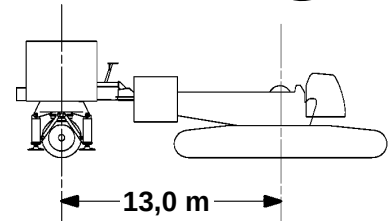


Liftcrane Luffing Jib Capacities

**Luffing Jib No. 59 On Boom No. 58 HL
with 30,0 m Mast No. 59A
150 590 kg Crane Counterweight
54 430 kg Carbody Counterweight
231 970 kg Wheeled Counterweight
at 13,0 m Position
360 Degree Rating**



16000 MAX-ER



LIFTING CAPACITIES: Lifting capacities for various boom lengths, boom angles, luffing jib lengths, and luffing jib 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 (*).

Luffing Jib Backward Stability: Capacities indicated by (b) require 4 310 kg minimum weight suspended beneath luffing jib point. Capacities indicated by (c) require 7 260 kg minimum weight suspended beneath luffing jib point. Capacities indicated by (d) require 12 250 kg minimum weight suspended beneath luffing jib point. **Caution: Do not luff into areas indicated by (b), (c), or (d) without required minimum weights.** Luffing jib will not luff down and luffing hoist wire rope may overhaul luffing jib and cause luffing hoist to go slack causing wire rope damage or failure.

Wheeled counterweight must be attached to machine and MAX-ER mode must be selected to operate. Swing and travel (forward or side crawl) requires proper position of counterweight wheels when contacting ground. Refer to Operator's Manual for wheel positioning. Exit MAX-ER mode before operating without wheeled counterweight.

Upper luffing jib point capacity for liftcrane service with single part whip line is 13 610 kg or 27 220 kg with two part whip line. In all cases, upper luffing jib point capacities cannot exceed those listed for main luffing jib capacity.

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

OPERATING CONDITIONS: Machine to operate on a firm uniformly supporting surface with mast up and bearing turntable level within a tolerance of 13 mm in 3 m and properly supported. During operation, boom must be maintained at one of the selected angles shown in chart. Refer to luffing jib assembly **No. A13416**, Wire Rope Specification chart **No. 8771-A**, Counterweight Arrangement chart **No. 8682-A**, Luffing Jib Raising Procedure chart **No. 8761-A**, and Wind Conditions chart **No. 8688-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 Swing and Travel Specification chart **No. 8762-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.

LUFFING JIB ANGLE: Luffing jib angle in degrees (°) is angle between horizontal and centerline of luffing jib butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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

MACHINE EQUIPMENT: Machine equipped with MAX-ER, 10 363 mm crawlers, 1 524 mm treads, 9 754 mm live mast, 30,0 m mast, 12 part boom hoist reeving, boom support straps, 17 part luffing jib hoist reeving, luffing jib and backstay support straps, 150 590 kg crane counterweight, two 13 610 kg and four 6 800 kg carbody counterweights, and wheeled counterweight as specified.

WARNING: Check amount of crane counterweight and wheeled counterweight on machine before use of this chart. Refer to Operator's Manual for counterweight identification.

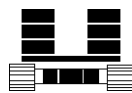
Boom and/or Jib Catwalks Deduct

Deduct 550 kg from capacities when boom and/or jib catwalks are attached.

Explanation of Symbols



Luffing Jib No. 59
+
Boom No. 58 Heavy Lift Top



Crane Counterweight
+
Carbody Counterweight



360 Degree Rating



Boom Length



Luffing Jib Length



Boom Angle
(see page 1)

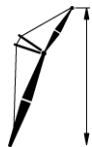
Explanation of Symbols (continued)



Operating Radius
(see page 1)



Luffing Jib Angle
(see page 1)



Luffing Jib Point Elevation
(see page 1)



Lifting Capacities
(see page 1)



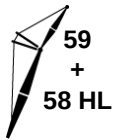
Wheeled Counterweight



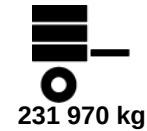
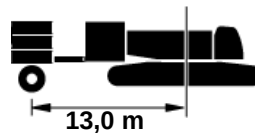
Wheeled Counterweight
Position from Axis of
Rotation

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



42,0 m



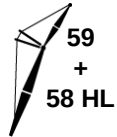
24,0 m

	86°			83°			80°			
	m	o	m	kg	o	m	kg	o	m	kg
13,7	71,6	67,5	185 400 *c						13,7	
14,0	70,9	67,4	181 700 *c						14,0	
16,0	65,7	66,5	156 700 *b						16,0	
18,0	60,2	65,4	137 600 *b	66,2	66,3	177 100 *b			18,0	
20,0	54,4	64,0	123 400 *	60,8	65,3	159 300 *b	66,7	66,1	178 500 *b	20,0
22,0	48,1	62,3	112 300 *	55,0	63,9	140 700 *	61,3	65,0	170 900 *b	22,0
24,0	41,1	60,2	103 800 *	48,8	62,2	126 900 *	55,6	63,7	160 600 *	24,0
26,0	32,8	57,3	97 400 *	41,9	60,1	116 200 *	49,4	62,0	142 500 *	26,0
28,0	21,6	53,1	89 800 *	33,7	57,4	107 900 *	42,6	60,0	125 200 *	28,0
30,0				23,0	53,4	97 000 *	34,6	57,3	111 400 *	30,0
32,0							24,3	53,5	99 900 *	32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0

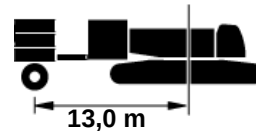


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

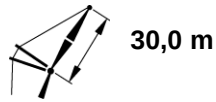
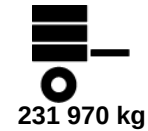
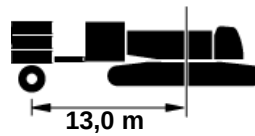
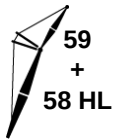


24,0 m

	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
13,7										13,7
14,0										14,0
16,0										16,0
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0	60,2	63,9	170 300 *b							26,0
28,0	54,4	62,5	161 100 *							28,0
30,0	48,1	60,8	139 000 *							30,0
32,0	41,1	58,6	122 600 *	52,9	60,9	140 100 *				32,0
34,0	32,8	55,8	109 300 *	46,5	59,1	131 400 *				34,0
36,0	21,6	51,5	98 100 *	39,2	56,8	120 100 *				36,0
38,0				30,4	53,7	106 800 *	44,4	57,0	115 000 *	38,0
40,0							36,7	54,5	109 000 *	40,0
42,0							27,2	51,0	102 700 *	42,0
44,0							11,1	44,6	93 100 *	44,0

16000 MAX-ER

ANSI B30.5



	86°			83°			80°			
	m	o	m	kg	o	m	kg	o	m	kg
15,2	72,4	73,3	164 200 *b						15,2	
16,0	70,8	73,0	157 200 *b						16,0	
18,0	66,7	72,2	138 500 *b						18,0	
20,0	62,4	71,2	122 900 *	67,1	72,0	156 100 *b			20,0	
22,0	57,9	70,0	110 900 *	62,8	71,0	146 700 *			22,0	
24,0	53,2	68,5	101 500 *	58,4	69,8	129 100 *	63,3	70,8	151 300 *	24,0
26,0	48,1	66,8	93 800 *	53,7	68,4	116 800 *	58,8	69,6	145 200 *	26,0
28,0	42,6	64,7	87 700 *	48,7	66,7	107 000 *	54,2	68,2	127 500 *	28,0
30,0	36,4	62,2	82 800 *	43,2	64,7	99 200 *	49,2	66,5	113 700 *	30,0
32,0	29,1	58,8	79 200 *	37,1	62,2	91 800 *	43,8	64,5	102 400 *	32,0
34,0	19,1	54,0	71 900 *	29,9	59,0	83 700 *	37,7	62,1	92 800 *	34,0
36,0				20,4	54,4	74 700 *	30,7	59,0	84 600 *	36,0
38,0							21,5	54,6	77 400 *	38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0

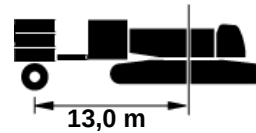


ANSI B30.5

16000 MAX-ER



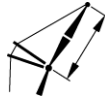
150 590 kg
+
54 430 kg



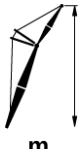
231 970 kg



42,0 m

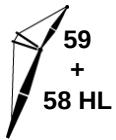


30,0 m

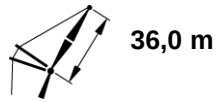
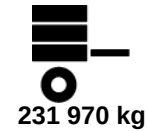
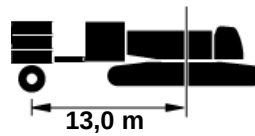
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2										15,2
16,0										16,0
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0	57,9	68,4	140 500 *							30,0
32,0	53,2	67,0	124 900 *							32,0
34,0	48,1	65,3	111 600 *	56,8	66,9	131 100 *				34,0
36,0	42,6	63,2	100 600 *	52,0	65,4	121 600 *				36,0
38,0	36,4	60,6	91 400 *	46,8	63,6	109 000 *				38,0
40,0	29,1	57,3	83 400 *	41,2	61,4	98 500 *	50,5	63,4	108 500 *	40,0
42,0	19,1	52,5	76 200 *	34,8	58,7	89 600 *	45,2	61,5	103 000 *	42,0
44,0				27,0	55,2	81 900 *	39,3	59,2	96 000 *	44,0
46,0							32,6	56,3	87 400 *	46,0
48,0							24,1	52,3	80 100 *	48,0
50,0							9,7	45,0	72 200 *	50,0

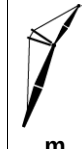
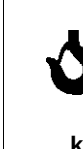
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

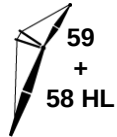


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	72,8	79,1	145 600 *b							16,8
18,0	70,8	78,7	139 700 *b							18,0
20,0	67,3	77,9	124 200 *							20,0
22,0	63,8	76,9	111 300 *	67,7	77,7	138 100 *				22,0
24,0	60,1	75,8	101 200 *	64,2	76,8	132 700 *				24,0
26,0	56,3	74,5	93 000 *	60,5	75,7	120 200 *	64,5	76,5	134 200 *	26,0
28,0	52,4	73,0	86 200 *	56,8	74,4	108 900 *	60,9	75,4	128 200 *	28,0
30,0	48,2	71,3	80 600 *	52,8	72,9	99 900 *	57,1	74,1	115 000 *	30,0
32,0	43,6	69,2	75 900 *	48,6	71,2	92 800 *	53,2	72,7	103 300 *	32,0
34,0	38,7	66,8	72 200 *	44,1	69,2	84 800 *	49,0	71,0	93 800 *	34,0
36,0	33,0	63,9	69 100 *	39,2	66,8	77 900 *	44,6	69,0	85 700 *	36,0
38,0	26,4	60,2	65 800 *	33,7	64,0	71 900 *	39,7	66,7	78 700 *	38,0
40,0	17,3	54,9	56 900 *	27,1	60,4	66 500 *	34,2	63,9	72 600 *	40,0
42,0				18,5	55,3	59 900 *	27,8	60,4	67 100 *	42,0
44,0							19,5	55,6	62 000 *	44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0

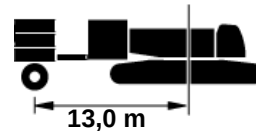


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



42,0 m



36,0 m

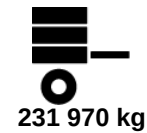
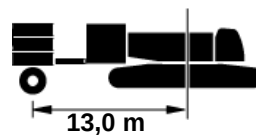
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8											16,8
18,0											18,0
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0	60,1	74,3	125 800 *								32,0
34,0	56,3	73,0	112 500 *								34,0
36,0	52,4	71,5	101 500 *								36,0
38,0	48,1	69,7	92 300 *								38,0
40,0	43,6	67,7	84 400 *	51,4	69,9	99 300 *					40,0
42,0	38,7	65,3	77 600 *	47,1	68,1	90 400 *					42,0
44,0	33,0	62,4	71 700 *	42,4	66,0	82 900 *	50,1	67,9	96 400 *		44,0
46,0	26,4	58,7	66 400 *	37,3	63,5	76 300 *	45,7	66,0	88 200 *		46,0
48,0	17,3	53,4	61 100 *	31,5	60,4	70 500 *	41,0	63,8	81 000 *		48,0
50,0				24,5	56,4	65 400 *	35,7	61,1	74 700 *		50,0
52,0							29,6	57,8	69 100 *		52,0
54,0							21,9	53,4	64 200 *		54,0

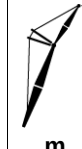
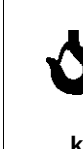
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,2	84,9	129 500 *b							18,3
20,0	70,7	84,3	125 100 *							20,0
22,0	67,8	83,6	113 600 *							22,0
24,0	64,8	82,6	102 200 *	68,1	83,4	122 700 *				24,0
26,0	61,7	81,6	93 400 *	65,1	82,5	118 700 *				26,0
28,0	58,5	80,4	86 100 *	62,0	81,4	113 600 *	65,4	82,2	120 200 *	28,0
30,0	55,2	79,0	80 000 *	58,9	80,2	102 800 *	62,3	81,2	114 400 *	30,0
32,0	51,8	77,5	74 900 *	55,6	78,9	93 300 *	59,2	80,0	103 500 *	32,0
34,0	48,2	75,7	70 700 *	52,1	77,4	85 300 *	55,9	78,7	94 000 *	34,0
36,0	44,3	73,7	67 000 *	48,5	75,7	78 300 *	52,5	77,2	85 900 *	36,0
38,0	40,2	71,4	64 000 *	44,7	73,7	72 300 *	48,9	75,5	78 900 *	38,0
40,0	35,6	68,8	61 100 *	40,6	71,4	67 000 *	45,1	73,5	72 800 *	40,0
42,0	30,5	65,6	56 700 *	36,1	68,8	62 400 *	41,0	71,3	67 500 *	42,0
44,0	24,3	61,5	53 100 *	31,0	65,7	58 200 *	36,6	68,7	62 800 *	44,0
46,0	15,9	55,7	46 600 *	25,0	61,7	54 300 *	31,5	65,6	58 600 *	46,0
48,0				17,0	56,2	49 200 *	25,6	61,8	54 700 *	48,0
50,0							17,9	56,5	50 600 *	50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0

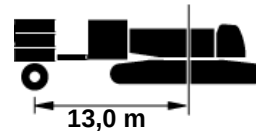


ANSI B30.5

16000 MAX-ER



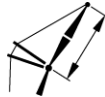
150 590 kg
+
54 430 kg



231 970 kg



42,0 m



42,0 m

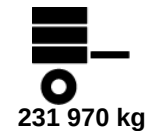
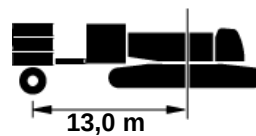
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0	61,7	80,1	112 800 *							34,0
36,0	58,5	78,9	101 600 *							36,0
38,0	55,2	77,5	92 400 *							38,0
40,0	51,8	76,0	84 600 *							40,0
42,0	48,2	74,2	77 800 *	54,4	75,9	90 700 *				42,0
44,0	44,3	72,2	72 000 *	50,9	74,4	83 000 *				44,0
46,0	40,2	69,9	66 800 *	47,2	72,6	76 500 *				46,0
48,0	35,6	67,3	62 100 *	43,3	70,5	70 800 *	49,8	72,3	81 200 *	48,0
50,0	30,5	64,1	58 000 *	39,1	68,1	65 800 *	46,1	70,5	74 900 *	50,0
52,0	24,3	60,0	54 200 *	34,4	65,3	61 300 *	42,1	68,3	69 400 *	52,0
54,0	15,9	54,2	50 300 *	29,1	62,0	57 300 *	37,7	65,8	64 500 *	54,0
56,0				22,5	57,6	53 600 *	32,9	62,9	60 200 *	56,0
58,0							27,2	59,3	56 300 *	58,0
60,0							20,1	54,5	52 700 *	60,0

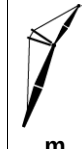
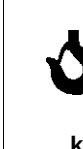
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	73,5	90,7	115 900 *							19,8
20,0	73,2	90,7	115 500 *							20,0
22,0	70,7	90,0	111 700 *							22,0
24,0	68,1	89,2	104 600 *							24,0
26,0	65,5	88,3	94 500 *							26,0
28,0	62,9	87,3	86 600 *	68,4	89,1	109 400 *				28,0
30,0	60,1	86,2	80 100 *	65,8	88,2	105 500 *				30,0
32,0	57,3	84,9	74 700 *	63,1	87,2	100 900 *	66,1	87,9	105 800 *	32,0
34,0	54,4	83,5	70 100 *	60,4	86,1	92 800 *	63,4	86,9	101 900 *	34,0
36,0	51,3	81,9	66 100 *	57,6	84,8	85 100 *	60,7	85,8	94 000 *	36,0
38,0	48,2	80,2	62 700 *	54,7	83,4	78 100 *	57,9	84,6	85 900 *	38,0
40,0	44,8	78,2	59 700 *	51,7	81,9	72 200 *	55,0	83,2	78 900 *	40,0
42,0	41,3	76,0	55 900 *	48,5	80,1	66 900 *	52,0	81,6	72 800 *	42,0
44,0	37,4	73,5	51 900 *	45,2	78,2	62 300 *	48,8	79,9	67 500 *	44,0
46,0	33,2	70,6	48 500 *	41,6	76,0	58 100 *	45,5	78,0	62 800 *	46,0
48,0	28,4	67,1	45 400 *	37,8	73,5	54 400 *	42,0	75,8	58 600 *	48,0
50,0	22,6	62,7	42 900 *	33,6	70,6	51 000 *	38,2	73,4	54 800 *	50,0
52,0	14,8	56,5	38 500 *	28,9	67,2	47 900 *	34,1	70,6	51 400 *	52,0
54,0				23,3	63,0	45 000 *	29,4	67,2	48 300 *	54,0
56,0				15,8	57,0	40 600 *	23,9	63,0	45 400 *	56,0
58,0							16,7	57,3	42 000 *	58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0

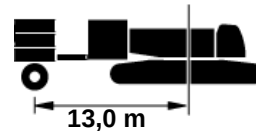


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

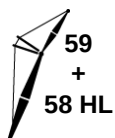


48,0 m

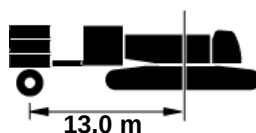
	75°			70°			65°			
	m	o	m	kg	o	m	kg	o	m	kg
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0	60,1	84,7	92 400 *							38,0
40,0	57,3	83,4	84 500 *							40,0
42,0	54,4	82,0	77 700 *							42,0
44,0	51,3	80,4	71 900 *							44,0
46,0	48,2	78,7	66 700 *	53,6	80,4	76 400 *				46,0
48,0	44,8	76,7	62 100 *	50,6	78,8	70 700 *				48,0
50,0	41,3	74,5	58 000 *	47,4	77,0	65 700 *				50,0
52,0	37,4	72,0	54 300 *	44,0	75,0	61 200 *	49,6	76,8	69 200 *	52,0
54,0	33,2	69,1	50 900 *	40,3	72,7	57 200 *	46,3	74,9	64 400 *	54,0
56,0	28,4	65,6	47 900 *	36,4	70,1	53 600 *	42,9	72,9	60 100 *	56,0
58,0	22,6	61,2	45 100 *	32,1	67,1	50 300 *	39,2	70,5	56 200 *	58,0
60,0	14,8	55,0	41 900 *	27,1	63,4	47 300 *	35,1	67,7	52 700 *	60,0
62,0				21,0	58,7	44 600 *	30,6	64,5	49 600 *	62,0
64,0				12,1	51,5	41 900 *	25,4	60,6	46 600 *	64,0
66,0							18,8	55,5	43 900 *	66,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

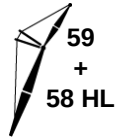


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3	73,7	96,6	96 700 *							21,3
22,0	72,9	96,4	96 600 *							22,0
24,0	70,7	95,7	95 400 *							24,0
26,0	68,4	94,9	91 700 *							26,0
28,0	66,1	94,0	87 100 *	68,6	94,7	92 600 *				28,0
30,0	63,7	93,0	81 600 *	66,3	93,8	90 100 *				30,0
32,0	61,3	92,0	75 500 *	64,0	92,9	86 400 *	66,6	93,6	88 700 *	32,0
34,0	58,9	90,8	70 500 *	61,6	91,8	82 700 *	64,2	92,6	87 100 *	34,0
36,0	56,3	89,5	66 200 *	59,1	90,6	78 100 *	61,8	91,6	83 400 *	36,0
38,0	53,7	88,0	62 500 *	56,6	89,3	72 100 *	59,4	90,4	78 700 *	38,0
40,0	51,0	86,4	59 200 *	54,0	87,9	66 800 *	56,8	89,1	72 800 *	40,0
42,0	48,2	84,7	55 100 *	51,3	86,3	62 200 *	54,2	87,7	67 400 *	42,0
44,0	45,2	82,7	51 400 *	48,5	84,6	58 000 *	51,5	86,1	62 700 *	44,0
46,0	42,1	80,6	48 000 *	45,5	82,7	54 300 *	48,7	84,4	58 500 *	46,0
48,0	38,8	78,2	44 900 *	42,4	80,6	50 900 *	45,8	82,5	54 700 *	48,0
50,0	35,2	75,4	42 100 *	39,1	78,2	47 800 *	42,7	80,4	51 300 *	50,0
52,0	31,2	72,2	39 600 *	35,5	75,5	45 000 *	39,4	78,0	48 200 *	52,0
54,0	26,7	68,5	37 500 *	31,6	72,3	42 400 *	35,9	75,3	45 400 *	54,0
56,0	21,3	63,8	35 700 *	27,2	68,7	40 100 *	32,0	72,3	42 800 *	56,0
58,0				21,9	64,1	37 800 *	27,6	68,7	40 400 *	58,0
60,0				14,9	57,8	34 000 *	22,5	64,2	38 200 *	60,0
62,0							15,7	58,2	35 300 *	62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0

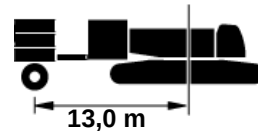


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

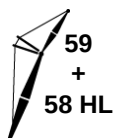


54,0 m

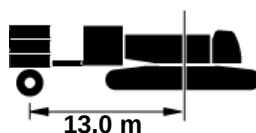
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	61,3	90,4	80 600 *							40,0
42,0	58,9	89,3	78 100 *							42,0
44,0	56,3	87,9	71 800 *							44,0
46,0	53,7	86,5	66 600 *							46,0
48,0	51,0	84,9	62 000 *	55,7	86,4	70 600 *				48,0
50,0	48,2	83,2	57 800 *	53,0	84,9	65 500 *				50,0
52,0	45,2	81,2	54 100 *	50,3	83,3	61 000 *				52,0
54,0	42,1	79,1	50 800 *	47,5	81,5	57 100 *				54,0
56,0	38,8	76,6	47 800 *	44,5	79,5	53 500 *	49,5	81,3	59 900 *	56,0
58,0	35,2	73,9	45 000 *	41,3	77,3	50 200 *	46,6	79,4	56 000 *	58,0
60,0	31,2	70,7	42 500 *	37,9	74,8	47 300 *	43,5	77,4	52 600 *	60,0
62,0	26,7	67,0	40 100 *	34,2	72,0	44 500 *	40,3	75,1	49 400 *	62,0
64,0	21,3	62,3	37 900 *	30,1	68,7	42 100 *	36,8	72,5	46 500 *	64,0
66,0	13,9	55,7	35 400 *	25,5	64,8	39 700 *	33,0	69,5	43 900 *	66,0
68,0				19,7	59,7	37 500 *	28,8	66,1	41 500 *	68,0
70,0				11,4	52,1	35 400 *	23,9	61,9	39 200 *	70,0
72,0							17,6	56,4	37 100 *	72,0

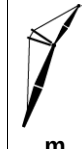
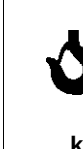
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

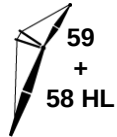


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	73,8	102,4	79 900 *							22,9
24,0	72,7	102,0	79 700 *							24,0
26,0	70,7	101,3	79 300 *							26,0
28,0	68,6	100,6	78 300 *							28,0
30,0	66,5	99,7	74 900 *							30,0
32,0	64,4	98,7	71 400 *	68,8	100,4	76 400 *				32,0
34,0	62,3	97,7	67 800 *	66,8	99,5	76 100 *				34,0
36,0	60,1	96,6	64 100 *	64,7	98,6	73 900 *	67,0	99,2	72 500 *	36,0
38,0	57,8	95,3	60 500 *	62,5	97,6	70 400 *	64,9	98,3	72 500 *	38,0
40,0	55,5	94,0	56 900 *	60,3	96,4	67 000 *	62,7	97,3	70 900 *	40,0
42,0	53,2	92,5	53 500 *	58,1	95,2	63 800 *	60,5	96,2	67 600 *	42,0
44,0	50,7	90,9	50 300 *	55,8	93,9	60 600 *	58,3	95,0	64 400 *	44,0
46,0	48,2	89,1	47 200 *	53,4	92,4	57 400 *	56,0	93,6	61 200 *	46,0
48,0	45,5	87,2	44 300 *	51,0	90,8	53 800 *	53,6	92,2	58 000 *	48,0
50,0	42,7	85,1	41 700 *	48,4	89,1	50 400 *	51,2	90,6	54 200 *	50,0
52,0	39,8	82,8	39 200 *	45,8	87,2	47 400 *	48,7	88,9	50 800 *	52,0
54,0	36,7	80,2	37 000 *	43,0	85,1	44 600 *	46,1	87,0	47 800 *	54,0
56,0	33,3	77,2	35 000 *	40,1	82,8	42 100 *	43,3	84,9	45 000 *	56,0
58,0	29,5	73,8	33 100 *	37,0	80,2	39 700 *	40,4	82,6	42 400 *	58,0
60,0	25,2	69,8	31 500 *	33,6	77,3	37 600 *	37,3	80,1	40 000 *	60,0
62,0	20,1	64,9	30 200 *	29,9	73,9	35 500 *	34,0	77,2	37 900 *	62,0
64,0	13,2	57,8	27 000 *	25,7	70,0	33 600 *	30,3	73,9	35 800 *	64,0
66,0				20,7	65,2	31 800 *	26,2	70,1	33 900 *	66,0
68,0				14,0	58,5	28 500 *	21,3	65,3	32 100 *	68,0
70,0							14,8	58,9	29 700 *	70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0

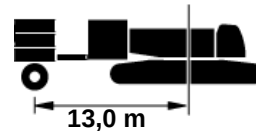


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



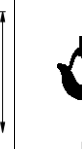
231 970 kg



42,0 m

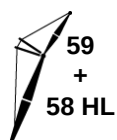


60,0 m

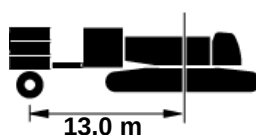
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0	60,1	95,1	66 000 *							44,0
46,0	57,8	93,8	63 600 *							46,0
48,0	55,5	92,5	60 600 *							48,0
50,0	53,2	91,0	57 300 *							50,0
52,0	50,7	89,4	53 700 *	55,0	90,9	59 500 *				52,0
54,0	48,2	87,6	50 300 *	52,6	89,4	56 500 *				54,0
56,0	45,5	85,7	47 300 *	50,1	87,8	52 900 *				56,0
58,0	42,7	83,6	44 600 *	47,5	86,0	49 700 *	51,8	87,4	54 700 *	58,0
60,0	39,8	81,2	42 000 *	44,8	84,0	46 700 *	49,3	85,8	52 100 *	60,0
62,0	36,7	78,6	39 700 *	42,0	81,8	44 100 *	46,7	83,9	48 800 *	62,0
64,0	33,3	75,7	37 600 *	39,0	79,4	41 600 *	44,0	81,9	46 000 *	64,0
66,0	29,5	72,3	35 600 *	35,8	76,8	39 300 *	41,1	79,7	43 400 *	66,0
68,0	25,2	68,3	33 700 *	32,4	73,7	37 200 *	38,1	77,2	41 000 *	68,0
70,0	20,1	63,4	31 900 *	28,5	70,2	35 200 *	34,8	74,4	38 800 *	70,0
72,0	13,1	56,3	29 900 *	24,1	66,0	33 400 *	31,2	71,2	36 700 *	72,0
74,0				18,7	60,7	31 600 *	27,2	67,5	34 800 *	74,0
76,0				10,7	52,7	29 900 *	22,6	63,1	33 000 *	76,0
78,0							16,7	57,2	31 300 *	78,0

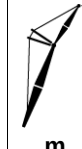
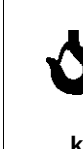
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

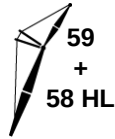


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	74,0	108,2	66 800 *							24,4
26,0	72,5	107,7	66 500 *							26,0
28,0	70,7	107,0	66 000 *							28,0
30,0	68,8	106,2	65 500 *							30,0
32,0	66,9	105,4	64 500 *	69,0	106,0	63 600 *				32,0
34,0	65,0	104,4	61 800 *	67,1	105,2	63 400 *				34,0
36,0	63,1	103,4	59 100 *	65,2	104,3	63 100 *				36,0
38,0	61,1	102,4	56 400 *	63,3	103,3	62 700 *	65,4	104,0	60 500 *	38,0
40,0	59,1	101,2	53 600 *	61,3	102,2	62 200 *	63,5	103,0	60 400 *	40,0
42,0	57,0	99,9	50 900 *	59,3	101,0	59 700 *	61,5	101,9	60 300 *	42,0
44,0	54,9	98,5	48 200 *	57,2	99,8	56 100 *	59,5	100,8	60 100 *	44,0
46,0	52,7	97,0	45 700 *	55,1	98,4	52 500 *	57,4	99,5	56 500 *	46,0
48,0	50,5	95,4	43 200 *	52,9	96,9	49 400 *	55,3	98,2	53 000 *	48,0
50,0	48,2	93,6	40 800 *	50,7	95,3	46 500 *	53,2	96,7	49 800 *	50,0
52,0	45,8	91,7	38 600 *	48,4	93,6	43 800 *	50,9	95,1	46 900 *	52,0
54,0	43,3	89,6	36 500 *	46,0	91,7	41 200 *	48,6	93,3	44 100 *	54,0
56,0	40,6	87,3	34 600 *	43,5	89,6	38 900 *	46,3	91,5	41 600 *	56,0
58,0	37,8	84,8	32 800 *	40,9	87,3	36 800 *	43,8	89,4	39 300 *	58,0
60,0	34,9	82,1	31 100 *	38,1	84,8	34 800 *	41,2	87,2	37 100 *	60,0
62,0	31,6	78,9	29 600 *	35,2	82,1	33 000 *	38,4	84,7	35 100 *	62,0
64,0	28,1	75,3	28 200 *	32,0	79,0	31 300 *	35,5	82,0	33 300 *	64,0
66,0	24,0	71,1	27 000 *	28,5	75,5	29 700 *	32,3	78,9	31 500 *	66,0
68,0	19,2	65,9	25 500 *	24,5	71,3	28 200 *	28,8	75,5	29 900 *	68,0
70,0	12,5	58,5	22 500 *	19,7	66,2	26 700 *	24,9	71,4	28 400 *	70,0
72,0				13,4	59,2	23 700 *	20,2	66,4	26 900 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0

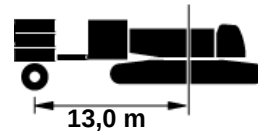


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



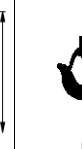
231 970 kg



42,0 m

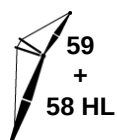


66,0 m

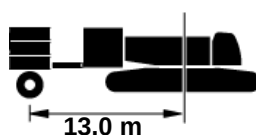
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	61,1	100,8	54 900 *							46,0
48,0	59,1	99,7	54 900 *							48,0
50,0	57,0	98,4	54 900 *							50,0
52,0	54,9	97,0	52 500 *							52,0
54,0	52,7	95,5	49 300 *	56,5	96,8	50 200 *				54,0
56,0	50,5	93,9	46 400 *	54,4	95,4	50 200 *				56,0
58,0	48,2	92,1	43 700 *	52,2	93,9	48 800 *				58,0
60,0	45,8	90,2	41 200 *	49,9	92,2	45 800 *				60,0
62,0	43,3	88,1	38 900 *	47,6	90,5	43 200 *	51,5	91,9	46 000 *	62,0
64,0	40,6	85,8	36 800 *	45,2	88,5	40 700 *	49,2	90,2	45 100 *	64,0
66,0	37,8	83,3	34 900 *	42,6	86,4	38 500 *	46,9	88,4	42 500 *	66,0
68,0	34,9	80,5	33 100 *	40,0	84,0	36 500 *	44,4	86,4	40 100 *	68,0
70,0	31,6	77,4	31 400 *	37,1	81,5	34 600 *	41,8	84,2	38 000 *	70,0
72,0	28,1	73,8	29 800 *	34,1	78,6	32 700 *	39,1	81,8	36 000 *	72,0
74,0	24,0	69,6	28 300 *	30,8	75,4	31 100 *	36,2	79,1	34 100 *	74,0
76,0	19,2	64,4	26 800 *	27,1	71,7	29 500 *	33,1	76,2	32 400 *	76,0
78,0	12,5	57,0	25 200 *	22,9	67,2	28 100 *	29,7	72,8	30 700 *	78,0
80,0				17,8	61,6	26 600 *	25,9	68,9	29 200 *	80,0
82,0				10,2	53,2	25 200 *	21,5	64,2	27 700 *	82,0
84,0							15,9	58,0	26 300 *	84,0

16000 MAX-ER

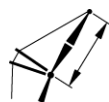
ANSI B30.5



150 590 kg
+
54 430 kg



42,0 m



72,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4	72,8	113,5	55 600 *							27,4
28,0	72,3	113,3	55 400 *							28,0
30,0	70,6	112,6	55 000 *							30,0
32,0	68,9	111,9	54 500 *	70,8	112,4	53 400 *				32,0
34,0	67,2	111,0	54 000 *	69,1	111,7	53 100 *				34,0
36,0	65,5	110,1	53 300 *	67,4	110,9	52 700 *				36,0
38,0	63,7	109,2	51 600 *	65,7	110,0	52 400 *				38,0
40,0	61,9	108,1	49 500 *	63,9	109,0	52 000 *	65,8	109,7	50 400 *	40,0
42,0	60,1	107,0	47 400 *	62,1	108,0	51 600 *	64,1	108,7	50 200 *	42,0
44,0	58,2	105,7	45 400 *	60,3	106,8	51 200 *	62,3	107,7	49 900 *	44,0
46,0	56,3	104,4	43 300 *	58,4	105,6	50 700 *	60,4	106,6	49 700 *	46,0
48,0	54,3	103,0	41 200 *	56,5	104,3	49 000 *	58,6	105,4	49 400 *	48,0
50,0	52,3	101,5	39 300 *	54,6	102,9	45 900 *	56,7	104,1	48 900 *	50,0
52,0	50,3	99,8	37 400 *	52,6	101,4	43 300 *	54,7	102,7	46 400 *	52,0
54,0	48,2	98,1	35 600 *	50,5	99,8	40 900 *	52,8	101,2	43 700 *	54,0
56,0	46,0	96,2	33 800 *	48,4	98,0	38 700 *	50,7	99,6	41 300 *	56,0
58,0	43,7	94,1	32 100 *	46,2	96,1	36 600 *	48,6	97,8	39 000 *	58,0
60,0	41,3	91,9	30 600 *	43,9	94,1	34 600 *	46,4	95,9	36 800 *	60,0
62,0	38,8	89,5	29 100 *	41,6	91,9	32 700 *	44,2	93,9	34 800 *	62,0
64,0	36,1	86,8	27 800 *	39,1	89,5	31 000 *	41,8	91,7	32 900 *	64,0
66,0	33,3	83,8	26 500 *	36,4	86,8	29 400 *	39,3	89,3	31 200 *	66,0
68,0	30,2	80,5	25 300 *	33,6	83,9	27 900 *	36,7	86,7	29 600 *	68,0
70,0	26,8	76,8	24 300 *	30,6	80,6	26 400 *	33,9	83,8	28 100 *	70,0
72,0	23,0	72,3	23 300 *	27,2	76,9	25 100 *	30,9	80,6	26 600 *	72,0
74,0	18,3	66,8	21 600 *	23,4	72,6	23 800 *	27,5	76,9	25 300 *	74,0
76,0	11,9	59,1	18 600 *	18,8	67,2	22 500 *	23,8	72,6	24 000 *	76,0
78,0				12,8	59,8	19 800 *	19,3	67,4	22 800 *	78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0

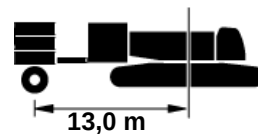


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

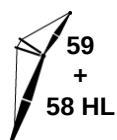


72,0 m

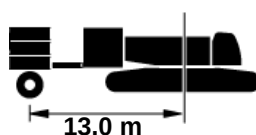
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	61,9	106,6	45 900 *							48,0
50,0	60,1	105,4	45 900 *							50,0
52,0	58,2	104,2	45 900 *							52,0
54,0	56,3	102,9	45 900 *							54,0
56,0	54,3	101,5	45 500 *							56,0
58,0	52,3	100,0	43 300 *	55,8	101,4	41 800 *				58,0
60,0	50,3	98,3	41 000 *	53,9	99,9	41 800 *				60,0
62,0	48,2	96,6	38 600 *	51,8	98,4	41 800 *				62,0
64,0	46,0	94,7	36 500 *	49,8	96,7	40 500 *				64,0
66,0	43,7	92,6	34 600 *	47,6	94,9	38 200 *	51,2	96,4	38 600 *	66,0
68,0	41,3	90,4	32 700 *	45,4	93,0	36 100 *	49,1	94,7	38 600 *	68,0
70,0	38,8	87,9	31 000 *	43,1	90,9	34 200 *	47,0	92,9	37 600 *	70,0
72,0	36,1	85,3	29 400 *	40,7	88,6	32 400 *	44,7	90,9	35 600 *	72,0
74,0	33,3	82,3	27 900 *	38,2	86,1	30 700 *	42,4	88,7	33 700 *	74,0
76,0	30,2	79,0	26 500 *	35,5	83,4	29 100 *	39,9	86,4	32 000 *	76,0
78,0	26,8	75,2	25 200 *	32,6	80,4	27 700 *	37,4	83,8	30 300 *	78,0
80,0	23,0	70,8	23 900 *	29,4	76,9	26 300 *	34,6	81,0	28 800 *	80,0
82,0	18,3	65,3	22 700 *	25,9	73,0	25 000 *	31,6	77,9	27 300 *	82,0
84,0	11,9	57,6	21 300 *	21,9	68,4	23 700 *	28,4	74,3	26 000 *	84,0
86,0				17,0	62,5	22 500 *	24,8	70,2	24 700 *	86,0
88,0				9,7	53,7	21 200 *	20,5	65,3	23 400 *	88,0
90,0							15,1	58,8	22 300 *	90,0

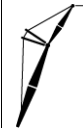
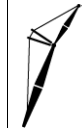
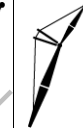
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

