



Liftcrane Boom Capacities With Luffing Jib Attached

Boom No. 76
Luffing Jib No. 135
76 200 kg Crane Counterweight
24 040 kg Carbody Counterweight
360 Degree Rating

14000 SERIES 2



LIFTING CAPACITIES: Lifting capacities for various boom lengths and operating radii are for freely suspended loads and are calculated to comply with EN 13000, ISO 4305 and include factors based on a 4,0 degree tipping angle. Capacities based on structural competence are denoted by an asterisk (*).

Weight of all load blocks, hooks, weight ball, slings, 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**, and Luffing Jib Raising Procedure chart **No. 8819-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.



WIND CONDITIONS: Machine may operate with full working load in wind speeds up to the maximum wind speed value provided crane operator judgment is used to allow for wind effect on lifted load and other considerations noted on capacity chart are followed. Wind will have a considerable effect on load with a large "sail area" and must be compensated for accordingly by reducing load ratings, reducing operating speeds or by a combination of both. Wind speed to be measured at luffing jib point elevation. **Operation is not permitted when wind speed is above conditions stated by maximum wind speed value.** Park crane (upper inline with crawlers) with load block on ground or secured and position boom at 75 degrees and luffing jib at 55 degrees. Lower boom and luffing jib to ground when wind is above 22 m/s.

MACHINE TRAVEL: Machine to travel on a firm, level (not to exceed 13 mm in 3 m) and uniformly supporting surface. *Travel with 100 percent of rated load prohibited.* Travel restricted to 90 percent of rated capacity with speed not to exceed 0,4 m/s. Boom and luffing jib must be within angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8810-A**.

MAX PERMISSIBLE SLEWING SPEED: Slewing operation with working load shall not exceed 0,4 m/s as measured at the operating radius. The amount of time to brake or start slewing a working load shall not be less than 2,5 seconds.

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, 8 part luffing jib hoist reeving, two 38 mm luffing jib pendants and backstays, 76 200 kg crane counterweight, and two 12 020 kg carbody counterweights.

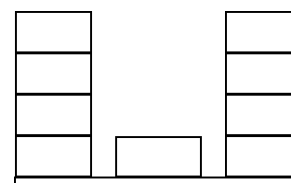
Consult Chart **No. 8814-AM** for main luffing jib capacities.

Fixed jib No. 138 must be removed before use of this chart.

Boom Catwalks Deduct

Deduct 200 kg from capacities when boom catwalks are attached.

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



76 200 kg Crane Counterweight
8 Side Boxes - 1 Center Box

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)

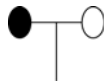
Explanation of Symbols (continued)



Boom Point Elevation
(see page 1)



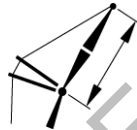
Lifting Capacities
(see page 1)



Maximum Wind Speed
(see page 1)



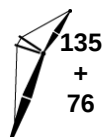
Boom Length



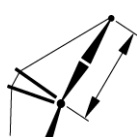
Luffing Jib Length



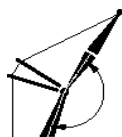
Boom-to-Luffing Jib Angle



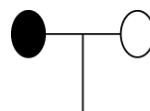
76 200 kg
+
24 040 kg



21,3 m



140 °

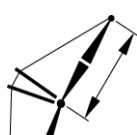
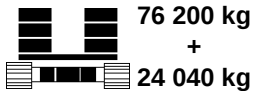
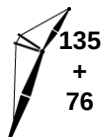


10 m/s

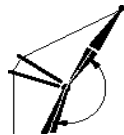
m	o	m	kg
20,0m			
4.6	82.3	22.2	171 400*
5.0	81.1	22.1	157 200*
5.5	79.6	22.0	142 900*
6.0	78.1	21.9	130 800*
7.0	75.2	21.6	111 400*
8.0	72.2	21.3	96 500*

m	o	m	kg
23,0m			
4.9	82.6	25.1	151 500*
5.0	82.2	25.1	150 700*
5.5	81.0	25.0	143 000*
6.0	79.7	24.9	130 800*
7.0	77.2	24.7	111 400*
8.0	74.6	24.4	96 600*
9.0	71.9	24.1	84 500*

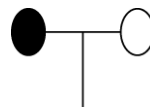
m	o	m	kg
26,0m			
5.2	82.7	28.1	138 400*
5.5	82.0	28.1	136 500*
6.0	80.9	28.0	131 200*
7.0	78.7	27.8	111 600*
8.0	76.4	27.5	96 700
9.0	74.1	27.2	82 900
10.0	71.8	26.9	71 600



21,3 m



140 °

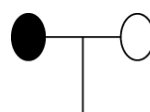
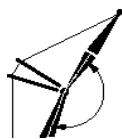
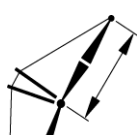
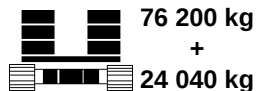
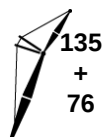


10 m/s

m	o	m	kg
29,0 m			
5.5	82.9	31.1	133 200*
6.0	81.9	31.0	129 800*
7.0	79.8	30.9	111 300
8.0	77.8	30.6	94 100
9.0	75.8	30.4	80 300
10.0	73.7	30.1	69 600
11.0	71.6	29.7	60 900

m	o	m	kg
32,0 m			
6.1	82.5	34.1	120 900*
7.0	80.8	33.9	109 000
8.0	79.0	33.7	91 100
9.0	77.2	33.5	78 100
10.0	75.3	33.2	67 800
11.0	73.4	32.9	59 500
12.0	71.5	32.6	52 600

m	o	m	kg
35,0 m			
6.7	82.1	37.0	109 900
7.0	81.6	37.0	104 400
8.0	79.9	36.8	88 100
9.0	78.3	36.6	75 700
10.0	76.6	36.3	65 900
11.0	74.9	36.0	57 900
12.0	73.2	35.7	51 300



21,3 m

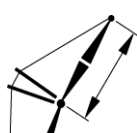
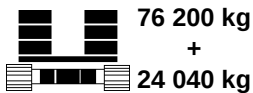
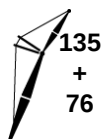
140 °

10 m/s

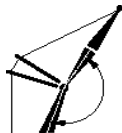
m	o	m	kg
38,0m			
6.7	82.7	40.0	105 900
7.0	82.3	40.0	100 700
8.0	80.8	39.8	85 300
9.0	79.2	39.6	73 500
10.0	77.7	39.4	64 100
11.0	76.1	39.2	56 400
12.0	74.6	38.9	50 000

m	o	m	kg
41,0m			
7.3	82.4	43.0	92 000
8.0	81.4	42.9	82 600
9.0	80.0	42.7	71 300
10.0	78.6	42.5	62 300
11.0	77.2	42.2	54 900
12.0	75.7	42.0	48 700
14.0	72.8	41.4	39 000

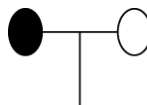
m	o	m	kg
44,0m			
7.3	82.9	46.0	89 000
8.0	82.0	45.9	80 000
9.0	80.7	45.7	69 300
10.0	79.4	45.5	60 700
11.0	78.1	45.3	53 500
12.0	76.7	45.1	47 600
14.0	74.0	44.5	38 100
16.0	71.3	43.9	31 000



21,3 m



140 °

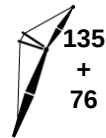


10 m/s

m	o	m	kg
47,0m			
7.9	82.6	49.0	78 400
8.0	82.5	48.9	77 600
9.0	81.3	48.8	67 300
10.0	80.1	48.6	59 000
11.0	78.8	48.4	52 100
12.0	77.6	48.2	46 300
14.0	75.1	47.7	37 100
16.0	72.5	47.0	30 200

m	o	m	kg
50,0m			
8.5	82.4	51.9	69 600
9.0	81.8	51.8	65 400
10.0	80.7	51.7	57 300
11.0	79.5	51.5	50 700
12.0	78.3	51.3	45 100
14.0	76.0	50.8	36 200
16.0	73.6	50.2	29 400
18.0	71.2	49.5	24 100

m	o	m	kg
53,0m			
8.5	82.8	54.9	67 500
9.0	82.3	54.9	63 400
10.0	81.2	54.7	55 700
11.0	80.1	54.5	49 300
12.0	79.0	54.3	43 900
14.0	76.8	53.9	35 200
16.0	74.5	53.3	28 600
18.0	72.3	52.7	23 400



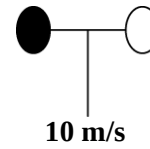
76 200 kg
+
24 040 kg



24,4 m



150 °

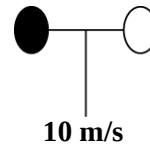
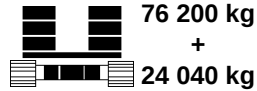
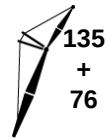


10 m/s

m	o	m	kg
20,0m			
4.6	82.3	22.2	171 400*
5.0	81.1	22.1	157 100*
5.5	79.6	22.0	142 700*
6.0	78.1	21.9	130 600*
7.0	75.2	21.6	111 100*
8.0	72.2	21.3	96 100*
9.0	69.1	20.9	83 700*
10.0	65.9	20.4	73 600*

m	o	m	kg
23,0m			
4.9	82.6	25.1	151 400*
5.0	82.2	25.1	150 600*
5.5	81.0	25.0	142 900*
6.0	79.7	24.9	130 700*
7.0	77.2	24.7	111 200*
8.0	74.6	24.4	96 300*
9.0	71.9	24.1	84 000*
10.0	69.3	23.7	72 600
11.0	66.6	23.3	63 200

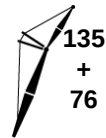
m	o	m	kg
26,0m			
5.2	82.7	28.1	138 300*
5.5	82.0	28.1	136 400*
6.0	80.9	28.0	131 100*
7.0	78.7	27.8	111 400*
8.0	76.4	27.5	96 400
9.0	74.1	27.2	82 200
10.0	71.8	26.9	70 800
11.0	69.4	26.5	61 800
12.0	67.0	26.1	54 300



