51,0	49 600	13,0	77,9	54,1	49 500
13,0	76,3	47,9	49 600	14,0	76,0	50,8	43 700	14,0	76,8	53,9	43 700
14,0	75,1	47,7	43 600	15,0	74,8	50,5	38 500	15,0	75,7	53,6	38 600
15,0	73,8	47,4	38 500	16,0	73,6	50,2	34 100	16,0	74,6	53,3	34 100
16,0	72,5	47,1	34 100	18,0	71,2	49,5	27 200	18,0	72,3	52,7	27 200
18,0	69,9	46,3	27 200	20,0	68,7	48,8	21 900	20,0	70,0	52,0	21 800
20,0	67,3	45,5	21 800	22,0	66,2	47,9	17 600	22,0	67,7	51,2	17 600
22,0	64,6	44,6	17 600	24,0	63,7	46,9	14 200	24,0	65,3	50,3	14 200
24,0	61,8	43,6	14 200	26,0	61,1	45,9	11 300	26,0	62,9	49,3	11 200
				28,0	58,4	44,6	8 600	28,0	60,4	48,2	8 400
								30,0	57,9	47,0	6 100

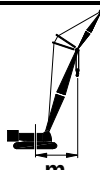
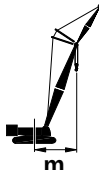
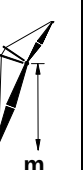
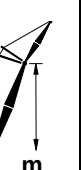
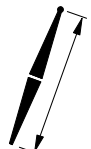


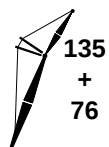
			
			
9,1	82,6	57,9	62 400*
10,0	81,7	57,7	59 700*
11,0	80,6	57,6	56 800*
12,0	79,6	57,4	54 000*
13,0	78,6	57,2	49 800
14,0	77,5	57,0	43 900
15,0	76,5	56,7	38 700
16,0	75,4	56,4	34 200
18,0	73,3	55,9	27 200
20,0	71,1	55,2	21 900
22,0	68,9	54,4	17 600
24,0	66,7	53,6	14 200
26,0	64,4	52,6	11 100
28,0	62,1	51,6	8 400
30,0	59,8	50,5	6 000
32,0	57,4	49,2	4 000



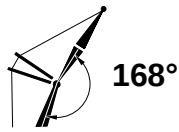
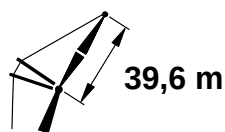
80 740 kg
+
31 980 kg

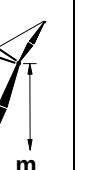
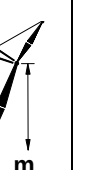
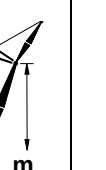
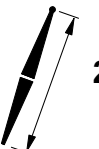
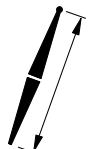
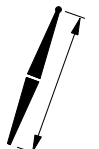


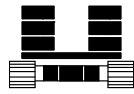
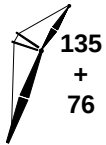
    m o m kg				    m o m kg				    m o m kg			
 20,0 m				 23,0 m				 26,0 m			
4,6	82,3	22,2	170 700*	4,9	82,6	25,2	150 400*	5,2	82,8	28,1	137 300*
5,0	81,1	22,1	155 900*	5,0	82,3	25,1	149 500*	6,0	80,9	28,0	129 800*
6,0	78,1	21,9	128 900*	6,0	79,7	25,0	129 300*	7,0	78,7	27,8	109 900*
7,0	75,2	21,6	108 900*	7,0	77,2	24,7	109 400*	8,0	76,4	27,5	94 200*
8,0	72,2	21,3	92 900*	8,0	74,6	24,4	93 600*	9,0	74,1	27,3	81 500*
9,0	69,1	20,9	80 200*	9,0	72,0	24,1	80 900*	10,0	71,8	26,9	71 300*
10,0	65,9	20,4	69 800*	10,0	69,3	23,7	70 600*	11,0	69,4	26,5	62 800*
11,0	62,7	19,9	61 300*	11,0	66,6	23,3	62 100*	12,0	67,0	26,1	55 400
12,0	59,4	19,3	53 700	12,0	63,8	22,8	54 600	13,0	64,6	25,6	48 400
13,0	55,9	18,6	46 300	13,0	60,9	22,2	47 500	14,0	62,1	25,1	41 900
				14,0	58,0	21,6	41 100	15,0	59,5	24,5	36 700
				15,0	54,9	20,9	35 900	16,0	56,9	23,8	32 400



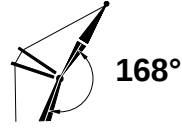
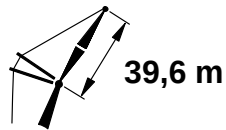
80 740 kg
+
31 980 kg

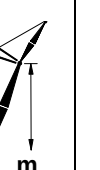
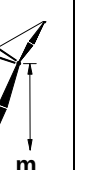
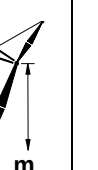


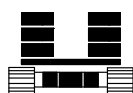
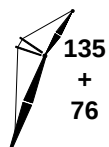
 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	132 000*	6,1	82,5	34,1	119 700*	6,7	82,1	37,0	112 600*
6,0	81,9	31,0	128 600*	7,0	80,8	33,9	111 400*	7,0	81,6	37,0	109 000*
7,0	79,9	30,8	110 100*	8,0	79,0	33,7	95 000*	8,0	80,0	36,8	95 000*
8,0	77,8	30,6	94 500*	9,0	77,2	33,5	82 300*	9,0	78,3	36,6	82 400*
9,0	75,8	30,4	81 900*	10,0	75,3	33,2	72 100*	10,0	76,6	36,3	72 200*
10,0	73,7	30,1	71 600*	11,0	73,4	32,9	63 600*	11,0	74,9	36,0	63 700*
11,0	71,6	29,7	63 100*	12,0	71,5	32,6	56 500*	12,0	73,2	35,7	56 600*
12,0	69,5	29,4	56 000	13,0	69,6	32,2	49 700	13,0	71,5	35,4	49 900
13,0	67,4	28,9	49 200	14,0	67,7	31,8	43 100	14,0	69,7	35,0	43 400
14,0	65,2	28,5	42 500	15,0	65,7	31,3	37 900	15,0	67,9	34,6	38 200
15,0	63,0	27,9	37 300	16,0	63,7	30,8	33 500	16,0	66,1	34,2	33 800
16,0	60,7	27,4	32 900	18,0	59,6	29,7	26 500	18,0	62,5	33,1	26 800
18,0	56,0	26,1	25 900	20,0	55,3	28,4	21 100	20,0	58,7	32,0	21 400
								22,0	54,7	30,6	17 100