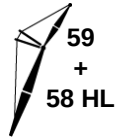


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	73,0	119,3	46 900 *							29,0
30,0	72,2	119,0	46 700 *							30,0
32,0	70,6	118,3	46 200 *							32,0
34,0	69,1	117,5	45 800 *							34,0
36,0	67,5	116,7	45 300 *	69,2	117,4	44 600 *				36,0
38,0	65,9	115,8	44 900 *	67,6	116,5	44 300 *				38,0
40,0	64,2	114,9	44 400 *	66,0	115,7	43 900 *				40,0
42,0	62,6	113,8	43 500 *	64,4	114,7	43 600 *	66,2	115,4	42 300 *	42,0
44,0	60,9	112,7	41 800 *	62,8	113,7	43 200 *	64,6	114,4	42 100 *	44,0
46,0	59,2	111,6	40 200 *	61,1	112,6	42 900 *	62,9	113,4	41 900 *	46,0
48,0	57,5	110,3	38 600 *	59,4	111,4	42 500 *	61,3	112,3	41 600 *	48,0
50,0	55,7	109,0	37 000 *	57,7	110,2	42 100 *	59,6	111,2	41 300 *	50,0
52,0	53,9	107,5	35 400 *	55,9	108,8	41 700 *	57,8	109,9	41 100 *	52,0
54,0	52,0	106,0	33 900 *	54,1	107,4	40 100 *	56,1	108,6	40 900 *	54,0
56,0	50,1	104,3	32 400 *	52,2	105,9	37 800 *	54,3	107,2	40 100 *	56,0
58,0	48,2	102,6	31 000 *	50,3	104,2	35 800 *	52,4	105,7	38 100 *	58,0
60,0	46,2	100,7	29 600 *	48,4	102,5	33 800 *	50,5	104,0	36 100 *	60,0
62,0	44,1	98,6	28 200 *	46,4	100,6	32 000 *	48,6	102,3	34 100 *	62,0
64,0	41,9	96,4	27 000 *	44,3	98,6	30 300 *	46,6	100,4	32 300 *	64,0
66,0	39,6	94,1	25 900 *	42,1	96,4	28 700 *	44,5	98,4	30 500 *	66,0
68,0	37,2	91,5	24 700 *	39,8	94,1	27 300 *	42,3	96,3	29 000 *	68,0
70,0	34,7	88,7	23 700 *	37,5	91,5	25 900 *	40,1	93,9	27 500 *	70,0
72,0	31,9	85,6	22 700 *	34,9	88,7	24 600 *	37,7	91,4	26 100 *	72,0
74,0	29,0	82,1	21 900 *	32,2	85,7	23 300 *	35,2	88,6	24 800 *	74,0
76,0	25,7	78,1	20 900 *	29,3	82,2	22 100 *	32,5	85,6	23 500 *	76,0
78,0	22,0	73,5	19 700 *	26,1	78,3	21 000 *	29,6	82,2	22 300 *	78,0
80,0	17,6	67,7	17 900 *	22,4	73,7	20 000 *	26,4	78,3	21 200 *	80,0
82,0	11,4	59,7	15 300 *	18,1	68,2	18 700 *	22,8	73,8	20 200 *	82,0
84,0				12,2	60,5	16 400 *	18,5	68,4	19 100 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0

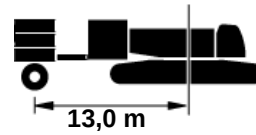


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

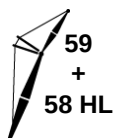


78,0 m

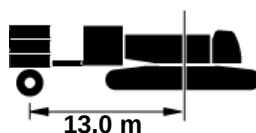
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	60,9	111,2	38 500 *							52,0
54,0	59,2	110,1	38 500 *							54,0
56,0	57,5	108,8	38 500 *							56,0
58,0	55,7	107,4	38 400 *							58,0
60,0	53,9	106,0	38 400 *	57,0	107,3	35 000 *				60,0
62,0	52,0	104,5	37 800 *	55,3	105,9	35 000 *				62,0
64,0	50,1	102,8	35 800 *	53,4	104,4	35 000 *				64,0
66,0	48,2	101,1	33 800 *	51,6	102,9	35 000 *				66,0
68,0	46,1	99,2	32 000 *	49,7	101,2	34 900 *				68,0
70,0	44,1	97,1	30 300 *	47,7	99,4	33 500 *	51,0	100,9	32 200 *	70,0
72,0	41,9	94,9	28 800 *	45,6	97,5	31 700 *	49,1	99,2	32 200 *	72,0
74,0	39,6	92,6	27 300 *	43,5	95,4	30 000 *	47,1	97,3	32 200 *	74,0
76,0	37,2	90,0	25 900 *	41,3	93,2	28 500 *	45,0	95,4	31 200 *	76,0
78,0	34,7	87,2	24 600 *	39,0	90,8	27 100 *	42,9	93,3	29 600 *	78,0
80,0	31,9	84,1	23 400 *	36,6	88,1	25 700 *	40,6	91,0	28 100 *	80,0
82,0	29,0	80,6	22 200 *	34,0	85,2	24 400 *	38,3	88,5	26 700 *	82,0
84,0	25,7	76,6	21 100 *	31,2	82,0	23 200 *	35,8	85,8	25 400 *	84,0
86,0	22,0	72,0	20 100 *	28,2	78,5	22 100 *	33,2	82,8	24 100 *	86,0
88,0	17,6	66,2	19 000 *	24,9	74,3	21 000 *	30,4	79,5	23 000 *	88,0
90,0				21,0	69,5	19 900 *	27,2	75,8	21 800 *	90,0
92,0				16,3	63,4	18 800 *	23,8	71,5	20 700 *	92,0
94,0				9,3	54,1	17 800 *	19,7	66,3	19 700 *	94,0
96,0							14,5	59,6	18 700 *	96,0

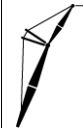
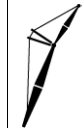
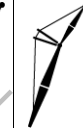
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

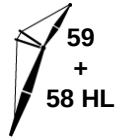


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
30,5	73,2	125,1	39 700 *							30,5
32,0	72,1	124,6	39 400 *							32,0
34,0	70,6	123,9	38 900 *							34,0
36,0	69,2	123,2	38 500 *							36,0
38,0	67,7	122,4	38 000 *	69,3	123,0	37 500 *				38,0
40,0	66,2	121,5	37 600 *	67,9	122,2	37 200 *				40,0
42,0	64,7	120,6	37 100 *	66,4	121,3	36 800 *				42,0
44,0	63,2	119,6	36 700 *	64,9	120,4	36 500 *	66,5	121,1	35 500 *	44,0
46,0	61,6	118,5	36 300 *	63,3	119,4	36 100 *	65,0	120,1	35 200 *	46,0
48,0	60,1	117,4	35 600 *	61,8	118,4	35 700 *	63,5	119,1	35 000 *	48,0
50,0	58,5	116,2	34 300 *	60,2	117,2	35 300 *	61,9	118,1	34 700 *	50,0
52,0	56,8	114,8	33 000 *	58,6	116,0	35 000 *	60,4	117,0	34 400 *	52,0
54,0	55,2	113,5	31 800 *	57,0	114,7	34 600 *	58,8	115,8	34 200 *	54,0
56,0	53,5	112,0	30 500 *	55,4	113,4	34 300 *	57,2	114,5	33 900 *	56,0
58,0	51,8	110,5	29 300 *	53,7	111,9	34 000 *	55,5	113,1	33 600 *	58,0
60,0	50,0	108,8	28 200 *	51,9	110,4	33 100 *	53,8	111,7	33 400 *	60,0
62,0	48,2	107,0	27 100 *	50,2	108,7	31 300 *	52,1	110,1	33 000 *	62,0
64,0	46,3	105,2	26 000 *	48,4	107,0	29 600 *	50,4	108,5	31 600 *	64,0
66,0	44,4	103,1	24 900 *	46,5	105,1	28 100 *	48,5	106,8	29 900 *	66,0
68,0	42,4	101,0	23 900 *	44,6	103,1	26 600 *	46,7	104,9	28 300 *	68,0
70,0	40,3	98,7	23 000 *	42,6	100,9	25 200 *	44,8	102,9	26 800 *	70,0
72,0	38,1	96,2	22 100 *	40,5	98,6	23 900 *	42,8	100,8	25 400 *	72,0
74,0	35,8	93,4	21 300 *	38,3	96,2	22 700 *	40,7	98,5	24 100 *	74,0
76,0	33,3	90,5	20 200 *	36,0	93,5	21 500 *	38,5	96,0	22 800 *	76,0
78,0	30,7	87,2	19 200 *	33,6	90,5	20 400 *	36,3	93,4	21 700 *	78,0
80,0	27,9	83,6	18 200 *	31,0	87,3	19 400 *	33,8	90,5	20 600 *	80,0
82,0	24,8	79,4	17 200 *	28,2	83,7	18 400 *	31,3	87,3	19 600 *	82,0
84,0	21,2	74,6	16 300 *	25,1	79,6	17 400 *	28,5	83,7	18 500 *	84,0
86,0	16,9	68,6	14 500 *	21,6	74,9	16 500 *	25,4	79,7	17 600 *	86,0
88,0	11,0	60,2	12 300 *	17,4	69,1	15 300 *	21,9	75,0	16 700 *	88,0
90,0				11,8	61,0	13 300 *	17,8	69,3	15 700 *	90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0

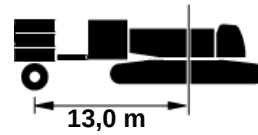


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



42,0 m

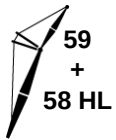


84,0 m

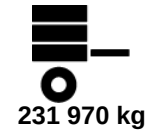
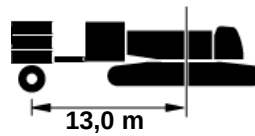
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	61,6	117,0	32 200 *							54,0
56,0	60,1	115,8	32 100 *							56,0
58,0	58,5	114,6	32 000 *							58,0
60,0	56,8	113,3	31 900 *							60,0
62,0	55,2	112,0	31 800 *							62,0
64,0	53,5	110,5	31 700 *	56,4	111,8	29 300 *				64,0
66,0	51,8	108,9	31 500 *	54,8	110,4	29 300 *				66,0
68,0	50,0	107,3	31 100 *	53,1	108,9	29 300 *				68,0
70,0	48,2	105,5	29 600 *	51,3	107,3	29 300 *				70,0
72,0	46,3	103,6	28 100 *	49,6	105,7	29 300 *	52,5	107,0	26 700 *	72,0
74,0	44,4	101,6	26 600 *	47,7	103,9	29 000 *	50,8	105,4	26 700 *	74,0
76,0	42,4	99,5	25 200 *	45,8	102,0	27 800 *	49,0	103,7	26 700 *	76,0
78,0	40,3	97,1	24 000 *	43,9	99,9	26 300 *	47,1	101,8	26 700 *	78,0
80,0	38,1	94,6	22 700 *	41,8	97,7	25 000 *	45,2	99,9	26 700 *	80,0
82,0	35,8	91,9	21 600 *	39,7	95,3	23 700 *	43,3	97,8	26 000 *	82,0
84,0	33,3	89,0	20 500 *	37,5	92,8	22 500 *	41,2	95,5	24 700 *	84,0
86,0	30,7	85,7	19 400 *	35,2	90,0	21 400 *	39,1	93,1	23 400 *	86,0
88,0	27,9	82,1	18 500 *	32,7	87,0	20 300 *	36,8	90,5	22 300 *	88,0
90,0	24,8	77,9	17 500 *	30,1	83,7	19 300 *	34,5	87,7	21 200 *	90,0
92,0	21,2	73,1	16 600 *	27,2	79,9	18 300 *	31,9	84,5	20 100 *	92,0
94,0	16,9	67,1	15 700 *	23,9	75,6	17 400 *	29,2	81,1	19 100 *	94,0
96,0				20,2	70,6	16 500 *	26,2	77,2	18 100 *	96,0
98,0				15,7	64,2	15 600 *	22,9	72,7	17 200 *	98,0
100,0				9,0	54,6	14 600 *	18,9	67,3	16 300 *	100,0
102,0							14,0	60,3	15 400 *	102,0

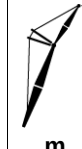
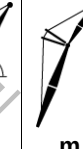
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

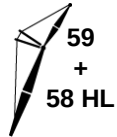


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
13,7	72,7	73,6	175 900 * ^c							13,7
14,0	71,9	73,5	173 200 * ^c							14,0
16,0	66,8	72,7	154 100 * ^b							16,0
18,0	61,4	71,6	135 300 * ^b							18,0
20,0	55,7	70,3	121 600 *	62,8	71,7	159 900 * ^b				20,0
22,0	49,5	68,7	110 900 *	57,2	70,4	141 000 * ^b	64,2	71,5	164 800 * ^b	22,0
24,0	42,6	66,6	102 700 *	51,2	68,9	127 200 *	58,6	70,3	157 700 * ^b	24,0
26,0	34,7	64,0	96 500 *	44,5	66,9	116 500 *	52,7	68,9	146 400 *	26,0
28,0	24,4	60,1	91 300 *	36,9	64,4	108 400 *	46,3	67,0	132 200 *	28,0
30,0				27,4	61,0	101 600 *	38,9	64,7	118 500 *	30,0
32,0				11,6	54,7	81 100 *	30,1	61,6	105 600 *	32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0

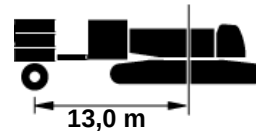


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



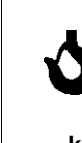
231 970 kg



48,0 m

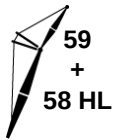


24,0 m

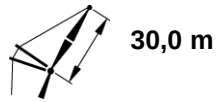
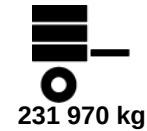
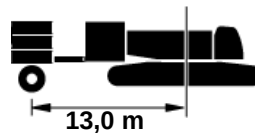
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
13,7										13,7
14,0										14,0
16,0										16,0
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0	59,0	69,4	159 700 *b							28,0
30,0	53,1	67,9	151 400 *							30,0
32,0	46,6	66,2	135 000 *							32,0
34,0	39,4	63,9	119 400 *	53,1	66,6	129 800 *				34,0
36,0	30,6	60,8	106 600 *	46,7	64,8	122 300 *				36,0
38,0	18,1	56,0	95 800 *	39,4	62,5	115 600 *				38,0
40,0				30,7	59,5	107 400 *	46,2	63,0	107 100 *	40,0
42,0				18,2	54,6	96 100 *	38,9	60,7	101 700 *	42,0
44,0							30,0	57,5	96 800 *	44,0

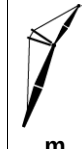
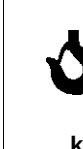
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

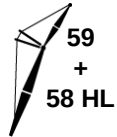


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2	73,2	79,4	155 600 * ^c							15,2
16,0	71,7	79,2	151 000 * ^c							16,0
18,0	67,5	78,4	135 800 * ^b							18,0
20,0	63,3	77,4	120 600 * ^b	68,6	78,3	149 400 * ^b				20,0
22,0	58,9	76,2	109 200 *	64,4	77,4	142 100 * ^b				22,0
24,0	54,2	74,8	100 100 *	60,0	76,3	129 600 *	65,5	77,2	145 900 * ^b	24,0
26,0	49,2	73,2	92 800 *	55,4	74,9	116 800 *	61,2	76,1	140 200 *	26,0
28,0	43,8	71,2	86 800 *	50,6	73,3	107 200 *	56,6	74,9	133 900 *	28,0
30,0	37,8	68,7	82 200 *	45,3	71,4	99 500 *	51,8	73,3	121 400 *	30,0
32,0	30,7	65,6	78 700 *	39,5	69,1	93 300 *	46,7	71,5	108 200 *	32,0
34,0	21,6	61,2	74 900 *	32,7	66,2	86 900 *	41,0	69,3	97 800 *	34,0
36,0				24,3	62,3	79 000 *	34,5	66,6	88 900 *	36,0
38,0				10,2	55,2	65 100 *	26,7	63,0	81 200 *	38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0

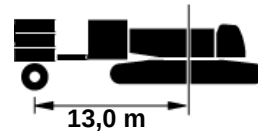


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



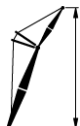
231 970 kg



48,0 m

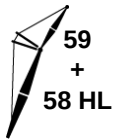


30,0 m

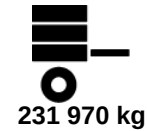
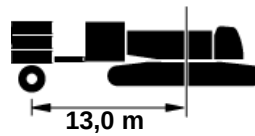
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2											15,2
16,0											16,0
18,0											18,0
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0	56,9	73,9	137 000 *								32,0
34,0	52,1	72,4	122 000 *								34,0
36,0	47,0	70,6	109 200 *								36,0
38,0	41,3	68,5	98 600 *	52,1	71,1	115 100 *					38,0
40,0	34,9	65,8	89 700 *	47,0	69,3	108 600 *					40,0
42,0	27,2	62,2	81 900 *	41,3	67,1	99 100 *					42,0
44,0	16,0	56,8	75 000 *	34,9	64,4	90 000 *	46,6	67,5	96 300 *		44,0
46,0				27,2	60,9	82 200 *	41,0	65,3	91 800 *		46,0
48,0				16,1	55,5	75 000 *	34,5	62,5	87 700 *		48,0
50,0							26,6	59,0	82 200 *		50,0

16000 MAX-ER

ANSI B30.5



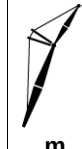
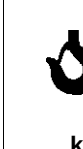
150 590 kg
+
54 430 kg



48,0 m



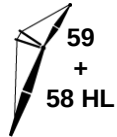
36,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	73,6	85,2	138 700 *b							16,8
18,0	71,5	84,8	134 800 *b							18,0
20,0	68,1	84,0	120 800 *							20,0
22,0	64,5	83,1	108 700 *	69,0	84,0	132 800 *b				22,0
24,0	60,9	82,0	99 100 *	65,5	83,1	127 700 *				24,0
26,0	57,2	80,8	91 200 *	61,9	82,0	119 500 *	66,4	82,9	130 200 *	26,0
28,0	53,2	79,3	84 800 *	58,2	80,8	108 400 *	62,8	81,9	125 600 *	28,0
30,0	49,1	77,6	79 500 *	54,3	79,4	99 600 *	59,1	80,7	120 200 *	30,0
32,0	44,6	75,7	75 000 *	50,2	77,8	92 500 *	55,3	79,4	109 000 *	32,0
34,0	39,7	73,4	71 400 *	45,8	75,9	86 500 *	51,2	77,8	98 500 *	34,0
36,0	34,3	70,6	67 900 *	41,1	73,7	80 500 *	46,9	76,0	89 700 *	36,0
38,0	27,9	67,1	63 300 *	35,8	71,1	74 000 *	42,3	73,9	82 200 *	38,0
40,0	19,6	62,2	58 900 *	29,7	67,8	68 300 *	37,2	71,4	75 600 *	40,0
42,0				22,0	63,4	62 900 *	31,3	68,3	69 900 *	42,0
44,0				9,2	55,6	52 200 *	24,2	64,3	64 700 *	44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0

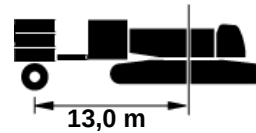


ANSI B30.5

16000 MAX-ER



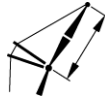
150 590 kg
+
54 430 kg



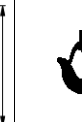
231 970 kg



48,0 m



36,0 m

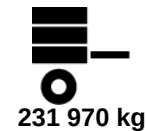
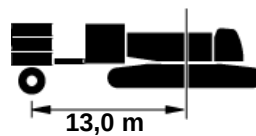
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0	63,0	80,9	126 500 *							32,0
34,0	59,3	79,8	121 800 *							34,0
36,0	55,5	78,5	110 100 *							36,0
38,0	51,4	76,9	99 300 *							38,0
40,0	47,2	75,1	90 400 *	55,5	77,1	108 000 *				40,0
42,0	42,6	73,0	82 800 *	51,5	75,6	99 900 *				42,0
44,0	37,5	70,5	76 200 *	47,2	73,8	90 600 *				44,0
46,0	31,7	67,5	70 400 *	42,6	71,7	83 000 *	51,2	73,8	91 000 *	46,0
48,0	24,6	63,5	65 300 *	37,5	69,2	76 500 *	46,9	72,0	87 000 *	48,0
50,0	14,5	57,5	60 100 *	31,7	66,1	70 700 *	42,3	69,8	82 600 *	50,0
52,0				24,7	62,2	65 500 *	37,1	67,3	76 300 *	52,0
54,0				14,5	56,2	60 200 *	31,3	64,2	70 600 *	54,0
56,0							24,2	60,2	65 400 *	56,0

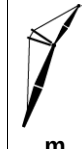
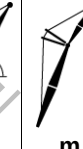
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,8	91,1	123 700 *b							18,3
20,0	71,3	90,5	119 600 *							20,0
22,0	68,4	89,7	110 100 *							22,0
24,0	65,4	88,8	99 400 *	69,2	89,6	118 300 *				24,0
26,0	62,4	87,8	91 100 *	66,2	88,8	114 300 *				26,0
28,0	59,2	86,6	84 200 *	63,2	87,8	110 000 *	67,0	88,6	116 300 *	28,0
30,0	55,9	85,3	78 500 *	60,0	86,7	102 300 *	63,9	87,6	112 800 *	30,0
32,0	52,5	83,8	73 700 *	56,8	85,4	93 800 *	60,8	86,5	109 300 *	32,0
34,0	48,9	82,1	69 600 *	53,4	83,9	87 100 *	57,6	85,3	99 000 *	34,0
36,0	45,1	80,2	65 900 *	49,9	82,3	80 900 *	54,3	83,9	90 200 *	36,0
38,0	41,1	77,9	61 200 *	46,2	80,4	74 400 *	50,8	82,3	82 600 *	38,0
40,0	36,6	75,4	56 800 *	42,2	78,3	68 900 *	47,1	80,5	76 100 *	40,0
42,0	31,6	72,3	52 900 *	37,8	75,8	64 000 *	43,2	78,4	70 400 *	42,0
44,0	25,7	68,4	49 700 *	33,0	72,8	59 600 *	38,9	76,0	65 300 *	44,0
46,0	18,0	63,2	46 900 *	27,4	69,3	55 700 *	34,2	73,2	60 900 *	46,0
48,0				20,3	64,5	51 500 *	28,9	69,8	56 800 *	48,0
50,0				8,4	56,0	42 700 *	22,3	65,4	53 100 *	50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0

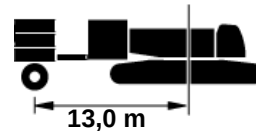


ANSI B30.5

16000 MAX-ER



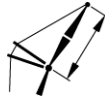
150 590 kg
+
54 430 kg



231 970 kg



48,0 m

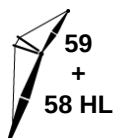


42,0 m

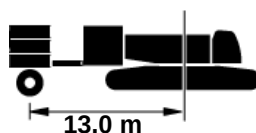
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0	61,0	85,6	108 700 *							36,0
38,0	57,8	84,4	99 900 *							38,0
40,0	54,5	83,0	90 800 *							40,0
42,0	51,0	81,4	83 200 *							42,0
44,0	47,3	79,6	76 600 *	54,5	81,6	91 100 *				44,0
46,0	43,4	77,5	70 900 *	51,0	80,0	83 400 *				46,0
48,0	39,2	75,2	65 800 *	47,3	78,2	76 800 *				48,0
50,0	34,5	72,4	61 300 *	43,4	76,2	71 100 *	50,8	78,2	82 600 *	50,0
52,0	29,2	69,0	57 200 *	39,2	73,8	66 000 *	47,1	76,4	76 600 *	52,0
54,0	22,7	64,7	53 500 *	34,5	71,1	61 500 *	43,2	74,4	70 900 *	54,0
56,0	13,3	58,2	49 400 *	29,2	67,7	57 400 *	38,9	72,0	65 900 *	56,0
58,0				22,7	63,4	53 700 *	34,2	69,2	61 500 *	58,0
60,0							28,8	65,8	57 400 *	60,0
62,0							22,3	61,4	53 700 *	62,0
64,0							12,5	54,5	50 200 *	64,0

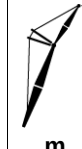
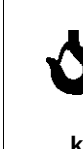
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	74,0	96,9	106 400 *							19,8
20,0	73,8	96,8	106 000 *							20,0
22,0	71,2	96,1	101 600 *							22,0
24,0	68,7	95,4	96 600 *							24,0
26,0	66,1	94,5	91 200 *							26,0
28,0	63,4	93,5	84 200 *	69,3	95,3	104 000 *				28,0
30,0	60,7	92,4	78 100 *	66,8	94,4	103 000 *				30,0
32,0	57,9	91,2	73 000 *	64,1	93,5	99 400 *				32,0
34,0	55,0	89,8	68 600 *	61,4	92,4	94 400 *	64,8	93,3	99 900 *	34,0
36,0	52,0	88,3	64 300 *	58,6	91,2	88 000 *	62,1	92,3	97 400 *	36,0
38,0	48,8	86,6	59 700 *	55,8	89,9	80 500 *	59,3	91,1	90 200 *	38,0
40,0	45,5	84,7	55 400 *	52,8	88,4	74 300 *	56,5	89,8	82 400 *	40,0
42,0	42,0	82,5	51 600 *	49,7	86,7	68 700 *	53,5	88,4	75 900 *	42,0
44,0	38,2	80,0	48 200 *	46,4	84,9	63 900 *	50,5	86,7	70 200 *	44,0
46,0	34,1	77,2	45 100 *	43,0	82,8	59 500 *	47,2	84,9	65 200 *	46,0
48,0	29,4	73,9	42 400 *	39,3	80,4	55 700 *	43,8	82,9	60 700 *	48,0
50,0	23,9	69,7	40 200 *	35,2	77,7	52 200 *	40,2	80,6	56 700 *	50,0
52,0	16,8	64,0	38 400 *	30,7	74,5	49 000 *	36,3	78,0	53 200 *	52,0
54,0				25,5	70,6	46 000 *	31,9	74,9	49 900 *	54,0
56,0				18,9	65,5	42 800 *	26,9	71,2	46 900 *	56,0
58,0							20,8	66,5	44 100 *	58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0

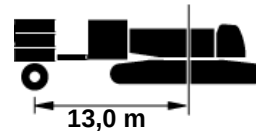


ANSI B30.5

16000 MAX-ER



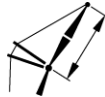
150 590 kg
+
54 430 kg



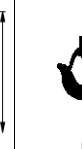
231 970 kg



48,0 m

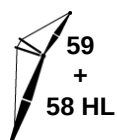


48,0 m

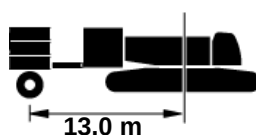
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	59,5	90,2	90 000 *							40,0
42,0	56,6	88,9	83 000 *							42,0
44,0	53,7	87,5	76 400 *							44,0
46,0	50,6	85,8	70 600 *	56,7	87,6	82 700 *				46,0
48,0	47,4	84,1	65 600 *	53,7	86,1	76 600 *				48,0
50,0	44,0	82,0	61 100 *	50,6	84,5	70 800 *				50,0
52,0	40,4	79,8	57 100 *	47,4	82,7	65 800 *				52,0
54,0	36,5	77,2	53 500 *	44,1	80,7	61 300 *	50,5	82,7	70 600 *	54,0
56,0	32,2	74,1	50 200 *	40,4	78,4	57 300 *	47,2	80,9	65 600 *	56,0
58,0	27,2	70,5	47 200 *	36,5	75,8	53 700 *	43,8	78,9	61 200 *	58,0
60,0	21,1	65,8	44 400 *	32,2	72,8	50 400 *	40,2	76,6	57 200 *	60,0
62,0	12,4	58,8	41 100 *	27,2	69,2	47 400 *	36,3	74,0	53 700 *	62,0
64,0				21,2	64,5	44 600 *	31,9	70,9	50 400 *	64,0
66,0							26,9	67,2	47 400 *	66,0
68,0							20,7	62,5	44 600 *	68,0
70,0							11,6	55,1	42 000 *	70,0

16000 MAX-ER

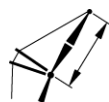
ANSI B30.5



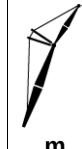
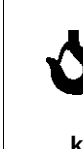
150 590 kg
+
54 430 kg



48,0 m



54,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	72,4	102,2	88 300 *							22,9
24,0	71,2	101,8	86 300 *							24,0
26,0	68,9	101,0	82 600 *							26,0
28,0	66,6	100,2	78 700 *	69,5	101,0	85 700 *				28,0
30,0	64,2	99,2	74 500 *	67,2	100,1	85 700 *				30,0
32,0	61,8	98,2	70 200 *	64,8	99,2	85 600 *	67,8	99,9	81 700 *	32,0
34,0	59,4	97,0	65 900 *	62,5	98,2	82 300 *	65,4	99,0	81 700 *	34,0
36,0	56,9	95,7	61 800 *	60,0	97,0	78 200 *	63,1	98,0	81 700 *	36,0
38,0	54,3	94,3	57 800 *	57,5	95,8	74 000 *	60,6	96,9	80 100 *	38,0
40,0	51,6	92,8	54 100 *	54,9	94,4	68 700 *	58,2	95,7	76 000 *	40,0
42,0	48,8	91,0	50 600 *	52,3	92,9	63 800 *	55,6	94,3	70 100 *	42,0
44,0	45,8	89,1	47 300 *	49,5	91,2	59 400 *	53,0	92,9	65 100 *	44,0
46,0	42,8	87,0	44 300 *	46,6	89,4	55 600 *	50,2	91,2	60 600 *	46,0
48,0	39,5	84,7	41 600 *	43,6	87,3	52 100 *	47,4	89,4	56 600 *	48,0
50,0	35,9	82,0	39 100 *	40,3	85,0	48 900 *	44,4	87,4	53 000 *	50,0
52,0	32,1	78,9	36 900 *	36,9	82,4	46 100 *	41,2	85,2	49 800 *	52,0
54,0	27,7	75,3	35 000 *	33,1	79,5	43 400 *	37,8	82,7	46 800 *	54,0
56,0	22,5	70,9	33 300 *	28,9	76,1	40 900 *	34,1	79,8	44 100 *	56,0
58,0	15,8	64,8	32 100 *	24,0	71,9	38 600 *	30,0	76,6	41 600 *	58,0
60,0				17,8	66,4	36 000 *	25,3	72,6	39 300 *	60,0
62,0							19,5	67,5	37 100 *	62,0
64,0							11,0	59,7	33 200 *	64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0

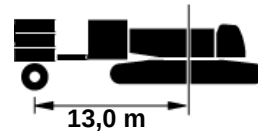


ANSI B30.5

16000 MAX-ER



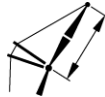
150 590 kg
+
54 430 kg



231 970 kg



48,0 m

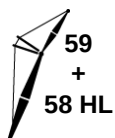


54,0 m

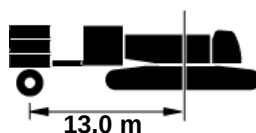
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0	60,8	96,0	75 100 *							42,0
44,0	58,3	94,8	75 100 *							44,0
46,0	55,7	93,4	70 600 *							46,0
48,0	53,1	91,9	65 500 *							48,0
50,0	50,4	90,3	61 000 *	55,7	92,1	68 000 *				50,0
52,0	47,5	88,5	57 000 *	53,1	90,6	65 700 *				52,0
54,0	44,5	86,6	53 400 *	50,4	89,0	61 100 *				54,0
56,0	41,4	84,3	50 100 *	47,5	87,2	57 200 *				56,0
58,0	38,0	81,8	47 200 *	44,5	85,2	53 500 *	50,2	87,2	61 100 *	58,0
60,0	34,3	79,0	44 400 *	41,4	83,0	50 300 *	47,3	85,4	57 000 *	60,0
62,0	30,2	75,7	41 900 *	38,0	80,5	47 300 *	44,3	83,4	53 400 *	62,0
64,0	25,6	71,8	39 600 *	34,3	77,7	44 600 *	41,2	81,2	50 200 *	64,0
66,0	19,9	66,9	37 400 *	30,2	74,4	42 100 *	37,8	78,7	47 300 *	66,0
68,0	11,6	59,3	34 600 *	25,6	70,5	39 800 *	34,1	75,8	44 600 *	68,0
70,0				19,9	65,5	37 600 *	30,0	72,5	42 100 *	70,0
72,0							25,3	68,5	39 800 *	72,0
74,0							19,5	63,5	37 600 *	74,0
76,0							10,9	55,7	35 500 *	76,0

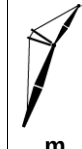
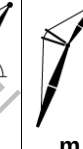
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

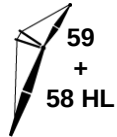


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	72,7	108,0	73 700 *							24,4
26,0	71,1	107,5	73 500 *							26,0
28,0	69,1	106,7	71 000 *							28,0
30,0	67,0	105,9	68 000 *	69,6	106,6	71 100 *				30,0
32,0	64,9	104,9	64 900 *	67,5	105,8	71 100 *				32,0
34,0	62,7	103,9	61 600 *	65,4	104,9	71 000 *				34,0
36,0	60,5	102,8	58 400 *	63,3	103,9	70 200 *	66,0	104,7	67 700 *	36,0
38,0	58,3	101,6	55 100 *	61,1	102,8	67 300 *	63,8	103,7	67 700 *	38,0
40,0	56,0	100,3	52 000 *	58,9	101,6	64 100 *	61,7	102,7	67 400 *	40,0
42,0	53,7	98,8	48 900 *	56,6	100,3	61 100 *	59,5	101,5	65 400 *	42,0
44,0	51,2	97,2	46 000 *	54,3	98,9	58 200 *	57,2	100,2	62 200 *	44,0
46,0	48,7	95,5	43 300 *	51,9	97,4	55 100 *	54,9	98,9	59 300 *	46,0
48,0	46,1	93,6	40 800 *	49,4	95,7	51 600 *	52,5	97,3	56 200 *	48,0
50,0	43,3	91,6	38 400 *	46,8	93,8	48 500 *	50,0	95,7	52 600 *	50,0
52,0	40,4	89,2	36 200 *	44,1	91,8	45 600 *	47,4	93,9	49 300 *	52,0
54,0	37,3	86,7	34 200 *	41,2	89,6	43 000 *	44,8	91,9	46 400 *	54,0
56,0	34,0	83,8	32 400 *	38,2	87,1	40 500 *	41,9	89,7	43 700 *	56,0
58,0	30,3	80,6	30 800 *	34,9	84,3	38 300 *	38,9	87,3	41 300 *	58,0
60,0	26,2	76,7	29 400 *	31,3	81,2	36 300 *	35,7	84,6	39 000 *	60,0
62,0	21,3	72,0	28 200 *	27,3	77,5	34 300 *	32,3	81,6	36 800 *	62,0
64,0	14,9	65,6	27 300 *	22,7	73,1	32 500 *	28,4	78,1	34 900 *	64,0
66,0				16,8	67,2	30 300 *	23,9	73,8	33 000 *	66,0
68,0							18,5	68,5	31 300 *	68,0
70,0							10,4	60,2	27 900 *	70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0

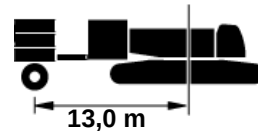


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



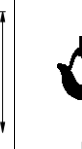
231 970 kg



48,0 m

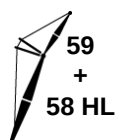


60,0 m

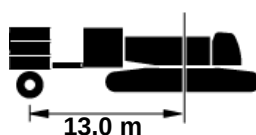
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	59,6	100,6	61 900 *							46,0
48,0	57,3	99,3	61 500 *							48,0
50,0	55,0	97,9	59 600 *							50,0
52,0	52,6	96,4	56 500 *							52,0
54,0	50,1	94,8	52 900 *	57,3	98,0	55 700 *				54,0
56,0	47,6	93,0	49 600 *	55,0	96,6	55 700 *				56,0
58,0	44,9	91,0	46 700 *	52,6	95,1	55 700 *				58,0
60,0	42,1	88,9	44 000 *	50,2	93,5	53 000 *				60,0
62,0	39,1	86,5	41 500 *	47,6	91,7	49 800 *				62,0
64,0	35,9	83,8	39 200 *	44,9	89,7	46 800 *	50,0	91,7	51 700 *	64,0
66,0	32,5	80,8	37 100 *	42,1	87,5	44 100 *	47,4	89,9	49 700 *	66,0
68,0	28,6	77,3	35 100 *	39,1	85,1	41 700 *	44,7	87,9	46 700 *	68,0
70,0	24,2	73,1	33 300 *	35,9	82,5	39 400 *	41,9	85,7	44 100 *	70,0
72,0	18,8	67,8	31 600 *	32,5	79,4	37 300 *	38,9	83,3	41 600 *	72,0
74,0				28,6	75,9	35 300 *	35,7	80,6	39 400 *	74,0
76,0				24,2	71,8	33 500 *	32,2	77,5	37 300 *	76,0
78,0				18,8	66,5	31 700 *	28,4	74,0	35 300 *	78,0
80,0							23,9	69,8	33 500 *	80,0
82,0							18,4	64,4	31 700 *	82,0
							10,3	56,2	30 000 *	82,0

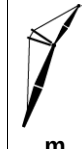
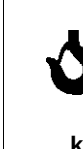
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

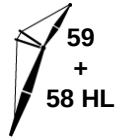


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	73,0	113,8	61 700 *							25,9
26,0	72,9	113,8	61 700 *							26,0
28,0	71,0	113,1	61 400 *							28,0
30,0	69,2	112,4	60 800 *							30,0
32,0	67,3	111,5	58 800 *	69,7	112,3	59 500 *				32,0
34,0	65,4	110,6	56 500 *	67,8	111,5	59 300 *				34,0
36,0	63,5	109,7	54 100 *	65,9	110,6	59 100 *				36,0
38,0	61,5	108,6	51 600 *	64,0	109,6	58 900 *	66,4	110,4	56 600 *	38,0
40,0	59,5	107,4	49 100 *	62,0	108,6	58 700 *	64,5	109,4	56 600 *	40,0
42,0	57,4	106,2	46 700 *	60,0	107,4	57 800 *	62,5	108,4	56 600 *	42,0
44,0	55,3	104,8	44 300 *	58,0	106,2	55 400 *	60,5	107,3	56 600 *	44,0
46,0	53,2	103,3	41 900 *	55,9	104,9	52 900 *	58,5	106,1	56 500 *	46,0
48,0	51,0	101,7	39 700 *	53,7	103,4	50 400 *	56,4	104,8	54 900 *	48,0
50,0	48,7	100,0	37 500 *	51,5	101,8	47 700 *	54,3	103,4	51 700 *	50,0
52,0	46,3	98,1	35 600 *	49,3	100,2	45 000 *	52,1	101,8	48 600 *	52,0
54,0	43,8	96,1	33 700 *	46,9	98,3	42 300 *	49,8	100,2	45 700 *	54,0
56,0	41,2	93,8	31 900 *	44,5	96,3	39 900 *	47,5	98,4	43 100 *	56,0
58,0	38,4	91,4	30 300 *	41,9	94,1	37 700 *	45,1	96,4	40 600 *	58,0
60,0	35,5	88,6	28 800 *	39,2	91,7	35 700 *	42,5	94,3	38 400 *	60,0
62,0	32,3	85,6	27 400 *	36,3	89,1	33 800 *	39,9	91,9	36 300 *	62,0
64,0	28,9	82,1	26 200 *	33,2	86,1	32 000 *	37,0	89,4	34 300 *	64,0
66,0	24,9	78,1	25 200 *	29,8	82,8	30 400 *	34,0	86,5	32 600 *	66,0
68,0	20,3	73,1	24 300 *	26,0	78,9	28 800 *	30,7	83,2	30 900 *	68,0
70,0	14,2	66,3	23 400 *	21,6	74,2	27 300 *	27,0	79,5	29 300 *	70,0
72,0				16,0	68,1	25 300 *	22,8	75,1	27 800 *	72,0
74,0							17,6	69,4	26 400 *	74,0
76,0							9,8	60,7	23 400 *	76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

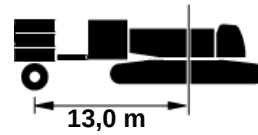


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



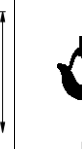
231 970 kg



48,0 m

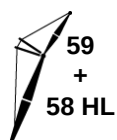


66,0 m

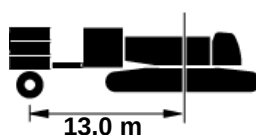
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	62,6	107,5	51 500 *							46,0
48,0	60,6	106,4	51 500 *							48,0
50,0	58,6	105,2	51 500 *							50,0
52,0	56,5	103,9	51 500 *							52,0
54,0	54,4	102,5	51 100 *							54,0
56,0	52,2	100,9	49 100 *	56,5	102,5	47 000 *				56,0
58,0	50,0	99,3	46 000 *	54,4	101,1	47 000 *				58,0
60,0	47,6	97,5	43 300 *	52,2	99,6	47 000 *				60,0
62,0	45,2	95,5	40 900 *	50,0	97,9	46 000 *				62,0
64,0	42,7	93,4	38 600 *	47,6	96,1	43 500 *	52,1	97,8	43 400 *	64,0
66,0	40,0	91,1	36 500 *	45,2	94,2	41 000 *	49,8	96,1	43 400 *	66,0
68,0	37,2	88,5	34 600 *	42,7	92,1	38 700 *	47,5	94,3	43 000 *	68,0
70,0	34,2	85,7	32 800 *	40,0	89,7	36 700 *	45,1	92,4	41 000 *	70,0
72,0	30,9	82,4	31 100 *	37,2	87,2	34 800 *	42,5	90,2	38 700 *	72,0
74,0	27,2	78,7	29 500 *	34,2	84,3	32 900 *	39,9	87,9	36 600 *	74,0
76,0	23,0	74,3	28 000 *	30,9	81,1	31 200 *	37,0	85,3	34 700 *	76,0
78,0	17,9	68,8	26 600 *	27,2	77,4	29 700 *	34,0	82,4	33 000 *	78,0
80,0				23,0	73,0	28 200 *	30,7	79,2	31 300 *	80,0
82,0				17,9	67,4	26 700 *	27,0	75,5	29 700 *	82,0
84,0							22,8	71,0	28 200 *	84,0
86,0							17,5	65,3	26 800 *	86,0
88,0							9,8	56,7	25 300 *	88,0