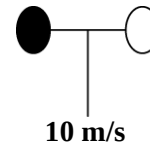
m	o	m	kg
29,0 m			
5.5	82.9	31.1	133 100*
6.0	81.9	31.0	129 700*
7.0	79.8	30.9	111 000
8.0	77.8	30.6	93 600
9.0	75.8	30.4	79 800
10.0	73.7	30.1	69 000
11.0	71.6	29.7	60 200
12.0	69.5	29.4	53 100

m	o	m	kg
32,0 m			
6.1	82.5	34.1	120 800*
7.0	80.8	33.9	108 700
8.0	79.0	33.7	90 700
9.0	77.2	33.5	77 600
10.0	75.3	33.2	67 200
11.0	73.4	32.9	58 900
12.0	71.5	32.6	52 000
14.0	67.7	31.8	41 200

m	o	m	kg
35,0 m			
6.7	82.1	37.0	109 600
7.0	81.6	37.0	104 200
8.0	79.9	36.8	87 700
9.0	78.3	36.6	75 300
10.0	76.6	36.3	65 400
11.0	74.9	36.0	57 400
12.0	73.2	35.7	50 700
14.0	69.7	35.0	40 300
16.0	66.1	34.2	32 500



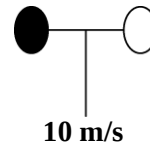
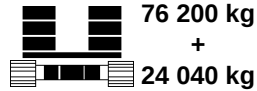
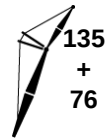
76 200 kg
+
24 040 kg



m	o	m	kg
38,0m			
6.7	82.7	40.0	105 600
7.0	82.3	40.0	100 500
8.0	80.8	39.8	85 000
9.0	79.2	39.6	73 100
10.0	77.7	39.4	63 700
11.0	76.1	39.2	55 900
12.0	74.6	38.9	49 500
14.0	71.4	38.2	39 400
16.0	68.1	37.4	31 800
18.0	64.8	36.5	25 900

m	o	m	kg
41,0m			
7.3	82.4	43.0	91 800
8.0	81.4	42.9	82 300
9.0	80.0	42.7	71 000
10.0	78.6	42.5	61 900
11.0	77.2	42.2	54 400
12.0	75.7	42.0	48 200
14.0	72.8	41.4	38 400
16.0	69.8	40.7	31 000
18.0	66.8	39.8	25 300

m	o	m	kg
44,0m			
7.3	82.9	46.0	88 800
8.0	82.0	45.9	79 800
9.0	80.7	45.7	69 000
10.0	79.4	45.5	60 300
11.0	78.1	45.3	53 100
12.0	76.7	45.1	47 100
14.0	74.0	44.5	37 600
16.0	71.3	43.9	30 400
18.0	68.5	43.1	24 800



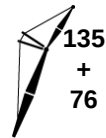
m	o	m	kg
47,0m			
7.9	82.6	49.0	78 100
8.0	82.5	48.9	77 300
9.0	81.3	48.8	66 900
10.0	80.1	48.6	58 600
11.0	78.8	48.4	51 700
12.0	77.6	48.2	45 900
14.0	75.1	47.7	36 600
16.0	72.5	47.0	29 600
18.0	69.9	46.3	24 100
20.0	67.3	45.5	19 700

m	o	m	kg
50,0m			
8.5	82.4	51.9	69 300
9.0	81.8	51.8	65 100
10.0	80.7	51.7	57 000
11.0	79.5	51.5	50 300
12.0	78.3	51.3	44 700
14.0	76.0	50.8	35 700
16.0	73.6	50.2	28 900
18.0	71.2	49.5	23 500
20.0	68.7	48.8	19 200
22.0	66.2	47.9	15 600

m	o	m	kg
53,0m			
8.5	82.8	54.9	67 300
9.0	82.3	54.9	63 200
10.0	81.2	54.7	55 400
11.0	80.1	54.5	49 000
12.0	79.0	54.3	43 500
14.0	76.8	53.9	34 800
16.0	74.5	53.3	28 100
18.0	72.3	52.7	22 800
20.0	70.0	52.0	18 600
22.0	67.7	51.2	15 100
24.0	65.3	50.3	12 100

14000 S-2

EN 13000



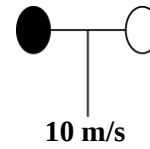
76 200 kg
+
24 040 kg



27,4 m



150 °

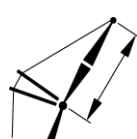
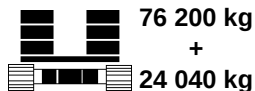
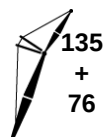


10 m/s

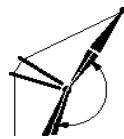
m	o	m	kg
20,0m			
4.6	82.3	22.2	170 000*
5.0	81.1	22.1	155 600*
5.5	79.6	22.0	141 300*
6.0	78.1	21.9	129 200*
7.0	75.2	21.6	109 800*
8.0	72.2	21.3	94 500*
9.0	69.1	20.9	82 200*
10.0	65.9	20.4	72 100

m	o	m	kg
23,0m			
4.9	82.6	25.1	150 200*
5.0	82.2	25.1	149 400*
5.5	81.0	25.0	141 500*
6.0	79.7	24.9	129 400*
7.0	77.2	24.7	110 000*
8.0	74.6	24.4	94 800*
9.0	71.9	24.1	82 400
10.0	69.3	23.7	70 900
11.0	66.6	23.3	61 500

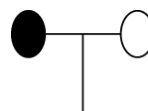
m	o	m	kg
26,0m			
5.2	82.7	28.1	137 200*
5.5	82.0	28.1	135 300*
6.0	80.9	28.0	129 900*
7.0	78.7	27.8	110 200*
8.0	76.4	27.5	94 900
9.0	74.1	27.2	80 400
10.0	71.8	26.9	69 200
11.0	69.4	26.5	60 200
12.0	67.0	26.1	52 900



27,4 m



150 °

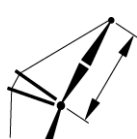
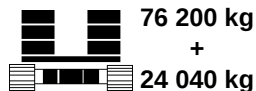
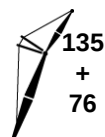


10 m/s

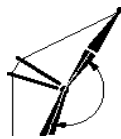
m	o	m	kg
29,0 m			
5.5	82.9	31.1	132 000*
6.0	81.9	31.0	128 600*
7.0	79.8	30.9	109 600
8.0	77.8	30.6	91 700
9.0	75.8	30.4	78 100
10.0	73.7	30.1	67 400
11.0	71.6	29.7	58 800
12.0	69.5	29.4	51 700

m	o	m	kg
32,0 m			
6.1	82.5	34.1	119 800*
7.0	80.8	33.9	106 600
8.0	79.0	33.7	88 900
9.0	77.2	33.5	76 000
10.0	75.3	33.2	65 700
11.0	73.4	32.9	57 500
12.0	71.5	32.6	50 600
14.0	67.7	31.8	40 000

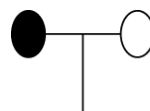
m	o	m	kg
35,0 m			
6.7	82.1	37.0	107 800
7.0	81.6	37.0	102 400
8.0	79.9	36.8	86 100
9.0	78.3	36.6	73 800
10.0	76.6	36.3	64 000
11.0	74.9	36.0	56 000
12.0	73.2	35.7	49 400
14.0	69.7	35.0	39 100
16.0	66.1	34.2	31 400



27,4 m



150 °

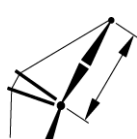
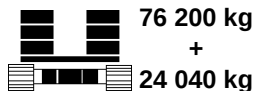
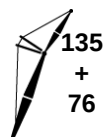


10 m/s

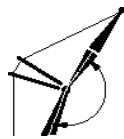
m	o	m	kg
6.7	82.7	40.0	103 800
7.0	82.3	40.0	98 700
8.0	80.8	39.8	83 400
9.0	79.2	39.6	71 600
10.0	77.7	39.4	62 300
11.0	76.1	39.2	54 600
12.0	74.6	38.9	48 200
14.0	71.4	38.2	38 200
16.0	68.1	37.4	30 700
18.0	64.8	36.5	24 900

m	o	m	kg
7.3	82.4	43.0	90 100
8.0	81.4	42.9	80 700
9.0	80.0	42.7	69 500
10.0	78.6	42.5	60 500
11.0	77.2	42.2	53 200
12.0	75.7	42.0	47 000
14.0	72.8	41.4	37 300
16.0	69.8	40.7	30 000
18.0	66.8	39.8	24 300

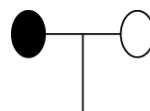
m	o	m	kg
7.3	82.9	46.0	87 200
8.0	82.0	45.9	78 200
9.0	80.7	45.7	67 600
10.0	79.4	45.5	58 900
11.0	78.1	45.3	51 800
12.0	76.7	45.1	45 900
14.0	74.0	44.5	36 500
16.0	71.3	43.9	29 400
18.0	68.5	43.1	23 900



27,4 m



150 °

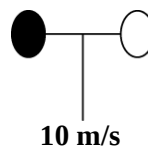
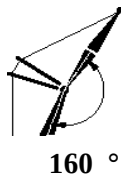
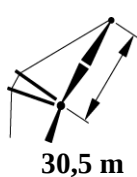
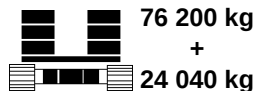
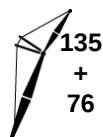


10 m/s

m	o	m	kg
47,0m			
7.9	82.6	49.0	76 700
8.0	82.5	48.9	75 900
9.0	81.3	48.8	65 600
10.0	80.1	48.6	57 300
11.0	78.8	48.4	50 500
12.0	77.6	48.2	44 700
14.0	75.1	47.7	35 600
16.0	72.5	47.0	28 600
18.0	69.9	46.3	23 200
20.0	67.3	45.5	18 900

m	o	m	kg
50,0m			
8.5	82.4	51.9	68 000
9.0	81.8	51.8	63 800
10.0	80.7	51.7	55 700
11.0	79.5	51.5	49 100
12.0	78.3	51.3	43 500
14.0	76.0	50.8	34 700
16.0	73.6	50.2	27 900
18.0	71.2	49.5	22 600
20.0	68.7	48.8	18 300
22.0	66.2	47.9	14 800