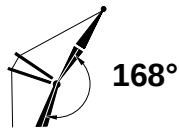
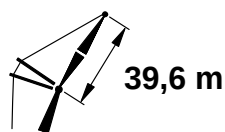
80 740 kg
+
31 980 kg

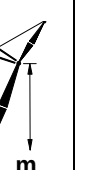
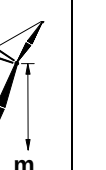
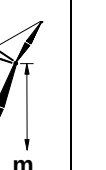
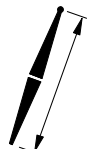
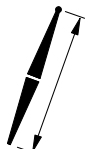


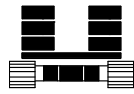
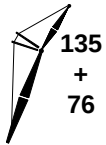
    m o m kg				    m o m kg				    m o m kg			
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	105 500*	7,3	82,4	43,0	97 900*	7,3	82,9	46,0	88 300*
7,0	82,3	40,0	103 400*	8,0	81,4	42,9	93 300*	8,0	82,0	45,9	84 700*
8,0	80,8	39,8	95 400*	9,0	80,0	42,7	82 700*	9,0	80,7	45,8	79 700*
9,0	79,2	39,6	82 500*	10,0	78,6	42,5	72 300*	10,0	79,4	45,6	72 700*
10,0	77,7	39,4	72 300*	11,0	77,2	42,3	63 800*	11,0	78,1	45,4	64 000*
11,0	76,1	39,2	63 900*	12,0	75,7	42,0	56 700*	12,0	76,7	45,1	56 900*
12,0	74,6	38,9	56 700*	13,0	74,3	41,7	50 200	13,0	75,4	44,8	50 400
13,0	73,0	38,6	50 100	14,0	72,8	41,4	43 900	14,0	74,0	44,6	44 200
14,0	71,4	38,2	43 700	15,0	71,3	41,1	38 700	15,0	72,6	44,2	38 900
15,0	69,8	37,9	38 500	16,0	69,8	40,7	34 200	16,0	71,3	43,9	34 500
16,0	68,2	37,5	34 100	18,0	66,8	39,8	27 200	18,0	68,5	43,1	27 400
18,0	64,8	36,5	27 000	20,0	63,7	38,9	21 800	20,0	65,6	42,2	22 000
20,0	61,4	35,5	21 600	22,0	60,5	37,8	17 500	22,0	62,7	41,2	17 700
22,0	57,9	34,3	17 300	24,0	57,2	36,5	14 000	24,0	59,7	40,1	14 200
24,0	54,2	32,9	13 900	26,0	53,8	35,1	11 100	26,0	56,6	38,8	11 300
								28,0	53,4	37,4	8 600



80 740 kg
+
31 980 kg



    kg				    kg				    kg			
 47,0 m				 50,0 m				 53,0 m			
7,9	82,6	49,0	81 500*	8,5	82,4	51,9	75 400*	8,5	82,8	54,9	72 600*
8,0	82,5	48,9	81 200*	9,0	81,8	51,8	73 500*	9,0	82,3	54,9	70 800*
9,0	81,3	48,8	76 400*	10,0	80,7	51,6	69 600*	10,0	81,2	54,7	67 100*
10,0	80,1	48,6	71 500*	11,0	79,5	51,5	63 900*	11,0	80,1	54,5	63 400*
11,0	78,8	48,4	63 900*	12,0	78,3	51,3	56 800*	12,0	79,0	54,3	56 700*
12,0	77,6	48,2	56 800*	13,0	77,2	51,0	50 400	13,0	77,9	54,1	50 300
13,0	76,3	47,9	50 400	14,0	76,0	50,8	44 400	14,0	76,8	53,9	44 500
14,0	75,1	47,7	44 300	15,0	74,8	50,5	39 200	15,0	75,7	53,6	39 200
15,0	73,8	47,4	39 100	16,0	73,6	50,2	34 600	16,0	74,6	53,3	34 700
16,0	72,5	47,1	34 600	18,0	71,2	49,5	27 600	18,0	72,3	52,7	27 600
18,0	69,9	46,3	27 500	20,0	68,7	48,8	22 100	20,0	70,0	52,0	22 100
20,0	67,3	45,5	22 100	22,0	66,2	47,9	17 800	22,0	67,7	51,2	17 800
22,0	64,6	44,6	17 700	24,0	63,7	46,9	14 300	24,0	65,3	50,3	14 300
24,0	61,8	43,6	14 300	26,0	61,1	45,9	11 300	26,0	62,9	49,3	11 200
26,0	59,0	42,4	11 300	28,0	58,4	44,6	8 500	28,0	60,4	48,2	8 400
28,0	56,1	41,1	8 500	30,0	55,6	43,3	6 100	30,0	57,9	47,0	6 000
30,0	53,1	39,6	6 100	32,0	52,8	41,8	4 000	32,0	55,2	45,6	3 900



80 740 kg
+
31 980 kg

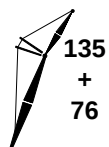


39,6 m

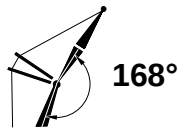


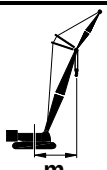
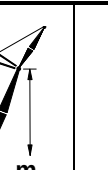
168°

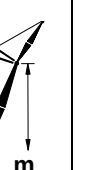
9,1	82,6	57,9	63 500 *
10,0	81,7	57,7	60 800 *
11,0	80,6	57,6	57 900 *
12,0	79,6	57,4	55 000 *
13,0	78,6	57,2	50 800
14,0	77,5	57,0	44 600
15,0	76,5	56,7	39 300
16,0	75,4	56,4	34 700
18,0	73,3	55,9	27 600
20,0	71,1	55,2	22 200
22,0	68,9	54,4	17 800
24,0	66,7	53,6	14 300
26,0	64,4	52,6	11 100
28,0	62,1	51,6	8 300
30,0	59,8	50,5	6 000
32,0	57,4	49,2	3 900

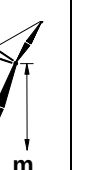


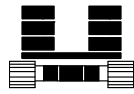
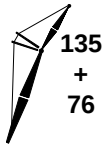
80 740 kg
+
31 980 kg



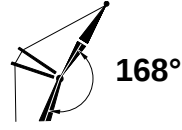
 m	 o	 m	 kg
 20,0 m			
4,6	82,3	22,2	169 400*
5,0	81,1	22,1	154 600*
6,0	78,1	21,9	127 600*
7,0	75,2	21,6	107 400*
8,0	72,2	21,3	91 300*
9,0	69,1	20,9	78 600*
10,0	65,9	20,4	68 200*
11,0	62,7	19,9	59 700*
12,0	59,4	19,3	52 100
13,0	55,9	18,6	44 800