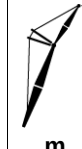
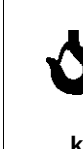
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	73,2	119,6	52 200 *							27,4
28,0	72,7	119,4	52 100 *							28,0
30,0	71,0	118,8	51 800 *							30,0
32,0	69,3	118,0	51 500 *							32,0
34,0	67,6	117,2	50 900 *							34,0
36,0	65,8	116,3	49 200 *	69,7	117,9	50 200 *				36,0
38,0	64,1	115,4	47 400 *	68,0	117,1	50 000 *				38,0
40,0	62,3	114,3	45 500 *	66,3	116,3	49 700 *				40,0
42,0	60,5	113,2	43 500 *	64,5	115,3	49 400 *	66,7	116,1	47 700 *	42,0
44,0	58,6	112,0	41 600 *	62,8	114,3	49 100 *	65,0	115,2	47 600 *	44,0
46,0	56,7	110,7	39 700 *	60,9	113,2	48 900 *	63,2	114,2	47 500 *	46,0
48,0	54,8	109,3	37 800 *	59,1	112,0	48 500 *	61,4	113,1	47 400 *	48,0
50,0	52,8	107,8	36 000 *	57,2	110,7	47 100 *	59,6	111,9	47 300 *	50,0
52,0	50,7	106,2	34 300 *	55,3	109,4	45 100 *	57,7	110,7	47 100 *	52,0
54,0	48,6	104,4	32 600 *	53,3	107,9	43 200 *	55,8	109,3	46 900 *	54,0
56,0	46,4	102,6	31 000 *	51,3	106,3	41 300 *	53,8	107,9	45 200 *	56,0
58,0	44,2	100,6	29 600 *	49,2	104,6	39 400 *	51,8	106,3	42 500 *	58,0
60,0	41,8	98,4	28 100 *	47,0	102,8	37 300 *	49,7	104,6	40 200 *	60,0
62,0	39,3	96,0	26 800 *	44,8	100,8	35 300 *	47,6	102,8	37 900 *	62,0
64,0	36,7	93,4	25 600 *	42,4	98,7	33 400 *	45,3	100,9	35 900 *	64,0
66,0	33,9	90,5	24 500 *	40,0	96,3	31 600 *	43,0	98,8	33 900 *	66,0
68,0	30,9	87,2	23 400 *	37,4	93,8	30 000 *	40,6	96,5	32 100 *	68,0
70,0	27,6	83,6	22 500 *	34,7	91,0	28 400 *	38,1	94,0	30 400 *	70,0
72,0	23,8	79,3	21 700 *	31,7	87,8	26 900 *	35,4	91,3	28 800 *	72,0
74,0	19,4	74,1	21 000 *	28,5	84,3	25 600 *	32,5	88,2	27 400 *	74,0
76,0	13,5	67,0	19 500 *	24,8	80,2	24 300 *	29,3	84,8	26 000 *	76,0
78,0				20,6	75,3	23 000 *	25,8	80,9	24 700 *	78,0
80,0				15,3	68,9	21 100 *	21,8	76,2	23 400 *	80,0
82,0							16,8	70,3	22 100 *	82,0
84,0							9,4	61,2	19 500 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

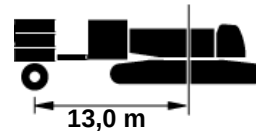


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



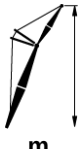
231 970 kg



48,0 m

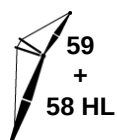


72,0 m

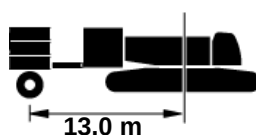
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0	61,5	112,1	43 400 *							50,0
52,0	59,7	111,0	43 400 *							52,0
54,0	57,8	109,7	43 400 *							54,0
56,0	55,9	108,4	43 400 *							56,0
58,0	53,9	107,0	43 400 *	57,8	108,4	39 500 *				58,0
60,0	51,9	105,4	42 800 *	55,9	107,1	39 500 *				60,0
62,0	49,8	103,7	40 500 *	53,9	105,6	39 500 *				62,0
64,0	47,7	101,9	38 200 *	51,9	104,1	39 500 *				64,0
66,0	45,5	100,0	36 100 *	49,8	102,4	39 400 *				66,0
68,0	43,2	97,9	34 100 *	47,7	100,6	38 500 *	51,8	102,3	36 100 *	68,0
70,0	40,8	95,7	32 300 *	45,5	98,7	36 200 *	49,7	100,6	36 100 *	70,0
72,0	38,2	93,2	30 600 *	43,2	96,6	34 300 *	47,6	98,8	36 100 *	72,0
74,0	35,5	90,4	29 100 *	40,8	94,3	32 400 *	45,3	96,9	35 800 *	74,0
76,0	32,6	87,4	27 600 *	38,2	91,8	30 700 *	43,0	94,8	34 200 *	76,0
78,0	29,5	84,0	26 200 *	35,5	89,1	29 200 *	40,6	92,5	32 400 *	78,0
80,0	26,0	80,1	24 900 *	32,7	86,1	27 700 *	38,1	90,0	30 800 *	80,0
82,0	22,0	75,5	23 600 *	29,5	82,7	26 300 *	35,4	87,2	29 200 *	82,0
84,0	17,1	69,6	22 400 *	26,0	78,8	25 000 *	32,5	84,2	27 700 *	84,0
86,0				22,0	74,2	23 700 *	29,3	80,8	26 300 *	86,0
88,0				17,1	68,3	22 500 *	25,8	76,8	25 000 *	88,0
90,0							21,7	72,1	23 800 *	90,0
92,0							16,8	66,2	22 600 *	92,0
94,0							9,4	57,1	21 300 *	94,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

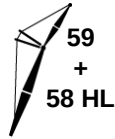


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0	73,3	125,4	44 300 *							29,0
30,0	72,5	125,1	44 200 *							30,0
32,0	71,0	124,4	43 900 *							32,0
34,0	69,4	123,7	43 500 *							34,0
36,0	67,8	122,9	43 100 *	69,8	123,6	42 400 *				36,0
38,0	66,2	122,0	42 800 *	68,2	122,8	42 200 *				38,0
40,0	64,6	121,1	41 500 *	66,6	121,9	41 900 *				40,0
42,0	62,9	120,1	40 000 *	65,0	121,0	41 700 *	67,0	121,7	40 300 *	42,0
44,0	61,3	119,0	38 500 *	63,4	120,0	41 400 *	65,4	120,8	40 100 *	44,0
46,0	59,6	117,8	37 000 *	61,7	119,0	41 100 *	63,8	119,9	40 000 *	46,0
48,0	57,8	116,6	35 500 *	60,0	117,8	40 800 *	62,1	118,8	39 900 *	48,0
50,0	56,1	115,2	34 000 *	58,3	116,6	40 600 *	60,4	117,7	39 700 *	50,0
52,0	54,3	113,8	32 600 *	56,5	115,3	40 200 *	58,7	116,5	39 500 *	52,0
54,0	52,4	112,3	31 200 *	54,7	113,9	38 700 *	57,0	115,2	39 400 *	54,0
56,0	50,5	110,7	29 800 *	52,9	112,4	37 300 *	55,2	113,8	39 200 *	56,0
58,0	48,6	108,9	28 400 *	51,0	110,8	35 800 *	53,4	112,4	39 000 *	58,0
60,0	46,6	107,1	27 200 *	49,1	109,1	34 300 *	51,5	110,8	37 200 *	60,0
62,0	44,5	105,1	26 000 *	47,1	107,3	32 700 *	49,6	109,1	35 100 *	62,0
64,0	42,3	102,9	24 900 *	45,0	105,3	30 900 *	47,6	107,3	33 200 *	64,0
66,0	40,1	100,6	23 800 *	42,9	103,2	29 300 *	45,6	105,4	31 400 *	66,0
68,0	37,7	98,0	22 800 *	40,7	100,9	27 800 *	43,5	103,3	29 800 *	68,0
70,0	35,2	95,3	21 900 *	38,3	98,4	26 400 *	41,3	101,1	28 200 *	70,0
72,0	32,5	92,2	21 000 *	35,9	95,7	25 000 *	38,9	98,7	26 800 *	72,0
74,0	29,6	88,8	20 200 *	33,2	92,8	23 800 *	36,5	96,0	25 400 *	74,0
76,0	26,5	85,0	19 500 *	30,4	89,5	22 600 *	33,9	93,1	24 200 *	76,0
78,0	22,8	80,5	18 900 *	27,3	85,7	21 400 *	31,1	89,9	23 000 *	78,0
80,0	18,6	75,1	18 200 *	23,8	81,5	20 400 *	28,1	86,3	21 800 *	80,0
82,0	13,0	67,7	16 200 *	19,8	76,3	19 300 *	24,8	82,2	20 700 *	82,0
84,0				14,6	69,6	17 600 *	20,9	77,3	19 600 *	84,0
86,0							16,1	71,1	18 500 *	86,0
88,0							9,0	61,7	16 200 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0

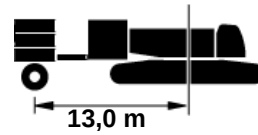


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



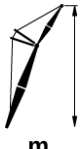
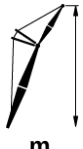
231 970 kg



48,0 m

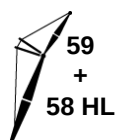


78,0 m

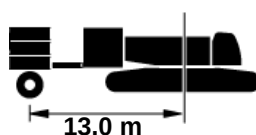
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	62,2	117,9	36 600 *							52,0
54,0	60,5	116,8	36 600 *							54,0
56,0	58,8	115,6	36 600 *							56,0
58,0	57,1	114,3	36 600 *							58,0
60,0	55,3	112,9	36 600 *							60,0
62,0	53,5	111,5	36 600 *	57,1	112,9	33 200 *				62,0
64,0	51,6	109,9	36 600 *	55,3	111,6	33 200 *				64,0
66,0	49,7	108,2	35 400 *	53,5	110,1	33 200 *				66,0
68,0	47,7	106,4	33 400 *	51,6	108,6	33 200 *				68,0
70,0	45,7	104,5	31 700 *	49,7	106,9	33 200 *				70,0
72,0	43,6	102,4	30 000 *	47,7	105,1	33 000 *	51,5	106,8	30 600 *	72,0
74,0	41,4	100,2	28 400 *	45,7	103,2	31 800 *	49,6	105,1	30 600 *	74,0
76,0	39,1	97,8	27 000 *	43,6	101,1	30 100 *	47,6	103,3	30 600 *	76,0
78,0	36,6	95,2	25 600 *	41,4	98,9	28 500 *	45,6	101,3	30 600 *	78,0
80,0	34,1	92,3	24 300 *	39,1	96,5	27 100 *	43,4	99,3	30 000 *	80,0
82,0	31,3	89,1	23 100 *	36,7	93,8	25 700 *	41,2	97,0	28 500 *	82,0
84,0	28,3	85,5	22 000 *	34,1	90,9	24 500 *	38,9	94,6	27 100 *	84,0
86,0	25,0	81,4	20 900 *	31,3	87,8	23 200 *	36,5	92,0	25 700 *	86,0
88,0	21,1	76,6	19 800 *	28,3	84,2	22 100 *	33,9	89,1	24 500 *	88,0
90,0	16,4	70,5	18 800 *	25,0	80,1	21 000 *	31,1	85,9	23 300 *	90,0
92,0				21,1	75,3	19 900 *	28,1	82,3	22 100 *	92,0
94,0				16,4	69,2	18 900 *	24,7	78,1	21 000 *	94,0
96,0							20,9	73,2	20 000 *	96,0
98,0							16,1	67,0	18 900 *	98,0
100,0							9,0	57,6	17 900 *	100,0

16000 MAX-ER

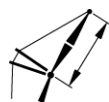
ANSI B30.5



150 590 kg
+
54 430 kg



48,0 m



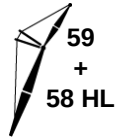
84,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5	73,5	131,2	37 700 *							30,5
32,0	72,4	130,8	37 500 *							32,0
34,0	70,9	130,1	37 100 *							34,0
36,0	69,5	129,3	36 700 *							36,0
38,0	68,0	128,5	36 400 *	69,9	129,2	35 900 *				38,0
40,0	66,5	127,7	36 000 *	68,4	128,5	35 600 *				40,0
42,0	65,0	126,8	35 600 *	66,9	127,6	35 300 *				42,0
44,0	63,5	125,8	35 100 *	65,4	126,7	35 000 *				44,0
46,0	62,0	124,7	34 000 *	63,9	125,7	34 700 *	65,8	126,5	33 800 *	46,0
48,0	60,4	123,6	32 800 *	62,4	124,7	34 400 *	64,3	125,6	33 600 *	48,0
50,0	58,8	122,4	31 600 *	60,8	123,6	34 100 *	62,7	124,6	33 500 *	50,0
52,0	57,2	121,1	30 400 *	59,2	122,4	33 900 *	61,2	123,5	33 200 *	52,0
54,0	55,5	119,8	29 300 *	57,6	121,2	33 600 *	59,6	122,3	33 000 *	54,0
56,0	53,9	118,3	28 200 *	56,0	119,8	33 300 *	58,0	121,1	32 800 *	56,0
58,0	52,1	116,8	27 000 *	54,3	118,4	33 000 *	56,4	119,7	32 600 *	58,0
60,0	50,4	115,1	26 000 *	52,6	116,9	32 200 *	54,7	118,3	32 400 *	60,0
62,0	48,6	113,4	24 900 *	50,8	115,3	31 000 *	53,0	116,9	32 200 *	62,0
64,0	46,7	111,5	23 900 *	49,0	113,6	29 900 *	51,3	115,3	32 000 *	64,0
66,0	44,8	109,6	22 900 *	47,2	111,7	28 600 *	49,5	113,6	30 800 *	66,0
68,0	42,8	107,4	22 000 *	45,3	109,8	27 100 *	47,7	111,8	29 100 *	68,0
70,0	40,7	105,1	21 100 *	43,3	107,7	25 700 *	45,8	109,9	27 600 *	70,0
72,0	38,5	102,7	20 300 *	41,3	105,5	24 400 *	43,8	107,8	26 100 *	72,0
74,0	36,3	100,0	19 500 *	39,1	103,1	23 100 *	41,8	105,6	24 700 *	74,0
76,0	33,9	97,1	18 800 *	36,9	100,4	21 900 *	39,7	103,2	23 500 *	76,0
78,0	31,3	93,9	18 200 *	34,5	97,6	20 800 *	37,5	100,7	22 300 *	78,0
80,0	28,5	90,3	17 600 *	32,0	94,5	19 700 *	35,1	97,9	21 200 *	80,0
82,0	25,5	86,3	17 000 *	29,3	91,0	18 700 *	32,6	94,9	20 100 *	82,0
84,0	22,0	81,7	16 500 *	26,3	87,1	17 800 *	30,0	91,5	19 000 *	84,0
86,0	17,9	76,0	15 100 *	22,9	82,7	16 800 *	27,1	87,7	18 100 *	86,0
88,0	12,5	68,3	13 000 *	19,0	77,3	15 900 *	23,8	83,4	17 100 *	88,0
90,0				14,1	70,3	14 300 *	20,1	78,3	16 200 *	90,0
92,0							15,5	71,9	15 200 *	92,0
94,0							8,6	62,1	13 100 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0

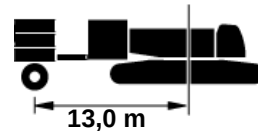


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



48,0 m

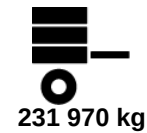
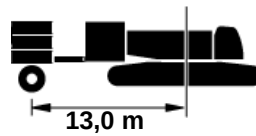
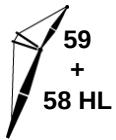


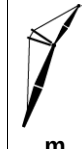
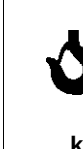
84,0 m

	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0	61,3	122,5	30 700 *							56,0
58,0	59,7	121,4	30 700 *							58,0
60,0	58,1	120,1	30 700 *							60,0
62,0	56,5	118,8	30 600 *							62,0
64,0	54,8	117,4	30 600 *							64,0
66,0	53,1	115,9	30 500 *	56,5	117,5	27 900 *				66,0
68,0	51,4	114,4	30 400 *	54,8	116,1	27 900 *				68,0
70,0	49,6	112,7	30 400 *	53,1	114,6	27 900 *				70,0
72,0	47,8	110,9	29 300 *	51,4	113,0	27 900 *				72,0
74,0	45,9	109,0	27 700 *	49,6	111,3	27 900 *				74,0
76,0	43,9	106,9	26 300 *	47,8	109,6	27 900 *	51,3	111,2	25 400 *	76,0
78,0	41,9	104,7	24 900 *	45,9	107,7	27 700 *	49,5	109,6	25 400 *	78,0
80,0	39,8	102,4	23 700 *	43,9	105,6	26 400 *	47,6	107,7	25 400 *	80,0
82,0	37,6	99,8	22 500 *	41,9	103,4	25 000 *	45,8	105,8	25 400 *	82,0
84,0	35,2	97,1	21 300 *	39,8	101,1	23 700 *	43,8	103,8	25 400 *	84,0
86,0	32,8	94,1	20 200 *	37,6	98,5	22 600 *	41,8	101,6	25 000 *	86,0
88,0	30,1	90,7	19 200 *	35,3	95,7	21 400 *	39,7	99,2	23 800 *	88,0
90,0	27,2	87,0	18 200 *	32,8	92,7	20 400 *	37,4	96,7	22 600 *	90,0
92,0	24,0	82,7	17 300 *	30,1	89,4	19 300 *	35,1	93,9	21 500 *	92,0
94,0	20,3	77,7	16 400 *	27,2	85,6	18 300 *	32,6	90,8	20 400 *	94,0
96,0	15,8	71,3	15 500 *	24,0	81,4	17 400 *	30,0	87,5	19 400 *	96,0
98,0				20,3	76,3	16 500 *	27,0	83,7	18 400 *	98,0
100,0				15,8	70,0	15 600 *	23,8	79,4	17 400 *	100,0
102,0							20,1	74,3	16 500 *	102,0
104,0							15,5	67,8	15 600 *	104,0
106,0							8,6	58,0	14 700 *	106,0

16000 MAX-ER

ANSI B30.5

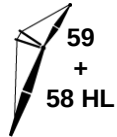


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
13,7	73,7	79,7	177 500 *c							13,7
14,0	73,0	79,7	174 200 *c							14,0
16,0	67,9	78,9	151 700 *c							16,0
18,0	62,5	77,9	133 800 *b							18,0
20,0	56,9	76,6	120 400 *b							20,0
22,0	50,8	75,1	109 900 *	64,8	78,0	158 500 *b				22,0
24,0	44,2	73,1	101 800 *	59,3	76,8	142 100 *b				24,0
26,0	36,5	70,6	95 700 *	53,4	75,4	127 900 *	61,6	76,9	152 900 *b	26,0
28,0	26,9	67,1	91 800 *	47,0	73,6	117 100 *	55,9	75,6	143 300 *b	28,0
30,0				39,8	71,4	108 800 *	49,7	73,9	134 200 *	30,0
32,0				31,2	68,4	102 800 *	42,9	71,9	124 200 *	32,0
34,0				19,1	63,7	91 900 *	35,0	69,2	111 900 *	34,0
36,0							24,8	65,5	99 600 *	36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0

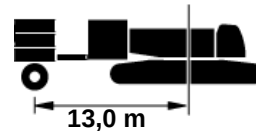


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



54,0 m

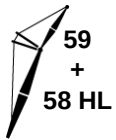


24,0 m

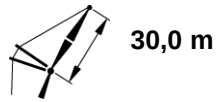
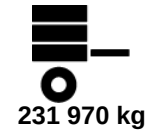
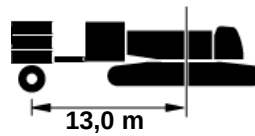
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
13,7										13,7
14,0										14,0
16,0										16,0
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0	57,7	74,9	145 200 *b							30,0
32,0	51,7	73,4	136 500 *							32,0
34,0	45,1	71,5	128 000 *							34,0
36,0	37,6	69,1	116 900 *	53,2	72,3	120 500 *				36,0
38,0	28,3	65,7	104 100 *	46,8	70,5	113 800 *				38,0
40,0				39,6	68,2	107 900 *				40,0
42,0				30,9	65,2	102 400 *	48,0	69,0	99 700 *	42,0
44,0				18,6	60,5	96 200 *	41,0	66,8	94 900 *	44,0
46,0							32,6	63,9	90 500 *	46,0
48,0							21,4	59,7	86 400 *	48,0

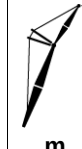
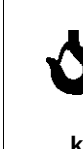
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

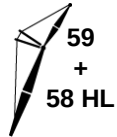


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	71,0	85,0	144 100 *b							16,8
18,0	68,4	84,5	133 500 *b							18,0
20,0	64,2	83,6	119 100 *b	70,1	84,6	150 300 *b				20,0
22,0	59,8	82,5	107 900 *	66,0	83,7	141 900 *b				22,0
24,0	55,2	81,1	99 100 *	61,7	82,7	130 100 *				24,0
26,0	50,3	79,5	91 900 *	57,2	81,4	117 200 *	63,4	82,6	137 800 *b	26,0
28,0	45,0	77,6	86 100 *	52,4	79,9	107 500 *	59,0	81,5	130 200 *	28,0
30,0	39,1	75,3	81 600 *	47,3	78,1	99 800 *	54,4	80,1	123 100 *	30,0
32,0	32,3	72,3	78 200 *	41,7	76,0	93 600 *	49,4	78,4	114 500 *	32,0
34,0	23,8	68,3	74 000 *	35,3	73,3	88 500 *	44,0	76,4	103 000 *	34,0
36,0				27,7	69,8	82 100 *	38,0	74,0	93 300 *	36,0
38,0				16,9	64,6	71 200 *	31,0	70,9	85 100 *	38,0
40,0							21,9	66,6	77 300 *	40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0

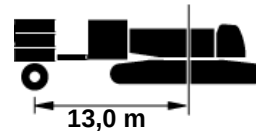


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



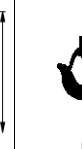
231 970 kg



54,0 m



30,0 m

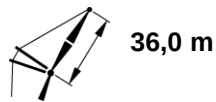
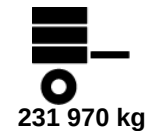
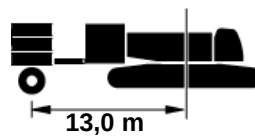
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0	60,4	80,7	132 100 *							32,0
34,0	55,8	79,4	125 300 *							34,0
36,0	51,0	77,8	117 800 *							36,0
38,0	45,7	76,0	106 800 *							38,0
40,0	40,0	73,7	96 500 *	52,2	76,8	107 300 *				40,0
42,0	33,3	70,9	87 800 *	47,1	75,0	101 900 *				42,0
44,0	25,1	67,1	80 300 *	41,5	72,8	97 100 *				44,0
46,0				35,1	70,2	90 300 *	48,1	73,4	90 000 *	46,0
48,0				27,4	66,7	82 500 *	42,6	71,3	86 000 *	48,0
50,0				16,5	61,3	75 500 *	36,3	68,8	82 200 *	50,0
52,0							29,0	65,5	78 800 *	52,0
54,0							18,9	60,6	75 600 *	54,0

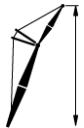
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

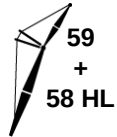


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	71,7	90,9	131 300 *b							18,3
20,0	68,8	90,2	118 800 *b							20,0
22,0	65,3	89,3	107 100 *							22,0
24,0	61,7	88,3	97 700 *	66,8	89,4	127 300 *				24,0
26,0	58,0	87,0	90 100 *	63,2	88,4	119 500 *				26,0
28,0	54,1	85,6	83 900 *	59,5	87,2	108 400 *	64,7	88,3	124 400 *	28,0
30,0	49,9	84,0	78 700 *	55,7	85,9	99 700 *	61,0	87,3	118 400 *	30,0
32,0	45,6	82,1	74 400 *	51,7	84,4	92 600 *	57,3	86,0	112 500 *	32,0
34,0	40,8	79,9	70 000 *	47,4	82,6	86 800 *	53,4	84,6	104 000 *	34,0
36,0	35,5	77,2	64 600 *	42,8	80,5	82 000 *	49,2	82,9	94 100 *	36,0
38,0	29,3	73,9	60 200 *	37,8	78,1	76 300 *	44,8	80,9	86 000 *	38,0
40,0	21,6	69,4	56 900 *	32,0	75,0	70 300 *	39,9	78,6	78 900 *	40,0
42,0				25,1	71,2	65 100 *	34,5	75,9	72 800 *	42,0
44,0				15,3	65,3	57 000 *	28,1	72,4	67 400 *	44,0
46,0							19,9	67,7	62 000 *	46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0

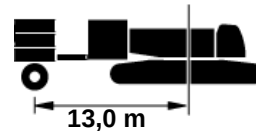


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



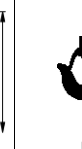
231 970 kg



54,0 m



36,0 m

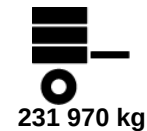
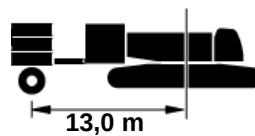
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0	58,5	85,3	114 600 *							36,0
38,0	54,6	83,9	107 300 *							38,0
40,0	50,5	82,3	97 200 *							40,0
42,0	46,2	80,5	88 600 *	55,6	82,8	101 100 *				42,0
44,0	41,5	78,3	81 300 *	51,6	81,2	96 200 *				44,0
46,0	36,2	75,7	74 900 *	47,3	79,5	91 100 *				46,0
48,0	30,2	72,5	69 200 *	42,7	77,4	83 200 *				48,0
50,0	22,8	68,2	64 100 *	37,6	74,9	76 600 *	48,1	77,9	81 500 *	50,0
52,0				31,9	71,9	70 800 *	43,6	75,9	78 100 *	52,0
54,0				24,9	68,0	65 600 *	38,6	73,5	74 900 *	54,0
56,0				14,9	62,0	60 900 *	33,0	70,6	71 700 *	56,0
58,0							26,3	66,9	66 800 *	58,0
60,0							17,1	61,5	61 900 *	60,0

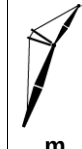
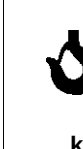
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	72,2	96,7	112 800 *b							19,8
20,0	71,9	96,6	112 300 *b							20,0
22,0	69,0	95,9	106 100 *							22,0
24,0	66,1	95,0	98 000 *							24,0
26,0	63,0	94,0	89 700 *							26,0
28,0	59,9	92,9	83 100 *	67,3	95,1	114 100 *				28,0
30,0	56,6	91,6	77 500 *	64,3	94,1	108 700 *				30,0
32,0	53,2	90,1	72 800 *	61,2	93,0	101 500 *	65,5	94,1	112 500 *	32,0
34,0	49,7	88,5	67 700 *	58,0	91,8	93 600 *	62,5	93,0	108 100 *	34,0
36,0	46,0	86,6	62 600 *	54,7	90,4	87 000 *	59,3	91,9	102 900 *	36,0
38,0	41,9	84,4	58 000 *	51,2	88,8	81 500 *	56,0	90,5	94 900 *	38,0
40,0	37,6	81,9	53 900 *	47,5	87,1	75 900 *	52,6	89,1	86 400 *	40,0
42,0	32,7	79,0	50 300 *	43,7	85,0	70 200 *	49,1	87,3	79 300 *	42,0
44,0	27,0	75,3	47 300 *	39,4	82,7	65 000 *	45,3	85,4	73 200 *	44,0
46,0	19,9	70,5	45 100 *	34,8	79,9	60 300 *	41,2	83,2	67 900 *	46,0
48,0				29,5	76,6	56 200 *	36,8	80,7	63 100 *	48,0
50,0				23,1	72,4	52 700 *	31,8	77,6	58 800 *	50,0
52,0				14,1	66,1	46 900 *	25,9	73,8	55 000 *	52,0
54,0							18,3	68,6	51 100 *	54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0

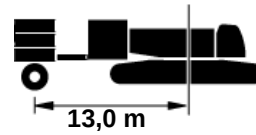


ANSI B30.5

16000 MAX-ER



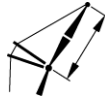
150 590 kg
+
54 430 kg



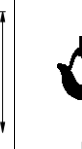
231 970 kg



54,0 m



42,0 m

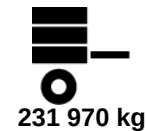
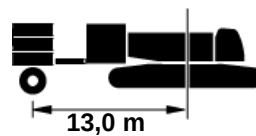
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0	60,3	91,1	105 000 *							38,0
40,0	57,1	89,9	97 900 *							40,0
42,0	53,7	88,4	89 000 *							42,0
44,0	50,2	86,8	81 700 *							44,0
46,0	46,5	84,9	75 300 *	54,6	87,3	90 900 *				46,0
48,0	42,5	82,8	69 700 *	51,1	85,7	83 700 *				48,0
50,0	38,2	80,4	64 800 *	47,4	83,9	77 000 *				50,0
52,0	33,4	77,5	60 300 *	43,5	81,9	71 300 *	51,7	84,1	77 400 *	52,0
54,0	27,9	74,0	56 400 *	39,3	79,5	66 100 *	48,1	82,4	74 300 *	54,0
56,0	21,0	69,3	52 700 *	34,7	76,8	61 600 *	44,3	80,4	71 400 *	56,0
58,0				29,4	73,4	57 600 *	40,1	78,1	67 200 *	58,0
60,0				22,9	69,2	53 800 *	35,5	75,4	62 600 *	60,0
62,0				13,7	62,7	50 300 *	30,4	72,2	58 500 *	62,0
64,0							24,2	68,1	54 700 *	64,0
66,0							15,8	62,3	51 100 *	66,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3	72,6	102,5	96 700 *							21,3
22,0	71,8	102,3	95 200 *							22,0
24,0	69,2	101,5	90 600 *							24,0
26,0	66,6	100,7	85 500 *	70,3	101,5	98 400 *				26,0
28,0	64,0	99,7	80 300 *	67,7	100,7	97 600 *				28,0
30,0	61,3	98,7	75 100 *	65,1	99,8	94 000 *				30,0
32,0	58,5	97,4	70 000 *	62,4	98,8	89 100 *	66,2	99,7	95 300 *	32,0
34,0	55,6	96,1	65 200 *	59,6	97,6	84 000 *	63,5	98,7	95 300 *	34,0
36,0	52,6	94,6	60 600 *	56,8	96,3	78 800 *	60,8	97,7	93 200 *	36,0
38,0	49,5	92,9	56 300 *	53,9	94,9	73 600 *	58,0	96,4	86 300 *	38,0
40,0	46,2	91,1	52 400 *	50,8	93,3	68 700 *	55,1	95,1	79 100 *	40,0
42,0	42,8	88,9	48 900 *	47,6	91,5	63 900 *	52,1	93,5	73 100 *	42,0
44,0	39,1	86,6	45 700 *	44,2	89,5	59 500 *	48,9	91,8	67 700 *	44,0
46,0	35,0	83,8	42 800 *	40,6	87,3	55 400 *	45,6	89,9	63 000 *	46,0
48,0	30,5	80,6	40 400 *	36,7	84,7	51 700 *	42,1	87,8	58 700 *	48,0
50,0	25,2	76,7	38 300 *	32,4	81,7	48 300 *	38,4	85,3	54 900 *	50,0
52,0	18,5	71,4	36 700 *	27,5	78,1	45 400 *	34,2	82,5	51 500 *	52,0
54,0				21,5	73,5	42 900 *	29,6	79,2	48 400 *	54,0
56,0				13,1	66,7	38 800 *	24,1	75,1	45 500 *	56,0
58,0							17,0	69,5	42 500 *	58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0

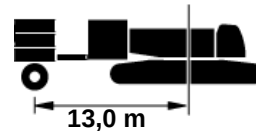


ANSI B30.5

16000 MAX-ER



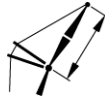
150 590 kg
+
54 430 kg



231 970 kg



54,0 m

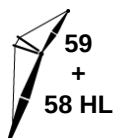


48,0 m

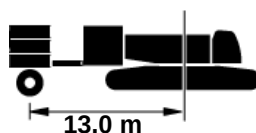
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	61,6	96,9	87 100 *							40,0
42,0	58,9	95,7	86 600 *							42,0
44,0	56,0	94,4	81 700 *							44,0
46,0	53,0	92,9	75 000 *							46,0
48,0	49,9	91,3	69 500 *	56,7	93,2	79 100 *				48,0
50,0	46,7	89,4	64 600 *	53,8	91,8	76 400 *				50,0
52,0	43,3	87,4	60 200 *	50,7	90,2	70 900 *				52,0
54,0	39,6	85,0	56 300 *	47,5	88,4	65 900 *				54,0
56,0	35,6	82,3	52 700 *	44,1	86,4	61 400 *				56,0
58,0	31,1	79,2	49 500 *	40,5	84,1	57 400 *	48,1	86,8	66 900 *	58,0
60,0	26,0	75,3	46 600 *	36,6	81,5	53 800 *	44,8	84,9	62 300 *	60,0
62,0	19,5	70,3	43 800 *	32,3	78,5	50 500 *	41,2	82,7	58 300 *	62,0
64,0	9,3	62,0	39 700 *	27,4	74,9	47 500 *	37,4	80,1	54 600 *	64,0
66,0				21,3	70,3	44 700 *	33,1	77,2	51 200 *	66,0
68,0				12,7	63,3	42 000 *	28,3	73,7	48 200 *	68,0
70,0							22,5	69,3	45 400 *	70,0
72,0							14,7	63,0	42 700 *	72,0

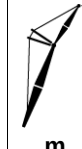
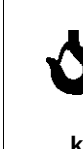
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	72,9	108,3	83 200 *							22,9
24,0	71,6	107,9	81 400 *							24,0
26,0	69,4	107,2	77 800 *							26,0
28,0	67,1	106,4	74 100 *	70,3	107,2	81 700 *				28,0
30,0	64,7	105,4	70 100 *	68,0	106,4	81 700 *				30,0
32,0	62,3	104,4	66 100 *	65,7	105,5	81 500 *				32,0
34,0	59,9	103,3	62 200 *	63,3	104,5	77 900 *	66,7	105,4	78 500 *	34,0
36,0	57,4	102,0	58 300 *	60,9	103,4	74 100 *	64,3	104,5	78 500 *	36,0
38,0	54,8	100,6	54 600 *	58,4	102,2	70 200 *	61,9	103,4	78 500 *	38,0
40,0	52,1	99,1	51 000 *	55,9	100,9	66 200 *	59,5	102,2	77 700 *	40,0
42,0	49,4	97,4	47 800 *	53,3	99,4	62 200 *	56,9	101,0	73 200 *	42,0
44,0	46,5	95,5	44 700 *	50,5	97,8	58 400 *	54,3	99,6	67 600 *	44,0
46,0	43,4	93,5	41 900 *	47,7	96,0	54 700 *	51,7	98,0	62 900 *	46,0
48,0	40,2	91,2	39 400 *	44,7	94,0	51 200 *	48,9	96,3	58 600 *	48,0
50,0	36,7	88,6	37 100 *	41,6	91,8	47 900 *	45,9	94,4	54 900 *	50,0
52,0	32,9	85,6	35 000 *	38,2	89,4	45 000 *	42,9	92,3	51 500 *	52,0
54,0	28,6	82,1	33 200 *	34,5	86,6	42 200 *	39,6	89,9	48 300 *	54,0
56,0	23,7	77,9	31 700 *	30,5	83,3	39 800 *	36,1	87,3	45 500 *	56,0
58,0	17,4	72,3	30 600 *	25,9	79,5	37 600 *	32,2	84,2	42 900 *	58,0
60,0				20,3	74,6	35 800 *	27,8	80,7	40 500 *	60,0
62,0				12,3	67,3	32 600 *	22,7	76,3	38 300 *	62,0
64,0							16,0	70,3	35 700 *	64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0

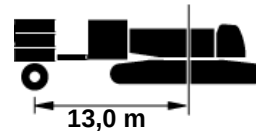


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



54,0 m

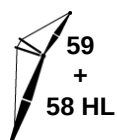


54,0 m

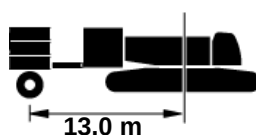
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0	60,2	101,5	72 100 *							44,0
46,0	57,7	100,3	71 900 *							46,0
48,0	55,2	98,9	69 800 *							48,0
50,0	52,5	97,4	64 400 *							50,0
52,0	49,7	95,7	60 100 *	55,8	97,8	66 200 *				52,0
54,0	46,9	93,9	56 200 *	53,2	96,3	65 100 *				54,0
56,0	43,8	91,9	52 600 *	50,5	94,7	61 400 *				56,0
58,0	40,6	89,6	49 400 *	47,6	92,9	57 300 *				58,0
60,0	37,2	87,1	46 600 *	44,6	90,9	53 600 *	50,9	93,1	60 300 *	60,0
62,0	33,4	84,1	43 900 *	41,5	88,7	50 400 *	48,1	91,3	58 300 *	62,0
64,0	29,3	80,7	41 400 *	38,1	86,2	47 400 *	45,2	89,4	54 400 *	64,0
66,0	24,4	76,6	39 100 *	34,4	83,4	44 700 *	42,0	87,2	51 000 *	66,0
68,0	18,4	71,3	36 900 *	30,4	80,2	42 100 *	38,7	84,8	48 000 *	68,0
70,0	8,7	62,4	33 400 *	25,7	76,3	39 800 *	35,1	82,1	45 300 *	70,0
72,0				20,1	71,3	37 600 *	31,1	78,9	42 800 *	72,0
74,0							26,6	75,1	40 400 *	74,0
76,0							21,2	70,4	38 200 *	76,0
78,0							13,8	63,7	36 100 *	78,0

16000 MAX-ER

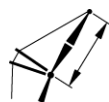
ANSI B30.5



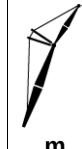
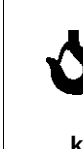
150 590 kg
+
54 430 kg



54,0 m



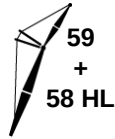
60,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	73,1	114,1	70 700 *							24,4
26,0	71,5	113,6	69 900 *							26,0
28,0	69,5	112,8	67 200 *							28,0
30,0	67,4	112,0	64 300 *							30,0
32,0	65,3	111,1	61 300 *							32,0
34,0	63,2	110,1	58 200 *	68,3	112,1	68 400 *				34,0
36,0	61,0	109,0	55 100 *	66,2	111,2	68 400 *				36,0
38,0	58,8	107,8	52 000 *	64,1	110,2	67 800 *				38,0
40,0	56,5	106,5	49 100 *	61,9	109,2	65 300 *	64,9	110,2	65 400 *	40,0
42,0	54,2	105,1	46 200 *	59,7	108,0	62 300 *	62,8	109,2	65 400 *	42,0
44,0	51,7	103,6	43 500 *	57,5	106,8	59 200 *	60,6	108,0	65 400 *	44,0
46,0	49,2	101,9	40 900 *	55,1	105,4	56 100 *	58,4	106,8	63 400 *	46,0
48,0	46,6	100,0	38 500 *	52,8	103,9	53 100 *	56,1	105,5	60 600 *	48,0
50,0	43,9	98,0	36 300 *	50,3	102,3	50 100 *	53,7	104,1	57 700 *	50,0
52,0	41,0	95,7	34 200 *	47,7	100,5	47 200 *	51,3	102,5	54 400 *	52,0
54,0	38,0	93,2	32 400 *	45,1	98,5	44 400 *	48,8	100,8	51 000 *	54,0
56,0	34,7	90,5	30 700 *	42,3	96,4	41 800 *	46,2	98,9	47 900 *	56,0
58,0	31,1	87,3	29 200 *	39,3	94,0	39 400 *	43,4	96,8	45 100 *	58,0
60,0	27,1	83,6	27 900 *	36,1	91,3	37 200 *	40,5	94,5	42 500 *	60,0
62,0	22,4	79,1	26 800 *	32,7	88,3	35 200 *	37,4	92,0	40 100 *	62,0
64,0	16,4	73,2	25 900 *	28,8	84,9	33 300 *	34,1	89,1	37 900 *	64,0
66,0				24,5	80,7	31 700 *	30,5	85,9	35 900 *	66,0
68,0				19,2	75,6	30 200 *	26,3	82,1	34 000 *	68,0
70,0				11,6	67,9	27 300 *	21,5	77,4	32 200 *	70,0
72,0							15,1	71,1	29 900 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0