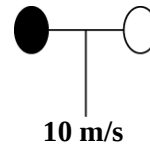
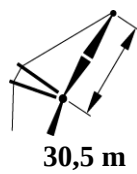
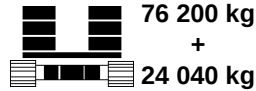
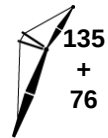
m	o	m	kg
53,0m			
8.5	82.8	54.9	65 900
9.0	82.3	54.9	61 900
10.0	81.2	54.7	54 200
11.0	80.1	54.5	47 800
12.0	79.0	54.3	42 400
14.0	76.8	53.9	33 700
16.0	74.5	53.3	27 100
18.0	72.3	52.7	22 000
20.0	70.0	52.0	17 700
22.0	67.7	51.2	14 300
24.0	65.3	50.3	11 300



m	o	m	kg
20,0m			
4.6	82.3	22.2	171 200*
5.0	81.1	22.1	156 600*
5.5	79.6	22.0	142 100*
6.0	78.1	21.9	129 900*
7.0	75.2	21.6	110 200*
8.0	72.2	21.3	94 800*
9.0	69.1	20.9	82 200*
10.0	65.9	20.4	71 900
11.0	62.7	19.9	61 900
12.0	59.4	19.3	52 600

m	o	m	kg
23,0m			
4.9	82.6	25.1	151 000*
5.0	82.2	25.1	150 200*
5.5	81.0	25.0	142 400*
6.0	79.7	24.9	130 100*
7.0	77.2	24.7	110 500*
8.0	74.6	24.4	95 200*
9.0	71.9	24.1	82 500
10.0	69.3	23.7	70 800
11.0	66.6	23.3	61 300
12.0	63.8	22.8	53 400

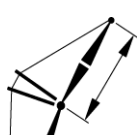
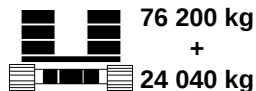
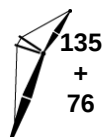
m	o	m	kg
26,0m			
5.2	82.7	28.1	137 900*
5.5	82.0	28.1	135 900*
6.0	80.9	28.0	130 600*
7.0	78.7	27.8	110 700*
8.0	76.4	27.5	95 300
9.0	74.1	27.2	80 600
10.0	71.8	26.9	69 200
11.0	69.4	26.5	60 100
12.0	67.0	26.1	52 600
14.0	62.1	25.1	40 700



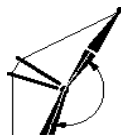
m	o	m	kg
29,0 m			
5.5	82.9	31.1	132 700*
6.0	81.9	31.0	129 200*
7.0	79.8	30.9	110 200
8.0	77.8	30.6	92 200
9.0	75.8	30.4	78 400
10.0	73.7	30.1	67 500
11.0	71.6	29.7	58 700
12.0	69.5	29.4	51 500
14.0	65.2	28.5	40 300
16.0	60.7	27.4	31 600

m	o	m	kg
32,0 m			
6.1	82.5	34.1	120 400*
7.0	80.8	33.9	107 500
8.0	79.0	33.7	89 400
9.0	77.2	33.5	76 300
10.0	75.3	33.2	65 900
11.0	73.4	32.9	57 500
12.0	71.5	32.6	50 500
14.0	67.7	31.8	39 700
16.0	63.7	30.8	31 700
18.0	59.6	29.7	25 100

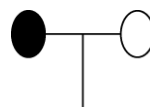
m	o	m	kg
35,0 m			
6.7	82.1	37.0	108 600
7.0	81.6	37.0	103 200
8.0	79.9	36.8	86 600
9.0	78.3	36.6	74 100
10.0	76.6	36.3	64 200
11.0	74.9	36.0	56 100
12.0	73.2	35.7	49 400
14.0	69.7	35.0	38 900
16.0	66.1	34.2	31 000
18.0	62.5	33.2	25 000



30,5 m



160 °

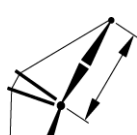
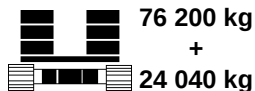
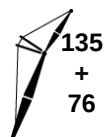


10 m/s

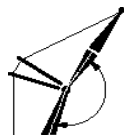
38,0m			
6.7	82.7	40.0	104 700
7.0	82.3	40.0	99 600
8.0	80.8	39.8	83 900
9.0	79.2	39.6	72 000
10.0	77.7	39.4	62 500
11.0	76.1	39.2	54 700
12.0	74.6	38.9	48 200
14.0	71.4	38.2	38 000
16.0	68.1	37.4	30 400
18.0	64.8	36.5	24 500
20.0	61.4	35.5	19 800

41,0m			
7.3	82.4	43.0	90 900
8.0	81.4	42.9	81 300
9.0	80.0	42.7	69 900
10.0	78.6	42.5	60 800
11.0	77.2	42.2	53 300
12.0	75.7	42.0	47 000
14.0	72.8	41.4	37 200
16.0	69.8	40.7	29 700
18.0	66.8	39.8	23 900
20.0	63.7	38.9	19 300
22.0	60.5	37.8	15 500

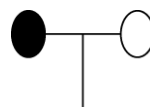
44,0m			
7.3	82.9	46.0	87 900
8.0	82.0	45.9	78 900
9.0	80.7	45.7	68 000
10.0	79.4	45.5	59 200
11.0	78.1	45.3	52 000
12.0	76.7	45.1	46 000
14.0	74.0	44.5	36 400
16.0	71.3	43.9	29 200
18.0	68.5	43.1	23 600
20.0	65.6	42.2	19 000
22.0	62.7	41.2	15 300
24.0	59.7	40.1	12 200



30,5 m



160 °

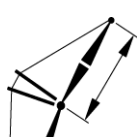
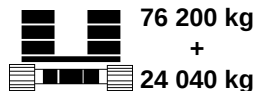
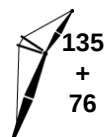


10 m/s

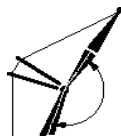
m	o	m	kg
47,0m			
7.9	82.6	49.0	77 300
8.0	82.5	48.9	76 500
9.0	81.3	48.8	66 000
10.0	80.1	48.6	57 600
11.0	78.8	48.4	50 700
12.0	77.6	48.2	44 800
14.0	75.1	47.7	35 500
16.0	72.5	47.0	28 500
18.0	69.9	46.3	22 900
20.0	67.3	45.5	18 500
22.0	64.6	44.6	14 900
24.0	61.8	43.5	11 800

m	o	m	kg
50,0m			
8.5	82.4	51.9	68 500
9.0	81.8	51.8	64 200
10.0	80.7	51.7	56 100
11.0	79.5	51.5	49 400
12.0	78.3	51.3	43 700
14.0	76.0	50.8	34 600
16.0	73.6	50.2	27 800
18.0	71.2	49.5	22 400
20.0	68.7	48.8	18 000
22.0	66.2	47.9	14 400
24.0	63.7	46.9	11 400
26.0	61.1	45.9	8 900
28.0	58.4	44.7	6 700

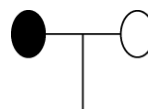
m	o	m	kg
53,0m			
8.5	82.8	54.9	66 400
9.0	82.3	54.9	62 300
10.0	81.2	54.7	54 500
11.0	80.1	54.5	48 000
12.0	79.0	54.3	42 500
14.0	76.8	53.9	33 800
16.0	74.5	53.3	27 000
18.0	72.3	52.7	21 800
20.0	70.0	52.0	17 500
22.0	67.7	51.2	13 900
24.0	65.3	50.3	11 000
26.0	62.9	49.3	8 500
28.0	60.4	48.2	6 200
30.0	57.8	46.9	4 400



33,5 m



160 °

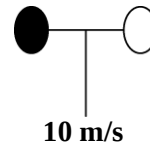
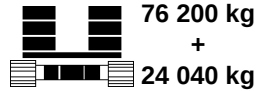
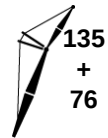


10 m/s

m	o	m	kg
4.6	82.3	22.2	170 100*
5.0	81.1	22.1	155 600*
5.5	79.6	22.0	141 100*
6.0	78.1	21.9	128 900*
7.0	75.2	21.6	109 200*
8.0	72.2	21.3	93 600*
9.0	69.1	20.9	81 100*
10.0	65.9	20.4	70 800
11.0	62.7	19.9	60 700
12.0	59.4	19.3	51 500

m	o	m	kg
4.9	82.6	25.1	150 000*
5.0	82.2	25.1	149 100*
5.5	81.0	25.0	141 400*
6.0	79.7	24.9	129 200*
7.0	77.2	24.7	109 600*
8.0	74.6	24.4	94 100*
9.0	71.9	24.1	81 200
10.0	69.3	23.7	69 500
11.0	66.6	23.3	60 100
12.0	63.8	22.8	52 300

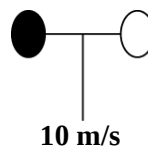
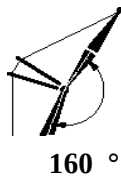
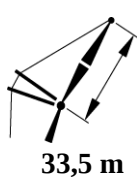
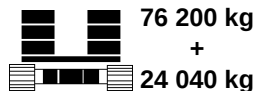
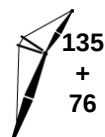
m	o	m	kg
5.2	82.7	28.1	136 900*
5.5	82.0	28.1	135 000*
6.0	80.9	28.0	129 700*
7.0	78.7	27.8	109 900*
8.0	76.4	27.5	93 900
9.0	74.1	27.2	79 300
10.0	71.8	26.9	68 000
11.0	69.4	26.5	59 000
12.0	67.0	26.1	51 500
14.0	62.1	25.1	39 800



m	o	m	kg
29,0 m			
5.5	82.9	31.1	131 800*
6.0	81.9	31.0	128 400*
7.0	79.8	30.9	109 200
8.0	77.8	30.6	91 000
9.0	75.8	30.4	77 200
10.0	73.7	30.1	66 400
11.0	71.6	29.7	57 700
12.0	69.5	29.4	50 500
14.0	65.2	28.5	39 400
16.0	60.7	27.4	30 800

m	o	m	kg
32,0 m			
6.1	82.5	34.1	119 600*
7.0	80.8	33.9	106 100
8.0	79.0	33.7	88 200
9.0	77.2	33.5	75 200
10.0	75.3	33.2	64 800
11.0	73.4	32.9	56 500
12.0	71.5	32.6	49 600
14.0	67.7	31.8	38 800
16.0	63.7	30.8	30 900
18.0	59.6	29.7	24 300