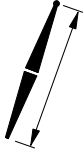
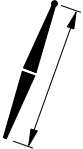
 m	 o	 m	 kg
 23,0 m			
4,9	82,6	25,2	149 100*
5,0	82,3	25,1	148 200*
6,0	79,7	25,0	128 100*
7,0	77,2	24,7	108 100*
8,0	74,6	24,4	92 100*
9,0	72,0	24,1	79 400*
10,0	69,3	23,7	69 100*
11,0	66,6	23,3	60 600*
12,0	63,8	22,8	53 200
13,0	60,9	22,2	46 200
14,0	58,0	21,6	39 700
15,0	54,9	20,9	34 600

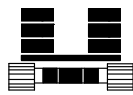
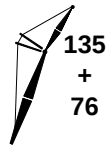
 m	 o	 m	 kg
 26,0 m			
5,2	82,8	28,1	136 100*
6,0	80,9	28,0	128 700*
7,0	78,7	27,8	108 600*
8,0	76,4	27,5	92 800*
9,0	74,1	27,3	80 100*
10,0	71,8	26,9	69 800*
11,0	69,4	26,5	61 400*
12,0	67,0	26,1	54 100
13,0	64,6	25,6	47 200
14,0	62,1	25,1	40 700
15,0	59,5	24,5	35 500
16,0	56,9	23,8	31 200



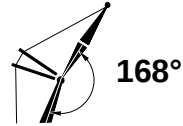
80 740 kg
+
31 980 kg

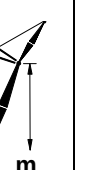
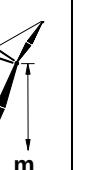
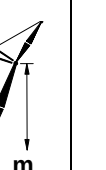
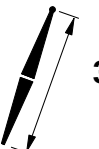
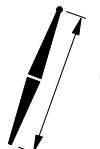
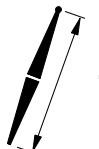


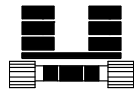
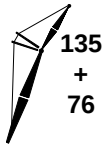
    kg				    kg				    kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	130 900*	6,1	82,5	34,1	118 700*	6,7	82,1	37,0	111 400*
6,0	81,9	31,0	127 500*	7,0	80,8	33,9	110 100*	7,0	81,6	37,0	107 900*
7,0	79,9	30,8	108 900*	8,0	79,0	33,7	93 600*	8,0	80,0	36,8	93 700*
8,0	77,8	30,6	93 100*	9,0	77,2	33,5	81 000*	9,0	78,3	36,6	81 100*
9,0	75,8	30,4	80 500*	10,0	75,3	33,2	70 800*	10,0	76,6	36,3	70 900*
10,0	73,7	30,1	70 200*	11,0	73,4	32,9	62 300*	11,0	74,9	36,0	62 500*
11,0	71,6	29,7	61 800*	12,0	71,5	32,6	55 200*	12,0	73,2	35,7	55 400*
12,0	69,5	29,4	54 600*	13,0	69,6	32,2	48 500	13,0	71,5	35,4	48 800
13,0	67,4	28,9	47 900	14,0	67,7	31,8	42 000	14,0	69,7	35,0	42 400
14,0	65,2	28,5	41 300	15,0	65,7	31,3	36 800	15,0	67,9	34,6	37 200
15,0	63,0	27,9	36 200	16,0	63,7	30,8	32 400	16,0	66,1	34,2	32 800
16,0	60,7	27,4	31 800	18,0	59,6	29,7	25 400	18,0	62,5	33,1	25 800
18,0	56,0	26,1	24 800	20,0	55,3	28,4	20 100	20,0	58,7	32,0	20 400
								22,0	54,7	30,6	16 100



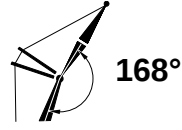
80 740 kg
+
31 980 kg



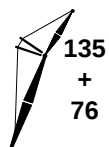
 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	104 400*	7,3	82,4	43,0	96 800*	7,3	82,9	46,0	87 300*
7,0	82,3	40,0	102 300*	8,0	81,4	42,9	92 200*	8,0	82,0	45,9	83 600*
8,0	80,8	39,8	94 100*	9,0	80,0	42,7	81 500*	9,0	80,7	45,8	78 600*
9,0	79,2	39,6	81 300*	10,0	78,6	42,5	71 100*	10,0	79,4	45,6	71 500*
10,0	77,7	39,4	71 100*	11,0	77,2	42,3	62 700*	11,0	78,1	45,4	62 900*
11,0	76,1	39,2	62 700*	12,0	75,7	42,0	55 600*	12,0	76,7	45,1	55 800*
12,0	74,6	38,9	55 600*	13,0	74,3	41,7	49 100	13,0	75,4	44,8	49 300
13,0	73,0	38,6	49 000	14,0	72,8	41,4	42 900	14,0	74,0	44,6	43 200
14,0	71,4	38,2	42 700	15,0	71,3	41,1	37 700	15,0	72,6	44,2	38 000
15,0	69,8	37,9	37 500	16,0	69,8	40,7	33 300	16,0	71,3	43,9	33 500
16,0	68,2	37,5	33 100	18,0	66,8	39,8	26 300	18,0	68,5	43,1	26 500
18,0	64,8	36,5	26 100	20,0	63,7	38,9	20 900	20,0	65,6	42,2	21 100
20,0	61,4	35,5	20 700	22,0	60,5	37,8	16 600	22,0	62,7	41,2	16 800
22,0	57,9	34,3	16 400	24,0	57,2	36,5	13 100	24,0	59,7	40,1	13 400
24,0	54,2	32,9	13 000	26,0	53,8	35,1	10 100	26,0	56,6	38,8	10 300
								28,0	53,4	37,4	7 500

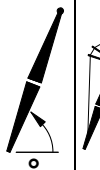
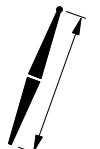