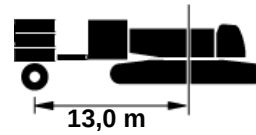


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



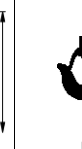
231 970 kg



54,0 m

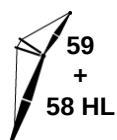


60,0 m

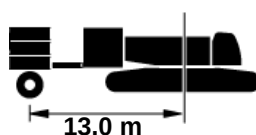
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	61,3	107,3	59 600 *							46,0
48,0	59,1	106,1	59 600 *							48,0
50,0	56,8	104,8	59 600 *							50,0
52,0	54,5	103,4	58 700 *							52,0
54,0	52,1	101,9	55 800 *							54,0
56,0	49,6	100,2	52 100 *	55,1	102,3	54 200 *				56,0
58,0	47,0	98,4	48 900 *	52,7	100,8	54 200 *				58,0
60,0	44,3	96,4	46 100 *	50,2	99,1	53 400 *				60,0
62,0	41,4	94,2	43 400 *	47,7	97,4	49 800 *				62,0
64,0	38,4	91,7	41 000 *	45,0	95,4	46 900 *	50,7	97,6	49 000 *	64,0
66,0	35,2	89,0	38 800 *	42,2	93,2	44 200 *	48,1	95,8	49 000 *	66,0
68,0	31,6	85,8	36 700 *	39,2	90,8	41 700 *	45,5	93,9	47 800 *	68,0
70,0	27,7	82,2	34 700 *	36,0	88,2	39 400 *	42,7	91,7	44 800 *	70,0
72,0	23,1	77,8	32 900 *	32,6	85,2	37 300 *	39,8	89,4	42 300 *	72,0
74,0	17,4	72,2	31 100 *	28,7	81,7	35 400 *	36,6	86,8	40 000 *	74,0
76,0	8,2	62,8	28 100 *	24,3	77,5	33 500 *	33,2	83,8	37 800 *	76,0
78,0				19,0	72,3	31 700 *	29,5	80,5	35 800 *	78,0
80,0							25,2	76,5	34 000 *	80,0
82,0							20,0	71,5	32 200 *	82,0
84,0							13,0	64,4	30 400 *	84,0

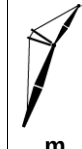
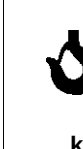
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

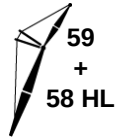


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	73,3	119,9	59 500 *							25,9
26,0	73,3	119,9	59 500 *							26,0
28,0	71,4	119,2	59 200 *							28,0
30,0	69,6	118,5	58 200 *							30,0
32,0	67,7	117,7	55 900 *							32,0
34,0	65,8	116,8	53 600 *	70,3	118,5	57 400 *				34,0
36,0	63,9	115,8	51 300 *	68,5	117,7	57 400 *				36,0
38,0	61,9	114,8	48 900 *	66,6	116,9	57 300 *				38,0
40,0	59,9	113,7	46 500 *	64,7	115,9	57 100 *				40,0
42,0	57,9	112,4	44 100 *	62,7	114,9	56 800 *	65,5	115,9	54 700 *	42,0
44,0	55,8	111,1	41 900 *	60,8	113,8	55 200 *	63,5	114,9	54 700 *	44,0
46,0	53,6	109,6	39 600 *	58,7	112,6	52 800 *	61,6	113,8	54 700 *	46,0
48,0	51,4	108,1	37 500 *	56,7	111,3	50 400 *	59,6	112,7	54 700 *	48,0
50,0	49,1	106,3	35 500 *	54,5	109,9	48 100 *	57,5	111,4	54 700 *	50,0
52,0	46,8	104,5	33 600 *	52,4	108,4	45 700 *	55,4	110,0	53 300 *	52,0
54,0	44,3	102,5	31 800 *	50,1	106,7	43 400 *	53,3	108,6	50 200 *	54,0
56,0	41,7	100,3	30 100 *	47,8	105,0	41 100 *	51,0	107,0	47 200 *	56,0
58,0	39,0	97,9	28 600 *	45,4	103,0	39 000 *	48,7	105,2	44 400 *	58,0
60,0	36,1	95,2	27 200 *	42,8	100,9	36 900 *	46,4	103,4	41 900 *	60,0
62,0	33,0	92,2	26 000 *	40,2	98,6	35 000 *	43,9	101,3	39 500 *	62,0
64,0	29,6	88,9	24 800 *	37,4	96,0	33 100 *	41,3	99,1	37 400 *	64,0
66,0	25,8	84,9	23 800 *	34,4	93,2	31 400 *	38,5	96,6	35 300 *	66,0
68,0	21,3	80,2	23 000 *	31,1	90,0	29 900 *	35,6	93,9	33 500 *	68,0
70,0	15,6	74,0	22 400 *	27,4	86,3	28 500 *	32,4	90,9	31 700 *	70,0
72,0				23,3	82,0	27 300 *	29,0	87,4	30 100 *	72,0
74,0				18,2	76,5	26 000 *	25,1	83,4	28 600 *	74,0
76,0							20,4	78,4	27 100 *	76,0
78,0							14,4	71,8	25 000 *	78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

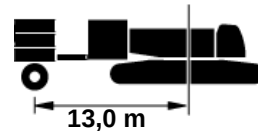


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



54,0 m

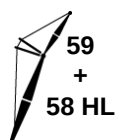


66,0 m

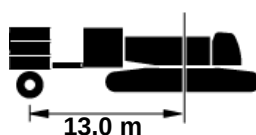
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	62,2	113,1	49 800 *							48,0
50,0	60,2	111,9	49 800 *							50,0
52,0	58,1	110,7	49 800 *							52,0
54,0	56,1	109,4	49 800 *							54,0
56,0	53,9	107,9	49 800 *							56,0
58,0	51,7	106,4	48 300 *	56,6	108,2	45 700 *				58,0
60,0	49,5	104,7	45 400 *	54,5	106,8	45 700 *				60,0
62,0	47,1	102,9	42 800 *	52,3	105,3	45 700 *				62,0
64,0	44,7	100,9	40 400 *	50,0	103,6	45 700 *				64,0
66,0	42,1	98,7	38 100 *	47,7	101,8	43 600 *				66,0
68,0	39,4	96,3	36 100 *	45,3	99,9	41 100 *	50,5	102,0	42 100 *	68,0
70,0	36,5	93,7	34 200 *	42,8	97,8	38 800 *	48,1	100,3	42 100 *	70,0
72,0	33,5	90,8	32 400 *	40,1	95,4	36 700 *	45,7	98,4	41 800 *	72,0
74,0	30,1	87,4	30 700 *	37,3	92,9	34 800 *	43,2	96,3	39 300 *	74,0
76,0	26,3	83,6	29 200 *	34,3	90,0	33 000 *	40,6	94,0	37 200 *	76,0
78,0	22,0	79,0	27 700 *	31,0	86,8	31 300 *	37,8	91,5	35 200 *	78,0
80,0	16,5	73,1	26 300 *	27,3	83,1	29 700 *	34,8	88,7	33 400 *	80,0
82,0	7,8	63,2	23 500 *	23,2	78,8	28 200 *	31,6	85,6	31 700 *	82,0
84,0				18,1	73,2	26 800 *	28,0	82,0	30 100 *	84,0
86,0							24,0	77,7	28 600 *	86,0
88,0							19,1	72,5	27 200 *	88,0

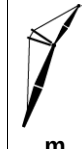
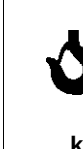
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

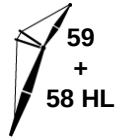


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	73,5	125,7	50 500 *							27,4
28,0	73,0	125,6	50 500 *							28,0
30,0	71,4	124,9	50 200 *							30,0
32,0	69,7	124,2	49 900 *							32,0
34,0	67,9	123,4	48 700 *							34,0
36,0	66,2	122,5	46 900 *	70,4	124,2	48 700 *				36,0
38,0	64,4	121,6	45 000 *	68,7	123,4	48 500 *				38,0
40,0	62,7	120,5	43 200 *	66,9	122,6	48 400 *				40,0
42,0	60,8	119,4	41 300 *	65,2	121,6	48 100 *	67,6	122,4	46 300 *	42,0
44,0	59,0	118,2	39 500 *	63,4	120,7	47 900 *	65,9	121,6	46 300 *	44,0
46,0	57,1	117,0	37 600 *	61,6	119,6	47 600 *	64,1	120,6	46 300 *	46,0
48,0	55,2	115,6	35 800 *	59,8	118,4	46 800 *	62,3	119,6	46 200 *	48,0
50,0	53,2	114,1	34 100 *	57,9	117,2	45 000 *	60,5	118,4	46 100 *	50,0
52,0	51,2	112,5	32 500 *	56,0	115,8	43 200 *	58,7	117,2	46 000 *	52,0
54,0	49,1	110,8	30 900 *	54,0	114,4	41 300 *	56,8	115,9	45 900 *	54,0
56,0	46,9	109,0	29 400 *	52,0	112,9	39 500 *	54,8	114,5	45 700 *	56,0
58,0	44,7	107,0	27 900 *	49,9	111,2	37 700 *	52,8	113,1	44 000 *	58,0
60,0	42,3	104,8	26 600 *	47,8	109,4	35 900 *	50,8	111,4	41 400 *	60,0
62,0	39,9	102,5	25 300 *	45,6	107,5	34 200 *	48,7	109,7	39 100 *	62,0
64,0	37,3	99,9	24 200 *	43,3	105,4	32 500 *	46,5	107,8	36 900 *	64,0
66,0	34,5	97,1	23 100 *	40,9	103,2	31 000 *	44,3	105,8	34 900 *	66,0
68,0	31,6	93,9	22 200 *	38,4	100,7	29 500 *	41,9	103,6	33 000 *	68,0
70,0	28,3	90,4	21 300 *	35,7	98,0	28 100 *	39,4	101,3	31 300 *	70,0
72,0	24,6	86,2	20 500 *	32,8	95,0	26 800 *	36,8	98,7	29 700 *	72,0
74,0	20,4	81,3	19 900 *	29,7	91,6	25 600 *	34,0	95,8	28 100 *	74,0
76,0	14,9	74,7	19 400 *	26,2	87,7	24 500 *	31,0	92,6	26 700 *	76,0
78,0				22,3	83,2	23 500 *	27,7	88,9	25 300 *	78,0
80,0				17,4	77,4	21 900 *	23,9	84,7	24 000 *	80,0
82,0							19,5	79,5	22 800 *	82,0
84,0							13,8	72,5	21 000 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

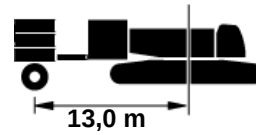


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



54,0 m

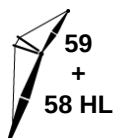


72,0 m

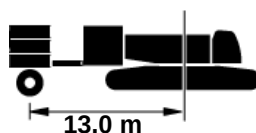
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	61,1	117,7	42 000 *							52,0
54,0	59,2	116,5	42 000 *							54,0
56,0	57,4	115,2	42 000 *							56,0
58,0	55,4	113,9	42 000 *							58,0
60,0	53,5	112,4	42 000 *							60,0
62,0	51,4	110,8	41 800 *	55,9	112,7	38 400 *				62,0
64,0	49,4	109,2	39 900 *	54,0	111,3	38 400 *				64,0
66,0	47,2	107,3	37 700 *	52,0	109,7	38 400 *				66,0
68,0	45,0	105,4	35 600 *	49,9	108,1	38 400 *				68,0
70,0	42,6	103,2	33 700 *	47,8	106,3	38 200 *				70,0
72,0	40,2	100,9	31 900 *	45,5	104,4	36 200 *	50,3	106,5	35 100 *	72,0
74,0	37,6	98,4	30 300 *	43,2	102,3	34 300 *	48,1	104,7	35 100 *	74,0
76,0	34,9	95,6	28 700 *	40,8	100,0	32 500 *	45,9	102,8	35 100 *	76,0
78,0	32,0	92,5	27 200 *	38,3	97,5	30 800 *	43,7	100,8	34 800 *	78,0
80,0	28,8	89,0	25 900 *	35,6	94,8	29 200 *	41,3	98,6	32 900 *	80,0
82,0	25,2	84,9	24 600 *	32,7	91,8	27 700 *	38,8	96,1	31 200 *	82,0
84,0	21,0	80,1	23 300 *	29,6	88,4	26 400 *	36,1	93,4	29 600 *	84,0
86,0	15,8	73,9	22 100 *	26,1	84,5	25 000 *	33,3	90,5	28 100 *	86,0
88,0	7,4	63,5	19 600 *	22,1	79,9	23 800 *	30,2	87,2	26 700 *	88,0
90,0				17,3	74,1	22 500 *	26,8	83,4	25 400 *	90,0
92,0							22,9	78,9	24 100 *	92,0
94,0							18,2	73,4	22 900 *	94,0

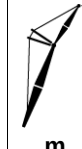
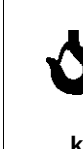
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

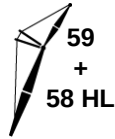


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	73,6	131,6	43 000 *							29,0
30,0	72,8	131,2	42 900 *							30,0
32,0	71,3	130,6	42 600 *							32,0
34,0	69,7	129,8	42 300 *							34,0
36,0	68,1	129,0	42 000 *							36,0
38,0	66,5	128,2	41 000 *	68,8	129,1	41 100 *				38,0
40,0	64,9	127,2	39 600 *	67,2	128,2	40 900 *				40,0
42,0	63,3	126,3	38 100 *	65,6	127,3	40 700 *				42,0
44,0	61,6	125,2	36 700 *	64,0	126,4	40 500 *	66,3	127,2	39 100 *	44,0
46,0	59,9	124,0	35 200 *	62,3	125,3	40 200 *	64,6	126,3	39 100 *	46,0
48,0	58,2	122,8	33 700 *	60,6	124,2	40 000 *	63,0	125,3	39 000 *	48,0
50,0	56,4	121,5	32 300 *	58,9	123,0	39 800 *	61,3	124,2	38 800 *	50,0
52,0	54,7	120,1	30 800 *	57,2	121,7	38 600 *	59,6	123,0	38 700 *	52,0
54,0	52,8	118,6	29 500 *	55,4	120,4	37 100 *	57,9	121,8	38 600 *	54,0
56,0	50,9	117,0	28 100 *	53,6	118,9	35 600 *	56,1	120,5	38 400 *	56,0
58,0	49,0	115,3	26 900 *	51,7	117,4	34 200 *	54,3	119,1	38 300 *	58,0
60,0	47,0	113,4	25 700 *	49,8	115,7	32 800 *	52,5	117,5	37 900 *	60,0
62,0	44,9	111,5	24 500 *	47,8	113,9	31 400 *	50,6	115,9	36 300 *	62,0
64,0	42,8	109,3	23 400 *	45,8	112,0	30 000 *	48,7	114,2	34 200 *	64,0
66,0	40,6	107,1	22 400 *	43,7	109,9	28 700 *	46,6	112,3	32 300 *	66,0
68,0	38,2	104,6	21 500 *	41,5	107,7	27 400 *	44,6	110,3	30 600 *	68,0
70,0	35,7	101,9	20 600 *	39,2	105,3	26 200 *	42,4	108,2	29 000 *	70,0
72,0	33,1	98,9	19 800 *	36,8	102,7	25 100 *	40,2	105,8	27 500 *	72,0
74,0	30,3	95,6	19 100 *	34,2	99,8	24 100 *	37,8	103,3	26 100 *	74,0
76,0	27,1	91,8	18 400 *	31,5	96,7	23 000 *	35,3	100,6	24 800 *	76,0
78,0	23,6	87,5	17 800 *	28,5	93,1	21 800 *	32,6	97,5	23 600 *	78,0
80,0	19,5	82,3	17 300 *	25,2	89,1	20 800 *	29,7	94,2	22 400 *	80,0
82,0	14,3	75,5	16 400 *	21,4	84,3	19 700 *	26,6	90,3	21 300 *	82,0
84,0				16,7	78,3	18 200 *	23,0	85,9	20 200 *	84,0
86,0							18,7	80,4	19 200 *	86,0
88,0							13,2	73,2	17 500 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0

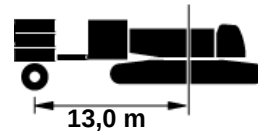


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



54,0 m

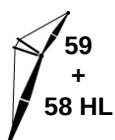


78,0 m

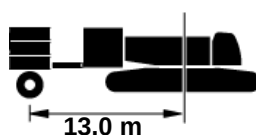
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	61,8	123,4	35 500 *							54,0
56,0	60,2	122,3	35 500 *							56,0
58,0	58,4	121,1	35 500 *							58,0
60,0	56,7	119,8	35 500 *							60,0
62,0	54,9	118,4	35 500 *							62,0
64,0	53,1	116,9	35 500 *	57,1	118,6	32 300 *				64,0
66,0	51,2	115,3	35 500 *	55,4	117,3	32 300 *				66,0
68,0	49,3	113,6	34 800 *	53,5	115,8	32 300 *				68,0
70,0	47,3	111,8	33 000 *	51,7	114,2	32 300 *				70,0
72,0	45,2	109,8	31 200 *	49,8	112,6	32 300 *				72,0
74,0	43,1	107,7	29 600 *	47,8	110,8	32 300 *	52,0	112,6	29 300 *	74,0
76,0	40,9	105,5	28 100 *	45,8	108,9	31 700 *	50,1	111,0	29 300 *	76,0
78,0	38,5	103,0	26 700 *	43,6	106,8	30 100 *	48,1	109,2	29 300 *	78,0
80,0	36,1	100,3	25 300 *	41,4	104,6	28 600 *	46,1	107,3	29 300 *	80,0
82,0	33,5	97,4	24 100 *	39,1	102,2	27 100 *	44,0	105,3	29 300 *	82,0
84,0	30,7	94,1	22 900 *	36,7	99,5	25 800 *	41,8	103,1	29 000 *	84,0
86,0	27,6	90,5	21 700 *	34,2	96,7	24 500 *	39,6	100,7	27 500 *	86,0
88,0	24,1	86,2	20 700 *	31,4	93,5	23 300 *	37,2	98,1	26 100 *	88,0
90,0	20,1	81,2	19 600 *	28,4	89,9	22 100 *	34,6	95,3	24 800 *	90,0
92,0	15,1	74,7	18 500 *	25,1	85,9	21 000 *	31,9	92,2	23 600 *	92,0
94,0	7,1	63,9	16 200 *	21,2	81,1	20 000 *	29,0	88,7	22 500 *	94,0
96,0				16,6	75,0	18 900 *	25,7	84,7	21 300 *	96,0
98,0							22,0	80,1	20 200 *	98,0
100,0							17,5	74,3	19 200 *	100,0

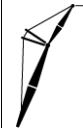
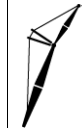
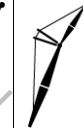
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
30,5	73,8	137,4	36 700 *							30,5
32,0	72,7	136,9	36 500 *							32,0
34,0	71,2	136,2	36 200 *							34,0
36,0	69,8	135,5	35 900 *							36,0
38,0	68,3	134,7	35 600 *							38,0
40,0	66,8	133,9	35 200 *	68,9	134,7	34 800 *				40,0
42,0	65,3	132,9	34 700 *	67,5	133,9	34 600 *				42,0
44,0	63,8	132,0	33 600 *	66,0	133,0	34 400 *				44,0
46,0	62,3	130,9	32 400 *	64,5	132,1	34 100 *	66,6	132,9	33 000 *	46,0
48,0	60,7	129,8	31 300 *	62,9	131,1	33 800 *	65,1	132,0	32 900 *	48,0
50,0	59,1	128,6	30 100 *	61,4	130,0	33 600 *	63,5	131,0	32 800 *	50,0
52,0	57,5	127,4	28 900 *	59,8	128,8	33 300 *	62,0	129,9	32 600 *	52,0
54,0	55,9	126,0	27 800 *	58,2	127,6	33 000 *	60,4	128,8	32 500 *	54,0
56,0	54,2	124,6	26 700 *	56,6	126,3	32 800 *	58,9	127,6	32 300 *	56,0
58,0	52,5	123,1	25 600 *	54,9	124,9	32 000 *	57,2	126,4	32 100 *	58,0
60,0	50,7	121,5	24 600 *	53,2	123,4	30 900 *	55,6	125,0	31 900 *	60,0
62,0	48,9	119,8	23 500 *	51,5	121,8	29 800 *	53,9	123,6	31 700 *	62,0
64,0	47,1	117,9	22 500 *	49,7	120,2	28 600 *	52,2	122,0	31 500 *	64,0
66,0	45,2	116,0	21 600 *	47,9	118,4	27 500 *	50,4	120,4	31 200 *	66,0
68,0	43,2	113,9	20 800 *	46,0	116,5	26 400 *	48,6	118,7	30 000 *	68,0
70,0	41,2	111,6	19 900 *	44,0	114,4	25 400 *	46,8	116,8	28 300 *	70,0
72,0	39,0	109,2	19 100 *	42,0	112,2	24 400 *	44,8	114,8	26 900 *	72,0
74,0	36,8	106,6	18 400 *	39,9	109,9	23 400 *	42,8	112,7	25 400 *	74,0
76,0	34,4	103,7	17 700 *	37,7	107,4	22 300 *	40,8	110,4	24 200 *	76,0
78,0	31,8	100,6	17 100 *	35,4	104,6	21 200 *	38,6	108,0	22 900 *	78,0
80,0	29,1	97,1	16 500 *	32,9	101,6	20 100 *	36,3	105,3	21 700 *	80,0
82,0	26,1	93,2	16 000 *	30,3	98,3	19 100 *	33,9	102,4	20 700 *	82,0
84,0	22,8	88,7	15 600 *	27,4	94,6	18 100 *	31,4	99,2	19 600 *	84,0
86,0	18,8	83,3	15 000 *	24,2	90,3	17 200 *	28,6	95,7	18 600 *	86,0
88,0	13,8	76,2	13 300 *	20,5	85,3	16 200 *	25,6	91,7	17 600 *	88,0
90,0				16,1	79,1	14 800 *	22,1	87,0	16 700 *	90,0
92,0							18,0	81,4	15 800 *	92,0
94,0							12,7	73,8	14 300 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0

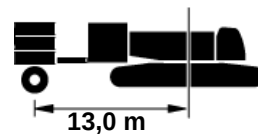


ANSI B30.5

16000 MAX-ER



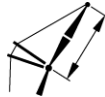
150 590 kg
+
54 430 kg



231 970 kg



54,0 m

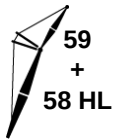


84,0 m

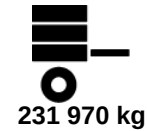
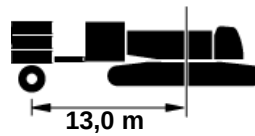
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	60,9	128,1	29 900 *							58,0
60,0	59,4	126,9	29 900 *							60,0
62,0	57,7	125,7	29 900 *							62,0
64,0	56,1	124,3	29 900 *							64,0
66,0	54,4	122,9	29 900 *							66,0
68,0	52,7	121,4	29 900 *	56,5	123,2	27 100 *				68,0
70,0	51,0	119,8	29 800 *	54,9	121,8	27 100 *				70,0
72,0	49,2	118,1	29 800 *	53,2	120,3	27 100 *				72,0
74,0	47,3	116,3	29 000 *	51,4	118,7	27 100 *				74,0
76,0	45,4	114,3	27 400 *	49,6	117,0	27 100 *				76,0
78,0	43,5	112,3	26 000 *	47,8	115,2	27 100 *	51,7	117,1	24 700 *	78,0
80,0	41,4	110,0	24 600 *	45,9	113,3	27 100 *	50,0	115,4	24 700 *	80,0
82,0	39,3	107,6	23 400 *	44,0	111,3	26 400 *	48,1	113,7	24 700 *	82,0
84,0	37,1	105,0	22 200 *	42,0	109,1	25 100 *	46,3	111,8	24 700 *	84,0
86,0	34,7	102,2	21 100 *	39,9	106,8	23 800 *	44,3	109,8	24 700 *	86,0
88,0	32,2	99,1	20 000 *	37,6	104,2	22 600 *	42,3	107,6	24 700 *	88,0
90,0	29,5	95,7	19 000 *	35,3	101,5	21 400 *	40,2	105,3	24 100 *	90,0
92,0	26,5	91,9	18 000 *	32,9	98,4	20 400 *	38,0	102,8	22 900 *	92,0
94,0	23,2	87,4	17 100 *	30,2	95,1	19 300 *	35,7	100,1	21 700 *	94,0
96,0	19,4	82,2	16 200 *	27,3	91,4	18 400 *	33,3	97,1	20 600 *	96,0
98,0				24,1	87,1	17 400 *	30,7	93,8	19 600 *	98,0
100,0				20,4	82,1	16 500 *	27,9	90,2	18 600 *	100,0
102,0				15,9	75,8	15 600 *	24,7	86,1	17 700 *	102,0
104,0							21,1	81,2	16 700 *	104,0
106,0							16,8	75,2	15 900 *	106,0

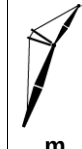
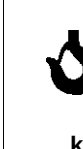
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2	70,9	85,3	154 000 * c							15,2
16,0	69,0	85,0	146 800 * c							16,0
18,0	63,7	84,1	129 800 * b							18,0
20,0	58,1	82,9	117 100 * b	66,7	84,3	148 100 * c				20,0
22,0	52,1	81,4	107 200 * b	61,3	83,2	138 400 * b				22,0
24,0	45,6	79,5	99 300 *	55,6	81,9	126 100 * b	64,4	83,4	143 700 * b	24,0
26,0	38,2	77,1	93 400 *	49,4	80,3	115 300 *	58,9	82,2	135 200 * b	26,0
28,0	29,1	73,9	89 400 *	42,6	78,2	107 000 *	53,0	80,7	127 100 * b	28,0
30,0	15,4	68,5	79 100 *	34,6	75,6	100 900 *	46,5	78,9	119 600 *	30,0
32,0				24,3	71,7	96 800 *	39,3	76,6	112 600 *	32,0
34,0							30,5	73,6	105 600 *	34,0
36,0							17,9	68,7	91 500 *	36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0

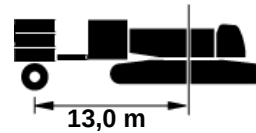


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



60,0 m

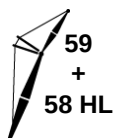


24,0 m

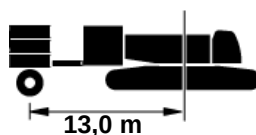
	 75°			 70°			 65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2										15,2
16,0										16,0
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0	56,4	80,4	130 200 *b							32,0
34,0	50,3	78,8	122 800 *							34,0
36,0	43,5	76,8	115 700 *							36,0
38,0	35,7	74,2	109 000 *	53,4	78,0	111 900 *b				38,0
40,0	25,8	70,6	102 200 *	47,0	76,2	106 000 *				40,0
42,0				39,8	73,9	100 700 *				42,0
44,0				31,2	70,9	95 800 *				44,0
46,0							43,0	72,9	88 500 *	46,0
48,0							35,1	70,2	84 600 *	48,0
50,0							24,9	66,5	80 900 *	50,0

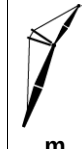
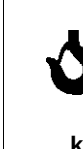
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

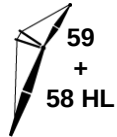


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	71,8	91,2	137 300 * ^c							16,8
18,0	69,3	90,7	128 200 * ^b							18,0
20,0	65,1	89,8	115 100 * ^b							20,0
22,0	60,7	88,7	104 600 * ^b	67,5	90,0	132 100 * ^b				22,0
24,0	56,2	87,4	96 200 *	63,3	89,0	125 000 * ^b				24,0
26,0	51,4	85,9	89 500 *	58,8	87,8	114 900 *	65,7	89,1	129 100 * ^b	26,0
28,0	46,2	84,0	83 900 *	54,2	86,4	105 400 *	61,3	88,0	122 300 * ^b	28,0
30,0	40,4	81,8	79 300 *	49,2	84,8	97 900 *	56,8	86,7	115 900 *	30,0
32,0	33,9	79,0	73 900 *	43,8	82,8	91 900 *	52,0	85,2	109 700 *	32,0
34,0	25,8	75,3	69 300 *	37,8	80,3	86 900 *	46,9	83,4	104 000 *	34,0
36,0	13,6	69,2	62 400 *	30,7	77,2	81 300 *	41,2	81,2	97 800 *	36,0
38,0				21,5	72,8	76 100 *	34,8	78,5	89 300 *	38,0
40,0							27,0	75,0	81 500 *	40,0
42,0							15,8	69,5	71 800 *	42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0

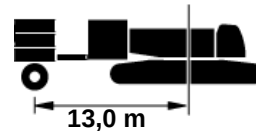


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



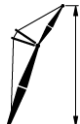
231 970 kg



60,0 m

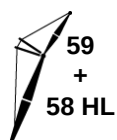


30,0 m

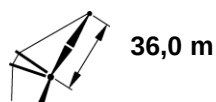
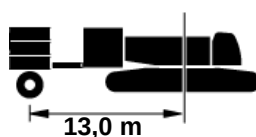
	 75°			 70°			 65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0	59,4	86,3	118 800 *							34,0
36,0	54,8	84,9	112 800 *							36,0
38,0	49,8	83,3	107 000 *							38,0
40,0	44,5	81,3	101 500 *							40,0
42,0	38,6	78,9	94 900 *	52,4	82,4	100 200 *				42,0
44,0	31,7	75,9	86 100 *	47,3	80,7	95 300 *				44,0
46,0	22,9	71,8	78 800 *	41,7	78,5	90 900 *				46,0
48,0				35,3	75,9	86 900 *	49,5	79,4	84 100 *	48,0
50,0				27,6	72,4	82 400 *	44,1	77,4	80 400 *	50,0
52,0							38,1	75,0	77 100 *	52,0
54,0							31,1	71,9	74 000 *	54,0
56,0							22,1	67,6	71 000 *	56,0

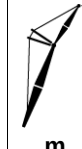
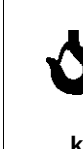
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	72,4	97,0	117 000 *b							18,3
20,0	69,5	96,4	111 300 *b							20,0
22,0	66,0	95,5	103 600 *b							22,0
24,0	62,5	94,5	94 700 *	68,0	95,7	118 500 *b				24,0
26,0	58,8	93,3	87 600 *	64,5	94,7	112 700 *				26,0
28,0	54,9	91,9	81 600 *	60,9	93,6	105 600 *	66,5	94,7	116 400 *b	28,0
30,0	50,8	90,3	76 100 *	57,1	92,4	97 700 *	62,9	93,7	111 100 *	30,0
32,0	46,5	88,5	70 200 *	53,2	90,9	90 800 *	59,3	92,6	105 800 *	32,0
34,0	41,8	86,3	64 900 *	49,0	89,2	84 500 *	55,4	91,2	100 800 *	34,0
36,0	36,7	83,8	60 300 *	44,6	87,3	78 100 *	51,4	89,7	96 000 *	36,0
38,0	30,7	80,6	56 400 *	39,7	84,9	72 300 *	47,1	87,9	90 200 *	38,0
40,0	23,4	76,5	53 400 *	34,2	82,2	67 100 *	42,5	85,8	82 600 *	40,0
42,0				27,8	78,7	62 700 *	37,4	83,3	76 000 *	42,0
44,0				19,5	73,8	59 200 *	31,6	80,2	70 200 *	44,0
46,0							24,5	76,3	65 100 *	46,0
48,0							14,3	70,2	58 000 *	48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0

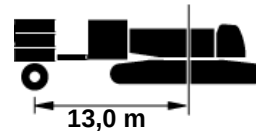


ANSI B30.5

16000 MAX-ER



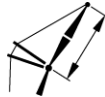
150 590 kg
+
54 430 kg



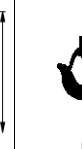
231 970 kg



60,0 m



36,0 m

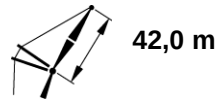
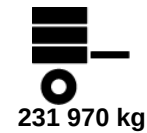
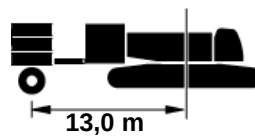
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0	57,6	90,8	103 600 *							38,0
40,0	53,7	89,4	98 900 *							40,0
42,0	49,6	87,7	94 100 *							42,0
44,0	45,2	85,8	87 300 *							44,0
46,0	40,3	83,5	79 900 *	51,7	86,9	90 100 *				46,0
48,0	35,0	80,8	73 700 *	47,4	85,1	86 100 *				48,0
50,0	28,7	77,4	68 200 *	42,8	83,1	82 400 *				50,0
52,0	20,7	72,8	63 100 *	37,8	80,6	77 000 *	49,2	83,8	76 200 *	52,0
54,0				32,0	77,6	71 100 *	44,8	81,9	73 200 *	54,0
56,0				25,1	73,7	65 900 *	40,0	79,6	70 300 *	56,0
58,0							34,5	76,8	67 600 *	58,0
60,0							28,2	73,4	65 100 *	60,0
62,0							20,0	68,7	62 700 *	62,0

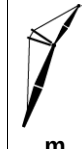
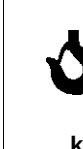
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	72,8	102,8	100 400 *b							19,8
20,0	72,5	102,7	99 900 *b							20,0
22,0	69,6	102,0	94 900 *b							22,0
24,0	66,7	101,2	89 300 *							24,0
26,0	63,6	100,2	83 600 *							26,0
28,0	60,5	99,1	77 900 *	68,4	101,3	102 300 *				28,0
30,0	57,3	97,8	72 400 *	65,4	100,4	97 500 *				30,0
32,0	54,0	96,4	67 200 *	62,3	99,4	92 200 *				32,0
34,0	50,5	94,8	62 300 *	59,2	98,2	86 600 *	64,1	99,5	101 000 *	34,0
36,0	46,8	93,0	57 900 *	55,9	96,9	81 000 *	61,0	98,4	96 800 *	36,0
38,0	42,8	90,9	53 800 *	52,5	95,4	75 400 *	57,7	97,2	92 600 *	38,0
40,0	38,5	88,5	50 200 *	48,9	93,7	70 200 *	54,4	95,7	88 600 *	40,0
42,0	33,8	85,6	47 100 *	45,1	91,8	65 300 *	50,9	94,2	83 100 *	42,0
44,0	28,3	82,2	44 500 *	41,0	89,5	60 800 *	47,3	92,4	76 300 *	44,0
46,0	21,6	77,6	42 400 *	36,6	87,0	56 600 *	43,4	90,3	70 600 *	46,0
48,0				31,6	83,9	53 000 *	39,1	87,9	65 500 *	48,0
50,0				25,6	80,0	49 900 *	34,5	85,2	61 000 *	50,0
52,0				17,9	74,7	47 400 *	29,1	81,8	56 900 *	52,0
54,0							22,6	77,5	53 200 *	54,0
56,0							13,1	70,8	47 500 *	56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0

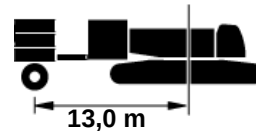


ANSI B30.5

16000 MAX-ER



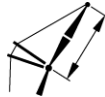
150 590 kg
+
54 430 kg



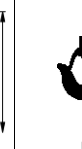
231 970 kg



60,0 m

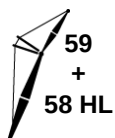


42,0 m

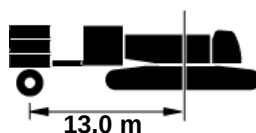
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	59,6	96,7	94 600 *							40,0
42,0	56,3	95,3	91 300 *							42,0
44,0	52,9	93,9	87 000 *							44,0
46,0	49,4	92,2	80 200 *							46,0
48,0	45,6	90,3	74 000 *	54,7	93,0	85 500 *				48,0
50,0	41,6	88,1	68 500 *	51,2	91,4	81 800 *				50,0
52,0	37,2	85,6	63 700 *	47,5	89,6	77 200 *				52,0
54,0	32,2	82,6	59 400 *	43,6	87,6	71 400 *				54,0
56,0	26,5	78,8	55 500 *	39,4	85,2	66 300 *	49,1	88,3	69 700 *	56,0
58,0	19,1	73,8	51 900 *	34,8	82,5	61 700 *	45,3	86,4	67 000 *	58,0
60,0				29,5	79,2	57 700 *	41,2	84,2	64 500 *	60,0
62,0				23,1	74,9	53 900 *	36,8	81,6	62 200 *	62,0
64,0				14,0	68,6	50 400 *	31,8	78,6	59 500 *	64,0
66,0							26,0	74,8	55 600 *	66,0
68,0							18,4	69,6	52 100 *	68,0

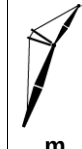
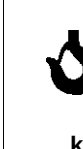
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

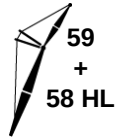


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3	73,1	108,6	86 500 *							21,3
22,0	72,3	108,4	85 300 *							22,0
24,0	69,8	107,7	81 400 *							24,0
26,0	67,2	106,8	77 200 *							26,0
28,0	64,5	105,9	72 800 *	68,7	107,0	87 700 *				28,0
30,0	61,8	104,9	68 300 *	66,1	106,1	84 700 *				30,0
32,0	59,1	103,7	64 000 *	63,4	105,1	80 700 *	67,5	106,1	85 400 *	32,0
34,0	56,2	102,4	59 800 *	60,7	104,0	76 400 *	64,9	105,2	85 400 *	34,0
36,0	53,3	100,9	55 800 *	57,9	102,8	72 100 *	62,2	104,2	85 400 *	36,0
38,0	50,2	99,3	52 100 *	55,0	101,4	67 700 *	59,4	103,0	83 700 *	38,0
40,0	46,9	97,4	48 700 *	52,0	99,9	63 400 *	56,6	101,7	79 700 *	40,0
42,0	43,5	95,4	45 500 *	48,8	98,2	59 300 *	53,7	100,2	75 500 *	42,0
44,0	39,9	93,1	42 700 *	45,5	96,2	55 500 *	50,6	98,6	70 700 *	44,0
46,0	35,9	90,4	40 100 *	42,0	94,1	51 900 *	47,4	96,8	65 600 *	46,0
48,0	31,5	87,3	37 900 *	38,2	91,6	48 600 *	44,0	94,8	61 100 *	48,0
50,0	26,4	83,5	36 000 *	34,1	88,8	45 600 *	40,4	92,5	57 100 *	50,0
52,0	20,1	78,7	34 600 *	29,4	85,4	42 900 *	36,4	89,9	53 400 *	52,0
54,0				23,9	81,3	40 700 *	32,1	86,9	50 100 *	54,0
56,0				16,7	75,6	39 000 *	27,1	83,2	47 100 *	56,0
58,0							21,0	78,6	44 300 *	58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0

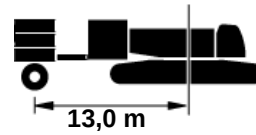


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



60,0 m

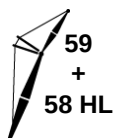


48,0 m

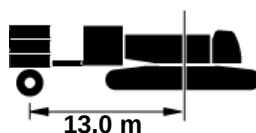
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0	61,0	102,4	79 400 *							42,0
44,0	58,2	101,2	79 400 *							44,0
46,0	55,3	99,9	78 800 *							46,0
48,0	52,3	98,3	74 200 *							48,0
50,0	49,2	96,7	68 500 *							50,0
52,0	45,9	94,8	63 800 *	53,9	97,5	73 500 *				52,0
54,0	42,5	92,7	59 500 *	50,8	95,9	71 800 *				54,0
56,0	38,7	90,2	55 600 *	47,6	94,1	66 200 *				56,0
58,0	34,6	87,5	52 100 *	44,2	92,1	61 700 *	52,1	94,5	66 200 *	58,0
60,0	30,0	84,2	49 000 *	40,6	89,8	57 700 *	49,0	92,8	63 700 *	60,0
62,0	24,7	80,2	46 000 *	36,7	87,2	54 000 *	45,7	90,9	61 400 *	62,0
64,0	17,8	74,7	43 300 *	32,4	84,2	50 700 *	42,2	88,7	59 200 *	64,0
66,0				27,5	80,6	47 700 *	38,4	86,3	55 700 *	66,0
68,0				21,5	76,1	44 900 *	34,3	83,5	52 200 *	68,0
70,0				13,0	69,2	42 200 *	29,7	80,2	49 100 *	70,0
72,0							24,2	76,1	46 200 *	72,0