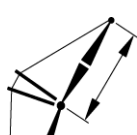
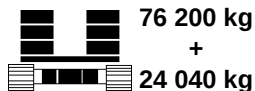
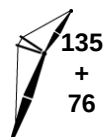
m	o	m	kg
35,0 m			
6.7	82.1	37.0	107 300
7.0	81.6	37.0	101 900
8.0	79.9	36.8	85 500
9.0	78.3	36.6	73 000
10.0	76.6	36.3	63 200
11.0	74.9	36.0	55 100
12.0	73.2	35.7	48 500
14.0	69.7	35.0	38 100
16.0	66.1	34.2	30 300
18.0	62.5	33.2	24 300



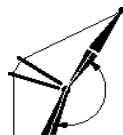
m	o	m	kg
38,0m			
6.7	82.7	40.0	103 500
7.0	82.3	40.0	98 300
8.0	80.8	39.8	82 800
9.0	79.2	39.6	71 000
10.0	77.7	39.4	61 500
11.0	76.1	39.2	53 800
12.0	74.6	38.9	47 400
14.0	71.4	38.2	37 300
16.0	68.1	37.4	29 700
18.0	64.8	36.5	23 900
20.0	61.4	35.5	19 200

m	o	m	kg
41,0m			
7.3	82.4	43.0	89 800
8.0	81.4	42.9	80 300
9.0	80.0	42.7	68 900
10.0	78.6	42.5	59 900
11.0	77.2	42.2	52 400
12.0	75.7	42.0	46 200
14.0	72.8	41.4	36 400
16.0	69.8	40.7	29 000
18.0	66.8	39.8	23 300
20.0	63.7	38.9	18 700
22.0	60.5	37.8	14 900

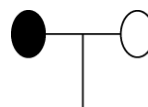
m	o	m	kg
44,0m			
7.3	82.9	46.0	86 800
8.0	82.0	45.9	77 800
9.0	80.7	45.7	67 000
10.0	79.4	45.5	58 400
11.0	78.1	45.3	51 200
12.0	76.7	45.1	45 200
14.0	74.0	44.5	35 700
16.0	71.3	43.9	28 500
18.0	68.5	43.1	22 900
20.0	65.6	42.2	18 400
22.0	62.7	41.2	14 800
24.0	59.7	40.1	11 600



33,5 m



160 °

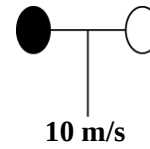
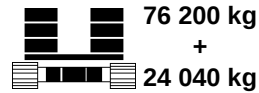
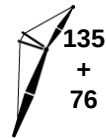


10 m/s

m	o	m	kg
47,0m			
7.9	82.6	49.0	76 300
8.0	82.5	48.9	75 500
9.0	81.3	48.8	65 100
10.0	80.1	48.6	56 800
11.0	78.8	48.4	49 900
12.0	77.6	48.2	44 000
14.0	75.1	47.7	34 800
16.0	72.5	47.0	27 800
18.0	69.9	46.3	22 400
20.0	67.3	45.5	17 900
22.0	64.6	44.6	14 300
24.0	61.8	43.5	11 300

m	o	m	kg
50,0m			
8.5	82.4	51.9	67 600
9.0	81.8	51.8	63 300
10.0	80.7	51.7	55 200
11.0	79.5	51.5	48 600
12.0	78.3	51.3	42 900
14.0	76.0	50.8	34 000
16.0	73.6	50.2	27 200
18.0	71.2	49.5	21 800
20.0	68.7	48.8	17 500
22.0	66.2	47.9	13 900
24.0	63.7	46.9	10 900
26.0	61.1	45.9	8 400
28.0	58.4	44.7	6 200

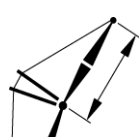
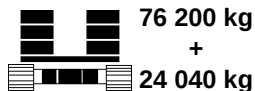
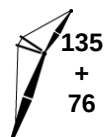
m	o	m	kg
53,0m			
8.5	82.8	54.9	65 600
9.0	82.3	54.9	61 500
10.0	81.2	54.7	53 700
11.0	80.1	54.5	47 300
12.0	79.0	54.3	41 800
14.0	76.8	53.9	33 100
16.0	74.5	53.3	26 400
18.0	72.3	52.7	21 200
20.0	70.0	52.0	17 000
22.0	67.7	51.2	13 400
24.0	65.3	50.3	10 500
26.0	62.9	49.3	8 000
28.0	60.4	48.2	5 800
30.0	57.8	46.9	3 900



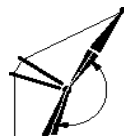
m	o	m	kg
20,0m			
4.6	82.3	22.2	168 500*
5.0	81.1	22.1	154 000*
5.5	79.6	22.0	139 600*
6.0	78.1	21.9	127 400*
7.0	75.2	21.6	107 600*
8.0	72.2	21.3	91 800*
9.0	69.1	20.9	79 400*
10.0	65.9	20.4	69 000
11.0	62.7	19.9	58 800
12.0	59.4	19.3	49 700

m	o	m	kg
23,0m			
4.9	82.6	25.1	148 500*
5.0	82.2	25.1	147 600*
5.5	81.0	25.0	140 000*
6.0	79.7	24.9	127 800*
7.0	77.2	24.7	108 100*
8.0	74.6	24.4	92 400*
9.0	71.9	24.1	79 300
10.0	69.3	23.7	67 500
11.0	66.6	23.3	58 200
12.0	63.8	22.8	50 500

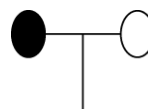
m	o	m	kg
26,0m			
5.2	82.7	28.1	135 600*
5.5	82.0	28.1	133 600*
6.0	80.9	28.0	128 300*
7.0	78.7	27.8	108 500*
8.0	76.4	27.5	91 800
9.0	74.1	27.2	77 300
10.0	71.8	26.9	66 100
11.0	69.4	26.5	57 200
12.0	67.0	26.1	49 800
14.0	62.1	25.1	38 300



36,6 m



160 °

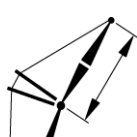
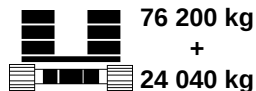
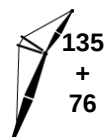


10 m/s

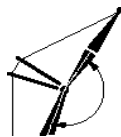
			
m	o	m	kg
 29,0 m			
5.5	82.9	31.1	130 400*
6.0	81.9	31.0	127 000*
7.0	79.8	30.9	107 300
8.0	77.8	30.6	88 900
9.0	75.8	30.4	75 300
10.0	73.7	30.1	64 600
11.0	71.6	29.7	56 000
12.0	69.5	29.4	48 900
14.0	65.2	28.5	37 900
16.0	60.7	27.4	29 500

			
m	o	m	kg
 32,0 m			
6.1	82.5	34.1	118 300*
7.0	80.8	33.9	103 900
8.0	79.0	33.7	86 300
9.0	77.2	33.5	73 400
10.0	75.3	33.2	63 100
11.0	73.4	32.9	54 900
12.0	71.5	32.6	48 000
14.0	67.7	31.8	37 400
16.0	63.7	30.8	29 500
18.0	59.6	29.7	23 100

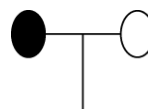
			
m	o	m	kg
 35,0 m			
6.7	82.1	37.0	105 300
7.0	81.6	37.0	99 900
8.0	79.9	36.8	83 700
9.0	78.3	36.6	71 300
10.0	76.6	36.3	61 500
11.0	74.9	36.0	53 600
12.0	73.2	35.7	46 900
14.0	69.7	35.0	36 600
16.0	66.1	34.2	29 000
18.0	62.5	33.2	23 000



36,6 m



160 °

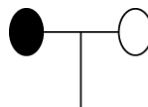
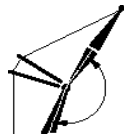
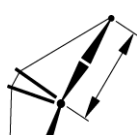
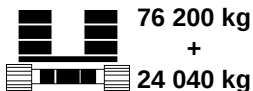
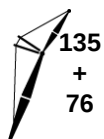


10 m/s

38,0m			
6.7	82.7	40.0	101 600
7.0	82.3	40.0	96 500
8.0	80.8	39.8	81 100
9.0	79.2	39.6	69 300
10.0	77.7	39.4	60 000
11.0	76.1	39.2	52 300
12.0	74.6	38.9	45 900
14.0	71.4	38.2	35 900
16.0	68.1	37.4	28 400
18.0	64.8	36.5	22 600
20.0	61.4	35.5	18 000

41,0m			
7.3	82.4	43.0	88 000
8.0	81.4	42.9	78 500
9.0	80.0	42.7	67 400
10.0	78.6	42.5	58 400
11.0	77.2	42.2	51 000
12.0	75.7	42.0	44 800
14.0	72.8	41.4	35 100
16.0	69.8	40.7	27 800
18.0	66.8	39.8	22 100
20.0	63.7	38.9	17 500
22.0	60.5	37.8	13 800

44,0m			
7.3	82.9	46.0	85 100
8.0	82.0	45.9	76 200
9.0	80.7	45.7	65 500
10.0	79.4	45.5	56 900
11.0	78.1	45.3	49 800
12.0	76.7	45.1	43 800
14.0	74.0	44.5	34 400
16.0	71.3	43.9	27 300
18.0	68.5	43.1	21 700
20.0	65.6	42.2	17 300
22.0	62.7	41.2	13 600
24.0	59.7	40.1	10 600