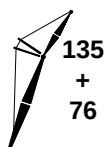
80 740 kg
+
31 980 kg



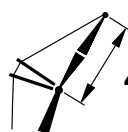
47,0 m				50,0 m				53,0 m			
7,9	82,6	49,0	80 500*	8,5	82,4	51,9	74 400*	8,5	82,8	54,9	71 700*
8,0	82,5	48,9	80 100*	9,0	81,8	51,8	72 500*	9,0	82,3	54,9	69 900*
9,0	81,3	48,8	75 300*	10,0	80,7	51,6	68 600*	10,0	81,2	54,7	66 100*
10,0	80,1	48,6	70 500*	11,0	79,5	51,5	62 800*	11,0	80,1	54,5	62 400*
11,0	78,8	48,4	62 800*	12,0	78,3	51,3	55 700*	12,0	79,0	54,3	55 600*
12,0	77,6	48,2	55 700*	13,0	77,2	51,0	49 400	13,0	77,9	54,1	49 300
13,0	76,3	47,9	49 300	14,0	76,0	50,8	43 500	14,0	76,8	53,9	43 600
14,0	75,1	47,7	43 400	15,0	74,8	50,5	38 300	15,0	75,7	53,6	38 300
15,0	73,8	47,4	38 100	16,0	73,6	50,2	33 800	16,0	74,6	53,3	33 800
16,0	72,5	47,1	33 700	18,0	71,2	49,5	26 700	18,0	72,3	52,7	26 700
18,0	69,9	46,3	26 600	20,0	68,7	48,8	21 300	20,0	70,0	52,0	21 300
20,0	67,3	45,5	21 200	22,0	66,2	47,9	17 000	22,0	67,7	51,2	17 000
22,0	64,6	44,6	16 900	24,0	63,7	46,9	13 500	24,0	65,3	50,3	13 400
24,0	61,8	43,6	13 500	26,0	61,1	45,9	10 300	26,0	62,9	49,3	10 200
26,0	59,0	42,4	10 300	28,0	58,4	44,6	7 500	28,0	60,4	48,2	7 400
28,0	56,1	41,1	7 500	30,0	55,6	43,3	5 100	30,0	57,9	47,0	5 000
30,0	53,1	39,6	5 100	32,0	52,8	41,8	3 000	32,0	55,2	45,6	2 900



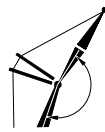
			
 56,0 m			
9,1	82,6	57,9	62 600*
10,0	81,7	57,7	59 900*
11,0	80,6	57,6	56 900*
12,0	79,6	57,4	54 100*
13,0	78,6	57,2	49 800
14,0	77,5	57,0	43 700
15,0	76,5	56,7	38 500
16,0	75,4	56,4	33 900
18,0	73,3	55,9	26 800
20,0	71,1	55,2	21 400
22,0	68,9	54,4	17 100
24,0	66,7	53,6	13 400
26,0	64,4	52,6	10 200
28,0	62,1	51,6	7 400
30,0	59,8	50,5	5 000
32,0	57,4	49,2	3 000



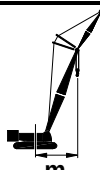
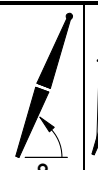
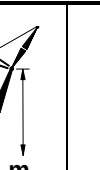
80 740 kg
+
31 980 kg

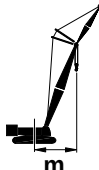
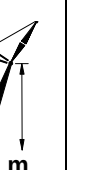


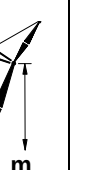
45,7 m

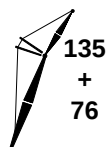


168°

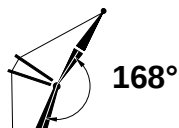
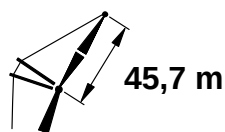
			
m	o	m	kg
 20,0 m			
4,6	82,3	22,2	168 400*
5,0	81,1	22,1	153 600*
6,0	78,1	21,9	126 700*
7,0	75,2	21,6	106 200*
8,0	72,2	21,3	90 100*
9,0	69,1	20,9	77 400*
10,0	65,9	20,4	67 100*
11,0	62,7	19,9	58 600*
12,0	59,4	19,3	51 100
13,0	55,9	18,6	43 800

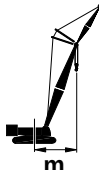
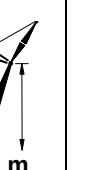
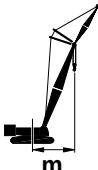
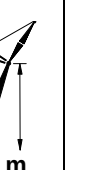
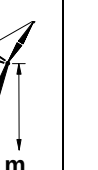
			
m	o	m	kg
 23,0 m			
4,9	82,6	25,2	148 100*
5,0	82,3	25,1	147 200*
6,0	79,7	25,0	127 200*
7,0	77,2	24,7	107 000*
8,0	74,6	24,4	91 000*
9,0	72,0	24,1	78 300*
10,0	69,3	23,7	68 100*
11,0	66,6	23,3	59 600*
12,0	63,8	22,8	52 200
13,0	60,9	22,2	45 200
14,0	58,0	21,6	38 800
15,0	54,9	20,9	33 700

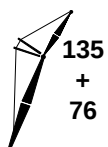
			
m	o	m	kg
 26,0 m			
5,2	82,8	28,1	135 200*
6,0	80,9	28,0	127 800*
7,0	78,7	27,8	107 700*
8,0	76,4	27,5	91 700*
9,0	74,1	27,3	79 100*
10,0	71,8	26,9	68 900*
11,0	69,4	26,5	60 400*
12,0	67,0	26,1	53 200
13,0	64,6	25,6	46 300
14,0	62,1	25,1	39 800
15,0	59,5	24,5	34 700
16,0	56,9	23,8	30 400



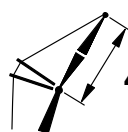
80 740 kg
+
31 980 kg



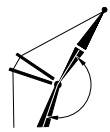
   				   				   			
m				m				m			
kg				kg				kg			
29,0 m				32,0 m				35,0 m			
5,5	82,9	31,1	130 100*	6,1	82,5	34,1	117 900*	6,7	82,1	37,0	110 500*
6,0	81,9	31,0	126 700*	7,0	80,8	33,9	109 100*	7,0	81,6	37,0	107 000*
7,0	79,9	30,8	108 000*	8,0	79,0	33,7	92 700*	8,0	80,0	36,8	92 800*
8,0	77,8	30,6	92 100*	9,0	77,2	33,5	80 100*	9,0	78,3	36,6	80 200*
9,0	75,8	30,4	79 500*	10,0	75,3	33,2	69 900*	10,0	76,6	36,3	70 100*
10,0	73,7	30,1	69 300*	11,0	73,4	32,9	61 500*	11,0	74,9	36,0	61 700*
11,0	71,6	29,7	60 900*	12,0	71,5	32,6	54 400*	12,0	73,2	35,7	54 600*
12,0	69,5	29,4	53 800*	13,0	69,6	32,2	47 700	13,0	71,5	35,4	48 000
13,0	67,4	28,9	47 100	14,0	67,7	31,8	41 200	14,0	69,7	35,0	41 600
14,0	65,2	28,5	40 500	15,0	65,7	31,3	36 100	15,0	67,9	34,6	36 500
15,0	63,0	27,9	35 400	16,0	63,7	30,8	31 700	16,0	66,1	34,2	32 100
16,0	60,7	27,4	31 100	18,0	59,6	29,7	24 800	18,0	62,5	33,1	25 100
18,0	56,0	26,1	24 100	20,0	55,3	28,4	19 400	20,0	58,7	32,0	19 800
								22,0	54,7	30,6	15 600