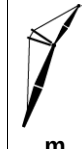
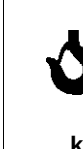
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

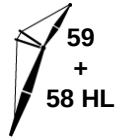


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	73,4	114,4	74 900 *							22,9
24,0	72,1	114,1	73 300 *							24,0
26,0	69,8	113,3	70 300 *							26,0
28,0	67,6	112,5	67 000 *							28,0
30,0	65,2	111,6	63 600 *							30,0
32,0	62,8	110,6	60 100 *	68,9	112,7	74 500 *				32,0
34,0	60,4	109,5	56 700 *	66,6	111,8	73 700 *				34,0
36,0	57,9	108,3	53 300 *	64,2	110,8	70 700 *				36,0
38,0	55,4	106,9	50 100 *	61,8	109,8	67 500 *	65,5	110,9	71 900 *	38,0
40,0	52,7	105,4	47 000 *	59,4	108,6	64 100 *	63,2	109,9	71 900 *	40,0
42,0	50,0	103,7	44 100 *	56,8	107,3	60 700 *	60,7	108,8	71 900 *	42,0
44,0	47,1	101,9	41 400 *	54,2	105,9	57 300 *	58,3	107,6	70 800 *	44,0
46,0	44,1	99,9	38 900 *	51,5	104,4	53 900 *	55,7	106,2	67 800 *	46,0
48,0	40,9	97,7	36 700 *	48,7	102,6	50 700 *	53,1	104,7	64 500 *	48,0
50,0	37,5	95,1	34 600 *	45,8	100,7	47 700 *	50,3	103,1	60 800 *	50,0
52,0	33,7	92,2	32 800 *	42,7	98,6	44 800 *	47,5	101,3	56 800 *	52,0
54,0	29,6	88,9	31 200 *	39,4	96,3	42 200 *	44,5	99,3	53 200 *	54,0
56,0	24,8	84,9	29 800 *	35,9	93,6	39 700 *	41,3	97,1	49 900 *	56,0
58,0	18,9	79,7	28 800 *	32,0	90,5	37 500 *	37,9	94,6	47 000 *	58,0
60,0				27,6	86,9	35 600 *	34,3	91,8	44 200 *	60,0
62,0				22,5	82,5	33 900 *	30,2	88,5	41 700 *	62,0
64,0				15,7	76,4	32 600 *	25,5	84,6	39 400 *	64,0
66,0							19,8	79,6	37 200 *	66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0

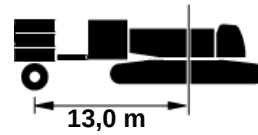


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



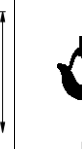
231 970 kg



60,0 m

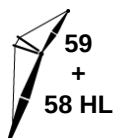


54,0 m

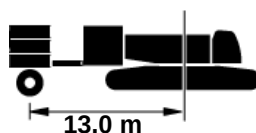
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	59,7	107,1	66 300 *							46,0
48,0	57,2	105,8	66 300 *							48,0
50,0	54,6	104,4	66 300 *							50,0
52,0	51,9	102,8	63 500 *							52,0
54,0	49,1	101,1	59 200 *	55,9	103,4	60 600 *				54,0
56,0	46,2	99,3	55 300 *	53,3	102,0	60 600 *				56,0
58,0	43,1	97,2	51 900 *	50,5	100,3	60 500 *				58,0
60,0	39,9	94,8	48 800 *	47,7	98,6	57 400 *				60,0
62,0	36,4	92,2	45 900 *	44,7	96,6	53 700 *				62,0
64,0	32,5	89,2	43 300 *	41,5	94,4	50 400 *	48,9	97,2	56 400 *	64,0
66,0	28,2	85,7	40 900 *	38,2	91,9	47 500 *	46,0	95,4	55 600 *	66,0
68,0	23,2	81,4	38 600 *	34,5	89,1	44 700 *	42,9	93,3	51 900 *	68,0
70,0	16,7	75,6	36 400 *	30,5	85,9	42 200 *	39,6	90,9	48 800 *	70,0
72,0				25,9	82,0	39 900 *	36,1	88,3	46 000 *	72,0
74,0				20,2	77,1	37 700 *	32,2	85,2	43 400 *	74,0
76,0				12,2	69,8	35 600 *	27,9	81,6	41 000 *	76,0
78,0							22,8	77,2	38 700 *	78,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

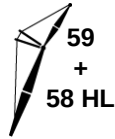


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4	73,6	120,2	64 300 *							24,4
26,0	71,9	119,7	63 300 *							26,0
28,0	69,9	119,0	61 000 *							28,0
30,0	67,9	118,2	58 500 *							30,0
32,0	65,8	117,3	55 800 *	69,0	118,3	62 600 *				32,0
34,0	63,6	116,3	53 200 *	67,0	117,5	62 600 *				34,0
36,0	61,5	115,3	50 400 *	64,9	116,6	61 800 *				36,0
38,0	59,3	114,1	47 700 *	62,7	115,5	59 600 *	66,0	116,6	60 000 *	38,0
40,0	57,0	112,8	45 100 *	60,5	114,4	57 100 *	63,9	115,6	60 000 *	40,0
42,0	54,7	111,4	42 600 *	58,3	113,2	54 400 *	61,8	114,5	60 000 *	42,0
44,0	52,3	109,9	40 200 *	56,0	111,9	51 700 *	59,6	113,4	60 000 *	44,0
46,0	49,8	108,2	37 900 *	53,6	110,4	49 100 *	57,3	112,1	59 700 *	46,0
48,0	47,2	106,4	35 800 *	51,2	108,8	46 400 *	55,0	110,7	57 300 *	48,0
50,0	44,5	104,4	33 800 *	48,7	107,1	43 900 *	52,6	109,2	54 700 *	50,0
52,0	41,7	102,2	31 900 *	46,1	105,2	41 400 *	50,1	107,6	52 200 *	52,0
54,0	38,7	99,8	30 300 *	43,3	103,2	39 100 *	47,5	105,8	49 600 *	54,0
56,0	35,4	97,1	28 700 *	40,4	100,8	37 000 *	44,9	103,8	46 700 *	56,0
58,0	31,9	94,0	27 300 *	37,3	98,3	35 000 *	42,1	101,7	44 000 *	58,0
60,0	28,0	90,4	26 200 *	34,0	95,4	33 100 *	39,1	99,3	41 500 *	60,0
62,0	23,5	86,1	25 200 *	30,3	92,2	31 500 *	35,9	96,6	39 200 *	62,0
64,0	17,9	80,6	24 400 *	26,2	88,3	30 000 *	32,4	93,5	37 100 *	64,0
66,0				21,3	83,6	28 800 *	28,6	90,0	35 100 *	66,0
68,0				14,8	77,2	27 800 *	24,1	85,9	33 200 *	68,0
70,0							18,7	80,6	31 500 *	70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0

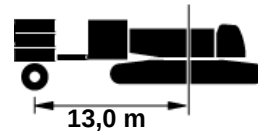


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



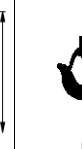
231 970 kg



60,0 m

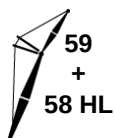


60,0 m

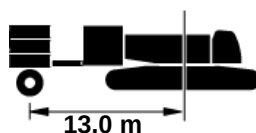
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	60,8	112,8	55 300 *							48,0
50,0	58,6	111,6	55 300 *							50,0
52,0	56,3	110,3	55 300 *							52,0
54,0	53,9	108,9	55 300 *							54,0
56,0	51,5	107,3	54 000 *							56,0
58,0	49,0	105,6	51 400 *	55,1	107,9	50 300 *				58,0
60,0	46,4	103,7	48 600 *	52,8	106,5	50 300 *				60,0
62,0	43,7	101,7	45 700 *	50,3	104,8	50 300 *				62,0
64,0	40,8	99,4	43 100 *	47,7	103,0	50 200 *				64,0
66,0	37,7	96,9	40 600 *	45,1	101,1	47 200 *	51,3	103,4	46 100 *	66,0
68,0	34,4	94,1	38 400 *	42,3	98,9	44 500 *	48,8	101,7	46 100 *	68,0
70,0	30,8	90,9	36 400 *	39,3	96,6	42 000 *	46,2	99,8	46 100 *	70,0
72,0	26,7	87,1	34 400 *	36,1	93,9	39 700 *	43,5	97,8	45 600 *	72,0
74,0	21,9	82,5	32 600 *	32,7	90,9	37 500 *	40,6	95,5	43 100 *	74,0
76,0	15,8	76,4	30 900 *	28,8	87,4	35 500 *	37,5	93,0	40 700 *	76,0
78,0				24,5	83,3	33 700 *	34,1	90,1	38 500 *	78,0
80,0				19,1	78,1	31 900 *	30,5	86,8	36 500 *	80,0
82,0				11,6	70,4	30 200 *	26,4	83,0	34 600 *	82,0
84,0							21,5	78,4	32 800 *	84,0

16000 MAX-ER

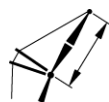
ANSI B30.5



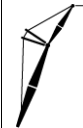
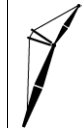
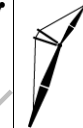
150 590 kg
+
54 430 kg



60,0 m



66,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	73,7	126,1	54 900 *							25,9
26,0	73,6	126,0	54 900 *							26,0
28,0	71,8	125,4	54 500 *							28,0
30,0	70,0	124,7	53 000 *							30,0
32,0	68,1	123,9	51 000 *							32,0
34,0	66,2	123,0	48 900 *	69,2	124,0	53 200 *				34,0
36,0	64,3	122,0	46 800 *	67,3	123,2	53 200 *				36,0
38,0	62,3	121,0	44 700 *	65,4	122,2	53 200 *				38,0
40,0	60,3	119,9	42 600 *	63,5	121,3	52 600 *	66,5	122,2	51 000 *	40,0
42,0	58,3	118,7	40 500 *	61,5	120,2	50 500 *	64,5	121,3	51 000 *	42,0
44,0	56,2	117,3	38 400 *	59,5	119,0	48 500 *	62,6	120,3	51 000 *	44,0
46,0	54,1	115,9	36 500 *	57,4	117,8	46 400 *	60,6	119,2	51 000 *	46,0
48,0	51,9	114,4	34 500 *	55,3	116,4	44 300 *	58,6	118,0	51 000 *	48,0
50,0	49,6	112,7	32 800 *	53,2	114,9	42 200 *	56,5	116,7	51 000 *	50,0
52,0	47,3	110,9	31 000 *	50,9	113,3	40 200 *	54,4	115,2	50 100 *	52,0
54,0	44,8	108,9	29 500 *	48,6	111,6	38 100 *	52,2	113,7	48 000 *	54,0
56,0	42,3	106,7	28 000 *	46,3	109,7	36 200 *	49,9	112,1	45 800 *	56,0
58,0	39,6	104,4	26 600 *	43,8	107,7	34 400 *	47,6	110,3	43 200 *	58,0
60,0	36,8	101,8	25 400 *	41,2	105,4	32 600 *	45,2	108,3	40 700 *	60,0
62,0	33,7	98,9	24 200 *	38,4	103,0	31 000 *	42,6	106,2	38 500 *	62,0
64,0	30,4	95,6	23 200 *	35,5	100,2	29 500 *	40,0	103,9	36 400 *	64,0
66,0	26,6	91,8	22 300 *	32,3	97,2	28 100 *	37,2	101,3	34 400 *	66,0
68,0	22,3	87,3	21 600 *	28,8	93,7	26 800 *	34,1	98,4	32 600 *	68,0
70,0	17,0	81,4	21 000 *	24,9	89,6	25 700 *	30,8	95,2	30 900 *	70,0
72,0				20,2	84,7	24 700 *	27,2	91,5	29 400 *	72,0
74,0							23,0	87,1	27 900 *	74,0
76,0							17,8	81,5	26 400 *	76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0

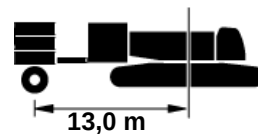


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



60,0 m

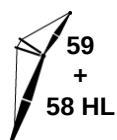


66,0 m

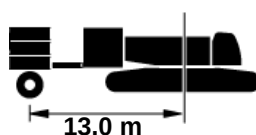
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0	61,7	118,6	46 400 *							50,0
52,0	59,7	117,4	46 400 *							52,0
54,0	57,7	116,2	46 400 *							54,0
56,0	55,6	114,8	46 400 *							56,0
58,0	53,4	113,4	46 400 *							58,0
60,0	51,2	111,8	46 300 *	56,7	113,9	42 500 *				60,0
62,0	48,9	110,1	45 000 *	54,5	112,5	42 500 *				62,0
64,0	46,6	108,2	42 200 *	52,3	110,9	42 500 *				64,0
66,0	44,1	106,2	39 800 *	50,1	109,3	42 500 *				66,0
68,0	41,5	104,0	37 700 *	47,8	107,5	42 500 *				68,0
70,0	38,8	101,6	35 700 *	45,4	105,6	41 100 *	51,1	107,9	38 800 *	70,0
72,0	35,9	98,9	33 800 *	42,8	103,5	38 900 *	48,8	106,2	38 800 *	72,0
74,0	32,7	95,9	32 000 *	40,2	101,2	36 800 *	46,4	104,3	38 800 *	74,0
76,0	29,3	92,4	30 400 *	37,4	98,6	34 800 *	43,9	102,3	38 800 *	76,0
78,0	25,4	88,5	28 900 *	34,3	95,7	33 000 *	41,3	100,1	37 800 *	78,0
80,0	20,9	83,6	27 400 *	31,1	92,6	31 300 *	38,6	97,6	35 700 *	80,0
82,0	15,0	77,2	26 000 *	27,4	88,9	29 700 *	35,6	94,9	33 900 *	82,0
84,0				23,3	84,5	28 300 *	32,5	91,9	32 100 *	84,0
86,0				18,2	79,1	26 800 *	29,0	88,4	30 500 *	86,0
88,0				11,0	71,0	25 400 *	25,1	84,4	29 000 *	88,0
90,0							20,5	79,4	27 600 *	90,0

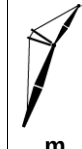
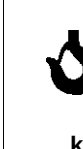
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	73,9	131,9	47 000 *							27,4
28,0	73,4	131,7	46 900 *							28,0
30,0	71,7	131,0	46 700 *							30,0
32,0	70,0	130,3	46 000 *							32,0
34,0	68,3	129,5	44 500 *							34,0
36,0	66,6	128,7	42 900 *	69,3	129,6	45 400 *				36,0
38,0	64,8	127,7	41 300 *	67,6	128,8	45 300 *				38,0
40,0	63,0	126,7	39 600 *	65,8	127,9	45 100 *				40,0
42,0	61,2	125,7	37 900 *	64,1	127,0	45 000 *	66,8	127,9	43 300 *	42,0
44,0	59,4	124,5	36 200 *	62,3	125,9	44 600 *	65,1	127,0	43 300 *	44,0
46,0	57,5	123,2	34 600 *	60,4	124,8	43 100 *	63,3	126,0	43 300 *	46,0
48,0	55,6	121,9	33 000 *	58,6	123,6	41 500 *	61,5	124,9	43 300 *	48,0
50,0	53,6	120,4	31 400 *	56,7	122,3	39 800 *	59,6	123,8	43 300 *	50,0
52,0	51,6	118,8	29 900 *	54,7	120,9	38 200 *	57,8	122,5	43 300 *	52,0
54,0	49,5	117,2	28 500 *	52,8	119,4	36 600 *	55,8	121,2	43 300 *	54,0
56,0	47,4	115,3	27 100 *	50,7	117,8	34 900 *	53,9	119,7	43 000 *	56,0
58,0	45,1	113,4	25 800 *	48,6	116,1	33 300 *	51,9	118,2	41 600 *	58,0
60,0	42,8	111,3	24 600 *	46,4	114,2	31 800 *	49,8	116,5	40 000 *	60,0
62,0	40,4	109,0	23 500 *	44,2	112,2	30 300 *	47,7	114,7	38 100 *	62,0
64,0	37,8	106,5	22 500 *	41,8	110,0	28 900 *	45,4	112,8	35 900 *	64,0
66,0	35,1	103,7	21 500 *	39,3	107,6	27 500 *	43,1	110,7	34 000 *	66,0
68,0	32,2	100,6	20 600 *	36,7	105,0	26 300 *	40,7	108,4	32 200 *	68,0
70,0	29,0	97,1	19 900 *	33,9	102,1	25 100 *	38,2	105,9	30 500 *	70,0
72,0	25,5	93,2	19 200 *	30,9	98,8	24 100 *	35,5	103,2	28 900 *	72,0
74,0	21,3	88,4	18 600 *	27,5	95,2	23 100 *	32,6	100,2	27 400 *	74,0
76,0	16,2	82,3	18 200 *	23,8	90,9	22 200 *	29,5	96,8	26 000 *	76,0
78,0				19,3	85,7	21 400 *	26,0	92,9	24 700 *	78,0
80,0							21,9	88,2	23 500 *	80,0
82,0							17,0	82,4	22 200 *	82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0

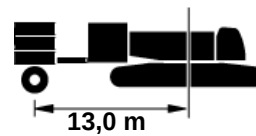


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



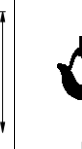
231 970 kg



60,0 m

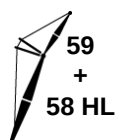


72,0 m

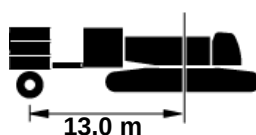
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	62,5	124,3	39 500 *							52,0
54,0	60,7	123,2	39 500 *							54,0
56,0	58,8	122,0	39 500 *							56,0
58,0	56,9	120,7	39 500 *							58,0
60,0	55,0	119,4	39 500 *							60,0
62,0	53,0	117,9	39 500 *							62,0
64,0	51,0	116,3	39 500 *	56,0	118,4	36 000 *				64,0
66,0	48,9	114,6	39 100 *	54,0	117,0	36 000 *				66,0
68,0	46,7	112,7	37 300 *	52,0	115,4	36 000 *				68,0
70,0	44,5	110,7	35 200 *	49,9	113,8	36 000 *				70,0
72,0	42,1	108,5	33 300 *	47,8	112,0	36 000 *				72,0
74,0	39,6	106,2	31 600 *	45,6	110,1	35 800 *	50,8	112,4	33 200 *	74,0
76,0	37,0	103,6	29 900 *	43,3	108,0	34 400 *	48,7	110,7	33 200 *	76,0
78,0	34,3	100,7	28 400 *	40,9	105,7	32 500 *	46,5	108,8	33 200 *	78,0
80,0	31,3	97,5	26 900 *	38,4	103,2	30 800 *	44,3	106,8	33 200 *	80,0
82,0	28,0	93,9	25 600 *	35,7	100,5	29 200 *	41,9	104,6	33 100 *	82,0
84,0	24,3	89,7	24 300 *	32,8	97,5	27 800 *	39,4	102,2	31 600 *	84,0
86,0	19,9	84,7	23 100 *	29,7	94,1	26 400 *	36,8	99,6	30 000 *	86,0
88,0	14,4	77,9	21 800 *	26,2	90,3	25 100 *	34,0	96,7	28 500 *	88,0
90,0				22,2	85,7	23 800 *	31,0	93,5	27 100 *	90,0
92,0				17,4	79,9	22 600 *	27,7	89,9	25 700 *	92,0
94,0				10,5	71,5	21 400 *	24,0	85,6	24 400 *	94,0
96,0							19,6	80,5	23 200 *	96,0

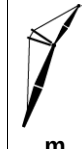
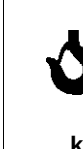
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

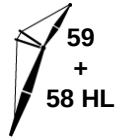


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	74,0	137,7	40 400 *							29,0
30,0	73,2	137,4	40 200 *							30,0
32,0	71,6	136,7	40 000 *							32,0
34,0	70,1	136,0	39 700 *							34,0
36,0	68,5	135,2	39 000 *							36,0
38,0	66,9	134,4	37 700 *	69,4	135,3	38 700 *				38,0
40,0	65,3	133,4	36 400 *	67,8	134,5	38 600 *				40,0
42,0	63,6	132,5	35 000 *	66,2	133,6	38 400 *				42,0
44,0	62,0	131,4	33 700 *	64,6	132,7	38 300 *				44,0
46,0	60,3	130,3	32 300 *	62,9	131,7	38 100 *	65,5	132,7	36 900 *	46,0
48,0	58,6	129,1	31 000 *	61,3	130,6	37 900 *	63,9	131,7	36 900 *	48,0
50,0	56,8	127,8	29 700 *	59,6	129,4	37 000 *	62,2	130,7	36 800 *	50,0
52,0	55,0	126,4	28 400 *	57,8	128,2	35 700 *	60,5	129,6	36 800 *	52,0
54,0	53,2	124,9	27 200 *	56,1	126,8	34 400 *	58,8	128,4	36 700 *	54,0
56,0	51,3	123,3	25 900 *	54,3	125,4	33 000 *	57,1	127,1	36 600 *	56,0
58,0	49,4	121,6	24 800 *	52,4	123,9	31 700 *	55,3	125,7	36 500 *	58,0
60,0	47,4	119,8	23 700 *	50,5	122,3	30 400 *	53,5	124,2	36 400 *	60,0
62,0	45,4	117,9	22 700 *	48,6	120,5	29 100 *	51,6	122,7	36 100 *	62,0
64,0	43,3	115,8	21 700 *	46,6	118,7	27 900 *	49,7	121,0	34 900 *	64,0
66,0	41,0	113,5	20 700 *	44,5	116,7	26 700 *	47,7	119,2	33 300 *	66,0
68,0	38,7	111,1	19 900 *	42,3	114,5	25 500 *	45,7	117,3	31 500 *	68,0
70,0	36,3	108,4	19 100 *	40,1	112,2	24 500 *	43,5	115,2	29 800 *	70,0
72,0	33,7	105,5	18 400 *	37,7	109,6	23 400 *	41,3	113,0	28 300 *	72,0
74,0	30,9	102,3	17 700 *	35,2	106,9	22 500 *	39,0	110,6	26 800 *	74,0
76,0	27,8	98,6	17 100 *	32,5	103,8	21 600 *	36,6	107,9	25 500 *	76,0
78,0	24,4	94,4	16 600 *	29,6	100,4	20 800 *	34,0	105,1	24 200 *	78,0
80,0	20,5	89,5	16 200 *	26,4	96,6	20 000 *	31,3	101,9	23 000 *	80,0
82,0	15,6	83,1	15 900 *	22,8	92,1	19 300 *	28,3	98,3	21 800 *	82,0
84,0				18,5	86,6	18 700 *	24,9	94,2	20 800 *	84,0
86,0							21,0	89,3	19 700 *	86,0
88,0							16,3	83,2	18 600 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0

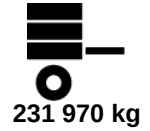
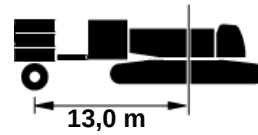


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



60,0 m

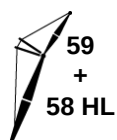


78,0 m

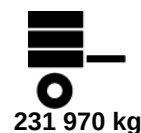
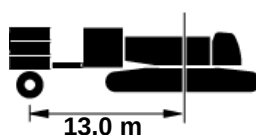
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0	61,5	129,0	33 500 *							56,0
58,0	59,8	127,8	33 500 *							58,0
60,0	58,0	126,6	33 500 *							60,0
62,0	56,3	125,3	33 500 *							62,0
64,0	54,5	123,9	33 500 *							64,0
66,0	52,7	122,4	33 500 *	57,2	124,3	30 300 *				66,0
68,0	50,8	120,7	33 500 *	55,4	122,9	30 300 *				68,0
70,0	48,8	119,0	33 500 *	53,6	121,5	30 300 *				70,0
72,0	46,8	117,2	32 700 *	51,7	119,9	30 300 *				72,0
74,0	44,8	115,2	30 900 *	49,8	118,2	30 300 *				74,0
76,0	42,6	113,1	29 300 *	47,8	116,5	30 300 *				76,0
78,0	40,4	110,7	27 800 *	45,8	114,6	30 300 *	50,6	116,9	27 800 *	78,0
80,0	38,0	108,2	26 400 *	43,7	112,5	30 000 *	48,7	115,1	27 800 *	80,0
82,0	35,5	105,5	25 000 *	41,5	110,3	28 700 *	46,7	113,3	27 800 *	82,0
84,0	32,9	102,5	23 800 *	39,2	107,9	27 200 *	44,6	111,3	27 800 *	84,0
86,0	30,0	99,2	22 600 *	36,8	105,2	25 800 *	42,4	109,1	27 800 *	86,0
88,0	26,9	95,4	21 500 *	34,2	102,4	24 500 *	40,2	106,8	27 600 *	88,0
90,0	23,3	91,0	20 400 *	31,5	99,2	23 300 *	37,8	104,3	26 500 *	90,0
92,0	19,1	85,7	19 300 *	28,5	95,7	22 100 *	35,3	101,5	25 100 *	92,0
94,0	13,8	78,6	18 300 *	25,2	91,6	21 100 *	32,7	98,5	23 900 *	94,0
96,0				21,3	86,8	20 000 *	29,8	95,1	22 700 *	96,0
98,0				16,7	80,8	18 900 *	26,6	91,3	21 600 *	98,0
100,0				10,0	72,0	17 900 *	23,0	86,8	20 500 *	100,0
102,0							18,8	81,4	19 500 *	102,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

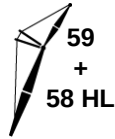


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0	73,0	143,0	34 400 *							32,0
34,0	71,5	142,4	34 100 *							34,0
36,0	70,1	141,6	33 900 *							36,0
38,0	68,6	140,9	33 600 *							38,0
40,0	67,1	140,0	33 000 *	69,5	140,9	33 000 *				40,0
42,0	65,7	139,1	32 000 *	68,0	140,1	32 800 *				42,0
44,0	64,1	138,2	30 900 *	66,5	139,3	32 600 *				44,0
46,0	62,6	137,1	29 800 *	65,0	138,4	32 400 *	67,3	139,3	31 300 *	46,0
48,0	61,1	136,0	28 800 *	63,5	137,4	32 300 *	65,9	138,4	31 300 *	48,0
50,0	59,5	134,9	27 700 *	61,9	136,3	32 100 *	64,3	137,4	31 200 *	50,0
52,0	57,9	133,6	26 700 *	60,4	135,2	31 900 *	62,8	136,4	31 100 *	52,0
54,0	56,2	132,3	25 600 *	58,8	134,0	31 600 *	61,3	135,3	31 000 *	54,0
56,0	54,6	130,9	24 600 *	57,2	132,7	30 800 *	59,7	134,2	30 900 *	56,0
58,0	52,9	129,4	23 600 *	55,5	131,4	29 700 *	58,1	132,9	30 700 *	58,0
60,0	51,1	127,8	22 600 *	53,8	129,9	28 600 *	56,5	131,6	30 600 *	60,0
62,0	49,3	126,1	21 700 *	52,1	128,4	27 600 *	54,8	130,2	30 500 *	62,0
64,0	47,5	124,3	20 800 *	50,4	126,7	26 500 *	53,1	128,7	30 300 *	64,0
66,0	45,6	122,4	19 900 *	48,5	125,0	25 500 *	51,3	127,2	30 200 *	66,0
68,0	43,6	120,3	19 200 *	46,7	123,1	24 500 *	49,6	125,5	30 100 *	68,0
70,0	41,6	118,1	18 400 *	44,8	121,2	23 600 *	47,7	123,7	29 200 *	70,0
72,0	39,5	115,7	17 700 *	42,8	119,0	22 700 *	45,8	121,8	27 600 *	72,0
74,0	37,2	113,1	17 000 *	40,7	116,7	21 800 *	43,9	119,7	26 200 *	74,0
76,0	34,9	110,3	16 400 *	38,5	114,3	20 900 *	41,9	117,5	24 800 *	76,0
78,0	32,4	107,3	15 800 *	36,3	111,6	20 200 *	39,8	115,2	23 500 *	78,0
80,0	29,7	103,9	15 300 *	33,8	108,7	19 400 *	37,5	112,6	22 300 *	80,0
82,0	26,8	100,1	14 900 *	31,3	105,5	18 700 *	35,2	109,8	21 200 *	82,0
84,0	23,5	95,7	14 500 *	28,5	101,9	18 100 *	32,7	106,8	20 100 *	84,0
86,0	19,7	90,5	14 100 *	25,4	97,9	17 400 *	30,1	103,5	19 100 *	86,0
88,0	15,0	83,9	13 600 *	22,0	93,2	16 600 *	27,2	99,7	18 100 *	88,0
90,0				17,8	87,6	15 700 *	24,0	95,4	17 100 *	90,0
92,0							20,3	90,4	16 300 *	92,0
94,0							15,7	84,0	15 300 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0

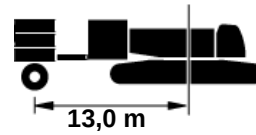


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



60,0 m

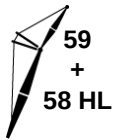


84,0 m

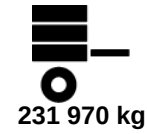
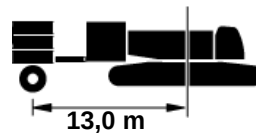
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	62,1	134,7	28 300 *							58,0
60,0	60,6	133,6	28 300 *							60,0
62,0	59,0	132,4	28 300 *							62,0
64,0	57,4	131,2	28 300 *							64,0
66,0	55,7	129,8	28 300 *							66,0
68,0	54,1	128,4	28 300 *							68,0
70,0	52,3	126,8	28 300 *	56,6	128,8	25 600 *				70,0
72,0	50,6	125,2	28 300 *	54,9	127,4	25 600 *				72,0
74,0	48,8	123,5	28 300 *	53,2	126,0	25 600 *				74,0
76,0	46,9	121,7	28 300 *	51,5	124,4	25 600 *				76,0
78,0	45,0	119,7	27 100 *	49,7	122,7	25 600 *				78,0
80,0	43,0	117,6	25 700 *	47,9	120,9	25 600 *	52,2	123,0	23 200 *	80,0
82,0	41,0	115,3	24 400 *	46,0	119,0	25 600 *	50,4	121,3	23 200 *	82,0
84,0	38,8	112,9	23 100 *	44,0	117,0	25 600 *	48,6	119,6	23 200 *	84,0
86,0	36,6	110,2	21 900 *	42,0	114,8	25 200 *	46,8	117,7	23 200 *	86,0
88,0	34,2	107,3	20 800 *	39,9	112,5	23 800 *	44,9	115,8	23 200 *	88,0
90,0	31,6	104,2	19 800 *	37,7	109,9	22 600 *	42,9	113,7	23 200 *	90,0
92,0	28,9	100,7	18 800 *	35,4	107,2	21 500 *	40,8	111,4	23 200 *	92,0
94,0	25,8	96,7	17 800 *	32,9	104,2	20 400 *	38,6	108,9	23 000 *	94,0
96,0	22,4	92,2	16 900 *	30,3	100,8	19 400 *	36,4	106,3	22 000 *	96,0
98,0	18,4	86,6	16 000 *	27,4	97,1	18 400 *	34,0	103,4	20 900 *	98,0
100,0	13,2	79,3	15 100 *	24,2	92,9	17 400 *	31,4	100,2	19 900 *	100,0
102,0				20,5	87,9	16 500 *	28,6	96,7	18 900 *	102,0
104,0				16,1	81,6	15 600 *	25,6	92,7	17 900 *	104,0
106,0				9,7	72,5	14 800 *	22,1	88,0	17 000 *	106,0
108,0							18,1	82,4	16 100 *	108,0

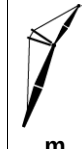
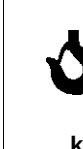
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

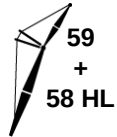


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2	72,0	91,5	134 800 *d							15,2
16,0	70,0	91,2	132 500 *d							16,0
18,0	64,8	90,3	123 800 *b							18,0
20,0	59,3	89,1	112 100 *b	68,7	90,6	132 800 *c				20,0
22,0	53,4	87,7	102 800 *b	63,3	89,6	127 400 *b				22,0
24,0	47,0	85,9	95 600 *	57,8	88,4	121 200 *b				24,0
26,0	39,8	83,7	89 900 *	51,8	86,9	111 500 *	61,8	88,7	127 300 *b	26,0
28,0	31,2	80,7	85 600 *	45,2	85,0	103 500 *	56,1	87,4	119 100 *b	28,0
30,0	19,1	76,0	81 700 *	37,7	82,6	97 400 *	50,0	85,8	111 000 *	30,0
32,0				28,5	79,3	91 000 *	43,2	83,8	102 900 *	32,0
34,0							35,3	81,2	94 900 *	34,0
36,0							25,3	77,5	86 700 *	36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0

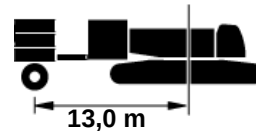


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



66,0 m

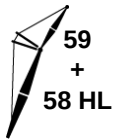


24,0 m

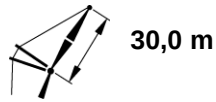
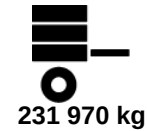
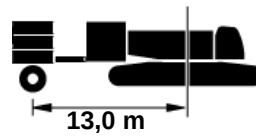
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2											15,2
16,0											16,0
18,0											18,0
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0	60,8	87,2	118 700 *b								32,0
34,0	55,1	85,8	111 700 *b								34,0
36,0	48,8	84,2	104 500 *								36,0
38,0	41,9	82,1	97 200 *								38,0
40,0	33,7	79,3	89 700 *	53,6	83,7	103 500 *b					40,0
42,0	23,0	75,3	81 800 *	47,2	81,9	97 300 *					42,0
44,0				40,0	79,6	90 700 *					44,0
46,0				31,4	76,7	83 800 *	51,5	80,8	86 900 *b		46,0
48,0				19,5	72,1	76 300 *	44,9	78,9	83 000 *		48,0
50,0							37,3	76,4	79 400 *		50,0
52,0							28,0	73,1	76 000 *		52,0

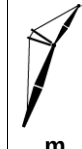
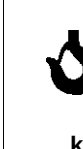
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

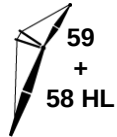


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	72,7	97,3	119 600 *c							16,8
18,0	70,1	96,9	115 400 *b							18,0
20,0	66,0	96,0	108 100 *b							20,0
22,0	61,7	94,9	100 300 *b	69,0	96,3	117 200 *b				22,0
24,0	57,2	93,7	92 400 *	64,8	95,3	112 900 *b				24,0
26,0	52,4	92,2	85 900 *	60,5	94,2	108 700 *b				26,0
28,0	47,3	90,4	79 300 *	55,9	92,9	101 300 *	63,6	94,5	113 000 *b	28,0
30,0	41,7	88,3	73 500 *	51,1	91,4	94 000 *	59,2	93,3	107 300 *	30,0
32,0	35,3	85,6	68 400 *	45,8	89,5	87 100 *	54,6	91,9	101 200 *	32,0
34,0	27,7	82,2	64 300 *	40,1	87,2	80 800 *	49,6	90,3	95 200 *	34,0
36,0	16,9	76,9	61 900 *	33,4	84,4	75 300 *	44,3	88,3	89 300 *	36,0
38,0				25,2	80,6	70 800 *	38,3	85,9	83 500 *	38,0
40,0							31,3	82,9	77 700 *	40,0
42,0							22,4	78,7	71 500 *	42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0

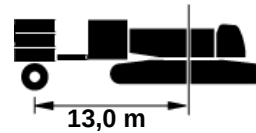


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



66,0 m

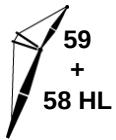


30,0 m

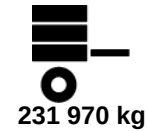
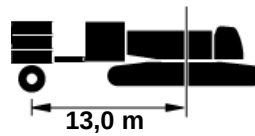
	75°			70°			65°			
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0	58,4	91,8	101 100 *							36,0
38,0	53,7	90,3	95 900 *							38,0
40,0	48,7	88,7	90 600 *							40,0
42,0	43,2	86,6	85 100 *							42,0
44,0	37,1	84,1	79 700 *	52,5	88,1	89 600 *				44,0
46,0	29,9	80,9	74 100 *	47,4	86,4	84 900 *				46,0
48,0	20,4	76,3	68 200 *	41,8	84,2	80 100 *				48,0
50,0				35,5	81,6	75 100 *				50,0
52,0				27,9	78,1	69 800 *	45,6	83,4	75 500 *	52,0
54,0				17,2	72,9	64 000 *	39,8	81,1	72 500 *	54,0
56,0							33,1	78,2	69 500 *	56,0
58,0							24,8	74,4	64 900 *	58,0

16000 MAX-ER

ANSI B30.5



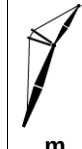
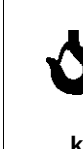
150 590 kg
+
54 430 kg



66,0 m



36,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,1	103,1	102 500 *b							18,3
20,0	70,2	102,5	98 000 *b							20,0
22,0	66,8	101,7	92 200 *b							22,0
24,0	63,2	100,7	86 300 *							24,0
26,0	59,5	99,5	80 300 *							26,0
28,0	55,7	98,2	74 700 *	65,8	101,0	99 700 *b				28,0
30,0	51,7	96,7	69 300 *	62,2	100,0	94 300 *				30,0
32,0	47,4	94,9	64 300 *	58,5	98,8	88 500 *	64,8	100,2	101 000 *	32,0
34,0	42,8	92,8	59 900 *	54,6	97,4	82 700 *	61,2	99,1	96 700 *	34,0
36,0	37,8	90,3	55 900 *	50,6	95,8	77 100 *	57,4	97,9	92 100 *	36,0
38,0	32,1	87,3	52 500 *	46,2	94,0	71 800 *	53,5	96,4	87 400 *	38,0
40,0	25,1	83,5	49 800 *	41,5	91,8	66 900 *	49,4	94,8	82 900 *	40,0
42,0	15,3	77,7	48 300 *	36,3	89,2	62 400 *	44,9	92,8	78 400 *	42,0
44,0				30,3	86,0	58 600 *	40,1	90,6	73 900 *	44,0
46,0				22,9	81,8	55 500 *	34,7	87,8	69 300 *	46,0
48,0							28,4	84,4	64 900 *	48,0
50,0							20,3	79,7	60 300 *	50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0

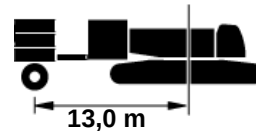


ANSI B30.5

16000 MAX-ER



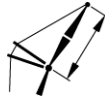
150 590 kg
+
54 430 kg



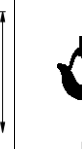
231 970 kg



66,0 m

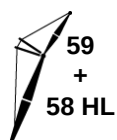


36,0 m

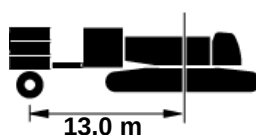
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	56,8	96,3	87 600 *							40,0
42,0	52,8	94,8	83 500 *							42,0
44,0	48,6	93,1	79 400 *							44,0
46,0	44,1	91,1	75 300 *	55,8	94,1	81 800 *				46,0
48,0	39,2	88,8	71 100 *	51,8	92,6	78 500 *				48,0
50,0	33,7	85,9	66 800 *	47,5	90,8	74 900 *				50,0
52,0	27,1	82,3	62 500 *	42,9	88,8	71 100 *				52,0
54,0	18,5	77,3	57 800 *	37,9	86,3	67 300 *	50,4	89,7	71 600 *	54,0
56,0				32,2	83,3	63 400 *	46,0	87,9	68 800 *	56,0
58,0				25,3	79,5	59 200 *	41,3	85,7	66 100 *	58,0
60,0				15,6	73,7	54 600 *	36,1	83,1	62 900 *	60,0
62,0							30,0	79,8	59 300 *	62,0
64,0							22,5	75,6	55 400 *	64,0

16000 MAX-ER

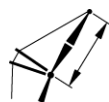
ANSI B30.5



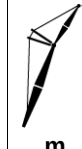
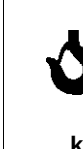
150 590 kg
+
54 430 kg