36,6 m

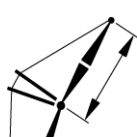
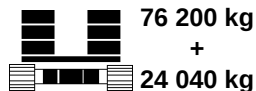
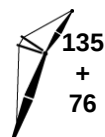
160 °

10 m/s

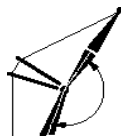
m	o	m	kg
47,0 m			
7.9	82.6	49.0	74 700
8.0	82.5	48.9	73 900
9.0	81.3	48.8	63 600
10.0	80.1	48.6	55 300
11.0	78.8	48.4	48 500
12.0	77.6	48.2	42 700
14.0	75.1	47.7	33 600
16.0	72.5	47.0	26 600
18.0	69.9	46.3	21 200
20.0	67.3	45.5	16 800
22.0	64.6	44.6	13 200
24.0	61.8	43.5	10 200

m	o	m	kg
50,0 m			
8.5	82.4	51.9	66 100
9.0	81.8	51.8	61 900
10.0	80.7	51.7	53 800
11.0	79.5	51.5	47 200
12.0	78.3	51.3	41 600
14.0	76.0	50.8	32 800
16.0	73.6	50.2	26 000
18.0	71.2	49.5	20 700
20.0	68.7	48.8	16 400
22.0	66.2	47.9	12 900
24.0	63.7	46.9	9 900
26.0	61.1	45.9	7 400
28.0	58.4	44.7	5 200

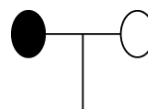
m	o	m	kg
53,0 m			
8.5	82.8	54.9	64 100
9.0	82.3	54.9	60 100
10.0	81.2	54.7	52 300
11.0	80.1	54.5	46 000
12.0	79.0	54.3	40 500
14.0	76.8	53.9	31 900
16.0	74.5	53.3	25 300
18.0	72.3	52.7	20 100
20.0	70.0	52.0	15 900
22.0	67.7	51.2	12 400
24.0	65.3	50.3	9 500
26.0	62.9	49.3	7 000
28.0	60.4	48.2	4 800



39,6 m



168 °

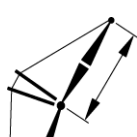
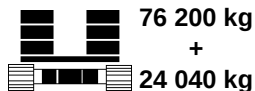
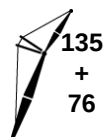


10 m/s

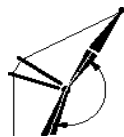
m	o	m	kg
20,0 m			
4.6	82.3	22.2	170 700*
5.0	81.1	22.1	155 900*
5.5	79.6	22.0	141 300*
6.0	78.1	21.9	128 800*
7.0	75.2	21.6	108 900*
8.0	72.2	21.3	92 900*
9.0	69.1	20.9	80 200*
10.0	65.9	20.4	69 500
11.0	62.7	19.9	59 300
12.0	59.4	19.3	49 900

m	o	m	kg
23,0 m			
4.9	82.6	25.1	150 300*
5.0	82.2	25.1	149 500*
5.5	81.0	25.0	141 700*
6.0	79.7	24.9	129 300*
7.0	77.2	24.7	109 400*
8.0	74.6	24.4	93 600*
9.0	71.9	24.1	80 200
10.0	69.3	23.7	68 200
11.0	66.6	23.3	58 600
12.0	63.8	22.8	50 800
14.0	58.0	21.6	37 500

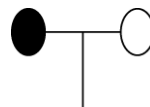
m	o	m	kg
26,0 m			
5.2	82.7	28.1	137 300*
5.5	82.0	28.1	135 200*
6.0	80.9	28.0	129 800*
7.0	78.7	27.8	109 800*
8.0	76.4	27.5	93 200
9.0	74.1	27.2	78 400
10.0	71.8	26.9	66 900
11.0	69.4	26.5	57 700
12.0	67.0	26.1	50 200
14.0	62.1	25.1	38 500
16.0	56.9	23.8	28 900



39,6 m



168 °

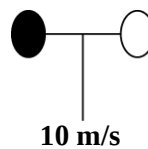
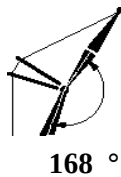
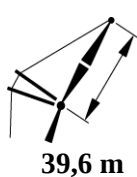
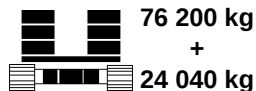
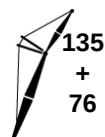


10 m/s

m	o	m	kg
29,0 m			
5.5	82.9	31.1	132 000*
6.0	81.9	31.0	128 600*
7.0	79.8	30.9	109 200
8.0	77.8	30.6	90 400
9.0	75.8	30.4	76 400
10.0	73.7	30.1	65 500
11.0	71.6	29.7	56 600
12.0	69.5	29.4	49 400
14.0	65.2	28.5	38 100
16.0	60.7	27.4	29 500
18.0	56.0	26.1	22 500

m	o	m	kg
32,0 m			
6.1	82.5	34.1	119 700*
7.0	80.8	33.9	105 900
8.0	79.0	33.7	87 800
9.0	77.2	33.5	74 500
10.0	75.3	33.2	64 100
11.0	73.4	32.9	55 600
12.0	71.5	32.6	48 600
14.0	67.7	31.8	37 700
16.0	63.7	30.8	29 600
18.0	59.6	29.7	23 200
20.0	55.3	28.4	17 800

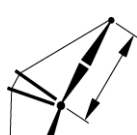
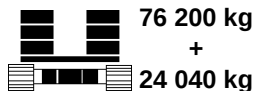
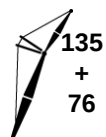
m	o	m	kg
35,0 m			
6.7	82.1	37.0	107 300
7.0	81.6	37.0	101 800
8.0	79.9	36.8	85 100
9.0	78.3	36.6	72 500
10.0	76.6	36.3	62 500
11.0	74.9	36.0	54 400
12.0	73.2	35.7	47 600
14.0	69.7	35.0	37 000
16.0	66.1	34.2	29 100
18.0	62.5	33.2	23 000
20.0	58.7	32.0	18 100
22.0	54.7	30.6	13 800



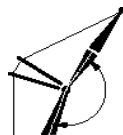
m	o	m	kg
38,0 m			
6.7	82.7	40.0	103 500
7.0	82.3	40.0	98 300
8.0	80.8	39.8	82 600
9.0	79.2	39.6	70 500
10.0	77.7	39.4	60 900
11.0	76.1	39.2	53 100
12.0	74.6	38.9	46 600
14.0	71.4	38.2	36 300
16.0	68.1	37.4	28 600
18.0	64.8	36.5	22 700
20.0	61.4	35.5	17 900
22.0	57.9	34.2	14 000
24.0	54.2	32.8	10 600

m	o	m	kg
41,0 m			
7.3	82.4	43.0	89 700
8.0	81.4	42.9	80 000
9.0	80.0	42.7	68 600
10.0	78.6	42.5	59 400
11.0	77.2	42.2	51 800
12.0	75.7	42.0	45 500
14.0	72.8	41.4	35 500
16.0	69.8	40.7	28 100
18.0	66.8	39.8	22 200
20.0	63.7	38.9	17 600
22.0	60.5	37.8	13 700
24.0	57.2	36.5	10 500
26.0	53.8	35.1	7 800

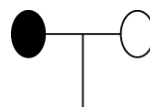
m	o	m	kg
44,0 m			
7.3	82.9	46.0	86 800
8.0	82.0	45.9	77 700
9.0	80.7	45.7	66 700
10.0	79.4	45.5	57 900
11.0	78.1	45.3	50 700
12.0	76.7	45.1	44 600
14.0	74.0	44.5	34 900
16.0	71.3	43.9	27 600
18.0	68.5	43.1	21 900
20.0	65.6	42.2	17 400
22.0	62.7	41.2	13 600
24.0	59.7	40.1	10 500
26.0	56.6	38.8	7 800
28.0	53.4	37.3	5 500



39,6 m



168 °

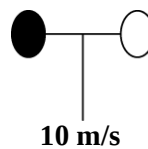
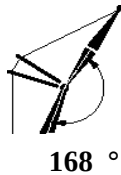
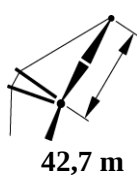
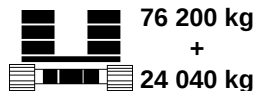
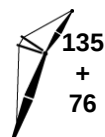


10 m/s

m	o	m	kg
47,0 m			
7.9	82.6	49.0	76 200
8.0	82.5	48.9	75 400
9.0	81.3	48.8	64 800
10.0	80.1	48.6	56 400
11.0	78.8	48.4	49 400
12.0	77.6	48.2	43 500
14.0	75.1	47.7	34 100
16.0	72.5	47.0	27 000
18.0	69.9	46.3	21 400
20.0	67.3	45.5	16 900
22.0	64.6	44.6	13 200
24.0	61.8	43.5	10 100
26.0	59.0	42.4	7 500
28.0	56.1	41.1	5 300
30.0	53.1	39.6	3 300

m	o	m	kg
50,0 m			
8.5	82.4	51.9	67 400
9.0	81.8	51.8	63 100
10.0	80.7	51.7	54 900
11.0	79.5	51.5	48 100
12.0	78.3	51.3	42 400
14.0	76.0	50.8	33 300
16.0	73.6	50.2	26 400
18.0	71.2	49.5	20 900
20.0	68.7	48.8	16 500
22.0	66.2	47.9	12 900
24.0	63.7	46.9	9 900
26.0	61.1	45.9	7 300
28.0	58.4	44.7	5 000
30.0	55.6	43.3	3 100

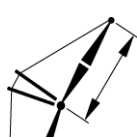
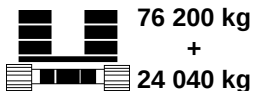
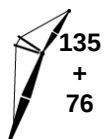
m	o	m	kg
53,0 m			
8.5	82.8	54.9	65 400
9.0	82.3	54.9	61 300
10.0	81.2	54.7	53 300
11.0	80.1	54.5	46 800
12.0	79.0	54.3	41 300
14.0	76.8	53.9	32 400
16.0	74.5	53.3	25 700
18.0	72.3	52.7	20 400
20.0	70.0	52.0	16 000
22.0	67.7	51.2	12 500
24.0	65.3	50.3	9 500
26.0	62.9	49.3	6 900
28.0	60.4	48.2	4 700