80 740 kg
+
31 980 kg

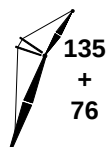


45,7 m

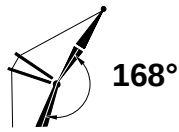
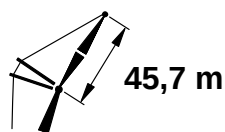


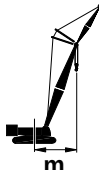
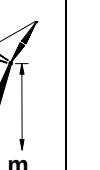
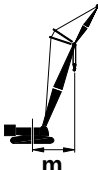
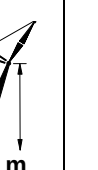
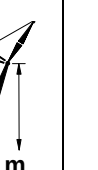
168°

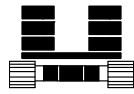
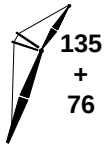
m	o	m	kg	m	o	m	kg	m	o	m	kg
38,0 m				41,0 m				44,0 m			
6,7	82,7	40,0	103 500*	7,3	82,4	43,0	95 900*	7,3	82,9	46,0	86 400*
7,0	82,3	40,0	101 400*	8,0	81,4	42,9	91 300*	8,0	82,0	45,9	82 800*
8,0	80,8	39,8	93 200*	9,0	80,0	42,7	80 600*	9,0	80,7	45,8	77 800*
9,0	79,2	39,6	80 400*	10,0	78,6	42,5	70 300*	10,0	79,4	45,6	70 800*
10,0	77,7	39,4	70 300*	11,0	77,2	42,3	61 900*	11,0	78,1	45,4	62 200*
11,0	76,1	39,2	61 900*	12,0	75,7	42,0	54 800*	12,0	76,7	45,1	55 100*
12,0	74,6	38,9	54 800*	13,0	74,3	41,7	48 400	13,0	75,4	44,8	48 700
13,0	73,0	38,6	48 300	14,0	72,8	41,4	42 300	14,0	74,0	44,6	42 600
14,0	71,4	38,2	42 000	15,0	71,3	41,1	37 100	15,0	72,6	44,2	37 400
15,0	69,8	37,9	36 800	16,0	69,8	40,7	32 700	16,0	71,3	43,9	32 900
16,0	68,2	37,5	32 400	18,0	66,8	39,8	25 700	18,0	68,5	43,1	26 000
18,0	64,8	36,5	25 500	20,0	63,7	38,9	20 300	20,0	65,6	42,2	20 600
20,0	61,4	35,5	20 100	22,0	60,5	37,8	16 100	22,0	62,7	41,2	16 300
22,0	57,9	34,3	15 900	24,0	57,2	36,5	12 600	24,0	59,7	40,1	12 900
24,0	54,2	32,9	12 400	26,0	53,8	35,1	9 400	26,0	56,6	38,8	9 700
								28,0	53,4	37,4	6 900



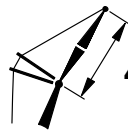
80 740 kg
+
31 980 kg



   				   				   			
m				m				m			
kg				kg				kg			
47,0 m				50,0 m				53,0 m			
7,9	82,6	49,0	79 700*	8,5	82,4	51,9	73 600*	8,5	82,8	54,9	70 900*
8,0	82,5	48,9	79 400*	9,0	81,8	51,8	71 800*	9,0	82,3	54,9	69 100*
9,0	81,3	48,8	74 500*	10,0	80,7	51,6	67 800*	10,0	81,2	54,7	65 300*
10,0	80,1	48,6	69 700*	11,0	79,5	51,5	62 100*	11,0	80,1	54,5	61 600*
11,0	78,8	48,4	62 100*	12,0	78,3	51,3	55 000*	12,0	79,0	54,3	55 000*
12,0	77,6	48,2	55 000*	13,0	77,2	51,0	48 700	13,0	77,9	54,1	48 700
13,0	76,3	47,9	48 700	14,0	76,0	50,8	42 900	14,0	76,8	53,9	43 000
14,0	75,1	47,7	42 700	15,0	74,8	50,5	37 700	15,0	75,7	53,6	37 800
15,0	73,8	47,4	37 500	16,0	73,6	50,2	33 200	16,0	74,6	53,3	33 300
16,0	72,5	47,1	33 100	18,0	71,2	49,5	26 200	18,0	72,3	52,7	26 200
18,0	69,9	46,3	26 100	20,0	68,7	48,8	20 800	20,0	70,0	52,0	20 800
20,0	67,3	45,5	20 700	22,0	66,2	47,9	16 500	22,0	67,7	51,2	16 500
22,0	64,6	44,6	16 400	24,0	63,7	46,9	12 900	24,0	65,3	50,3	12 900
24,0	61,8	43,6	12 900	26,0	61,1	45,9	9 700	26,0	62,9	49,3	9 600
26,0	59,0	42,4	9 700	28,0	58,4	44,6	6 900	28,0	60,4	48,2	6 800
28,0	56,1	41,1	6 900	30,0	55,6	43,3	4 500	30,0	57,9	47,0	4 500
30,0	53,1	39,6	4 500	32,0	52,8	41,8	2 500	32,0	55,2	45,6	2 400



80 740 kg
+
31 980 kg

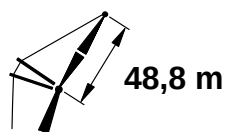
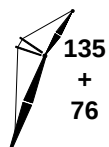


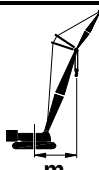
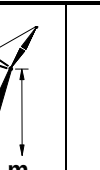
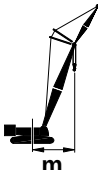
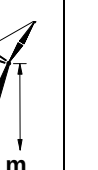
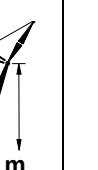
45,7 m

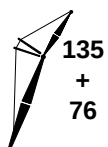


168°

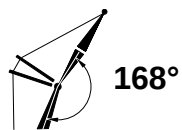
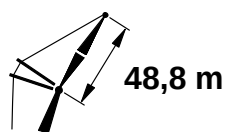
9,1	82,6	57,9	61 900 *
10,0	81,7	57,7	59 200 *
11,0	80,6	57,6	56 200 *
12,0	79,6	57,4	53 300 *
13,0	78,6	57,2	49 200
14,0	77,5	57,0	43 200
15,0	76,5	56,7	37 900
16,0	75,4	56,4	33 400
18,0	73,3	55,9	26 300
20,0	71,1	55,2	20 900
22,0	68,9	54,4	16 600
24,0	66,7	53,6	12 900
26,0	64,4	52,6	9 600
28,0	62,1	51,6	6 800
30,0	59,8	50,5	4 500
32,0	57,4	49,2	2 400