66,0 m



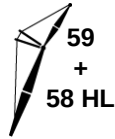
42,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	73,4	108,9	88 400 *b							19,8
20,0	73,1	108,9	88 000 *b							20,0
22,0	70,3	108,2	84 000 *b							22,0
24,0	67,3	107,3	79 500 *							24,0
26,0	64,3	106,4	74 900 *							26,0
28,0	61,2	105,3	70 200 *	69,5	107,6	90 000 *				28,0
30,0	58,0	104,1	65 600 *	66,5	106,7	86 500 *				30,0
32,0	54,7	102,7	61 300 *	63,5	105,7	82 400 *				32,0
34,0	51,2	101,2	57 200 *	60,3	104,6	77 900 *	65,6	105,9	88 100 *	34,0
36,0	47,5	99,4	53 400 *	57,1	103,4	73 400 *	62,6	104,9	87 100 *	36,0
38,0	43,7	97,3	49 900 *	53,7	101,9	68 800 *	59,4	103,7	83 400 *	38,0
40,0	39,5	95,0	46 800 *	50,2	100,3	64 400 *	56,2	102,4	79 900 *	40,0
42,0	34,8	92,2	44 000 *	46,5	98,5	60 300 *	52,8	100,9	76 200 *	42,0
44,0	29,5	88,9	41 700 *	42,6	96,3	56 400 *	49,2	99,2	71 700 *	44,0
46,0	23,1	84,7	39 800 *	38,3	93,9	52 800 *	45,4	97,3	67 400 *	46,0
48,0	14,1	78,4	38 900 *	33,5	91,0	49 700 *	41,4	95,1	63 200 *	48,0
50,0				27,9	87,5	46 900 *	37,0	92,6	59 300 *	50,0
52,0				21,1	82,9	44 700 *	32,0	89,6	55 700 *	52,0
54,0							26,2	85,8	52 600 *	54,0
56,0							18,7	80,7	49 900 *	56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0

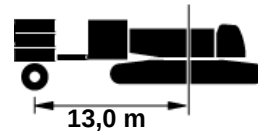


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



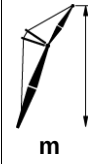
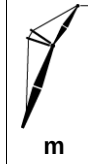
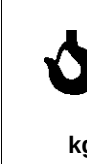
231 970 kg



66,0 m

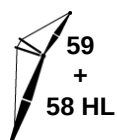


42,0 m

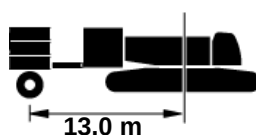
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	62,0	103,4	82 200 *							40,0
42,0	58,9	102,2	79 500 *							42,0
44,0	55,6	100,8	76 400 *							44,0
46,0	52,2	99,3	73 300 *							46,0
48,0	48,6	97,6	70 000 *							48,0
50,0	44,7	95,6	66 700 *	54,7	98,7	71 700 *				50,0
52,0	40,6	93,4	63 500 *	51,3	97,1	69 100 *				52,0
54,0	36,1	90,7	60 100 *	47,6	95,3	66 300 *				54,0
56,0	31,0	87,6	56 700 *	43,7	93,3	63 400 *				56,0
58,0	25,0	83,7	53 300 *	39,5	90,9	60 400 *	50,1	94,2	64 200 *	58,0
60,0	17,0	78,2	49 400 *	34,9	88,2	57 300 *	46,3	92,4	61 900 *	60,0
62,0				29,7	84,9	54 100 *	42,4	90,2	59 300 *	62,0
64,0				23,3	80,7	50 700 *	38,0	87,8	56 600 *	64,0
66,0				14,3	74,4	46 900 *	33,2	84,9	53 800 *	66,0
68,0							27,7	81,3	50 800 *	68,0
70,0							20,7	76,6	47 600 *	70,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3	73,7	114,7	76 500 *b							21,3
22,0	72,8	114,5	75 500 *b							22,0
24,0	70,3	113,8	72 300 *							24,0
26,0	67,7	113,0	68 900 *							26,0
28,0	65,1	112,1	65 200 *	69,6	113,2	77 000 *				28,0
30,0	62,4	111,1	61 500 *	67,0	112,4	75 500 *				30,0
32,0	59,7	109,9	57 900 *	64,4	111,5	72 100 *				32,0
34,0	56,8	108,7	54 300 *	61,7	110,4	68 700 *	66,3	111,6	75 200 *	34,0
36,0	53,9	107,2	51 000 *	58,9	109,2	65 100 *	63,6	110,6	75 200 *	36,0
38,0	50,8	105,6	47 800 *	56,0	107,9	61 500 *	60,9	109,5	74 700 *	38,0
40,0	47,6	103,8	44 800 *	53,1	106,4	57 900 *	58,1	108,3	71 600 *	40,0
42,0	44,3	101,8	42 100 *	50,0	104,8	54 500 *	55,2	106,9	68 300 *	42,0
44,0	40,7	99,6	39 600 *	46,7	102,9	51 200 *	52,2	105,4	64 800 *	44,0
46,0	36,8	97,0	37 400 *	43,3	100,9	48 100 *	49,1	103,7	61 200 *	46,0
48,0	32,4	94,0	35 400 *	39,6	98,5	45 300 *	45,8	101,8	57 800 *	48,0
50,0	27,5	90,4	33 800 *	35,6	95,8	42 600 *	42,3	99,7	54 500 *	50,0
52,0	21,6	85,8	32 500 *	31,2	92,7	40 300 *	38,5	97,2	51 300 *	52,0
54,0	13,1	79,0	31 900 *	26,0	88,9	38 300 *	34,4	94,4	48 400 *	54,0
56,0				19,6	83,9	36 700 *	29,8	91,2	45 700 *	56,0
58,0							24,4	87,1	43 300 *	58,0
60,0							17,4	81,6	41 200 *	60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0

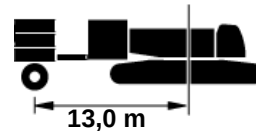


ANSI B30.5

16000 MAX-ER



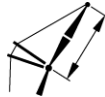
150 590 kg
+
54 430 kg



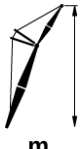
231 970 kg



66,0 m

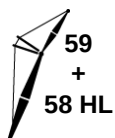


48,0 m

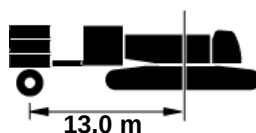
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0	60,4	108,0	70 500 *							44,0
46,0	57,6	106,7	69 900 *							46,0
48,0	54,7	105,3	67 400 *							48,0
50,0	51,7	103,8	64 900 *							50,0
52,0	48,5	102,1	62 300 *	56,9	104,6	65 000 *				52,0
54,0	45,2	100,1	59 600 *	53,9	103,2	63 500 *				54,0
56,0	41,6	97,9	57 000 *	50,9	101,6	61 300 *				56,0
58,0	37,8	95,4	54 300 *	47,7	99,8	59 100 *				58,0
60,0	33,6	92,6	51 500 *	44,3	97,8	56 800 *				60,0
62,0	28,9	89,2	48 300 *	40,7	95,5	54 300 *	49,8	98,7	57 000 *	62,0
64,0	23,3	84,9	45 400 *	36,8	93,0	51 900 *	46,6	96,8	55 200 *	64,0
66,0	15,8	79,0	42 500 *	32,5	90,0	49 300 *	43,1	94,8	53 200 *	66,0
68,0				27,6	86,4	46 700 *	39,5	92,4	51 100 *	68,0
70,0				21,7	81,8	43 900 *	35,4	89,7	48 800 *	70,0
72,0							31,0	86,5	46 400 *	72,0
74,0							25,8	82,7	44 000 *	74,0
76,0							19,3	77,6	41 300 *	76,0

16000 MAX-ER

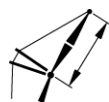
ANSI B30.5



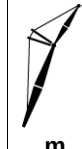
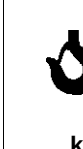
150 590 kg
+
54 430 kg



66,0 m



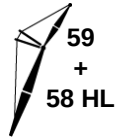
54,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	73,8	120,6	66 600 *							22,9
24,0	72,6	120,2	65 300 *							24,0
26,0	70,3	119,5	62 700 *							26,0
28,0	68,0	118,7	60 000 *							28,0
30,0	65,7	117,8	57 200 *	69,7	118,9	66 100 *				30,0
32,0	63,3	116,8	54 300 *	67,4	118,1	65 800 *				32,0
34,0	60,9	115,7	51 300 *	65,1	117,2	63 300 *				34,0
36,0	58,4	114,5	48 400 *	62,7	116,2	60 700 *	66,8	117,3	64 000 *	36,0
38,0	55,9	113,2	45 700 *	60,3	115,0	57 900 *	64,4	116,3	64 000 *	38,0
40,0	53,3	111,7	43 000 *	57,8	113,8	55 100 *	62,0	115,3	64 000 *	40,0
42,0	50,5	110,1	40 500 *	55,2	112,4	52 200 *	59,6	114,1	63 400 *	42,0
44,0	47,7	108,3	38 200 *	52,5	110,9	49 400 *	57,0	112,8	61 300 *	44,0
46,0	44,7	106,3	36 000 *	49,8	109,2	46 700 *	54,5	111,4	58 500 *	46,0
48,0	41,6	104,1	34 100 *	46,9	107,4	44 000 *	51,8	109,9	55 700 *	48,0
50,0	38,2	101,7	32 300 *	43,9	105,4	41 600 *	49,0	108,2	52 900 *	50,0
52,0	34,5	98,9	30 600 *	40,7	103,1	39 300 *	46,1	106,3	50 100 *	52,0
54,0	30,5	95,6	29 200 *	37,2	100,6	37 100 *	43,0	104,2	47 400 *	54,0
56,0	25,9	91,8	28 000 *	33,5	97,7	35 100 *	39,7	101,9	44 900 *	56,0
58,0	20,3	86,9	27 000 *	29,3	94,3	33 400 *	36,2	99,2	42 500 *	58,0
60,0	12,3	79,6	26 600 *	24,5	90,2	31 900 *	32,4	96,2	40 200 *	60,0
62,0				18,5	84,9	30 800 *	28,0	92,6	38 200 *	62,0
64,0				8,9	76,1	30 200 *	22,9	88,3	36 400 *	64,0
66,0							16,4	82,4	34 700 *	66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0

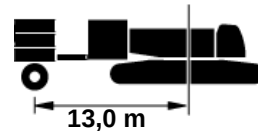


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



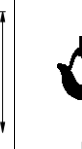
231 970 kg



66,0 m

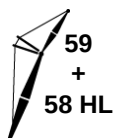


54,0 m

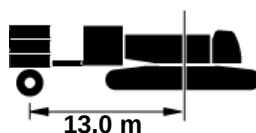
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	61,6	113,7	59 700 *							46,0
48,0	59,1	112,6	59 700 *							48,0
50,0	56,6	111,3	59 700 *							50,0
52,0	54,0	109,8	59 600 *							52,0
54,0	51,3	108,3	57 900 *							54,0
56,0	48,5	106,5	55 800 *	56,0	109,1	54 400 *				56,0
58,0	45,5	104,6	53 600 *	53,3	107,7	54 400 *				58,0
60,0	42,4	102,5	51 200 *	50,6	106,0	54 300 *				60,0
62,0	39,1	100,1	48 100 *	47,8	104,3	53 100 *				62,0
64,0	35,5	97,4	45 300 *	44,8	102,3	51 100 *	52,4	104,8	50 100 *	64,0
66,0	31,6	94,3	42 700 *	41,6	100,1	49 100 *	49,7	103,2	50 100 *	66,0
68,0	27,2	90,6	40 300 *	38,3	97,6	47 100 *	46,8	101,3	49 500 *	68,0
70,0	21,9	86,1	38 100 *	34,6	94,8	44 800 *	43,7	99,3	47 900 *	70,0
72,0	14,9	79,7	35 800 *	30,6	91,6	42 300 *	40,5	97,0	46 200 *	72,0
74,0				26,0	87,8	39 900 *	37,1	94,4	44 400 *	74,0
76,0				20,4	82,9	37 800 *	33,3	91,5	42 500 *	76,0
78,0							29,1	88,1	40 500 *	78,0
80,0							24,2	84,0	38 400 *	80,0
82,0							18,1	78,6	36 100 *	82,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4	74,0	126,4	57 700 *							24,4
26,0	72,4	125,8	56 600 *							26,0
28,0	70,3	125,1	54 600 *							28,0
30,0	68,3	124,4	52 500 *							30,0
32,0	66,2	123,5	50 300 *	69,8	124,6	56 500 *				32,0
34,0	64,1	122,5	47 900 *	67,7	123,7	56 500 *				34,0
36,0	61,9	121,5	45 600 *	65,6	122,9	55 600 *				36,0
38,0	59,7	120,3	43 300 *	63,5	121,9	53 700 *				38,0
40,0	57,5	119,1	41 000 *	61,3	120,8	51 500 *	65,0	122,0	54 400 *	40,0
42,0	55,2	117,7	38 900 *	59,1	119,6	49 300 *	62,9	121,0	54 400 *	42,0
44,0	52,8	116,2	36 800 *	56,8	118,3	47 000 *	60,7	119,9	54 400 *	44,0
46,0	50,3	114,6	34 800 *	54,5	116,9	44 800 *	58,5	118,7	54 200 *	46,0
48,0	47,7	112,8	32 900 *	52,1	115,4	42 500 *	56,2	117,4	52 700 *	48,0
50,0	45,1	110,8	31 200 *	49,6	113,7	40 400 *	53,8	115,9	50 500 *	50,0
52,0	42,3	108,7	29 600 *	47,0	111,9	38 300 *	51,4	114,4	48 300 *	52,0
54,0	39,3	106,3	28 100 *	44,3	109,9	36 300 *	48,9	112,7	46 000 *	54,0
56,0	36,1	103,6	26 800 *	41,5	107,7	34 400 *	46,3	110,8	43 800 *	56,0
58,0	32,7	100,6	25 600 *	38,5	105,2	32 600 *	43,5	108,7	41 700 *	58,0
60,0	28,9	97,2	24 500 *	35,2	102,5	31 000 *	40,6	106,4	39 600 *	60,0
62,0	24,5	93,1	23 600 *	31,7	99,4	29 500 *	37,6	103,9	37 600 *	62,0
64,0	19,2	87,9	22 900 *	27,7	95,7	28 200 *	34,3	101,1	35 700 *	64,0
66,0	11,6	80,2	22 600 *	23,2	91,4	27 100 *	30,6	97,8	34 000 *	66,0
68,0				17,5	85,8	26 200 *	26,5	94,1	32 400 *	68,0
70,0				8,4	76,5	25 800 *	21,7	89,4	31 000 *	70,0
72,0							15,5	83,2	29 700 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

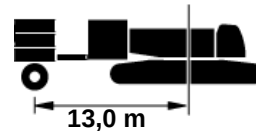


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



66,0 m

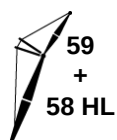


60,0 m

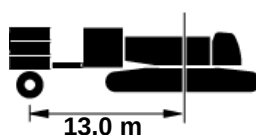
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0	60,3	118,4	50 400 *							50,0
52,0	58,1	117,1	50 400 *							52,0
54,0	55,8	115,8	50 400 *							54,0
56,0	53,4	114,3	50 400 *							56,0
58,0	51,0	112,7	50 400 *	57,5	115,0	45 700 *				58,0
60,0	48,4	111,0	49 600 *	55,2	113,6	45 700 *				60,0
62,0	45,8	109,1	47 700 *	52,8	112,1	45 700 *				62,0
64,0	43,0	107,0	45 000 *	50,4	110,5	45 700 *				64,0
66,0	40,1	104,7	42 500 *	47,8	108,7	45 700 *				66,0
68,0	37,0	102,1	40 100 *	45,1	106,8	45 400 *				68,0
70,0	33,6	99,2	38 000 *	42,3	104,6	44 000 *	49,5	107,6	42 600 *	70,0
72,0	29,9	95,9	35 900 *	39,4	102,3	42 100 *	46,9	105,8	42 600 *	72,0
74,0	25,7	92,0	34 000 *	36,2	99,6	39 700 *	44,2	103,8	42 400 *	74,0
76,0	20,7	87,1	32 200 *	32,7	96,6	37 600 *	41,3	101,6	41 400 *	76,0
78,0	14,1	80,4	30 300 *	28,9	93,2	35 600 *	38,3	99,1	39 900 *	78,0
80,0				24,6	89,1	33 700 *	35,1	96,3	38 400 *	80,0
82,0				19,3	83,9	31 900 *	31,5	93,2	36 700 *	82,0
84,0							27,5	89,6	35 000 *	84,0
86,0							22,9	85,2	33 200 *	86,0
88,0							17,2	79,5	31 200 *	88,0

16000 MAX-ER

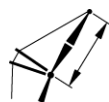
ANSI B30.5



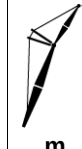
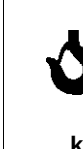
150 590 kg
+
54 430 kg



66,0 m



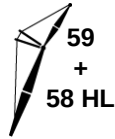
66,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	72,7	131,7	49 600 *							27,4
28,0	72,2	131,5	49 200 *							28,0
30,0	70,4	130,8	47 600 *							30,0
32,0	68,5	130,0	45 900 *							32,0
34,0	66,6	129,2	44 100 *							34,0
36,0	64,7	128,2	42 400 *	69,9	130,2	48 400 *				36,0
38,0	62,7	127,2	40 500 *	68,0	129,4	48 400 *				38,0
40,0	60,8	126,1	38 700 *	66,1	128,5	48 400 *				40,0
42,0	58,7	124,9	36 800 *	64,2	127,6	47 400 *	67,5	128,6	46 400 *	42,0
44,0	56,7	123,6	35 000 *	62,2	126,6	45 700 *	65,5	127,7	46 400 *	44,0
46,0	54,5	122,2	33 300 *	60,2	125,4	44 000 *	63,6	126,7	46 400 *	46,0
48,0	52,4	120,7	31 600 *	58,2	124,2	42 200 *	61,6	125,7	46 400 *	48,0
50,0	50,1	119,0	30 100 *	56,1	122,9	40 400 *	59,6	124,5	46 400 *	50,0
52,0	47,8	117,3	28 600 *	54,0	121,4	38 600 *	57,6	123,3	46 400 *	52,0
54,0	45,4	115,3	27 200 *	51,8	119,9	36 800 *	55,5	121,9	45 500 *	54,0
56,0	42,8	113,2	25 900 *	49,5	118,2	35 100 *	53,3	120,4	43 700 *	56,0
58,0	40,2	110,9	24 700 *	47,1	116,4	33 400 *	51,1	118,8	42 000 *	58,0
60,0	37,4	108,3	23 500 *	44,7	114,4	31 800 *	48,8	117,1	40 200 *	60,0
62,0	34,4	105,5	22 500 *	42,1	112,2	30 300 *	46,5	115,3	38 500 *	62,0
64,0	31,1	102,3	21 600 *	39,4	109,8	28 800 *	44,0	113,2	36 700 *	64,0
66,0	27,5	98,6	20 800 *	36,6	107,2	27 500 *	41,4	111,0	35 100 *	66,0
68,0	23,3	94,3	20 200 *	33,5	104,3	26 300 *	38,6	108,6	33 500 *	68,0
70,0	18,2	88,8	19 700 *	30,1	101,0	25 200 *	35,7	105,9	31 900 *	70,0
72,0				26,4	97,2	24 100 *	32,6	102,8	30 500 *	72,0
74,0				22,0	92,6	23 300 *	29,1	99,4	29 100 *	74,0
76,0				16,6	86,6	22 600 *	25,2	95,4	27 900 *	76,0
78,0				8,0	76,9	21 400 *	20,7	90,5	26 800 *	78,0
80,0							14,7	84,0	25 600 *	80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

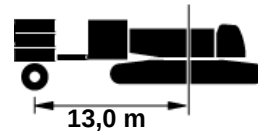


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



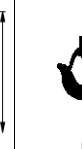
231 970 kg



66,0 m

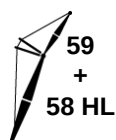


66,0 m

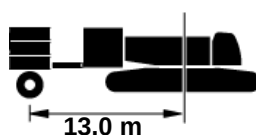
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	61,3	124,1	42 600 *							52,0
54,0	59,3	123,0	42 600 *							54,0
56,0	57,2	121,7	42 600 *							56,0
58,0	55,1	120,3	42 600 *							58,0
60,0	53,0	118,8	42 600 *							60,0
62,0	50,7	117,2	42 600 *	56,7	119,6	39 000 *				62,0
64,0	48,4	115,5	42 600 *	54,6	118,2	39 000 *				64,0
66,0	46,0	113,6	41 800 *	52,4	116,6	39 000 *				66,0
68,0	43,5	111,5	39 300 *	50,2	115,0	39 000 *				68,0
70,0	40,9	109,3	37 200 *	47,8	113,2	39 000 *				70,0
72,0	38,1	106,8	35 200 *	45,4	111,3	39 000 *	51,7	113,8	36 000 *	72,0
74,0	35,2	104,0	33 400 *	42,9	109,2	38 500 *	49,4	112,1	36 000 *	74,0
76,0	32,0	100,9	31 600 *	40,2	106,8	36 900 *	47,0	110,3	36 000 *	76,0
78,0	28,5	97,4	30 000 *	37,4	104,3	34 900 *	44,6	108,3	36 000 *	78,0
80,0	24,5	93,3	28 500 *	34,4	101,5	33 100 *	42,0	106,1	36 000 *	80,0
82,0	19,7	88,2	27 100 *	31,2	98,3	31 400 *	39,3	103,7	35 900 *	82,0
84,0	13,4	81,1	25 500 *	27,5	94,6	29 800 *	36,4	101,1	34 400 *	84,0
86,0				23,4	90,3	28 300 *	33,4	98,2	32 600 *	86,0
88,0				18,4	84,9	26 900 *	30,0	94,8	31 000 *	88,0
90,0							26,2	91,0	29 400 *	90,0
92,0							21,8	86,3	27 900 *	92,0
94,0							16,3	80,3	26 500 *	94,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

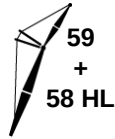


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0	72,9	137,5	42 800 *							29,0
30,0	72,1	137,2	42 600 *							30,0
32,0	70,4	136,5	41 500 *							32,0
34,0	68,7	135,7	40 200 *							34,0
36,0	66,9	134,8	38 800 *	69,9	135,9	41 700 *				36,0
38,0	65,2	133,9	37 400 *	68,2	135,1	41 600 *				38,0
40,0	63,4	132,9	35 900 *	66,5	134,2	41 500 *				40,0
42,0	61,6	131,9	34 400 *	64,7	133,3	41 400 *				42,0
44,0	59,8	130,7	32 900 *	62,9	132,3	40 500 *	66,0	133,4	39 900 *	44,0
46,0	57,9	129,5	31 500 *	61,1	131,2	39 100 *	64,2	132,4	39 900 *	46,0
48,0	56,0	128,1	30 100 *	59,3	130,0	37 700 *	62,4	131,4	39 900 *	48,0
50,0	54,0	126,7	28 700 *	57,4	128,7	36 300 *	60,6	130,3	39 900 *	50,0
52,0	52,0	125,2	27 400 *	55,5	127,4	34 900 *	58,7	129,1	39 900 *	52,0
54,0	50,0	123,5	26 100 *	53,5	125,9	33 500 *	56,8	127,8	39 900 *	54,0
56,0	47,8	121,7	24 900 *	51,5	124,3	32 000 *	54,9	126,4	39 300 *	56,0
58,0	45,6	119,8	23 800 *	49,4	122,7	30 600 *	52,9	124,9	38 000 *	58,0
60,0	43,3	117,7	22 700 *	47,2	120,8	29 300 *	50,9	123,3	36 600 *	60,0
62,0	40,9	115,5	21 700 *	45,0	118,9	28 000 *	48,8	121,6	35 200 *	62,0
64,0	38,4	113,0	20 800 *	42,7	116,7	26 800 *	46,6	119,7	33 800 *	64,0
66,0	35,7	110,3	19 900 *	40,2	114,4	25 600 *	44,3	117,7	32 400 *	66,0
68,0	32,8	107,3	19 200 *	37,7	111,9	24 500 *	42,0	115,6	31 100 *	68,0
70,0	29,7	103,9	18 500 *	34,9	109,1	23 400 *	39,5	113,2	29 800 *	70,0
72,0	26,2	100,0	17 800 *	32,0	106,0	22 500 *	36,9	110,6	28 500 *	72,0
74,0	22,3	95,4	17 400 *	28,8	102,5	21 600 *	34,1	107,7	27 300 *	74,0
76,0	17,4	89,7	17 000 *	25,2	98,5	20 800 *	31,1	104,5	26 200 *	76,0
78,0				21,1	93,7	20 100 *	27,8	100,9	25 100 *	78,0
80,0				15,9	87,4	19 600 *	24,1	96,7	24 100 *	80,0
82,0				7,6	77,2	17 800 *	19,7	91,5	22 900 *	82,0
84,0							14,0	84,7	21 400 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0

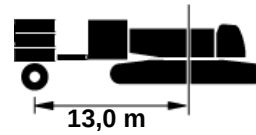


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



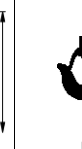
231 970 kg



66,0 m

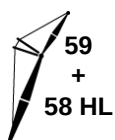


72,0 m

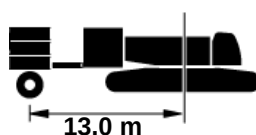
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	62,1	129,9	36 500 *							54,0
56,0	60,3	128,8	36 500 *							56,0
58,0	58,4	127,6	36 500 *							58,0
60,0	56,5	126,2	36 500 *							60,0
62,0	54,6	124,8	36 500 *							62,0
64,0	52,6	123,3	36 500 *	57,9	125,4	33 200 *				64,0
66,0	50,5	121,7	36 500 *	56,0	124,1	33 200 *				66,0
68,0	48,4	119,9	36 500 *	54,1	122,7	33 200 *				68,0
70,0	46,2	118,1	36 500 *	52,1	121,1	33 200 *				70,0
72,0	43,9	116,0	34 800 *	50,0	119,5	33 200 *				72,0
74,0	41,6	113,8	32 900 *	47,9	117,7	33 200 *				74,0
76,0	39,1	111,4	31 200 *	45,7	115,7	33 200 *	51,4	118,3	30 400 *	76,0
78,0	36,4	108,8	29 600 *	43,4	113,7	33 200 *	49,3	116,6	30 400 *	78,0
80,0	33,6	105,8	28 100 *	41,0	111,4	32 500 *	47,1	114,7	30 400 *	80,0
82,0	30,6	102,6	26 600 *	38,4	108,9	30 900 *	44,9	112,8	30 400 *	82,0
84,0	27,2	98,8	25 300 *	35,8	106,2	29 300 *	42,6	110,6	30 400 *	84,0
86,0	23,4	94,5	24 000 *	32,9	103,2	27 800 *	40,1	108,3	30 400 *	86,0
88,0	18,8	89,1	22 800 *	29,8	99,9	26 400 *	37,6	105,8	30 200 *	88,0
90,0	12,8	81,8	21 500 *	26,3	96,0	25 100 *	34,8	103,0	28 900 *	90,0
92,0				22,4	91,5	23 800 *	31,9	99,9	27 400 *	92,0
94,0				17,5	85,8	22 600 *	28,6	96,3	26 100 *	94,0
96,0							25,0	92,3	24 800 *	96,0
98,0							20,9	87,4	23 500 *	98,0
100,0							15,6	81,1	22 300 *	100,0

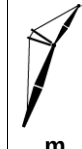
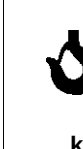
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

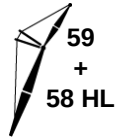


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
30,5	73,1	143,3	37 000 *							30,5
32,0	71,9	142,8	36 900 *							32,0
34,0	70,4	142,1	36 400 *							34,0
36,0	68,8	141,4	35 300 *							36,0
38,0	67,2	140,5	34 200 *							38,0
40,0	65,6	139,6	33 000 *	68,4	140,7	35 700 *				40,0
42,0	64,0	138,6	31 800 *	66,8	139,9	35 600 *				42,0
44,0	62,3	137,6	30 600 *	65,2	139,0	35 500 *				44,0
46,0	60,6	136,5	29 400 *	63,5	138,0	35 400 *	66,3	139,1	34 200 *	46,0
48,0	58,9	135,3	28 200 *	61,9	136,9	34 800 *	64,7	138,1	34 200 *	48,0
50,0	57,2	134,0	27 100 *	60,2	135,8	33 600 *	63,1	137,1	34 200 *	50,0
52,0	55,4	132,7	25 900 *	58,5	134,6	32 500 *	61,4	136,1	34 200 *	52,0
54,0	53,6	131,2	24 800 *	56,7	133,3	31 400 *	59,7	134,9	34 200 *	54,0
56,0	51,7	129,7	23 700 *	54,9	131,9	30 200 *	58,0	133,7	34 200 *	56,0
58,0	49,8	128,0	22 700 *	53,1	130,4	29 100 *	56,2	132,4	34 100 *	58,0
60,0	47,8	126,2	21 800 *	51,2	128,8	27 900 *	54,4	130,9	34 000 *	60,0
62,0	45,8	124,3	20 800 *	49,3	127,1	26 800 *	52,6	129,4	33 200 *	62,0
64,0	43,7	122,2	20 000 *	47,3	125,3	25 700 *	50,7	127,8	32 000 *	64,0
66,0	41,5	120,0	19 100 *	45,3	123,4	24 700 *	48,7	126,1	30 900 *	66,0
68,0	39,2	117,6	18 400 *	43,1	121,3	23 600 *	46,7	124,2	29 800 *	68,0
70,0	36,8	115,0	17 700 *	40,9	119,0	22 700 *	44,7	122,2	28 700 *	70,0
72,0	34,2	112,1	17 000 *	38,6	116,6	21 700 *	42,5	120,1	27 600 *	72,0
74,0	31,5	109,0	16 400 *	36,1	113,9	20 900 *	40,3	117,8	26 500 *	74,0
76,0	28,5	105,4	15 900 *	33,5	110,9	20 100 *	37,9	115,2	25 400 *	76,0
78,0	25,2	101,4	15 400 *	30,7	107,7	19 400 *	35,4	112,5	24 500 *	78,0
80,0	21,4	96,6	15 100 *	27,6	104,0	18 700 *	32,7	109,5	23 500 *	80,0
82,0	16,7	90,6	14 800 *	24,2	99,8	18 100 *	29,9	106,1	22 500 *	82,0
84,0				20,2	94,7	17 600 *	26,7	102,3	21 300 *	84,0
86,0				15,2	88,2	17 100 *	23,1	97,9	20 200 *	86,0
88,0				7,3	77,6	14 800 *	18,9	92,5	19 200 *	88,0
90,0							13,5	85,4	17 800 *	90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0

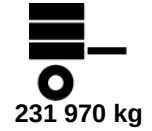
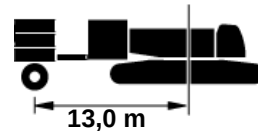


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



66,0 m

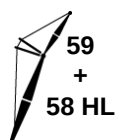


78,0 m

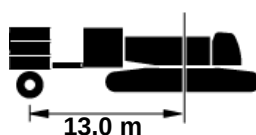
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	61,1	134,5	31 200 *							58,0
60,0	59,4	133,4	31 200 *							60,0
62,0	57,7	132,1	31 200 *							62,0
64,0	55,9	130,8	31 200 *							64,0
66,0	54,1	129,3	31 200 *							66,0
68,0	52,2	127,8	31 200 *							68,0
70,0	50,3	126,2	31 200 *	55,4	128,6	28 500 *				70,0
72,0	48,4	124,4	31 200 *	53,6	127,2	28 500 *				72,0
74,0	46,4	122,5	31 200 *	51,8	125,6	28 500 *				74,0
76,0	44,3	120,5	30 400 *	49,9	123,9	28 500 *				76,0
78,0	42,1	118,3	28 900 *	47,9	122,2	28 500 *				78,0
80,0	39,8	116,0	27 400 *	45,9	120,2	28 500 *	51,1	122,8	26 000 *	80,0
82,0	37,5	113,4	26 000 *	43,8	118,2	28 500 *	49,2	121,1	26 000 *	82,0
84,0	34,9	110,7	24 700 *	41,6	116,0	28 400 *	47,2	119,2	26 000 *	84,0
86,0	32,2	107,6	23 500 *	39,3	113,6	27 200 *	45,2	117,3	26 000 *	86,0
88,0	29,3	104,1	22 300 *	36,9	111,0	25 800 *	43,0	115,2	26 000 *	88,0
90,0	26,1	100,2	21 200 *	34,3	108,1	24 500 *	40,8	112,9	26 000 *	90,0
92,0	22,4	95,7	20 200 *	31,5	104,9	23 300 *	38,5	110,4	26 000 *	92,0
94,0	18,1	90,1	19 100 *	28,6	101,4	22 200 *	36,0	107,7	25 400 *	94,0
96,0	12,2	82,4	18 100 *	25,2	97,4	21 100 *	33,4	104,8	24 200 *	96,0
98,0				21,4	92,6	20 000 *	30,6	101,5	23 000 *	98,0
100,0				16,8	86,6	19 000 *	27,5	97,8	21 900 *	100,0
102,0							24,0	93,6	20 800 *	102,0
104,0							20,0	88,5	19 800 *	104,0
106,0							15,0	81,9	18 800 *	106,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0	73,3	149,1	31 400 *							32,0
34,0	71,8	148,5	31 300 *							34,0
36,0	70,4	147,8	31 000 *							36,0
38,0	68,9	147,0	30 800 *							38,0
40,0	67,5	146,2	29 900 *	70,0	147,2	30 300 *				40,0
42,0	66,0	145,3	29 000 *	68,5	146,4	30 300 *				42,0
44,0	64,5	144,4	28 100 *	67,1	145,6	30 100 *				44,0
46,0	62,9	143,3	27 100 *	65,6	144,7	30 000 *				46,0
48,0	61,4	142,3	26 200 *	64,0	143,7	29 800 *	66,6	144,8	28 900 *	48,0
50,0	59,8	141,1	25 300 *	62,5	142,7	29 700 *	65,1	143,8	28 900 *	50,0
52,0	58,2	139,9	24 300 *	61,0	141,6	29 500 *	63,6	142,9	28 800 *	52,0
54,0	56,6	138,6	23 400 *	59,4	140,4	29 000 *	62,1	141,8	28 800 *	54,0
56,0	54,9	137,2	22 500 *	57,8	139,2	28 000 *	60,5	140,7	28 700 *	56,0
58,0	53,2	135,7	21 600 *	56,1	137,8	27 100 *	58,9	139,5	28 700 *	58,0
60,0	51,5	134,1	20 700 *	54,5	136,4	26 200 *	57,3	138,2	28 500 *	60,0
62,0	49,7	132,5	19 900 *	52,8	134,9	25 300 *	55,7	136,9	28 500 *	62,0
64,0	47,9	130,7	19 100 *	51,0	133,3	24 400 *	54,0	135,4	28 400 *	64,0
66,0	46,0	128,8	18 400 *	49,2	131,6	23 500 *	52,3	133,9	28 300 *	66,0
68,0	44,0	126,7	17 600 *	47,4	129,8	22 600 *	50,5	132,3	27 900 *	68,0
70,0	42,0	124,6	17 000 *	45,5	127,8	21 800 *	48,7	130,5	27 100 *	70,0
72,0	39,9	122,2	16 300 *	43,5	125,8	21 000 *	46,8	128,7	26 200 *	72,0
74,0	37,7	119,7	15 700 *	41,5	123,6	20 200 *	44,9	126,7	25 300 *	74,0
76,0	35,4	116,9	15 200 *	39,3	121,2	19 400 *	42,9	124,6	24 500 *	76,0
78,0	32,9	113,9	14 700 *	37,1	118,6	18 700 *	40,9	122,3	23 600 *	78,0
80,0	30,3	110,6	14 200 *	34,7	115,7	18 000 *	38,7	119,9	22 800 *	80,0
82,0	27,4	106,9	13 800 *	32,2	112,7	17 400 *	36,4	117,2	21 900 *	82,0
84,0	24,2	102,6	13 400 *	29,5	109,2	16 900 *	34,1	114,3	20 900 *	84,0
86,0	20,5	97,7	13 200 *	26,6	105,4	16 300 *	31,5	111,2	19 800 *	86,0
88,0	16,1	91,4	13 000 *	23,3	101,0	15 900 *	28,7	107,7	18 800 *	88,0
90,0				19,4	95,7	15 500 *	25,7	103,7	17 800 *	90,0
92,0				14,6	89,0	14 700 *	22,3	99,1	16 800 *	92,0
94,0				7,0	77,9	11 700 *	18,2	93,5	16 000 *	94,0
96,0							13,0	86,0	14 700 *	96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

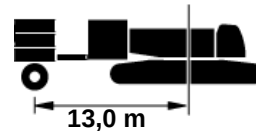


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



66,0 m

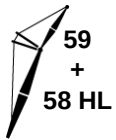


84,0 m

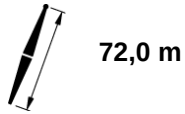
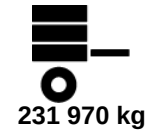
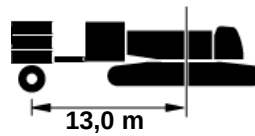
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0	61,8	140,3	26 300 *							60,0
62,0	60,2	139,1	26 300 *							62,0
64,0	58,6	137,9	26 300 *							64,0
66,0	57,0	136,7	26 300 *							66,0
68,0	55,4	135,3	26 300 *							68,0
70,0	53,7	133,8	26 300 *							70,0
72,0	51,9	132,3	26 300 *	56,6	134,5	23 900 *				72,0
74,0	50,2	130,6	26 300 *	54,9	133,1	23 900 *				74,0
76,0	48,4	128,9	26 300 *	53,3	131,6	23 900 *				76,0
78,0	46,5	127,0	26 300 *	51,5	130,1	23 900 *				78,0
80,0	44,6	125,0	26 300 *	49,7	128,4	23 900 *				80,0
82,0	42,6	122,9	25 600 *	47,9	126,6	23 900 *				82,0
84,0	40,5	120,6	24 300 *	46,0	124,7	23 900 *	50,9	127,2	21 700 *	84,0
86,0	38,3	118,1	23 100 *	44,1	122,7	23 900 *	49,1	125,5	21 700 *	86,0
88,0	36,0	115,4	21 900 *	42,1	120,5	23 900 *	47,3	123,7	21 700 *	88,0
90,0	33,6	112,5	20 800 *	40,0	118,2	23 900 *	45,4	121,8	21 700 *	90,0
92,0	31,0	109,2	19 700 *	37,8	115,6	22 900 *	43,4	119,7	21 700 *	92,0
94,0	28,2	105,6	18 700 *	35,4	112,9	21 700 *	41,4	117,4	21 700 *	94,0
96,0	25,1	101,6	17 700 *	33,0	109,9	20 600 *	39,2	115,0	21 700 *	96,0
98,0	21,6	96,8	16 800 *	30,3	106,6	19 600 *	37,0	112,4	21 700 *	98,0
100,0	17,4	91,0	15 900 *	27,5	102,9	18 600 *	34,6	109,6	21 300 *	100,0
102,0				24,3	98,6	17 600 *	32,1	106,5	20 400 *	102,0
104,0				20,6	93,7	16 700 *	29,4	103,1	19 300 *	104,0
106,0				16,2	87,5	15 800 *	26,4	99,2	18 300 *	106,0
108,0							23,1	94,8	17 400 *	108,0
110,0							19,3	89,5	16 500 *	110,0
112,0							14,4	82,6	15 600 *	112,0

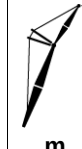
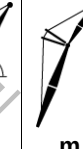
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2	73,0	97,6	122 400 *d							15,2
16,0	71,1	97,3	120 000 *d							16,0
18,0	65,9	96,5	113 100 *b							18,0
20,0	60,5	95,4	105 200 *b							20,0
22,0	54,7	94,0	97 500 *b	65,3	96,0	119 600 *c				22,0
24,0	48,4	92,3	90 300 *	59,8	94,8	112 500 *b				24,0
26,0	41,4	90,2	83 800 *	54,0	93,4	105 000 *b	64,6	95,2	119 400 *b	26,0
28,0	33,2	87,4	78 300 *	47,7	91,7	97 700 *	59,1	94,1	112 500 *b	28,0
30,0	22,2	83,2	74 500 *	40,6	89,5	90 900 *	53,2	92,6	105 400 *b	30,0
32,0				32,1	86,6	85 000 *	46,8	90,8	98 300 *	32,0
34,0				20,6	82,2	79 800 *	39,6	88,6	91 200 *	34,0
36,0							30,9	85,5	84 000 *	36,0
38,0							18,6	80,8	76 300 *	38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0