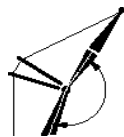
m	o	m	kg
20,0 m			
4.6	82.3	22.2	169 400*
5.0	81.1	22.1	154 600*
5.5	79.6	22.0	140 000*
6.0	78.1	21.9	127 600*
7.0	75.2	21.6	107 400*
8.0	72.2	21.3	91 300*
9.0	69.1	20.9	78 500*
10.0	65.9	20.4	67 400
11.0	62.7	19.9	57 300
12.0	59.4	19.3	48 200

m	o	m	kg
23,0 m			
4.9	82.6	25.1	149 000*
5.0	82.2	25.1	148 200*
5.5	81.0	25.0	140 500*
6.0	79.7	24.9	128 100*
7.0	77.2	24.7	108 100*
8.0	74.6	24.4	92 000*
9.0	71.9	24.1	78 400
10.0	69.3	23.7	66 300
11.0	66.6	23.3	56 800
12.0	63.8	22.8	49 000
14.0	58.0	21.6	36 000

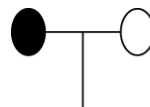
m	o	m	kg
26,0 m			
5.2	82.7	28.1	136 100*
5.5	82.0	28.1	134 000*
6.0	80.9	28.0	128 600*
7.0	78.7	27.8	108 600*
8.0	76.4	27.5	91 200
9.0	74.1	27.2	76 600
10.0	71.8	26.9	65 200
11.0	69.4	26.5	56 000
12.0	67.0	26.1	48 500
14.0	62.1	25.1	36 900
16.0	56.9	23.8	27 600



42,7 m



168 °

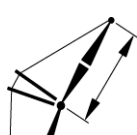
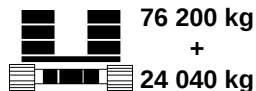
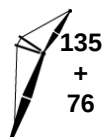


10 m/s

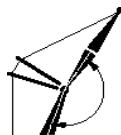
m	o	m	kg
29,0 m			
5.5	82.9	31.1	130 900*
6.0	81.9	31.0	127 500*
7.0	79.8	30.9	107 200
8.0	77.8	30.6	88 600
9.0	75.8	30.4	74 700
10.0	73.7	30.1	63 800
11.0	71.6	29.7	55 000
12.0	69.5	29.4	47 800
14.0	65.2	28.5	36 600
16.0	60.7	27.4	28 200
18.0	56.0	26.1	21 300

m	o	m	kg
32,0 m			
6.1	82.5	34.1	118 700*
7.0	80.8	33.9	104 000
8.0	79.0	33.7	86 100
9.0	77.2	33.5	72 900
10.0	75.3	33.2	62 500
11.0	73.4	32.9	54 100
12.0	71.5	32.6	47 100
14.0	67.7	31.8	36 200
16.0	63.7	30.8	28 200
18.0	59.6	29.7	21 900
20.0	55.3	28.4	16 600

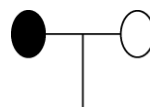
m	o	m	kg
35,0 m			
6.7	82.1	37.0	105 600
7.0	81.6	37.0	100 100
8.0	79.9	36.8	83 500
9.0	78.3	36.6	71 000
10.0	76.6	36.3	61 000
11.0	74.9	36.0	52 900
12.0	73.2	35.7	46 200
14.0	69.7	35.0	35 600
16.0	66.1	34.2	27 800
18.0	62.5	33.2	21 800
20.0	58.7	32.0	16 900
22.0	54.7	30.6	12 700



42,7 m



168 °

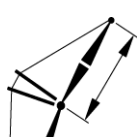
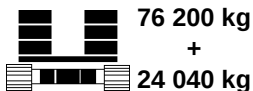
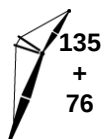


10 m/s

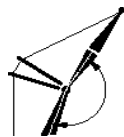
m	o	m	kg
38,0 m			
6.7	82.7	40.0	101 900
7.0	82.3	40.0	96 700
8.0	80.8	39.8	81 000
9.0	79.2	39.6	69 100
10.0	77.7	39.4	59 500
11.0	76.1	39.2	51 700
12.0	74.6	38.9	45 200
14.0	71.4	38.2	35 000
16.0	68.1	37.4	27 400
18.0	64.8	36.5	21 500
20.0	61.4	35.5	16 700
22.0	57.9	34.2	12 900
24.0	54.2	32.8	9 600

m	o	m	kg
41,0 m			
7.3	82.4	43.0	88 100
8.0	81.4	42.9	78 600
9.0	80.0	42.7	67 100
10.0	78.6	42.5	58 000
11.0	77.2	42.2	50 500
12.0	75.7	42.0	44 200
14.0	72.8	41.4	34 300
16.0	69.8	40.7	26 900
18.0	66.8	39.8	21 000
20.0	63.7	38.9	16 400
22.0	60.5	37.8	12 600
24.0	57.2	36.5	9 400
26.0	53.8	35.1	6 700

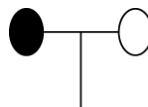
m	o	m	kg
44,0 m			
7.3	82.9	46.0	85 300
8.0	82.0	45.9	76 200
9.0	80.7	45.7	65 400
10.0	79.4	45.5	56 600
11.0	78.1	45.3	49 300
12.0	76.7	45.1	43 300
14.0	74.0	44.5	33 700
16.0	71.3	43.9	26 400
18.0	68.5	43.1	20 800
20.0	65.6	42.2	16 300
22.0	62.7	41.2	12 500
24.0	59.7	40.1	9 400
26.0	56.6	38.8	6 700
28.0	53.4	37.3	4 500



42,7 m



168 °

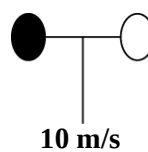
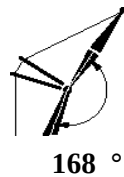
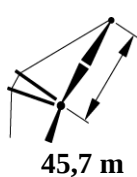
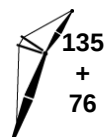


10 m/s

m	o	m	kg
47,0 m			
7.9	82.6	49.0	74 800
8.0	82.5	48.9	74 000
9.0	81.3	48.8	63 500
10.0	80.1	48.6	55 100
11.0	78.8	48.4	48 100
12.0	77.6	48.2	42 200
14.0	75.1	47.7	32 900
16.0	72.5	47.0	25 800
18.0	69.9	46.3	20 300
20.0	67.3	45.5	15 800
22.0	64.6	44.6	12 200
24.0	61.8	43.5	9 100
26.0	59.0	42.4	6 500
28.0	56.1	41.1	4 200

m	o	m	kg
50,0 m			
8.5	82.4	51.9	66 100
9.0	81.8	51.8	61 800
10.0	80.7	51.7	53 600
11.0	79.5	51.5	46 900
12.0	78.3	51.3	41 200
14.0	76.0	50.8	32 100
16.0	73.6	50.2	25 300
18.0	71.2	49.5	19 900
20.0	68.7	48.8	15 500
22.0	66.2	47.9	11 900
24.0	63.7	46.9	8 900
26.0	61.1	45.9	6 300
28.0	58.4	44.7	4 100

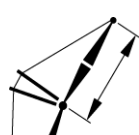
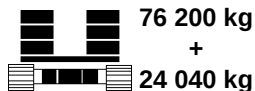
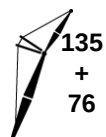
m	o	m	kg
53,0 m			
8.5	82.8	54.9	64 100
9.0	82.3	54.9	60 000
10.0	81.2	54.7	52 100
11.0	80.1	54.5	45 600
12.0	79.0	54.3	40 200
14.0	76.8	53.9	31 400
16.0	74.5	53.3	24 600
18.0	72.3	52.7	19 300
20.0	70.0	52.0	15 000
22.0	67.7	51.2	11 500
24.0	65.3	50.3	8 500
26.0	62.9	49.3	6 000



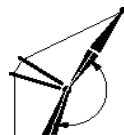
m	o	m	kg
20,0 m			
4.6	82.3	22.2	168 400*
5.0	81.1	22.1	153 600*
5.5	79.6	22.0	139 000*
6.0	78.1	21.9	126 700*
7.0	75.2	21.6	106 200*
8.0	72.2	21.3	90 100*
9.0	69.1	20.9	77 400*
10.0	65.9	20.4	65 900
11.0	62.7	19.9	55 900
12.0	59.4	19.3	47 000

m	o	m	kg
23,0 m			
4.9	82.6	25.1	148 100*
5.0	82.2	25.1	147 200*
5.5	81.0	25.0	139 600*
6.0	79.7	24.9	127 200*
7.0	77.2	24.7	107 000*
8.0	74.6	24.4	90 900
9.0	71.9	24.1	77 000
10.0	69.3	23.7	64 900
11.0	66.6	23.3	55 500
12.0	63.8	22.8	47 800
14.0	58.0	21.6	34 900

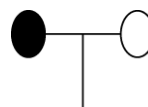
m	o	m	kg
26,0 m			
5.2	82.7	28.1	135 200*
5.5	82.0	28.1	133 100*
6.0	80.9	28.0	127 800*
7.0	78.7	27.8	107 700*
8.0	76.4	27.5	89 800
9.0	74.1	27.2	75 300
10.0	71.8	26.9	63 900
11.0	69.4	26.5	54 800
12.0	67.0	26.1	47 400
14.0	62.1	25.1	35 800
16.0	56.9	23.8	26 600



45,7 m



168 °

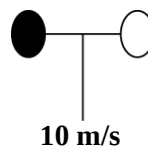
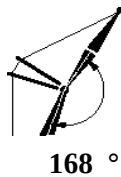
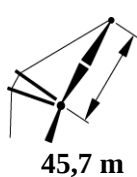
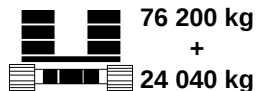
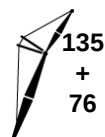