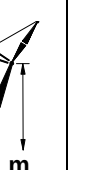
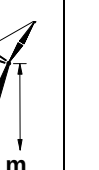
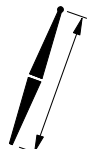
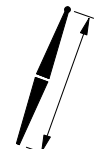


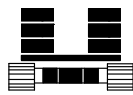
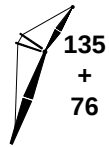
    m o m kg				    m o m kg				    m o m kg			
 20,0 m				 23,0 m				 26,0 m			
4,6	82,3	22,2	167 000 *	4,9	82,6	25,2	146 700 *	5,2	82,8	28,1	134 000 *
5,0	81,1	22,1	152 300 *	5,0	82,3	25,1	145 800 *	6,0	80,9	28,0	126 500 *
6,0	78,1	21,9	125 300 *	6,0	79,7	25,0	126 000 *	7,0	78,7	27,8	106 100 *
7,0	75,2	21,6	104 400 *	7,0	77,2	24,7	105 300 *	8,0	76,4	27,5	90 200 *
8,0	72,2	21,3	88 400 *	8,0	74,6	24,4	89 400 *	9,0	74,1	27,3	77 600 *
9,0	69,1	20,9	75 700 *	9,0	72,0	24,1	76 700 *	10,0	71,8	26,9	67 400 *
10,0	65,9	20,4	65 400 *	10,0	69,3	23,7	66 500 *	11,0	69,4	26,5	59 000 *
11,0	62,7	19,9	56 900 *	11,0	66,6	23,3	58 000 *	12,0	67,0	26,1	51 800
12,0	59,4	19,3	49 400	12,0	63,8	22,8	50 700	13,0	64,6	25,6	45 000
13,0	55,9	18,6	42 200	13,0	60,9	22,2	43 800	14,0	62,1	25,1	38 500
				14,0	58,0	21,6	37 400	15,0	59,5	24,5	33 400
				15,0	54,9	20,9	32 400	16,0	56,9	23,8	29 100



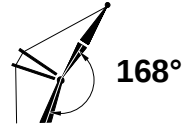
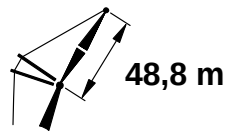
80 740 kg
+
31 980 kg

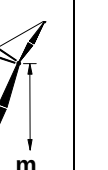
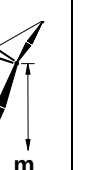
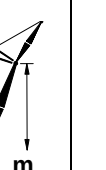
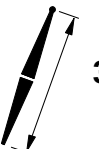
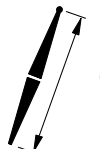
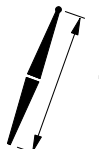


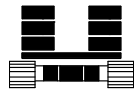
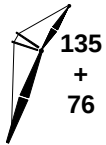
    kg				    kg				    kg			
 29,0 m				 32,0 m				 35,0 m			
5,5	82,9	31,1	129 000*	6,1	82,5	34,1	116 800*	6,7	82,1	37,0	109 200*
6,0	81,9	31,0	125 500*	7,0	80,8	33,9	107 700*	7,0	81,6	37,0	105 600*
7,0	79,9	30,8	106 600*	8,0	79,0	33,7	91 200*	8,0	80,0	36,8	91 400*
8,0	77,8	30,6	90 700*	9,0	77,2	33,5	78 700*	9,0	78,3	36,6	78 900*
9,0	75,8	30,4	78 100*	10,0	75,3	33,2	68 500*	10,0	76,6	36,3	68 800*
10,0	73,7	30,1	67 900*	11,0	73,4	32,9	60 100*	11,0	74,9	36,0	60 400*
11,0	71,6	29,7	59 500*	12,0	71,5	32,6	53 100*	12,0	73,2	35,7	53 300*
12,0	69,5	29,4	52 400*	13,0	69,6	32,2	46 500	13,0	71,5	35,4	46 800
13,0	67,4	28,9	45 800	14,0	67,7	31,8	40 000	14,0	69,7	35,0	40 500
14,0	65,2	28,5	39 300	15,0	65,7	31,3	34 900	15,0	67,9	34,6	35 400
15,0	63,0	27,9	34 200	16,0	63,7	30,8	30 600	16,0	66,1	34,2	31 000
16,0	60,7	27,4	29 900	18,0	59,6	29,7	23 700	18,0	62,5	33,1	24 100
18,0	56,0	26,1	23 000	20,0	55,3	28,4	18 400	20,0	58,7	32,0	18 800
								22,0	54,7	30,6	14 600



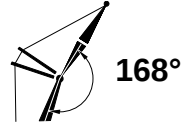
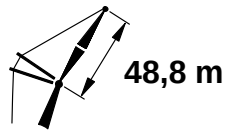
80 740 kg
+
31 980 kg



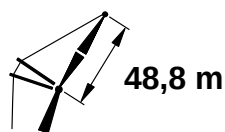
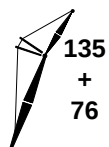
 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	102 300*	7,3	82,4	43,0	94 700*	7,3	82,9	46,0	85 300*
7,0	82,3	40,0	100 200*	8,0	81,4	42,9	90 100*	8,0	82,0	45,9	81 700*
8,0	80,8	39,8	91 900*	9,0	80,0	42,7	79 400*	9,0	80,7	45,8	76 600*
9,0	79,2	39,6	79 100*	10,0	78,6	42,5	69 000*	10,0	79,4	45,6	69 600*
10,0	77,7	39,4	69 000*	11,0	77,2	42,3	60 700*	11,0	78,1	45,4	61 000*
11,0	76,1	39,2	60 600*	12,0	75,7	42,0	53 600*	12,0	76,7	45,1	53 900*
12,0	74,6	38,9	53 600*	13,0	74,3	41,7	47 200	13,0	75,4	44,8	47 500
13,0	73,0	38,6	47 100	14,0	72,8	41,4	41 200	14,0	74,0	44,6	41 500
14,0	71,4	38,2	40 900	15,0	71,3	41,1	36 100	15,0	72,6	44,2	36 400
15,0	69,8	37,9	35 800	16,0	69,8	40,7	31 700	16,0	71,3	43,9	32 000
16,0	68,2	37,5	31 400	18,0	66,8	39,8	24 700	18,0	68,5	43,1	25 000
18,0	64,8	36,5	24 500	20,0	63,7	38,9	19 400	20,0	65,6	42,2	19 700
20,0	61,4	35,5	19 200	22,0	60,5	37,8	15 100	22,0	62,7	41,2	15 500
22,0	57,9	34,3	14 900	24,0	57,2	36,5	11 500	24,0	59,7	40,1	11 800
24,0	54,2	32,9	11 400	26,0	53,8	35,1	8 200	26,0	56,6	38,8	8 600
								28,0	53,4	37,4	5 800