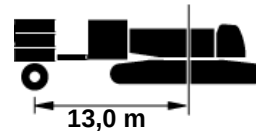


ANSI B30.5

16000 MAX-ER



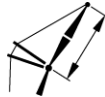
150 590 kg
+
54 430 kg



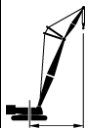
231 970 kg



72,0 m



24,0 m

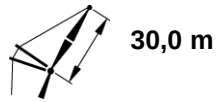
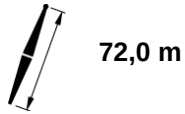
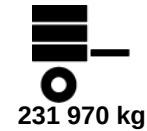
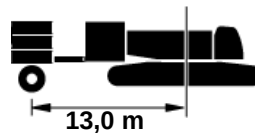
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
15,2											15,2
16,0											16,0
18,0											18,0
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0											32,0
34,0	59,6	92,7	105 400 *b								34,0
36,0	53,7	91,3	99 300 *b								36,0
38,0	47,3	89,5	93 000 *								38,0
40,0	40,2	87,3	86 600 *								40,0
42,0	31,7	84,3	80 000 *	53,7	89,3	91 800 *b					42,0
44,0	19,8	79,8	72 900 *	47,4	87,6	86 400 *					44,0
46,0				40,2	85,3	80 800 *					46,0
48,0				31,7	82,4	75 000 *					48,0
50,0				19,9	77,9	68 700 *		46,7	84,9	77 400 *	50,0
52,0								39,5	82,6	74 100 *	52,0
54,0								30,8	79,6	69 100 *	54,0
56,0								18,3	74,8	63 300 *	56,0

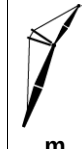
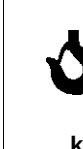
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

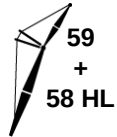


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	73,5	103,4	105 300 * ^c							16,8
18,0	71,0	103,0	101 900 * ^c							18,0
20,0	66,9	102,2	96 000 * ^b							20,0
22,0	62,6	101,2	89 900 * ^b							22,0
24,0	58,1	99,9	83 700 *							24,0
26,0	53,4	98,5	77 800 *	66,4	101,7	102 700 * ^b				26,0
28,0	48,4	96,8	72 300 *	62,1	100,6	97 200 * ^b				28,0
30,0	42,9	94,7	67 300 *	57,6	99,4	91 300 *	65,8	100,9	104 300 * ^b	30,0
32,0	36,7	92,2	63 000 *	52,9	97,9	85 300 *	61,5	99,9	101 400 * ^b	32,0
34,0	29,4	88,9	59 400 *	47,8	96,2	79 600 *	57,0	98,6	95 900 *	34,0
36,0				42,2	94,1	74 300 *	52,2	97,1	90 600 *	36,0
38,0	19,7	84,2	57 000 *	36,0	91,5	69 500 *	47,1	95,3	85 300 *	38,0
40,0				28,5	88,1	65 400 *	41,5	93,2	80 100 *	40,0
42,0				18,2	83,1	62 400 *	35,1	90,5	74 800 *	42,0
44,0							27,4	87,0	69 400 *	44,0
46,0							16,4	81,6	63 600 *	46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0

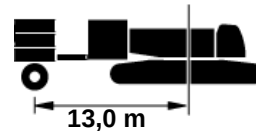


ANSI B30.5

16000 MAX-ER



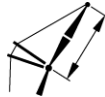
150 590 kg
+
54 430 kg



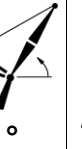
231 970 kg



72,0 m

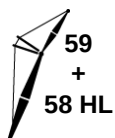


30,0 m

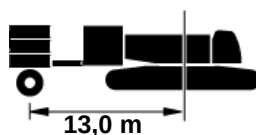
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	57,4	97,3	90 600 *							40,0
42,0	52,6	95,8	86 000 *							42,0
44,0	47,5	94,0	81 300 *							44,0
46,0	41,9	91,9	76 500 *							46,0
48,0	35,6	89,3	71 600 *	52,6	93,8	80 000 *				48,0
50,0	28,1	85,8	66 600 *	47,5	92,1	76 000 *				50,0
52,0	17,6	80,7	61 200 *	42,0	89,9	71 800 *				52,0
54,0				35,7	87,3	67 400 *	52,2	91,2	73 200 *	54,0
56,0				28,1	83,9	62 900 *	47,0	89,4	69 800 *	56,0
58,0				17,6	78,8	58 000 *	41,4	87,2	66 100 *	58,0
60,0							35,0	84,5	62 300 *	60,0
62,0							27,3	81,0	58 200 *	62,0
							16,2	75,6	53 700 *	62,0

16000 MAX-ER

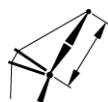
ANSI B30.5



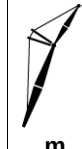
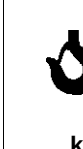
150 590 kg
+
54 430 kg



72,0 m



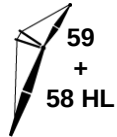
36,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,8	109,2	90 700 * ^c							18,3
20,0	70,9	108,7	87 000 * ^b							20,0
22,0	67,5	107,8	82 400 * ^b							22,0
24,0	64,0	106,9	77 500 *							24,0
26,0	60,3	105,8	72 600 *							26,0
28,0	56,5	104,5	67 800 *	67,1	107,3	88 900 * ^b				28,0
30,0	52,6	103,0	63 200 *	63,6	106,4	84 500 *				30,0
32,0	48,4	101,3	59 000 *	59,9	105,2	79 900 *				32,0
34,0	43,8	99,3	55 100 *	56,1	103,9	75 100 *	63,1	105,6	89 700 *	34,0
36,0	38,9	96,9	51 700 *	52,1	102,4	70 400 *	59,4	104,5	86 200 *	36,0
38,0				47,9	100,6	65 900 *	55,6	103,1	81 700 *	38,0
40,0	33,3	94,0	48 800 *	43,3	98,6	61 700 *	51,6	101,6	77 200 *	40,0
42,0	26,7	90,4	46 400 *	38,3	96,2	57 900 *	47,3	99,8	72 700 *	42,0
44,0	17,8	85,2	44 900 *	32,6	93,2	54 500 *	42,7	97,7	68 300 *	44,0
46,0				25,9	89,5	51 700 *	37,6	95,2	64 200 *	46,0
48,0				16,5	83,9	49 600 *	31,8	92,2	60 500 *	48,0
50,0							24,9	88,3	57 200 *	50,0
52,0							14,9	82,3	53 500 *	52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0

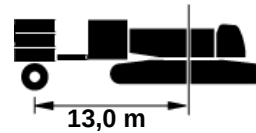


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



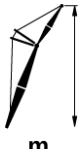
231 970 kg



72,0 m



36,0 m

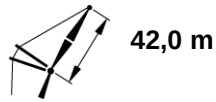
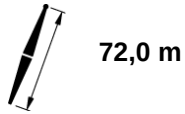
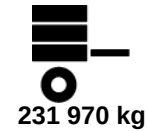
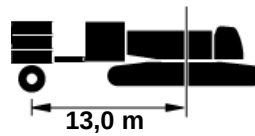
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	59,7	103,1	81 700 *							40,0
42,0	55,9	101,8	78 300 *							42,0
44,0	51,9	100,3	74 700 *							44,0
46,0	47,6	98,5	71 100 *							46,0
48,0	43,1	96,4	67 500 *	55,9	99,8	72 900 *				48,0
50,0	38,0	94,0	63 700 *	51,9	98,3	69 900 *				50,0
52,0	32,3	91,0	59 900 *	47,6	96,5	66 700 *				52,0
54,0	25,5	87,2	56 000 *	43,1	94,5	63 500 *				54,0
56,0	15,9	81,5	51 600 *	38,0	92,0	60 100 *				56,0
58,0				32,3	89,0	56 700 *	47,2	93,8	61 400 *	58,0
60,0				25,5	85,2	53 100 *	42,6	91,7	58 600 *	60,0
62,0				15,9	79,6	49 100 *	37,5	89,3	55 700 *	62,0
64,0							31,7	86,2	52 600 *	64,0
66,0							24,7	82,3	49 300 *	66,0
68,0							14,7	76,3	45 600 *	68,0

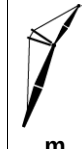
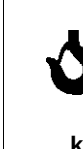
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3	71,8	114,6	76 100 *b							21,3
22,0	70,9	114,3	74 900 *b							22,0
24,0	67,9	113,5	71 300 *							24,0
26,0	64,9	112,6	67 400 *	70,5	113,8	78 700 *b				26,0
28,0	61,8	111,6	63 400 *	67,6	113,0	77 600 *				28,0
30,0	58,7	110,4	59 500 *	64,6	112,1	74 000 *				30,0
32,0	55,4	109,0	55 800 *	61,5	111,0	70 300 *	67,2	112,3	77 400 *	32,0
34,0	51,9	107,5	52 300 *	58,3	109,8	66 500 *	64,2	111,3	77 400 *	34,0
36,0	48,3	105,7	49 000 *	55,0	108,4	62 700 *	61,1	110,3	76 000 *	36,0
38,0	44,5	103,8	46 000 *	51,5	106,9	59 000 *	57,9	109,0	72 700 *	38,0
40,0	40,4	101,5	43 300 *	47,9	105,1	55 500 *	54,6	107,6	69 200 *	40,0
42,0	35,8	98,8	40 900 *	44,0	103,1	52 100 *	51,1	106,1	65 500 *	42,0
44,0	30,7	95,7	38 800 *	39,9	100,8	49 000 *	47,4	104,3	61 900 *	44,0
46,0	24,6	91,7	37 200 *	35,3	98,1	46 300 *	43,5	102,2	58 300 *	46,0
48,0	16,4	86,0	36 200 *	30,1	94,8	43 800 *	39,3	99,9	55 100 *	48,0
50,0				23,8	90,7	41 700 *	34,7	97,1	52 000 *	50,0
52,0							29,4	93,8	49 100 *	52,0
54,0							22,9	89,5	46 700 *	54,0
56,0							13,7	83,0	45 000 *	56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0

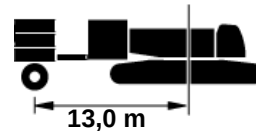


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



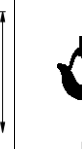
231 970 kg



72,0 m

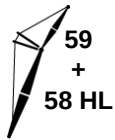


42,0 m

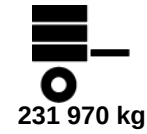
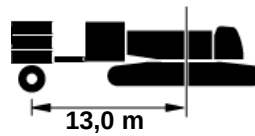
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0	61,3	108,9	73 400 *							42,0
44,0	58,1	107,7	71 600 *							44,0
46,0	54,8	106,3	68 900 *							46,0
48,0	51,4	104,7	66 000 *							48,0
50,0	47,7	103,0	63 100 *							50,0
52,0	43,8	100,9	60 200 *	54,8	104,3	64 400 *				52,0
54,0	39,7	98,6	57 300 *	51,4	102,8	62 000 *				54,0
56,0	35,0	95,9	54 200 *	47,7	101,0	59 500 *				56,0
58,0	29,8	92,6	51 200 *	43,8	99,0	56 900 *				58,0
60,0	23,5	88,4	48 000 *	39,7	96,7	54 200 *	51,0	100,1	56 900 *	60,0
62,0	14,6	82,2	44 400 *	35,1	93,9	51 500 *	47,4	98,3	54 800 *	62,0
64,0				29,8	90,6	48 700 *	43,5	96,3	52 600 *	64,0
66,0				23,5	86,5	45 700 *	39,2	93,9	50 200 *	66,0
68,0				14,6	80,3	42 400 *	34,6	91,2	47 800 *	68,0
70,0							29,3	87,8	45 300 *	70,0
72,0							22,8	83,5	42 600 *	72,0

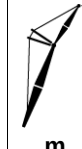
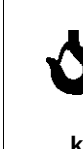
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

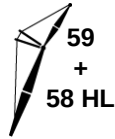


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	72,3	120,4	66 400 *b							22,9
24,0	70,8	120,0	64 800 *							24,0
26,0	68,3	119,2	61 900 *							26,0
28,0	65,6	118,3	58 800 *							28,0
30,0	63,0	117,3	55 700 *	68,0	118,7	67 300 *				30,0
32,0	60,2	116,2	52 500 *	65,3	117,8	64 900 *				32,0
34,0	57,4	114,9	49 500 *	62,7	116,8	62 000 *				34,0
36,0	54,5	113,5	46 600 *	59,9	115,6	59 000 *	65,0	117,0	66 800 *	36,0
38,0	51,5	111,9	43 800 *	57,1	114,3	56 000 *	62,3	116,0	66 800 *	38,0
40,0	48,3	110,2	41 300 *	54,2	112,9	52 900 *	59,6	114,9	64 700 *	40,0
42,0	45,0	108,3	38 900 *	51,1	111,3	50 000 *	56,7	113,6	61 900 *	42,0
44,0	41,4	106,1	36 700 *	47,9	109,6	47 200 *	53,8	112,1	59 000 *	44,0
46,0	37,6	103,6	34 800 *	44,6	107,6	44 500 *	50,7	110,5	56 100 *	46,0
48,0	33,4	100,6	33 000 *	41,0	105,4	42 000 *	47,5	108,7	53 200 *	48,0
50,0	28,6	97,2	31 500 *	37,1	102,8	39 700 *	44,1	106,7	50 300 *	50,0
52,0	22,9	92,9	30 400 *	32,9	99,9	37 600 *	40,5	104,5	47 600 *	52,0
54,0	15,3	86,8	29 700 *	28,0	96,3	35 900 *	36,6	101,9	45 100 *	54,0
56,0				22,2	91,9	34 400 *	32,3	98,8	42 700 *	56,0
58,0							27,3	95,2	40 600 *	58,0
60,0							21,3	90,6	38 800 *	60,0
62,0							12,7	83,7	37 500 *	62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0

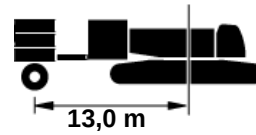


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



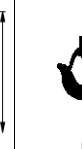
231 970 kg



72,0 m

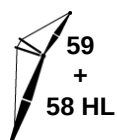


48,0 m

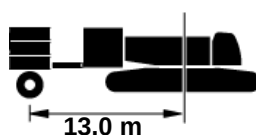
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	59,8	113,5	62 900 *							46,0
48,0	56,9	112,2	62 500 *							48,0
50,0	54,0	110,8	60 900 *							50,0
52,0	51,0	109,2	58 500 *							52,0
54,0	47,8	107,4	56 200 *	57,0	110,2	58 000 *				54,0
56,0	44,4	105,4	53 800 *	54,0	108,8	57 100 *				56,0
58,0	40,8	103,2	51 400 *	51,0	107,2	55 100 *				58,0
60,0	36,9	100,6	49 000 *	47,8	105,5	53 100 *				60,0
62,0	32,6	97,7	46 500 *	44,4	103,5	50 900 *				62,0
64,0	27,8	94,1	44 000 *	40,8	101,2	48 800 *	50,7	104,6	50 600 *	64,0
66,0	21,9	89,6	41 300 *	36,9	98,7	46 600 *	47,5	102,8	48 900 *	66,0
68,0	13,6	82,9	38 300 *	32,7	95,7	44 300 *	44,1	100,8	47 100 *	68,0
70,0				27,8	92,1	41 900 *	40,5	98,5	45 200 *	70,0
72,0				21,9	87,6	39 500 *	36,6	95,9	43 200 *	72,0
74,0							32,2	92,9	41 200 *	74,0
76,0							27,3	89,2	39 000 *	76,0
78,0							21,2	84,6	36 800 *	78,0

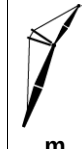
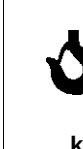
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	72,6	126,2	58 200 *							24,4
26,0	70,8	125,6	56 500 *							26,0
28,0	68,5	124,8	54 100 *							28,0
30,0	66,2	124,0	51 700 *							30,0
32,0	63,8	123,0	49 200 *	68,3	124,3	58 900 *				32,0
34,0	61,4	121,9	46 700 *	65,9	123,5	57 200 *				34,0
36,0	59,0	120,8	44 200 *	63,6	122,5	54 900 *				36,0
38,0	56,4	119,4	41 800 *	61,2	121,4	52 600 *	65,6	122,7	57 300 *	38,0
40,0	53,8	118,0	39 500 *	58,7	120,2	50 200 *	63,3	121,7	57 300 *	40,0
42,0	51,1	116,4	37 300 *	56,1	118,9	47 700 *	60,8	120,7	57 100 *	42,0
44,0	48,3	114,7	35 300 *	53,5	117,4	45 300 *	58,4	119,4	55 600 *	44,0
46,0	45,3	112,7	33 300 *	50,8	115,8	42 900 *	55,8	118,1	53 200 *	46,0
48,0	42,2	110,6	31 600 *	48,0	114,1	40 700 *	53,2	116,6	50 900 *	48,0
50,0	38,9	108,2	30 000 *	45,0	112,1	38 500 *	50,4	115,0	48 600 *	50,0
52,0	35,3	105,5	28 500 *	41,9	109,9	36 500 *	47,6	113,2	46 200 *	52,0
54,0	31,4	102,3	27 300 *	38,5	107,5	34 600 *	44,6	111,2	43 900 *	54,0
56,0	26,9	98,6	26 200 *	34,9	104,7	32 900 *	41,5	109,0	41 700 *	56,0
58,0	21,6	94,0	25 400 *	30,9	101,5	31 300 *	38,1	106,6	39 600 *	58,0
60,0	14,3	87,5	24 900 *	26,3	97,7	30 000 *	34,4	103,7	37 600 *	60,0
62,0				20,9	93,0	28 900 *	30,4	100,5	35 800 *	62,0
64,0				13,3	86,1	28 200 *	25,7	96,6	34 200 *	64,0
66,0							20,1	91,7	32 800 *	66,0
68,0							11,9	84,3	31 700 *	68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0

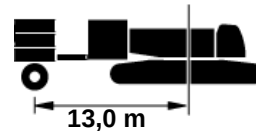


ANSI B30.5

16000 MAX-ER



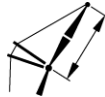
150 590 kg
+
54 430 kg



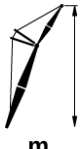
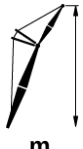
231 970 kg



72,0 m

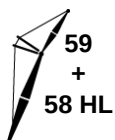


54,0 m

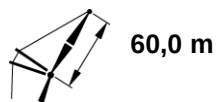
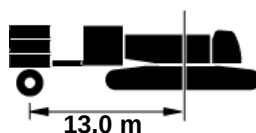
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	61,0	119,3	53 900 *							48,0
50,0	58,6	118,1	53 900 *							50,0
52,0	56,0	116,8	53 900 *							52,0
54,0	53,4	115,3	53 500 *							54,0
56,0	50,7	113,7	51 900 *							56,0
58,0	47,8	111,9	49 900 *	56,0	114,8	50 300 *				58,0
60,0	44,8	109,9	48 000 *	53,4	113,3	50 100 *				60,0
62,0	41,7	107,8	46 100 *	50,7	111,7	49 000 *				62,0
64,0	38,3	105,3	44 000 *	47,8	109,9	47 200 *				64,0
66,0	34,7	102,5	42 100 *	44,9	108,0	45 500 *				66,0
68,0	30,7	99,3	40 000 *	41,7	105,8	43 700 *	50,4	109,1	44 900 *	68,0
70,0	26,1	95,5	37 900 *	38,4	103,3	41 900 *	47,6	107,3	43 500 *	70,0
72,0	20,5	90,6	35 600 *	34,7	100,6	40 100 *	44,6	105,3	42 000 *	72,0
74,0				30,7	97,3	38 200 *	41,4	103,1	40 500 *	74,0
76,0				26,1	93,5	36 200 *	38,0	100,6	38 900 *	76,0
78,0				20,6	88,7	34 100 *	34,4	97,8	37 200 *	78,0
80,0							30,3	94,5	35 500 *	80,0
82,0							25,6	90,6	33 700 *	82,0
84,0							20,0	85,7	31 800 *	84,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9	72,9	132,0	51 100 *							25,9
26,0	72,8	132,0	51 000 *							26,0
28,0	70,8	131,3	49 300 *							28,0
30,0	68,7	130,5	47 400 *							30,0
32,0	66,6	129,7	45 400 *	70,5	130,8	51 000 *				32,0
34,0	64,5	128,7	43 500 *	68,5	130,0	51 000 *				34,0
36,0	62,4	127,7	41 400 *	66,4	129,1	50 300 *				36,0
38,0	60,2	126,6	39 400 *	64,3	128,2	48 600 *				38,0
40,0	57,9	125,3	37 400 *	62,1	127,2	46 800 *	66,1	128,4	49 500 *	40,0
42,0	55,6	124,0	35 500 *	59,9	126,0	44 800 *	64,0	127,5	49 500 *	42,0
44,0	53,3	122,5	33 700 *	57,7	124,8	42 900 *	61,9	126,4	49 500 *	44,0
46,0	50,8	120,9	31 900 *	55,4	123,4	40 900 *	59,7	125,2	49 300 *	46,0
48,0	48,3	119,2	30 300 *	53,0	121,9	39 000 *	57,4	124,0	47 900 *	48,0
50,0	45,6	117,2	28 800 *	50,5	120,3	37 100 *	55,1	122,6	46 000 *	50,0
52,0	42,9	115,1	27 300 *	48,0	118,5	35 200 *	52,7	121,1	44 100 *	52,0
54,0	39,9	112,8	26 000 *	45,3	116,6	33 500 *	50,2	119,5	42 200 *	54,0
56,0	36,8	110,2	24 800 *	42,5	114,5	31 800 *	47,7	117,7	40 300 *	56,0
58,0	33,4	107,3	23 800 *	39,6	112,1	30 300 *	45,0	115,7	38 500 *	58,0
60,0	29,7	103,9	22 800 *	36,4	109,5	28 900 *	42,2	113,6	36 600 *	60,0
62,0	25,5	100,0	22 000 *	33,0	106,5	27 500 *	39,2	111,2	34 900 *	62,0
64,0	20,4	95,1	21 400 *	29,2	103,1	26 400 *	36,0	108,5	33 300 *	64,0
66,0	13,6	88,2	21 100 *	24,9	99,1	25 300 *	32,6	105,5	31 700 *	66,0
68,0				19,7	94,0	24 500 *	28,7	102,0	30 300 *	68,0
70,0				12,5	86,7	24 000 *	24,3	97,9	29 100 *	70,0
72,0							19,0	92,6	28 000 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0

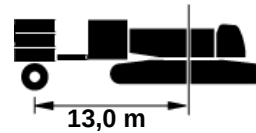


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



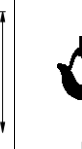
231 970 kg



72,0 m

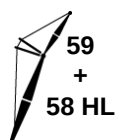


60,0 m

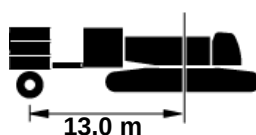
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	59,8	123,9	46 000 *							52,0
54,0	57,6	122,7	46 000 *							54,0
56,0	55,3	121,3	46 000 *							56,0
58,0	52,9	119,8	46 000 *							58,0
60,0	50,4	118,2	45 900 *							60,0
62,0	47,9	116,4	44 800 *	55,3	119,3	42 400 *				62,0
64,0	45,2	114,4	43 100 *	52,9	117,8	42 400 *				64,0
66,0	42,4	112,3	41 500 *	50,4	116,2	42 400 *				66,0
68,0	39,4	109,9	39 800 *	47,9	114,4	42 100 *				68,0
70,0	36,3	107,3	38 100 *	45,2	112,5	40 900 *				70,0
72,0	32,8	104,3	36 400 *	42,4	110,3	39 400 *	50,2	113,5	38 500 *	72,0
74,0	29,0	100,9	34 700 *	39,4	108,0	37 900 *	47,6	111,7	38 500 *	74,0
76,0	24,7	96,8	32 800 *	36,3	105,3	36 300 *	44,9	109,8	37 700 *	76,0
78,0	19,4	91,7	30 900 *	32,8	102,3	34 800 *	42,1	107,6	36 500 *	78,0
80,0				29,0	98,9	33 200 *	39,2	105,2	35 100 *	80,0
82,0				24,7	94,8	31 500 *	36,0	102,6	33 800 *	82,0
84,0				19,5	89,7	29 600 *	32,5	99,5	32 300 *	84,0
86,0							28,7	96,0	30 800 *	86,0
88,0							24,3	91,9	29 300 *	88,0
90,0							18,9	86,6	27 600 *	90,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

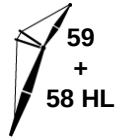


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4	73,1	137,8	44 800 *							27,4
28,0	72,6	137,6	44 400 *							28,0
30,0	70,7	136,9	43 100 *							30,0
32,0	68,9	136,2	41 600 *							32,0
34,0	67,0	135,3	40 000 *	70,5	136,4	44 200 *				34,0
36,0	65,1	134,4	38 400 *	68,7	135,7	44 200 *				36,0
38,0	63,2	133,4	36 800 *	66,8	134,8	44 100 *				38,0
40,0	61,2	132,3	35 200 *	64,9	133,9	43 000 *				40,0
42,0	59,2	131,1	33 600 *	62,9	132,9	41 600 *	66,5	134,1	42 600 *	42,0
44,0	57,1	129,9	32 000 *	60,9	131,8	40 000 *	64,6	133,2	42 600 *	44,0
46,0	55,0	128,5	30 400 *	58,9	130,6	38 500 *	62,7	132,1	42 600 *	46,0
48,0	52,8	127,0	29 000 *	56,9	129,3	36 900 *	60,7	131,0	42 600 *	48,0
50,0	50,6	125,4	27 600 *	54,7	127,9	35 300 *	58,7	129,8	42 600 *	50,0
52,0	48,3	123,6	26 300 *	52,6	126,4	33 700 *	56,6	128,5	41 400 *	52,0
54,0	45,9	121,7	25 000 *	50,3	124,8	32 200 *	54,5	127,1	39 900 *	54,0
56,0	43,4	119,7	23 800 *	48,0	123,0	30 700 *	52,3	125,6	38 400 *	56,0
58,0	40,8	117,4	22 800 *	45,6	121,1	29 300 *	50,0	123,9	36 900 *	58,0
60,0	38,0	114,9	21 800 *	43,1	119,0	28 000 *	47,7	122,2	35 400 *	60,0
62,0	35,0	112,1	20 900 *	40,4	116,7	26 700 *	45,3	120,2	33 900 *	62,0
64,0	31,8	109,0	20 100 *	37,6	114,2	25 500 *	42,8	118,1	32 400 *	64,0
66,0	28,3	105,4	19 400 *	34,7	111,4	24 400 *	40,1	115,8	31 000 *	66,0
68,0	24,2	101,2	18 800 *	31,4	108,2	23 400 *	37,3	113,2	29 600 *	68,0
70,0	19,4	96,1	18 300 *	27,8	104,6	22 500 *	34,3	110,4	28 400 *	70,0
72,0	12,9	88,8	18 200 *	23,7	100,3	21 700 *	31,0	107,2	27 200 *	72,0
74,0				18,8	95,0	21 100 *	27,3	103,5	26 100 *	74,0
76,0				11,9	87,3	20 800 *	23,2	99,1	25 100 *	76,0
78,0							18,1	93,6	24 300 *	78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0

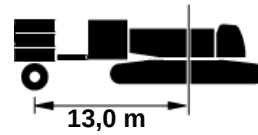


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



72,0 m

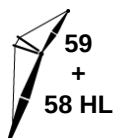


66,0 m

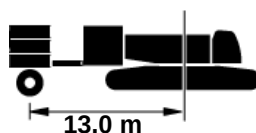
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	60,8	129,7	39 500 *							54,0
56,0	58,8	128,5	39 500 *							56,0
58,0	56,8	127,2	39 500 *							58,0
60,0	54,6	125,8	39 500 *							60,0
62,0	52,5	124,3	39 500 *							62,0
64,0	50,2	122,6	39 500 *	56,8	125,2	36 300 *				64,0
66,0	47,9	120,9	39 500 *	54,6	123,8	36 300 *				66,0
68,0	45,5	118,9	38 700 *	52,5	122,3	36 300 *				68,0
70,0	43,0	116,8	37 300 *	50,2	120,7	36 300 *				70,0
72,0	40,3	114,5	35 900 *	47,9	118,9	36 300 *				72,0
74,0	37,5	112,0	34 400 *	45,5	117,0	36 300 *				74,0
76,0	34,5	109,2	32 900 *	43,0	114,8	35 500 *	50,0	118,0	33 500 *	76,0
78,0	31,2	106,0	31 300 *	40,3	112,6	34 200 *	47,7	116,2	33 500 *	78,0
80,0	27,6	102,3	29 700 *	37,5	110,0	32 900 *	45,2	114,3	33 400 *	80,0
82,0	23,5	98,0	28 200 *	34,5	107,2	31 500 *	42,7	112,2	32 800 *	82,0
84,0	18,5	92,6	26 700 *	31,2	104,0	30 200 *	40,1	109,8	31 600 *	84,0
86,0				27,6	100,4	28 700 *	37,2	107,3	30 500 *	86,0
88,0				23,5	96,1	27 300 *	34,2	104,4	29 300 *	88,0
90,0				18,5	90,7	25 600 *	30,9	101,2	28 000 *	90,0
92,0							27,3	97,5	26 700 *	92,0
94,0							23,1	93,1	25 300 *	94,0
96,0							18,0	87,6	23 900 *	96,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

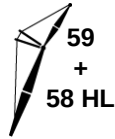


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0	73,3	143,6	39 200 *							29,0
30,0	72,4	143,3	38 800 *							30,0
32,0	70,7	142,6	37 700 *							32,0
34,0	69,0	141,8	36 500 *							34,0
36,0	67,3	141,0	35 200 *							36,0
38,0	65,6	140,1	33 900 *	68,8	141,3	38 200 *				38,0
40,0	63,8	139,1	32 600 *	67,1	140,5	38 200 *				40,0
42,0	62,0	138,1	31 300 *	65,4	139,6	37 900 *				42,0
44,0	60,2	136,9	30 000 *	63,6	138,6	36 900 *				44,0
46,0	58,3	135,7	28 700 *	61,8	137,6	35 700 *	65,1	138,9	36 800 *	46,0
48,0	56,4	134,4	27 500 *	59,9	136,4	34 400 *	63,4	137,9	36 800 *	48,0
50,0	54,4	133,0	26 200 *	58,1	135,2	33 200 *	61,5	136,8	36 800 *	50,0
52,0	52,4	131,5	25 100 *	56,2	133,9	31 900 *	59,7	135,6	36 800 *	52,0
54,0	50,4	129,9	23 900 *	54,2	132,4	30 600 *	57,8	134,4	36 700 *	54,0
56,0	48,3	128,1	22 800 *	52,2	130,9	29 400 *	55,9	133,1	36 000 *	56,0
58,0	46,1	126,2	21 800 *	50,2	129,2	28 100 *	54,0	131,6	34 700 *	58,0
60,0	43,8	124,2	20 900 *	48,0	127,5	26 900 *	52,0	130,1	33 500 *	60,0
62,0	41,4	121,9	20 000 *	45,8	125,6	25 800 *	49,9	128,4	32 300 *	62,0
64,0	38,9	119,5	19 200 *	43,5	123,5	24 700 *	47,7	126,6	31 100 *	64,0
66,0	36,3	116,8	18 400 *	41,1	121,2	23 600 *	45,5	124,7	29 900 *	66,0
68,0	33,4	113,9	17 700 *	38,6	118,8	22 600 *	43,2	122,6	28 700 *	68,0
70,0	30,4	110,6	17 100 *	36,0	116,1	21 700 *	40,8	120,3	27 500 *	70,0
72,0	27,0	106,9	16 500 *	33,1	113,1	20 800 *	38,3	117,9	26 400 *	72,0
74,0	23,1	102,5	16 100 *	30,0	109,8	20 100 *	35,6	115,2	25 300 *	74,0
76,0	18,5	97,0	15 800 *	26,6	106,0	19 400 *	32,7	112,1	24 400 *	76,0
78,0	12,3	89,5	15 700 *	22,7	101,5	18 800 *	29,6	108,7	23 400 *	78,0
80,0				17,9	95,9	18 300 *	26,1	104,9	22 600 *	80,0
82,0				11,4	87,9	18 100 *	22,1	100,2	21 800 *	82,0
84,0							17,2	94,5	21 200 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0

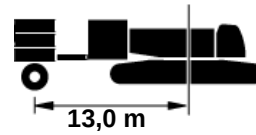


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



72,0 m

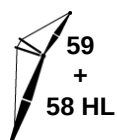


72,0 m

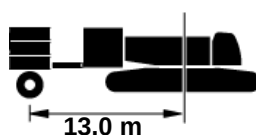
	 75°			 70°			 65°				
	 m	 o	 m	kg	 o	 m	kg	 o	 m		kg
29,0											29,0
30,0											30,0
32,0											32,0
34,0											34,0
36,0											36,0
38,0											38,0
40,0											40,0
42,0											42,0
44,0											44,0
46,0											46,0
48,0											48,0
50,0											50,0
52,0											52,0
54,0											54,0
56,0	61,7	135,4		33 700 *							56,0
58,0	59,9	134,3		33 700 *							58,0
60,0	58,0	133,1		33 700 *							60,0
62,0	56,1	131,7		33 700 *							62,0
64,0	54,1	130,3		33 700 *							64,0
66,0	52,1	128,8		33 700 *							66,0
68,0	50,0	127,1		33 700 *	56,1	129,7	31 000 *				68,0
70,0	47,9	125,3		33 700 *	54,1	128,3	31 000 *				70,0
72,0	45,7	123,4		33 700 *	52,1	126,8	31 000 *				72,0
74,0	43,4	121,3		33 400 *	50,0	125,1	31 000 *				74,0
76,0	41,0	119,1		32 300 *	47,9	123,4	31 000 *				76,0
78,0	38,5	116,6		30 800 *	45,7	121,4	31 000 *	51,9	124,1	28 300 *	78,0
80,0	35,8	113,9		29 200 *	43,4	119,4	31 000 *	49,9	122,5	28 300 *	80,0
82,0	33,0	110,9		27 700 *	41,0	117,1	30 700 *	47,7	120,7	28 300 *	82,0
84,0	29,8	107,6		26 300 *	38,5	114,7	29 700 *	45,5	118,8	28 300 *	84,0
86,0	26,4	103,7		25 000 *	35,8	111,9	28 500 *	43,2	116,7	28 300 *	86,0
88,0	22,5	99,2		23 700 *	33,0	109,0	27 400 *	40,8	114,4	28 200 *	88,0
90,0	17,7	93,5		22 500 *	29,9	105,6	26 200 *	38,3	111,9	27 400 *	90,0
92,0					26,4	101,8	24 800 *	35,6	109,2	26 400 *	92,0
94,0					22,5	97,2	23 500 *	32,7	106,2	25 300 *	94,0
96,0					17,7	91,6	22 100 *	29,5	102,8	24 200 *	96,0
98,0								26,1	98,9	23 100 *	98,0
100,0								22,1	94,3	21 900 *	100,0
102,0								17,2	88,4	20 600 *	102,0

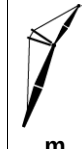
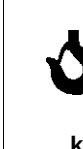
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

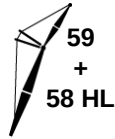


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
30,5	73,4	149,4	34 100 *							30,5
32,0	72,3	148,9	33 900 *							32,0
34,0	70,7	148,2	33 000 *							34,0
36,0	69,1	147,5	32 100 *							36,0
38,0	67,6	146,7	31 100 *							38,0
40,0	65,9	145,8	30 000 *	69,0	147,0	33 100 *				40,0
42,0	64,3	144,9	28 900 *	67,4	146,2	33 000 *				42,0
44,0	62,7	143,8	27 900 *	65,8	145,3	32 900 *				44,0
46,0	61,0	142,7	26 800 *	64,1	144,3	32 700 *	67,2	145,4	31 700 *	46,0
48,0	59,3	141,6	25 700 *	62,5	143,3	31 700 *	65,6	144,6	31 700 *	48,0
50,0	57,6	140,3	24 700 *	60,8	142,2	30 700 *	63,9	143,6	31 700 *	50,0
52,0	55,8	138,9	23 700 *	59,1	141,0	29 700 *	62,3	142,6	31 700 *	52,0
54,0	54,0	137,5	22 700 *	57,4	139,7	28 600 *	60,6	141,4	31 700 *	54,0
56,0	52,1	136,0	21 700 *	55,6	138,4	27 600 *	58,9	140,2	31 700 *	56,0
58,0	50,2	134,3	20 800 *	53,8	136,9	26 600 *	57,1	139,0	31 700 *	58,0
60,0	48,3	132,6	19 900 *	51,9	135,4	25 600 *	55,4	137,6	31 300 *	60,0
62,0	46,2	130,7	19 100 *	50,0	133,7	24 600 *	53,5	136,1	30 300 *	62,0
64,0	44,2	128,7	18 300 *	48,0	131,9	23 600 *	51,7	134,6	29 300 *	64,0
66,0	42,0	126,5	17 600 *	46,0	130,1	22 600 *	49,8	132,9	28 300 *	66,0
68,0	39,7	124,1	16 900 *	43,9	128,0	21 800 *	47,8	131,1	27 300 *	68,0
70,0	37,3	121,6	16 300 *	41,7	125,8	20 900 *	45,7	129,2	26 400 *	70,0
72,0	34,8	118,7	15 700 *	39,4	123,4	20 100 *	43,6	127,1	25 400 *	72,0
74,0	32,1	115,6	15 100 *	37,0	120,8	19 300 *	41,4	124,9	24 400 *	74,0
76,0	29,1	112,2	14 700 *	34,5	118,0	18 600 *	39,1	122,5	23 500 *	76,0
78,0	25,9	108,2	14 300 *	31,8	114,9	17 900 *	36,7	119,9	22 600 *	78,0
80,0	22,2	103,6	13 900 *	28,8	111,3	17 300 *	34,1	117,0	21 800 *	80,0
82,0	17,8	98,0	13 700 *	25,5	107,3	16 800 *	31,4	113,8	21 000 *	82,0
84,0	11,8	90,1	13 600 *	21,7	102,7	16 300 *	28,4	110,3	20 300 *	84,0
86,0				17,2	96,8	16 000 *	25,1	106,2	19 600 *	86,0
88,0				10,9	88,5	15 500 *	21,2	101,4	19 100 *	88,0
90,0							16,5	95,3	18 500 *	90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0

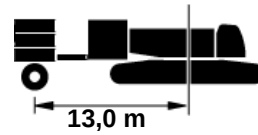


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



72,0 m

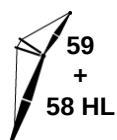


78,0 m

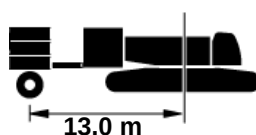
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	62,4	141,2	29 000 *							58,0
60,0	60,7	140,1	29 000 *							60,0
62,0	59,0	138,9	29 000 *							62,0
64,0	57,3	137,6	29 000 *							64,0
66,0	55,5	136,2	29 000 *							66,0
68,0	53,7	134,8	29 000 *							68,0
70,0	51,8	133,2	29 000 *							70,0
72,0	49,9	131,6	29 000 *	55,5	134,3	26 400 *				72,0
74,0	47,9	129,8	29 000 *	53,7	132,8	26 400 *				74,0
76,0	45,9	127,9	29 000 *	51,8	131,3	26 400 *				76,0
78,0	43,8	125,8	29 000 *	49,9	129,6	26 400 *				78,0
80,0	41,6	123,6	28 500 *	47,9	127,8	26 400 *				80,0
82,0	39,3	121,2	27 200 *	45,9	125,9	26 400 *	51,6	128,6	23 900 *	82,0
84,0	36,9	118,6	25 800 *	43,8	123,9	26 400 *	49,7	127,0	23 900 *	84,0
86,0	34,4	115,8	24 500 *	41,6	121,7	26 400 *	47,8	125,2	23 900 *	86,0
88,0	31,6	112,6	23 300 *	39,3	119,3	26 400 *	45,7	123,2	23 900 *	88,0
90,0	28,6	109,1	22 100 *	36,9	116,7	25 800 *	43,6	121,2	23 900 *	90,0
92,0	25,3	105,1	21 000 *	34,4	113,8	24 600 *	41,4	118,9	23 900 *	92,0
94,0	21,5	100,3	19 900 *	31,6	110,7	23 400 *	39,1	116,5	23 900 *	94,0
96,0	17,0	94,4	18 900 *	28,6	107,1	22 200 *	36,7	113,9	23 900 *	96,0
98,0				25,3	103,1	21 100 *	34,1	111,0	22 900 *	98,0
100,0				21,6	98,4	20 000 *	31,3	107,9	22 000 *	100,0
102,0				17,0	92,4	19 000 *	28,3	104,3	21 000 *	102,0
104,0							25,0	100,2	20 000 *	104,0
106,0							21,2	95,4	18 900 *	106,0
108,0							16,5	89,3	17 700 *	108,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