10 m/s

m	o	m	kg
29,0 m			
5.5	82.9	31.1	130 000*
6.0	81.9	31.0	126 600*
7.0	79.8	30.9	105 700
8.0	77.8	30.6	87 300
9.0	75.8	30.4	73 500
10.0	73.7	30.1	62 700
11.0	71.6	29.7	53 900
12.0	69.5	29.4	46 700
14.0	65.2	28.5	35 600
16.0	60.7	27.4	27 300
18.0	56.0	26.1	20 500

m	o	m	kg
32,0 m			
6.1	82.5	34.1	117 900*
7.0	80.8	33.9	102 600
8.0	79.0	33.7	84 900
9.0	77.2	33.5	71 800
10.0	75.3	33.2	61 400
11.0	73.4	32.9	53 000
12.0	71.5	32.6	46 100
14.0	67.7	31.8	35 300
16.0	63.7	30.8	27 300
18.0	59.6	29.7	21 100
20.0	55.3	28.4	15 800

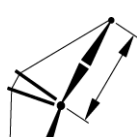
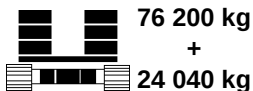
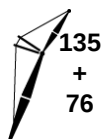
m	o	m	kg
35,0 m			
6.7	82.1	37.0	104 300
7.0	81.6	37.0	98 800
8.0	79.9	36.8	82 400
9.0	78.3	36.6	69 900
10.0	76.6	36.3	60 000
11.0	74.9	36.0	51 900
12.0	73.2	35.7	45 200
14.0	69.7	35.0	34 700
16.0	66.1	34.2	27 000
18.0	62.5	33.2	20 900
20.0	58.7	32.0	16 100
22.0	54.7	30.6	12 000



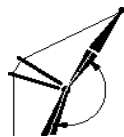
m	o	m	kg
38,0 m			
6.7	82.7	40.0	100 600
7.0	82.3	40.0	95 500
8.0	80.8	39.8	79 900
9.0	79.2	39.6	68 000
10.0	77.7	39.4	58 600
11.0	76.1	39.2	50 800
12.0	74.6	38.9	44 300
14.0	71.4	38.2	34 200
16.0	68.1	37.4	26 600
18.0	64.8	36.5	20 700
20.0	61.4	35.5	16 000
22.0	57.9	34.2	12 200
24.0	54.2	32.8	8 900

m	o	m	kg
41,0 m			
7.3	82.4	43.0	87 000
8.0	81.4	42.9	77 500
9.0	80.0	42.7	66 100
10.0	78.6	42.5	57 100
11.0	77.2	42.2	49 600
12.0	75.7	42.0	43 300
14.0	72.8	41.4	33 500
16.0	69.8	40.7	26 100
18.0	66.8	39.8	20 300
20.0	63.7	38.9	15 700
22.0	60.5	37.8	11 900
24.0	57.2	36.5	8 800
26.0	53.8	35.1	6 100

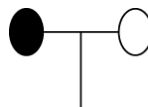
m	o	m	kg
44,0 m			
7.3	82.9	46.0	84 300
8.0	82.0	45.9	75 200
9.0	80.7	45.7	64 400
10.0	79.4	45.5	55 700
11.0	78.1	45.3	48 500
12.0	76.7	45.1	42 500
14.0	74.0	44.5	32 900
16.0	71.3	43.9	25 700
18.0	68.5	43.1	20 100
20.0	65.6	42.2	15 600
22.0	62.7	41.2	11 900
24.0	59.7	40.1	8 800
26.0	56.6	38.8	6 100
28.0	53.4	37.3	3 900



45,7 m



168 °

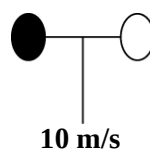
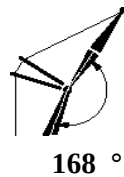
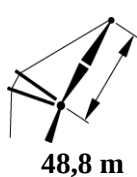
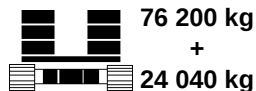
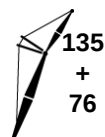


10 m/s

m	o	m	kg
47,0 m			
7.9	82.6	49.0	73 800
8.0	82.5	48.9	73 000
9.0	81.3	48.8	62 600
10.0	80.1	48.6	54 200
11.0	78.8	48.4	47 300
12.0	77.6	48.2	41 500
14.0	75.1	47.7	32 200
16.0	72.5	47.0	25 100
18.0	69.9	46.3	19 600
20.0	67.3	45.5	15 200
22.0	64.6	44.6	11 600
24.0	61.8	43.5	8 500
26.0	59.0	42.4	5 900

m	o	m	kg
50,0 m			
8.5	82.4	51.9	65 200
9.0	81.8	51.8	60 900
10.0	80.7	51.7	52 800
11.0	79.5	51.5	46 100
12.0	78.3	51.3	40 400
14.0	76.0	50.8	31 400
16.0	73.6	50.2	24 600
18.0	71.2	49.5	19 200
20.0	68.7	48.8	14 900
22.0	66.2	47.9	11 300
24.0	63.7	46.9	8 300
26.0	61.1	45.9	5 700

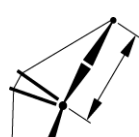
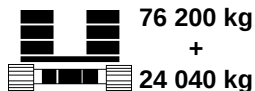
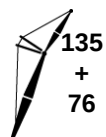
m	o	m	kg
53,0 m			
8.5	82.8	54.9	63 300
9.0	82.3	54.9	59 200
10.0	81.2	54.7	51 400
11.0	80.1	54.5	44 900
12.0	79.0	54.3	39 400
14.0	76.8	53.9	30 600
16.0	74.5	53.3	24 000
18.0	72.3	52.7	18 700
20.0	70.0	52.0	14 400
22.0	67.7	51.2	10 900
24.0	65.3	50.3	7 900
26.0	62.9	49.3	5 400



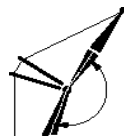
m	o	m	kg
4.6	82.3	22.2	167 000*
5.0	81.1	22.1	152 200*
5.5	79.6	22.0	137 700*
6.0	78.1	21.9	125 300*
7.0	75.2	21.6	104 400*
8.0	72.2	21.3	88 400*
9.0	69.1	20.9	75 700
10.0	65.9	20.4	63 700
11.0	62.7	19.9	53 900
12.0	59.4	19.3	45 100

m	o	m	kg
4.9	82.6	25.1	146 700*
5.0	82.2	25.1	145 800*
5.5	81.0	25.0	138 300*
6.0	79.7	24.9	125 900*
7.0	77.2	24.7	105 300*
8.0	74.6	24.4	89 300
9.0	71.9	24.1	74 900
10.0	69.3	23.7	63 000
11.0	66.6	23.3	53 600
12.0	63.8	22.8	45 900
14.0	58.0	21.6	33 300

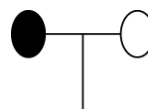
m	o	m	kg
5.2	82.7	28.1	133 900*
5.5	82.0	28.1	131 900*
6.0	80.9	28.0	126 500*
7.0	78.7	27.8	106 000
8.0	76.4	27.5	87 800
9.0	74.1	27.2	73 400
10.0	71.8	26.9	62 100
11.0	69.4	26.5	53 100
12.0	67.0	26.1	45 700
14.0	62.1	25.1	34 200
16.0	56.9	23.8	25 200



48,8 m



168 °

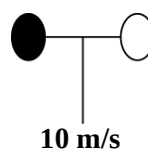
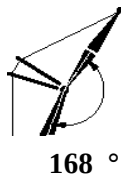
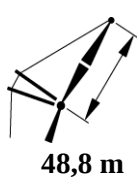
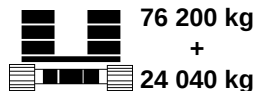
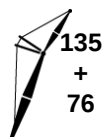


10 m/s

m	o	m	kg
29,0 m			
5.5	82.9	31.1	129 000*
6.0	81.9	31.0	125 400*
7.0	79.8	30.9	103 600
8.0	77.8	30.6	85 400
9.0	75.8	30.4	71 700
10.0	73.7	30.1	60 900
11.0	71.6	29.7	52 300
12.0	69.5	29.4	45 100
14.0	65.2	28.5	34 000
16.0	60.7	27.4	25 800
18.0	56.0	26.1	19 100

m	o	m	kg
32,0 m			
6.1	82.5	34.1	116 800*
7.0	80.8	33.9	100 600
8.0	79.0	33.7	83 100
9.0	77.2	33.5	70 100
10.0	75.3	33.2	59 800
11.0	73.4	32.9	51 500
12.0	71.5	32.6	44 600
14.0	67.7	31.8	33 800
16.0	63.7	30.8	25 900
18.0	59.6	29.7	19 800
20.0	55.3	28.4	14 600

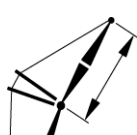
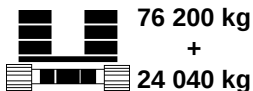
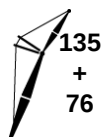
m	o	m	kg
35,0 m			
6.7	82.1	37.0	102 500
7.0	81.6	37.0	97 100
8.0	79.9	36.8	80 700
9.0	78.3	36.6	68 300
10.0	76.6	36.3	58 400
11.0	74.9	36.0	50 400
12.0	73.2	35.7	43 700
14.0	69.7	35.0	33 300
16.0	66.1	34.2	25 600
18.0	62.5	33.2	19 600
20.0	58.7	32.0	14 900
22.0	54.7	30.6	10 900