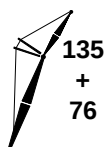
80 740 kg
+
31 980 kg



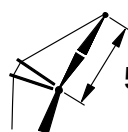
m	o	m	kg	m	o	m	kg	m	o	m	kg
7,9	82,6	49,0	78 600*	8,5	82,4	51,9	72 600*	8,5	82,8	54,9	69 900*
8,0	82,5	48,9	78 300*	9,0	81,8	51,8	70 700*	9,0	82,3	54,9	68 100*
9,0	81,3	48,8	73 400*	10,0	80,7	51,6	66 800*	10,0	81,2	54,7	64 300*
10,0	80,1	48,6	68 600*	11,0	79,5	51,5	61 000*	11,0	80,1	54,5	60 500*
11,0	78,8	48,4	60 900*	12,0	78,3	51,3	53 900*	12,0	79,0	54,3	53 900*
12,0	77,6	48,2	53 900*	13,0	77,2	51,0	47 700	13,0	77,9	54,1	47 600
13,0	76,3	47,9	47 600	14,0	76,0	50,8	41 900	14,0	76,8	53,9	42 000
14,0	75,1	47,7	41 700	15,0	74,8	50,5	36 700	15,0	75,7	53,6	36 900
15,0	73,8	47,4	36 600	16,0	73,6	50,2	32 300	16,0	74,6	53,3	32 400
16,0	72,5	47,1	32 100	18,0	71,2	49,5	25 300	18,0	72,3	52,7	25 400
18,0	69,9	46,3	25 200	20,0	68,7	48,8	19 900	20,0	70,0	52,0	20 000
20,0	67,3	45,5	19 800	22,0	66,2	47,9	15 600	22,0	67,7	51,2	15 700
22,0	64,6	44,6	15 600	24,0	63,7	46,9	11 900	24,0	65,3	50,3	11 800
24,0	61,8	43,6	11 900	26,0	61,1	45,9	8 600	26,0	62,9	49,3	8 600
26,0	59,0	42,4	8 600	28,0	58,4	44,6	5 900	28,0	60,4	48,2	5 800
28,0	56,1	41,1	5 800	30,0	55,6	43,3	3 500	30,0	57,9	47,0	3 500
30,0	53,1	39,6	3 500								



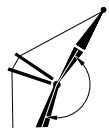
9,1	82,6	57,9	60 900*
10,0	81,7	57,7	58 200*
11,0	80,6	57,6	55 200*
12,0	79,6	57,4	52 300*
13,0	78,6	57,2	48 200
14,0	77,5	57,0	42 200
15,0	76,5	56,7	37 000
16,0	75,4	56,4	32 500
18,0	73,3	55,9	25 500
20,0	71,1	55,2	20 100
22,0	68,9	54,4	15 700
24,0	66,7	53,6	11 800
26,0	64,4	52,6	8 600
28,0	62,1	51,6	5 900
30,0	59,8	50,5	3 500



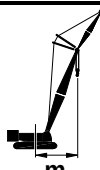
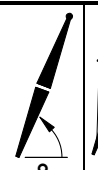
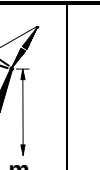
80 740 kg
+
31 980 kg

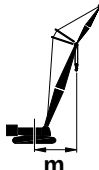
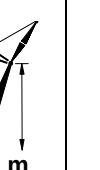


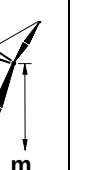
51,8 m

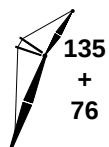


168°

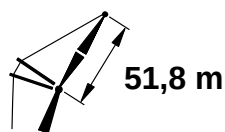
			
m	o	m	kg
 20,0 m			
4,6	82,3	22,2	165 700*
5,0	81,1	22,1	151 000*
6,0	78,1	21,9	123 700*
7,0	75,2	21,6	102 800*
8,0	72,2	21,3	86 800*
9,0	69,1	20,9	74 200*
10,0	65,9	20,4	63 900*
11,0	62,7	19,9	55 500*
12,0	59,4	19,3	48 000
13,0	55,9	18,6	40 800

			
m	o	m	kg
 23,0 m			
4,9	82,6	25,2	145 700*
5,0	82,3	25,1	144 800*
6,0	79,7	25,0	124 600*
7,0	77,2	24,7	103 800*
8,0	74,6	24,4	87 900*
9,0	72,0	24,1	75 300*
10,0	69,3	23,7	65 100*
11,0	66,6	23,3	56 600*
12,0	63,8	22,8	49 400
13,0	60,9	22,2	42 500
14,0	58,0	21,6	36 200
15,0	54,9	20,9	31 100

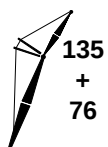
			
m	o	m	kg
 26,0 m			
5,2	82,8	28,1	133 000*
6,0	80,9	28,0	125 400*
7,0	78,7	27,8	104 700*
8,0	76,4	27,5	88 800*
9,0	74,1	27,3	76 200*
10,0	71,8	26,9	66 100*
11,0	69,4	26,5	57 700*
12,0	67,0	26,1	50 500
13,0	64,6	25,6	43 800
14,0	62,1	25,1	37 300
15,0	59,5	24,5	32 300
16,0	56,9	23,8	28 000



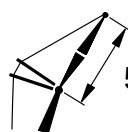
80 740 kg
+
31 980 kg



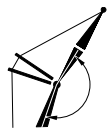
m	o	m	kg	m	o	m	kg	m	o	m	kg
29,0 m				32,0 m				35,0 m			
5,5	82,9	31,1	127 900*	6,1	82,5	34,1	116 000*	6,7	82,1	37,0	108 100*
6,0	81,9	31,0	124 500*	7,0	80,8	33,9	106 600*	7,0	81,6	37,0	104 500*
7,0	79,9	30,8	105 100*	8,0	79,0	33,7	90 000*	8,0	80,0	36,8	90 200*
8,0	77,8	30,6	89 300*	9,0	77,2	33,5	77 500*	9,0	78,3	36,6	77 700*
9,0	75,8	30,4	76 800*	10,0	75,3	33,2	67 300*	10,0	76,6	36,3	67 600*
10,0	73,7	30,1	66 600*	11,0	73,4	32,9	59 000*	11,0	74,9	36,0	59 200*
11,0	71,6	29,7	58 200*	12,0	71,5	32,6	51 900*	12,0	73,2	35,7	52 200*
12,0	69,5	29,4	51 200*	13,0	69,6	32,2	45 300	13,0	71,5	35,4	45 700
13,0	67,4	28,9	44 600	14,0	67,7	31,8	39 000	14,0	69,7	35,0	39 500
14,0	65,2	28,5	38 200	15,0	65,7	31,3	33 900	15,0	67,9	34,6	34 400
15,0	63,0	27,9	33 100	16,0	63,7	30,8	29 600	16,0	66,1	34,2	30 100
16,0	60,7	27,4	28 800	18,0	59,6	29,7	22 700	18,0	62,5	33,1	23 200
18,0	56,0	26,1	22 000	20,0	55,3	28,4	17 500	20,0	58,7	32,0	17 900
								22,0	54,7	30,6	13 700