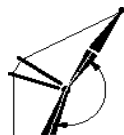
m	o	m	kg
38,0 m			
6.7	82.7	40.0	98 900
7.0	82.3	40.0	93 800
8.0	80.8	39.8	78 300
9.0	79.2	39.6	66 500
10.0	77.7	39.4	57 000
11.0	76.1	39.2	49 300
12.0	74.6	38.9	42 900
14.0	71.4	38.2	32 800
16.0	68.1	37.4	25 300
18.0	64.8	36.5	19 500
20.0	61.4	35.5	14 700
22.0	57.9	34.2	10 900
24.0	54.2	32.8	7 800

m	o	m	kg
41,0 m			
7.3	82.4	43.0	85 500
8.0	81.4	42.9	76 000
9.0	80.0	42.7	64 700
10.0	78.6	42.5	55 600
11.0	77.2	42.2	48 200
12.0	75.7	42.0	42 000
14.0	72.8	41.4	32 200
16.0	69.8	40.7	24 800
18.0	66.8	39.8	19 100
20.0	63.7	38.9	14 500
22.0	60.5	37.8	10 700
24.0	57.2	36.5	7 600
26.0	53.8	35.1	5 000

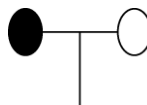
m	o	m	kg
44,0 m			
7.3	82.9	46.0	82 700
8.0	82.0	45.9	73 700
9.0	80.7	45.7	63 000
10.0	79.4	45.5	54 300
11.0	78.1	45.3	47 200
12.0	76.7	45.1	41 200
14.0	74.0	44.5	31 700
16.0	71.3	43.9	24 500
18.0	68.5	43.1	18 900
20.0	65.6	42.2	14 400
22.0	62.7	41.2	10 700
24.0	59.7	40.1	7 600
26.0	56.6	38.8	5 100



48,8 m



168 °

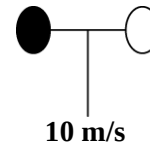
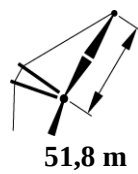
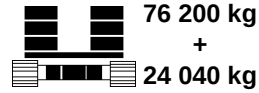
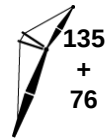


10 m/s

m	o	m	kg
47,0 m			
7.9	82.6	49.0	72 400
8.0	82.5	48.9	71 600
9.0	81.3	48.8	61 200
10.0	80.1	48.6	52 900
11.0	78.8	48.4	46 000
12.0	77.6	48.2	40 200
14.0	75.1	47.7	30 900
16.0	72.5	47.0	24 000
18.0	69.9	46.3	18 500
20.0	67.3	45.5	14 100
22.0	64.6	44.6	10 500
24.0	61.8	43.5	7 400
26.0	59.0	42.4	4 800

m	o	m	kg
50,0 m			
8.5	82.4	51.9	63 800
9.0	81.8	51.8	59 600
10.0	80.7	51.7	51 500
11.0	79.5	51.5	44 800
12.0	78.3	51.3	39 200
14.0	76.0	50.8	30 300
16.0	73.6	50.2	23 400
18.0	71.2	49.5	18 100
20.0	68.7	48.8	13 800
22.0	66.2	47.9	10 200
24.0	63.7	46.9	7 200

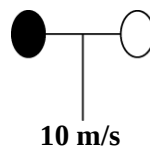
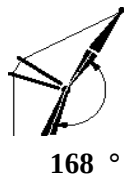
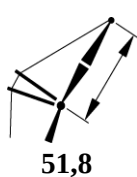
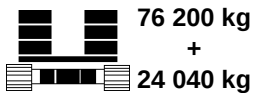
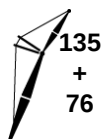
m	o	m	kg
53,0 m			
8.5	82.8	54.9	62 000
9.0	82.3	54.9	57 900
10.0	81.2	54.7	50 100
11.0	80.1	54.5	43 700
12.0	79.0	54.3	38 200
14.0	76.8	53.9	29 500
16.0	74.5	53.3	22 900
18.0	72.3	52.7	17 600
20.0	70.0	52.0	13 400
22.0	67.7	51.2	9 900
24.0	65.3	50.3	6 900



m	o	m	kg
20,0 m			
4.6	82.3	22.2	165 700*
5.0	81.1	22.1	151 000*
5.5	79.6	22.0	136 400*
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	73 800
10.0	65.9	20.4	61 700
11.0	62.7	19.9	52 000
12.0	59.4	19.3	43 400

m	o	m	kg
23,0 m			
4.9	82.6	25.1	145 600*
5.0	82.2	25.1	144 700*
5.5	81.0	25.0	137 100*
6.0	79.7	24.9	124 600*
7.0	77.2	24.7	103 800*
8.0	74.6	24.4	87 800
9.0	71.9	24.1	72 900
10.0	69.3	23.7	61 200
11.0	66.6	23.3	51 800
12.0	63.8	22.8	44 200
14.0	58.0	21.6	31 900

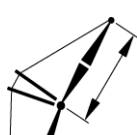
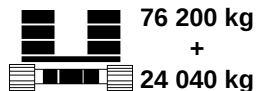
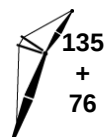
m	o	m	kg
26,0 m			
5.2	82.7	28.1	132 900*
5.5	82.0	28.1	130 900*
6.0	80.9	28.0	125 400*
7.0	78.7	27.8	104 300
8.0	76.4	27.5	86 000
9.0	74.1	27.2	71 600
10.0	71.8	26.9	60 400
11.0	69.4	26.5	51 400
12.0	67.0	26.1	44 100
14.0	62.1	25.1	32 700
16.0	56.9	23.8	23 900



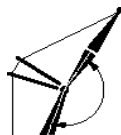
m	o	m	kg
29,0 m			
5.5	82.9	31.1	127 900*
6.0	81.9	31.0	124 400*
7.0	79.8	30.9	101 600
8.0	77.8	30.6	83 700
9.0	75.8	30.4	70 100
10.0	73.7	30.1	59 300
11.0	71.6	29.7	50 800
12.0	69.5	29.4	43 600
14.0	65.2	28.5	32 600
16.0	60.7	27.4	24 500
18.0	56.0	26.1	18 000

m	o	m	kg
32,0 m			
6.1	82.5	34.1	115 900*
7.0	80.8	33.9	98 700
8.0	79.0	33.7	81 500
9.0	77.2	33.5	68 500
10.0	75.3	33.2	58 300
11.0	73.4	32.9	50 000
12.0	71.5	32.6	43 200
14.0	67.7	31.8	32 500
16.0	63.7	30.8	24 600
18.0	59.6	29.7	18 600
20.0	55.3	28.4	13 600

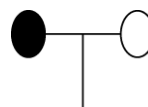
m	o	m	kg
35,0 m			
6.7	82.1	37.0	100 800
7.0	81.6	37.0	95 400
8.0	79.9	36.8	79 100
9.0	78.3	36.6	66 800
10.0	76.6	36.3	57 000
11.0	74.9	36.0	49 100
12.0	73.2	35.7	42 500
14.0	69.7	35.0	32 100
16.0	66.1	34.2	24 400
18.0	62.5	33.2	18 500
20.0	58.7	32.0	13 700
22.0	54.7	30.6	9 800



51,8 m



168 °

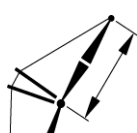
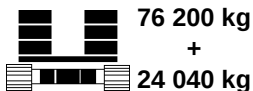
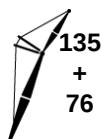


10 m/s

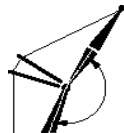
38,0 m			
6.7	82.7	40.0	97 300
7.0	82.3	40.0	92 200
8.0	80.8	39.8	76 800
9.0	79.2	39.6	65 100
10.0	77.7	39.4	55 700
11.0	76.1	39.2	48 100
12.0	74.6	38.9	41 700
14.0	71.4	38.2	31 700
16.0	68.1	37.4	24 200
18.0	64.8	36.5	18 300
20.0	61.4	35.5	13 700
22.0	57.9	34.2	9 900
24.0	54.2	32.8	6 800

41,0 m			
7.3	82.4	43.0	84 000
8.0	81.4	42.9	74 600
9.0	80.0	42.7	63 300
10.0	78.6	42.5	54 300
11.0	77.2	42.2	46 900
12.0	75.7	42.0	40 800
14.0	72.8	41.4	31 100
16.0	69.8	40.7	23 700
18.0	66.8	39.8	18 000
20.0	63.7	38.9	13 500
22.0	60.5	37.8	9 800
24.0	57.2	36.5	6 600

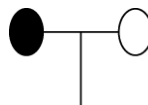
44,0 m			
7.3	82.9	46.0	81 300
8.0	82.0	45.9	72 400
9.0	80.7	45.7	61 700
10.0	79.4	45.5	53 100
11.0	78.1	45.3	45 900
12.0	76.7	45.1	40 000
14.0	74.0	44.5	30 600
16.0	71.3	43.9	23 400
18.0	68.5	43.1	17 900
20.0	65.6	42.2	13 400
22.0	62.7	41.2	9 800
24.0	59.7	40.1	6 700



51,8



168 °



10 m/s

m	o	m	kg
47,0 m			
7.9	82.6	49.0	71 100
8.0	82.5	48.9	70 300
9.0	81.3	48.8	60 000
10.0	80.1	48.6	51 700
11.0	78.8	48.4	44 800
12.0	77.6	48.2	39 100
14.0	75.1	47.7	29 900
16.0	72.5	47.0	22 900
18.0	69.9	46.3	17 500
20.0	67.3	45.5	13 100
22.0	64.6	44.6	9 500
24.0	61.8	43.5	6 500

m	o	m	kg
50,0 m			
8.5	82.4	51.9	62 600
9.0	81.8	51.8	58 400
10.0	80.7	51.7	50 300
11.0	79.5	51.5	43 700
12.0	78.3	51.3	38 100
14.0	76.0	50.8	29 200
16.0	73.6	50.2	22 500
18.0	71.2	49.5	17 100
20.0	68.7	48.8	12 900
22.0	66.2	47.9	9 300
24.0	63.7	46.9	6 300

m	o	m	kg
53,0 m			
8.5	82.8	54.9	60 800
9.0	82.3	54.9	56 700
10.0	81.2	54.7	49 000
11.0	80.1	54.5	42 600
12.0	79.0	54.3	37 200
14.0	76.8	53.9	28 500
16.0	74.5	53.3	21 900
18.0	72.3	52.7	16 700
20.0	70.0	52.0	12 500
22.0	67.7	51.2	9 000
24.0	65.3	50.3	6 100