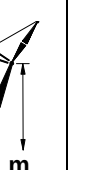
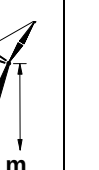
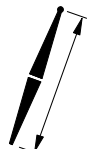
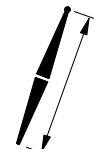
80 740 kg
+
31 980 kg

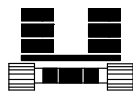
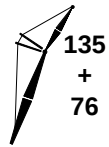


51,8 m

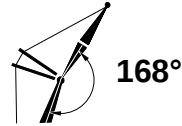
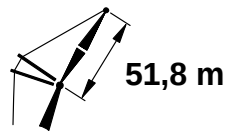


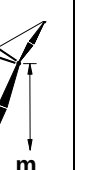
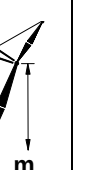
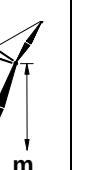
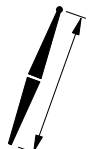
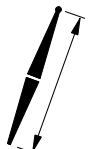
168°

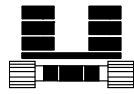
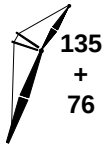
    m o m kg				    m o m kg				    m o m kg			
 38,0 m				 41,0 m				 44,0 m			
6,7	82,7	40,0	101 300*	7,3	82,4	43,0	93 800*	7,3	82,9	46,0	84 400*
7,0	82,3	40,0	99 200*	8,0	81,4	42,9	89 000*	8,0	82,0	45,9	80 800*
8,0	80,8	39,8	90 600*	9,0	80,0	42,7	78 200*	9,0	80,7	45,8	75 700*
9,0	79,2	39,6	78 000*	10,0	78,6	42,5	67 900*	10,0	79,4	45,6	68 500*
10,0	77,7	39,4	67 900*	11,0	77,2	42,3	59 600*	11,0	78,1	45,4	59 900*
11,0	76,1	39,2	59 500*	12,0	75,7	42,0	52 600*	12,0	76,7	45,1	52 900*
12,0	74,6	38,9	52 500*	13,0	74,3	41,7	46 200	13,0	75,4	44,8	46 600
13,0	73,0	38,6	46 100	14,0	72,8	41,4	40 300	14,0	74,0	44,6	40 600
14,0	71,4	38,2	40 000	15,0	71,3	41,1	35 200	15,0	72,6	44,2	35 500
15,0	69,8	37,9	34 800	16,0	69,8	40,7	30 800	16,0	71,3	43,9	31 100
16,0	68,2	37,5	30 500	18,0	66,8	39,8	23 900	18,0	68,5	43,1	24 200
18,0	64,8	36,5	23 600	20,0	63,7	38,9	18 600	20,0	65,6	42,2	18 900
20,0	61,4	35,5	18 300	22,0	60,5	37,8	14 300	22,0	62,7	41,2	14 600
22,0	57,9	34,3	14 100	24,0	57,2	36,5	10 500	24,0	59,7	40,1	10 900
24,0	54,2	32,9	10 400	26,0	53,8	35,1	7 300	26,0	56,6	38,8	7 600
								28,0	53,4	37,4	4 900



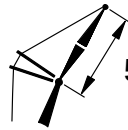
80 740 kg
+
31 980 kg



 m	 o	 m	 kg	 m	 o	 m	 kg	 m	 o	 m	 kg
 47,0 m				 50,0 m				 53,0 m			
7,9	82,6	49,0	77 800*	8,5	82,4	51,9	71 800*	8,5	82,8	54,9	69 100*
8,0	82,5	48,9	77 400*	9,0	81,8	51,8	69 900*	9,0	82,3	54,9	67 300*
9,0	81,3	48,8	72 600*	10,0	80,7	51,6	65 900*	10,0	81,2	54,7	63 500*
10,0	80,1	48,6	67 600*	11,0	79,5	51,5	60 000*	11,0	80,1	54,5	59 700*
11,0	78,8	48,4	59 900*	12,0	78,3	51,3	53 000*	12,0	79,0	54,3	52 900*
12,0	77,6	48,2	52 900*	13,0	77,2	51,0	46 700	13,0	77,9	54,1	46 700
13,0	76,3	47,9	46 600	14,0	76,0	50,8	41 100	14,0	76,8	53,9	41 200
14,0	75,1	47,7	40 900	15,0	74,8	50,5	35 900	15,0	75,7	53,6	36 000
15,0	73,8	47,4	35 700	16,0	73,6	50,2	31 500	16,0	74,6	53,3	31 600
16,0	72,5	47,1	31 300	18,0	71,2	49,5	24 500	18,0	72,3	52,7	24 600
18,0	69,9	46,3	24 400	20,0	68,7	48,8	19 200	20,0	70,0	52,0	19 300
20,0	67,3	45,5	19 100	22,0	66,2	47,9	14 900	22,0	67,7	51,2	14 800
22,0	64,6	44,6	14 800	24,0	63,7	46,9	11 000	24,0	65,3	50,3	10 900
24,0	61,8	43,6	10 900	26,0	61,1	45,9	7 700	26,0	62,9	49,3	7 700
26,0	59,0	42,4	7 700	28,0	58,4	44,6	5 000	28,0	60,4	48,2	5 000
28,0	56,1	41,1	5 000	30,0	55,6	43,3	2 700	30,0	57,9	47,0	2 600
30,0	53,1	39,6	2 600								



80 740 kg
+
31 980 kg



51,8 m



168°

m	o	m	kg
9,1	82,6	57,9	60 200 *
10,0	81,7	57,7	57 500 *
11,0	80,6	57,6	54 400 *
12,0	79,6	57,4	51 500 *
13,0	78,6	57,2	47 400
14,0	77,5	57,0	41 400
15,0	76,5	56,7	36 200
16,0	75,4	56,4	31 700
18,0	73,3	55,9	24 700
20,0	71,1	55,2	19 400
22,0	68,9	54,4	14 800
24,0	66,7	53,6	11 000
26,0	64,4	52,6	7 800
28,0	62,1	51,6	5 000
30,0	59,8	50,5	2 700