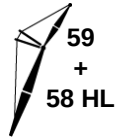


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0	73,6	155,2	29 300 *							32,0
34,0	72,1	154,6	29 000 *							34,0
36,0	70,7	153,9	28 700 *							36,0
38,0	69,2	153,2	28 100 *							38,0
40,0	67,8	152,4	27 200 *	70,5	153,4	28 200 *				40,0
42,0	66,3	151,5	26 400 *	69,1	152,7	28 200 *				42,0
44,0	64,8	150,5	25 600 *	67,6	151,8	28 100 *				44,0
46,0	63,2	149,6	24 700 *	66,1	151,0	28 000 *				46,0
48,0	61,7	148,5	23 900 *	64,6	150,0	27 900 *	67,4	151,1	27 000 *	48,0
50,0	60,1	147,3	23 000 *	63,1	149,0	27 800 *	65,9	150,2	27 000 *	50,0
52,0	58,5	146,1	22 100 *	61,5	147,9	27 200 *	64,4	149,3	27 000 *	52,0
54,0	56,9	144,8	21 300 *	60,0	146,8	26 400 *	62,9	148,3	27 000 *	54,0
56,0	55,3	143,5	20 500 *	58,4	145,6	25 600 *	61,3	147,2	27 000 *	56,0
58,0	53,6	142,0	19 700 *	56,7	144,3	24 800 *	59,8	146,0	26 900 *	58,0
60,0	51,8	140,5	18 900 *	55,1	142,9	24 000 *	58,2	144,8	26 800 *	60,0
62,0	50,1	138,8	18 200 *	53,4	141,4	23 100 *	56,5	143,5	26 800 *	62,0
64,0	48,3	137,0	17 500 *	51,6	139,9	22 400 *	54,9	142,1	26 700 *	64,0
66,0	46,4	135,2	16 800 *	49,9	138,2	21 500 *	53,2	140,6	26 400 *	66,0
68,0	44,5	133,1	16 100 *	48,0	136,4	20 800 *	51,4	139,1	25 600 *	68,0
70,0	42,5	131,0	15 500 *	46,2	134,5	20 000 *	49,6	137,4	24 800 *	70,0
72,0	40,4	128,7	15 000 *	44,2	132,5	19 300 *	47,8	135,6	24 100 *	72,0
74,0	38,2	126,2	14 400 *	42,2	130,3	18 600 *	45,9	133,7	23 300 *	74,0
76,0	35,9	123,5	13 900 *	40,1	128,0	17 900 *	44,0	131,6	22 500 *	76,0
78,0	33,5	120,6	13 500 *	37,9	125,5	17 200 *	42,0	129,4	21 800 *	78,0
80,0	30,9	117,3	13 100 *	35,6	122,8	16 600 *	39,8	127,1	21 000 *	80,0
82,0	28,0	113,7	12 700 *	33,2	119,8	16 000 *	37,6	124,6	20 300 *	82,0
84,0	24,9	109,6	12 400 *	30,5	116,5	15 600 *	35,3	121,8	19 600 *	84,0
86,0	21,4	104,8	12 100 *	27,7	112,8	15 100 *	32,8	118,8	19 000 *	86,0
88,0	17,1	98,8	12 000 *	24,5	108,6	14 700 *	30,2	115,4	18 300 *	88,0
90,0	11,3	90,6	11 900 *	20,9	103,7	14 300 *	27,3	111,7	17 800 *	90,0
92,0				16,6	97,7	14 100 *	24,1	107,5	17 200 *	92,0
94,0				10,5	89,0	12 900 *	20,4	102,4	16 400 *	94,0
96,0							15,9	96,1	15 500 *	96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

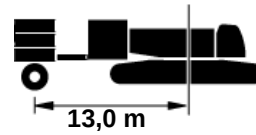


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



72,0 m

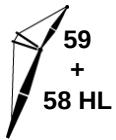


84,0 m

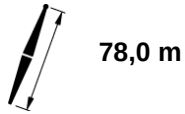
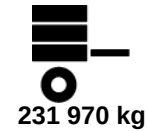
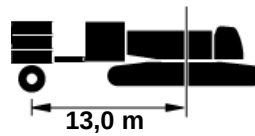
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0	61,4	145,8	24 600 *							62,0
64,0	59,9	144,7	24 600 *							64,0
66,0	58,3	143,5	24 600 *							66,0
68,0	56,6	142,2	24 600 *							68,0
70,0	55,0	140,8	24 600 *							70,0
72,0	53,3	139,3	24 600 *							72,0
74,0	51,6	137,7	24 600 *	56,7	140,2	22 300 *				74,0
76,0	49,8	136,1	24 600 *	55,0	138,8	22 300 *				76,0
78,0	48,0	134,3	24 600 *	53,3	137,3	22 300 *				78,0
80,0	46,1	132,4	24 600 *	51,6	135,7	22 300 *				80,0
82,0	44,1	130,4	24 600 *	49,8	134,1	22 300 *				82,0
84,0	42,1	128,2	24 600 *	48,0	132,3	22 300 *				84,0
86,0	40,0	125,8	24 100 *	46,1	130,4	22 300 *	51,4	133,1	20 400 *	86,0
88,0	37,8	123,3	22 800 *	44,1	128,4	22 300 *	49,6	131,4	20 400 *	88,0
90,0	35,5	120,6	21 600 *	42,1	126,2	22 300 *	47,8	129,6	20 400 *	90,0
92,0	33,0	117,6	20 600 *	40,0	123,9	22 300 *	45,9	127,7	20 400 *	92,0
94,0	30,4	114,3	19 500 *	37,8	121,3	22 300 *	43,9	125,7	20 400 *	94,0
96,0	27,5	110,6	18 500 *	35,5	118,6	21 700 *	41,9	123,5	20 400 *	96,0
98,0	24,4	106,4	17 500 *	33,1	115,6	20 700 *	39,8	121,1	20 400 *	98,0
100,0	20,7	101,4	16 600 *	30,4	112,3	19 600 *	37,6	118,6	20 400 *	100,0
102,0	16,3	95,2	15 700 *	27,6	108,6	18 600 *	35,3	115,8	20 100 *	102,0
104,0				24,4	104,4	17 600 *	32,8	112,8	19 400 *	104,0
106,0				20,7	99,4	16 700 *	30,2	109,5	18 500 *	106,0
108,0				16,3	93,3	15 800 *	27,3	105,7	17 700 *	108,0
110,0							24,1	101,5	16 700 *	110,0
112,0							20,4	96,4	15 800 *	112,0

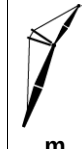
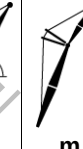
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	70,2	103,2	101 500 * ^d							16,8
18,0	67,0	102,7	98 600 * ^c							18,0
20,0	61,6	101,6	92 600 * ^b							20,0
22,0	55,9	100,3	86 500 * ^b	67,2	102,3	101 500 * ^c				22,0
24,0	49,8	98,7	80 700 *	61,9	101,2	98 700 * ^b				24,0
26,0	43,0	96,7	75 300 *	56,2	99,9	93 000 * ^b	67,4	101,6	101 500 * ^c	26,0
28,0	35,1	94,0	70 800 *	50,1	98,3	87 200 * ^b	62,0	100,6	99 300 * ^b	28,0
30,0	24,9	90,3	67 400 *	43,3	96,3	81 700 *	56,4	99,3	93 500 * ^b	30,0
32,0				35,4	93,7	76 800 *	50,2	97,7	88 000 * ^b	32,0
34,0				25,4	90,0	71 400 *	43,5	95,7	82 600 *	34,0
36,0							35,7	93,1	77 100 *	36,0
38,0							25,8	89,5	71 500 *	38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0

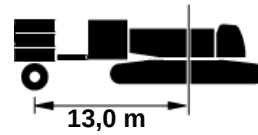


ANSI B30.5

16000 MAX-ER



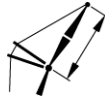
150 590 kg
+
54 430 kg



231 970 kg



78,0 m

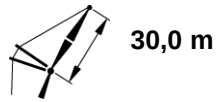
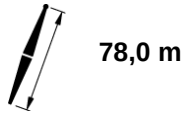
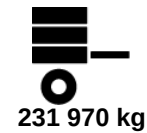
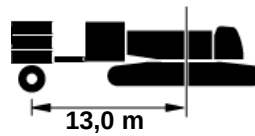
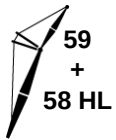


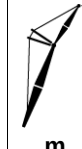
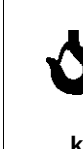
24,0 m

	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8											16,8
18,0											18,0
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0											32,0
34,0											34,0
36,0	58,3	98,2	94 400 *b								36,0
38,0	52,3	96,7	89 600 *b								38,0
40,0	45,8	94,9	84 500 *								40,0
42,0	38,4	92,5	79 200 *								42,0
44,0	29,4	89,3	73 800 *	53,9	95,0	90 000 *b					44,0
46,0				47,5	93,3	85 600 *					46,0
48,0				40,4	91,1	80 800 *					48,0
50,0				31,9	88,1	75 600 *					50,0
52,0							48,5	90,8	72 300 *b		52,0
54,0							41,5	88,7	69 400 *		54,0
56,0							33,3	85,9	66 600 *		56,0
58,0							22,4	81,8	64 000 *		58,0

16000 MAX-ER

ANSI B30.5



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	71,3	109,0	88 100 * ^c							18,3
20,0	67,7	108,3	84 400 * ^b							20,0
22,0	63,5	107,4	79 500 * ^b							22,0
24,0	59,1	106,2	74 600 * ^b	67,9	107,9	88 000 * ^b				24,0
26,0	54,4	104,8	69 800 *	63,7	107,0	85 700 * ^b				26,0
28,0	49,5	103,2	65 200 *	59,3	105,8	81 000 * ^b				28,0
30,0	44,1	101,2	61 100 *	54,6	104,4	76 300 *	63,8	106,3	87 200 * ^b	30,0
32,0	38,1	98,8	57 400 *	49,7	102,8	71 700 *	59,4	105,2	84 100 * ^b	32,0
34,0	31,1	95,7	54 400 *	44,3	100,8	67 300 *	54,8	103,8	80 000 *	34,0
36,0	22,1	91,4	52 200 *	38,4	98,4	63 300 *	49,8	102,2	75 900 *	36,0
38,0				31,4	95,4	59 800 *	44,5	100,2	71 800 *	38,0
40,0				22,5	91,2	57 100 *	38,6	97,9	67 700 *	40,0
42,0							31,6	94,8	63 600 *	42,0
44,0							22,8	90,7	59 300 *	44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0

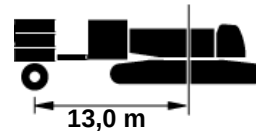


ANSI B30.5

16000 MAX-ER



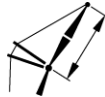
150 590 kg
+
54 430 kg



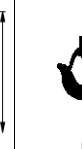
231 970 kg



78,0 m

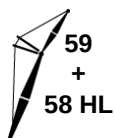


30,0 m

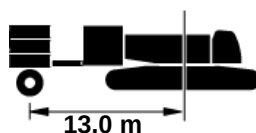
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	56,3	102,7	81 200 *							40,0
42,0	51,5	101,2	77 500 *							42,0
44,0	46,3	99,4	73 600 *							44,0
46,0	40,6	97,2	69 700 *							46,0
48,0	34,1	94,4	65 700 *	52,8	99,5	78 000 *				48,0
50,0	26,1	90,7	61 600 *	47,7	97,7	74 700 *				50,0
52,0				42,1	95,6	71 100 *				52,0
54,0				35,8	93,0	67 300 *				54,0
56,0				28,3	89,6	63 200 *	48,4	95,3	66 000 *	56,0
58,0							43,0	93,3	63 500 *	58,0
60,0							36,8	90,7	61 200 *	60,0
62,0							29,5	87,5	58 900 *	62,0
64,0							19,8	82,8	56 800 *	64,0

16000 MAX-ER

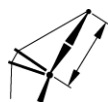
ANSI B30.5



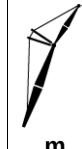
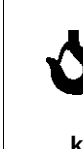
150 590 kg
+
54 430 kg



78,0 m



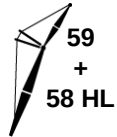
36,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	71,9	114,9	76 700 *b							19,8
20,0	71,6	114,8	76 400 *b							20,0
22,0	68,2	114,0	72 700 *b							22,0
24,0	64,7	113,1	68 700 *							24,0
26,0	61,1	112,0	64 700 *							26,0
28,0	57,3	110,8	60 800 *	68,4	113,6	76 700 *b				28,0
30,0	53,4	109,3	57 000 *	64,9	112,7	74 800 *b				30,0
32,0	49,3	107,6	53 500 *	61,2	111,6	70 900 *				32,0
34,0	44,8	105,7	50 200 *	57,5	110,4	67 100 *	65,0	112,1	76 000 *b	34,0
36,0	40,0	103,4	47 300 *	53,6	108,9	63 300 *	61,3	111,0	75 300 *	36,0
38,0	34,6	100,7	44 800 *	49,4	107,3	59 600 *	57,6	109,8	72 800 *	38,0
40,0	28,2	97,2	42 700 *	45,0	105,3	56 100 *	53,7	108,3	69 000 *	40,0
42,0	20,0	92,5	41 300 *	40,2	103,1	52 900 *	49,6	106,7	65 400 *	42,0
44,0				34,8	100,3	50 000 *	45,1	104,7	61 900 *	44,0
46,0				28,5	96,9	47 600 *	40,3	102,5	58 500 *	46,0
48,0				20,4	92,3	45 700 *	35,0	99,8	55 400 *	48,0
50,0							28,7	96,4	52 600 *	50,0
52,0							20,7	91,8	50 000 *	52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0

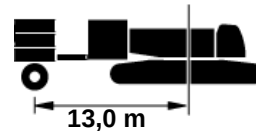


ANSI B30.5

16000 MAX-ER



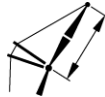
150 590 kg
+
54 430 kg



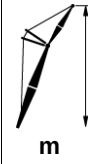
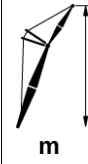
231 970 kg



78,0 m

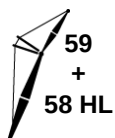


36,0 m

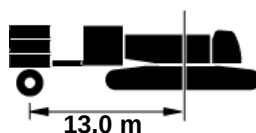
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0	58,9	108,6	73 200 *							42,0
44,0	55,0	107,3	71 000 *							44,0
46,0	51,0	105,7	68 000 *							46,0
48,0	46,6	103,9	65 000 *							48,0
50,0	42,0	101,7	61 900 *							50,0
52,0	36,8	99,2	58 900 *	52,0	104,0	68 500 *				52,0
54,0	30,9	96,0	55 700 *	47,8	102,2	66 000 *				54,0
56,0	23,7	91,9	52 300 *	43,2	100,2	63 200 *				56,0
58,0				38,2	97,7	60 200 *	52,6	101,5	62 600 *	58,0
60,0				32,5	94,8	57 200 *	48,4	99,8	60 300 *	60,0
62,0				25,7	91,0	53 900 *	43,9	97,8	58 100 *	62,0
64,0				16,2	85,4	50 200 *	39,0	95,4	56 100 *	64,0
66,0							33,4	92,6	54 100 *	66,0
68,0							26,8	88,9	52 200 *	68,0
70,0							17,9	83,7	50 400 *	70,0

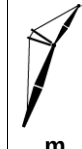
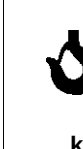
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

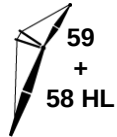


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3	72,4	120,7	67 000 *b							21,3
22,0	71,5	120,4	66 100 *b							22,0
24,0	68,5	119,7	63 100 *							24,0
26,0	65,6	118,8	59 900 *							26,0
28,0	62,5	117,8	56 600 *	68,7	119,3	67 200 *b				28,0
30,0	59,3	116,6	53 500 *	65,7	118,4	65 600 *				30,0
32,0	56,1	115,3	50 400 *	62,6	117,4	62 500 *				32,0
34,0	52,7	113,8	47 400 *	59,5	116,2	59 400 *	65,8	117,8	66 300 *	34,0
36,0	49,1	112,1	44 600 *	56,2	114,9	56 400 *	62,7	116,7	66 100 *	36,0
38,0	45,3	110,2	42 000 *	52,8	113,4	53 300 *	59,6	115,6	64 600 *	38,0
40,0	41,3	108,0	39 700 *	49,3	111,7	50 300 *	56,3	114,3	61 700 *	40,0
42,0	36,8	105,4	37 700 *	45,5	109,8	47 600 *	52,9	112,8	58 800 *	42,0
44,0	31,8	102,4	35 900 *	41,4	107,6	45 000 *	49,4	111,1	55 900 *	44,0
46,0	26,0	98,6	34 400 *	37,0	105,1	42 500 *	45,6	109,2	53 000 *	46,0
48,0	18,4	93,4	33 500 *	32,1	102,1	40 500 *	41,6	107,1	50 200 *	48,0
50,0				26,3	98,3	38 700 *	37,1	104,5	47 600 *	50,0
52,0				18,8	93,2	37 300 *	32,2	101,5	45 300 *	52,0
54,0							26,5	97,8	43 200 *	54,0
56,0							19,1	92,8	41 500 *	56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0

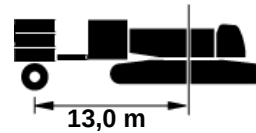


ANSI B30.5

16000 MAX-ER



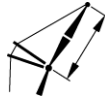
150 590 kg
+
54 430 kg



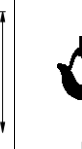
231 970 kg



78,0 m

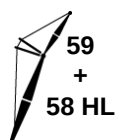


42,0 m

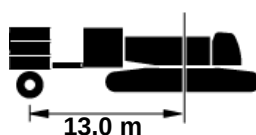
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0	60,6	114,4	63 500 *							44,0
46,0	57,4	113,2	63 500 *							46,0
48,0	54,1	111,8	62 800 *							48,0
50,0	50,6	110,2	60 200 *							50,0
52,0	46,9	108,3	57 800 *							52,0
54,0	42,9	106,2	55 400 *	54,9	110,0	60 800 *				54,0
56,0	38,7	103,8	52 900 *	51,5	108,4	60 500 *				56,0
58,0	33,9	101,0	50 400 *	47,8	106,7	58 700 *				58,0
60,0	28,5	97,6	47 800 *	44,0	104,7	56 600 *				60,0
62,0	21,8	93,1	45 000 *	39,8	102,3	54 200 *				62,0
64,0	11,7	86,0	41 900 *	35,2	99,6	51 800 *	48,4	104,3	55 400 *	64,0
66,0				30,0	96,4	49 300 *	44,5	102,3	53 400 *	66,0
68,0				23,7	92,2	46 600 *	40,4	100,0	51 600 *	68,0
70,0				14,9	86,2	43 500 *	35,9	97,4	49 900 *	70,0
72,0							30,8	94,2	48 200 *	72,0
74,0							24,7	90,2	46 600 *	74,0
76,0							16,5	84,6	44 400 *	76,0

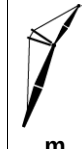
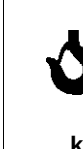
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

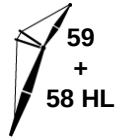


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	72,8	126,5	58 600 *b							22,9
24,0	71,4	126,1	57 300 *							24,0
26,0	68,8	125,3	54 900 *							26,0
28,0	66,2	124,5	52 400 *							28,0
30,0	63,5	123,5	49 800 *	68,9	124,9	58 600 *				30,0
32,0	60,8	122,4	47 200 *	66,3	124,1	57 500 *				32,0
34,0	58,0	121,2	44 700 *	63,7	123,1	55 200 *				34,0
36,0	55,1	119,8	42 200 *	60,9	122,0	52 700 *	66,4	123,4	57 600 *	36,0
38,0	52,1	118,3	39 900 *	58,1	120,8	50 200 *	63,7	122,5	57 600 *	38,0
40,0	49,0	116,6	37 700 *	55,2	119,4	47 800 *	61,0	121,4	57 300 *	40,0
42,0	45,7	114,7	35 600 *	52,3	117,9	45 300 *	58,2	120,2	55 200 *	42,0
44,0	42,2	112,5	33 800 *	49,1	116,2	43 000 *	55,3	118,8	52 800 *	44,0
46,0	38,4	110,1	32 100 *	45,8	114,3	40 700 *	52,3	117,3	50 500 *	46,0
48,0	34,3	107,3	30 600 *	42,3	112,2	38 600 *	49,2	115,6	48 100 *	48,0
50,0	29,7	104,0	29 200 *	38,6	109,8	36 600 *	45,9	113,7	45 800 *	50,0
52,0	24,2	99,9	28 200 *	34,5	107,0	34 900 *	42,4	111,6	43 500 *	52,0
54,0	17,2	94,3	27 600 *	29,9	103,7	33 300 *	38,7	109,2	41 400 *	54,0
56,0				24,5	99,6	32 000 *	34,6	106,4	39 400 *	56,0
58,0				17,5	94,1	31 000 *	30,0	103,1	37 600 *	58,0
60,0							24,7	99,1	36 000 *	60,0
62,0							17,8	93,7	34 700 *	62,0
64,0							3,6	82,0	33 900 *	64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0

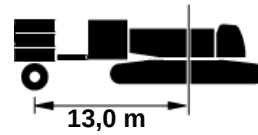


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



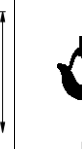
231 970 kg



78,0 m

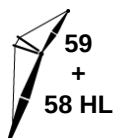


48,0 m

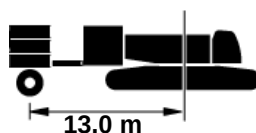
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	61,9	120,2	54 900 *							46,0
48,0	59,2	119,0	54 900 *							48,0
50,0	56,3	117,7	54 900 *							50,0
52,0	53,3	116,3	54 700 *							52,0
54,0	50,3	114,6	53 100 *							54,0
56,0	47,0	112,8	51 100 *							56,0
58,0	43,6	110,8	49 100 *	54,1	114,5	52 100 *				58,0
60,0	40,0	108,5	47 100 *	51,1	112,9	52 100 *				60,0
62,0	36,0	105,8	45 100 *	47,9	111,2	51 700 *				62,0
64,0	31,6	102,7	43 000 *	44,5	109,2	50 200 *				64,0
66,0	26,6	99,0	40 900 *	40,9	106,9	48 300 *	51,5	110,5	48 600 *	66,0
68,0	20,3	94,1	38 600 *	37,0	104,4	46 400 *	48,3	108,7	48 600 *	68,0
70,0	10,9	86,5	35 900 *	32,8	101,4	44 400 *	45,0	106,8	48 600 *	70,0
72,0				27,9	97,9	42 300 *	41,5	104,6	47 400 *	72,0
74,0				22,1	93,4	40 000 *	37,6	102,1	45 900 *	74,0
76,0				13,9	86,8	37 400 *	33,4	99,2	44 400 *	76,0
78,0							28,7	95,7	42 900 *	78,0
80,0							23,0	91,4	40 700 *	80,0
82,0							15,4	85,4	38 200 *	82,0

16000 MAX-ER

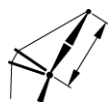
ANSI B30.5



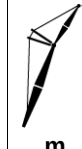
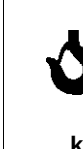
150 590 kg
+
54 430 kg



78,0 m



54,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	73,1	132,3	51 600 *							24,4
26,0	71,3	131,8	50 100 *							26,0
28,0	69,0	131,0	48 100 *							28,0
30,0	66,7	130,2	46 100 *							30,0
32,0	64,3	129,2	44 000 *	69,1	130,6	51 300 *				32,0
34,0	61,9	128,2	41 900 *	66,8	129,7	50 800 *				34,0
36,0	59,5	127,0	39 800 *	64,4	128,8	48 900 *				36,0
38,0	57,0	125,7	37 700 *	62,0	127,8	47 000 *				38,0
40,0	54,4	124,3	35 800 *	59,6	126,6	45 000 *	64,5	128,2	50 300 *	40,0
42,0	51,7	122,8	33 900 *	57,1	125,3	42 900 *	62,1	127,1	50 300 *	42,0
44,0	48,9	121,1	32 100 *	54,5	123,9	40 900 *	59,7	126,0	49 400 *	44,0
46,0	46,0	119,2	30 500 *	51,8	122,4	38 900 *	57,2	124,7	47 500 *	46,0
48,0	42,9	117,1	29 000 *	49,0	120,7	37 000 *	54,6	123,3	45 700 *	48,0
50,0	39,6	114,7	27 600 *	46,1	118,8	35 200 *	51,9	121,8	43 700 *	50,0
52,0	36,1	112,1	26 300 *	43,0	116,7	33 500 *	49,1	120,1	41 800 *	52,0
54,0	32,2	109,0	25 200 *	39,8	114,4	31 800 *	46,2	118,2	39 900 *	54,0
56,0	27,9	105,4	24 300 *	36,3	111,7	30 300 *	43,1	116,1	38 000 *	56,0
58,0	22,8	101,1	23 600 *	32,4	108,7	29 000 *	39,9	113,8	36 300 *	58,0
60,0	16,1	95,1	23 100 *	28,1	105,2	27 800 *	36,4	111,2	34 600 *	60,0
62,0				23,0	100,8	26 800 *	32,5	108,2	33 000 *	62,0
64,0				16,5	95,0	26 100 *	28,2	104,6	31 700 *	64,0
66,0							23,2	100,3	30 400 *	66,0
68,0							16,7	94,5	29 500 *	68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

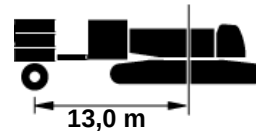


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



78,0 m

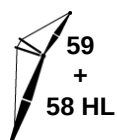


54,0 m

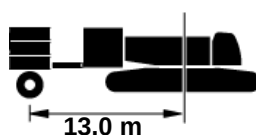
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0	60,5	124,8	47 700 *							50,0
52,0	58,0	123,6	47 700 *							52,0
54,0	55,4	122,2	47 700 *							54,0
56,0	52,8	120,7	47 700 *							56,0
58,0	50,0	119,1	47 500 *							58,0
60,0	47,2	117,3	45 900 *	56,1	120,5	44 700 *				60,0
62,0	44,2	115,3	44 200 *	53,5	119,0	44 700 *				62,0
64,0	41,0	113,0	42 500 *	50,7	117,4	44 700 *				64,0
66,0	37,6	110,5	40 900 *	47,9	115,6	44 700 *				66,0
68,0	33,8	107,6	39 200 *	44,9	113,7	44 700 *				68,0
70,0	29,7	104,3	37 400 *	41,8	111,5	43 700 *				70,0
72,0	25,0	100,3	35 600 *	38,4	109,1	42 100 *	48,3	113,2	42 100 *	72,0
74,0	19,1	95,1	33 600 *	34,8	106,3	40 500 *	45,4	111,3	42 100 *	74,0
76,0	10,2	87,0	31 300 *	30,8	103,1	38 800 *	42,3	109,1	42 100 *	76,0
78,0				26,2	99,3	36 900 *	39,0	106,7	42 000 *	78,0
80,0				20,7	94,5	35 000 *	35,4	104,0	41 000 *	80,0
82,0				13,0	87,5	32 700 *	31,4	100,9	39 400 *	82,0
84,0							27,0	97,2	37 600 *	84,0
86,0							21,6	92,6	35 700 *	86,0
88,0							14,4	86,1	33 500 *	88,0

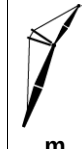
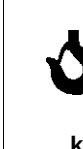
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	73,3	138,1	45 300 *							25,9
26,0	73,2	138,1	45 200 *							26,0
28,0	71,2	137,4	43 800 *							28,0
30,0	69,1	136,7	42 300 *							30,0
32,0	67,1	135,8	40 600 *							32,0
34,0	65,0	134,9	38 900 *	69,2	136,3	44 900 *				34,0
36,0	62,8	133,9	37 100 *	67,2	135,4	44 600 *				36,0
38,0	60,7	132,8	35 400 *	65,1	134,5	43 300 *				38,0
40,0	58,4	131,6	33 700 *	62,9	133,5	41 800 *	67,2	134,8	43 700 *	40,0
42,0	56,1	130,3	32 100 *	60,7	132,4	40 200 *	65,1	133,9	43 700 *	42,0
44,0	53,8	128,8	30 500 *	58,5	131,2	38 500 *	63,0	132,9	43 700 *	44,0
46,0	51,3	127,2	29 000 *	56,2	129,9	36 900 *	60,8	131,8	43 600 *	46,0
48,0	48,8	125,5	27 600 *	53,9	128,4	35 200 *	58,6	130,6	42 700 *	48,0
50,0	46,2	123,6	26 300 *	51,4	126,9	33 600 *	56,3	129,3	41 200 *	50,0
52,0	43,5	121,6	25 100 *	48,9	125,2	32 100 *	53,9	127,8	39 600 *	52,0
54,0	40,6	119,3	23 900 *	46,3	123,3	30 500 *	51,5	126,3	38 000 *	54,0
56,0	37,5	116,8	22 900 *	43,6	121,2	29 100 *	49,0	124,6	36 500 *	56,0
58,0	34,2	113,9	21 900 *	40,7	118,9	27 800 *	46,4	122,7	34 900 *	58,0
60,0	30,5	110,7	21 100 *	37,6	116,4	26 600 *	43,7	120,6	33 400 *	60,0
62,0	26,4	106,8	20 400 *	34,3	113,6	25 400 *	40,8	118,4	31 900 *	62,0
64,0	21,6	102,2	19 900 *	30,7	110,4	24 400 *	37,7	115,8	30 500 *	64,0
66,0	15,2	95,9	19 600 *	26,6	106,6	23 500 *	34,4	113,0	29 200 *	66,0
68,0				21,8	102,0	22 800 *	30,8	109,8	28 000 *	68,0
70,0				15,6	95,8	22 200 *	26,7	106,0	26 900 *	70,0
72,0							21,9	101,4	26 000 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

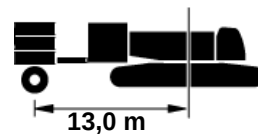


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



78,0 m

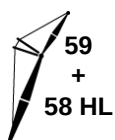


60,0 m

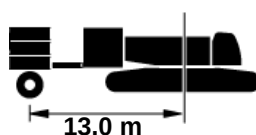
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	61,5	130,6	41 100 *							52,0
54,0	59,3	129,4	41 100 *							54,0
56,0	57,1	128,1	41 100 *							56,0
58,0	54,7	126,7	41 100 *							58,0
60,0	52,3	125,2	41 100 *							60,0
62,0	49,9	123,6	41 100 *							62,0
64,0	47,3	121,8	41 100 *	55,3	125,0	38 200 *				64,0
66,0	44,6	119,8	39 800 *	52,9	123,5	38 200 *				66,0
68,0	41,7	117,6	38 400 *	50,5	121,9	38 200 *				68,0
70,0	38,7	115,2	36 900 *	47,9	120,1	38 200 *				70,0
72,0	35,5	112,4	35 600 *	45,3	118,2	38 200 *				72,0
74,0	32,0	109,4	34 100 *	42,5	116,0	38 200 *	50,9	119,4	35 400 *	74,0
76,0	28,1	105,8	32 600 *	39,5	113,7	38 000 *	48,3	117,7	35 400 *	76,0
78,0	23,6	101,5	31 000 *	36,4	111,0	36 700 *	45,7	115,8	35 400 *	78,0
80,0	18,1	96,1	29 300 *	32,9	108,1	35 300 *	42,9	113,7	35 400 *	80,0
82,0	9,6	87,5	27 300 *	29,2	104,6	33 800 *	40,0	111,3	35 400 *	82,0
84,0				24,8	100,6	32 300 *	36,8	108,7	35 400 *	84,0
86,0				19,6	95,5	30 600 *	33,5	105,8	35 300 *	86,0
88,0				12,3	88,1	28 600 *	29,7	102,5	34 500 *	88,0
90,0							25,5	98,5	32 900 *	90,0
92,0							20,5	93,6	31 300 *	92,0
94,0							13,6	86,8	29 300 *	94,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

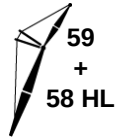


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4	73,5	143,9	39 900 *							27,4
28,0	73,0	143,7	39 500 *							28,0
30,0	71,1	143,1	38 400 *							30,0
32,0	69,3	142,3	37 100 *							32,0
34,0	67,4	141,5	35 700 *							34,0
36,0	65,5	140,6	34 400 *	69,4	141,9	39 200 *				36,0
38,0	63,6	139,6	33 000 *	67,5	141,1	39 200 *				38,0
40,0	61,6	138,6	31 600 *	65,6	140,2	38 400 *				40,0
42,0	59,6	137,4	30 200 *	63,6	139,2	37 100 *				42,0
44,0	57,5	136,1	28 800 *	61,7	138,2	35 800 *	65,6	139,6	38 100 *	44,0
46,0	55,4	134,8	27 500 *	59,7	137,0	34 500 *	63,7	138,6	38 100 *	46,0
48,0	53,3	133,3	26 200 *	57,6	135,7	33 200 *	61,7	137,5	38 100 *	48,0
50,0	51,1	131,7	25 000 *	55,5	134,4	31 800 *	59,7	136,4	38 000 *	50,0
52,0	48,8	130,0	23 900 *	53,4	132,9	30 500 *	57,7	135,1	37 000 *	52,0
54,0	46,4	128,1	22 800 *	51,2	131,4	29 200 *	55,6	133,8	35 800 *	54,0
56,0	43,9	126,1	21 800 *	48,9	129,6	27 900 *	53,4	132,3	34 500 *	56,0
58,0	41,3	123,9	20 900 *	46,5	127,8	26 700 *	51,2	130,7	33 200 *	58,0
60,0	38,6	121,4	20 000 *	44,0	125,7	25 600 *	48,9	129,0	31 900 *	60,0
62,0	35,6	118,7	19 200 *	41,4	123,5	24 500 *	46,6	127,2	30 700 *	62,0
64,0	32,5	115,7	18 500 *	38,7	121,1	23 500 *	44,1	125,1	29 400 *	64,0
66,0	29,0	112,2	17 900 *	35,8	118,4	22 500 *	41,5	122,9	28 200 *	66,0
68,0	25,1	108,2	17 400 *	32,6	115,4	21 600 *	38,8	120,5	27 100 *	68,0
70,0	20,5	103,3	17 000 *	29,2	111,9	20 800 *	35,9	117,8	26 000 *	70,0
72,0	14,5	96,7	16 800 *	25,3	107,9	20 200 *	32,7	114,8	25 000 *	72,0
74,0				20,7	103,1	19 600 *	29,3	111,4	24 100 *	74,0
76,0				14,8	96,5	19 200 *	25,4	107,4	23 200 *	76,0
78,0							20,9	102,6	22 400 *	78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0

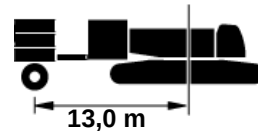


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



78,0 m

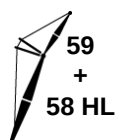


66,0 m

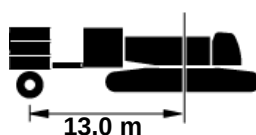
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0	60,4	135,2	35 700 *							56,0
58,0	58,4	134,0	35 700 *							58,0
60,0	56,3	132,7	35 700 *							60,0
62,0	54,2	131,3	35 700 *							62,0
64,0	52,0	129,7	35 700 *							64,0
66,0	49,7	128,1	35 700 *	56,8	130,9	32 900 *				66,0
68,0	47,4	126,2	35 700 *	54,7	129,5	32 900 *				68,0
70,0	44,9	124,3	35 600 *	52,5	128,0	32 900 *				70,0
72,0	42,4	122,1	34 500 *	50,3	126,3	32 900 *				72,0
74,0	39,7	119,8	33 300 *	48,0	124,6	32 900 *				74,0
76,0	36,8	117,2	32 100 *	45,5	122,7	32 900 *				76,0
78,0	33,8	114,3	30 900 *	43,0	120,6	32 900 *	50,6	123,9	30 200 *	78,0
80,0	30,5	111,0	29 600 *	40,4	118,2	32 900 *	48,3	122,2	30 200 *	80,0
82,0	26,8	107,2	28 300 *	37,6	115,7	32 900 *	45,9	120,2	30 200 *	82,0
84,0	22,5	102,7	26 900 *	34,6	112,9	32 100 *	43,4	118,2	30 200 *	84,0
86,0	17,2	97,0	25 400 *	31,3	109,7	30 800 *	40,8	115,9	30 200 *	86,0
88,0	9,1	87,9	23 700 *	27,7	106,1	29 500 *	38,0	113,4	30 200 *	88,0
90,0				23,6	101,8	28 100 *	35,0	110,6	30 200 *	90,0
92,0				18,7	96,5	26 600 *	31,8	107,5	30 200 *	92,0
94,0				11,7	88,7	24 900 *	28,3	104,0	29 900 *	94,0
96,0							24,3	99,8	28 700 *	96,0
98,0							19,5	94,7	27 300 *	98,0
100,0							13,0	87,4	25 600 *	100,0

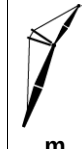
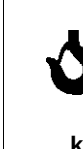
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	73,6	149,7	35 100 *							29,0
30,0	72,8	149,4	34 600 *							30,0
32,0	71,1	148,7	33 600 *							32,0
34,0	69,4	148,0	32 600 *							34,0
36,0	67,7	147,2	31 500 *							36,0
38,0	65,9	146,3	30 400 *	69,5	147,6	34 300 *				38,0
40,0	64,2	145,3	29 300 *	67,7	146,8	34 300 *				40,0
42,0	62,4	144,3	28 100 *	66,0	145,9	33 900 *				42,0
44,0	60,5	143,2	27 000 *	64,2	144,9	32 900 *				44,0
46,0	58,7	142,0	25 800 *	62,4	143,9	31 900 *	66,0	145,3	33 200 *	46,0
48,0	56,8	140,7	24 800 *	60,6	142,8	30 800 *	64,3	144,3	33 200 *	48,0
50,0	54,9	139,3	23 700 *	58,8	141,6	29 800 *	62,5	143,3	33 200 *	50,0
52,0	52,9	137,8	22 700 *	56,9	140,3	28 700 *	60,7	142,2	33 200 *	52,0
54,0	50,8	136,2	21 700 *	54,9	138,9	27 600 *	58,8	141,0	32 900 *	54,0
56,0	48,7	134,5	20 800 *	53,0	137,4	26 500 *	56,9	139,7	32 100 *	56,0
58,0	46,5	132,6	19 900 *	50,9	135,8	25 400 *	55,0	138,3	31 200 *	58,0
60,0	44,3	130,6	19 000 *	48,8	134,1	24 400 *	53,0	136,8	30 100 *	60,0
62,0	41,9	128,4	18 200 *	46,6	132,2	23 400 *	51,0	135,2	29 100 *	62,0
64,0	39,5	126,0	17 500 *	44,4	130,2	22 500 *	48,9	133,5	28 000 *	64,0
66,0	36,8	123,4	16 900 *	42,0	128,1	21 600 *	46,7	131,6	27 000 *	66,0
68,0	34,1	120,5	16 300 *	39,6	125,7	20 700 *	44,4	129,6	26 000 *	68,0
70,0	31,0	117,3	15 700 *	37,0	123,1	19 900 *	42,1	127,5	25 000 *	70,0
72,0	27,7	113,7	15 200 *	34,2	120,2	19 100 *	39,6	125,1	24 100 *	72,0
74,0	24,0	109,4	14 900 *	31,2	117,0	18 500 *	37,0	122,5	23 200 *	74,0
76,0	19,6	104,3	14 600 *	27,9	113,4	17 900 *	34,3	119,7	22 300 *	76,0
78,0	13,9	97,3	14 500 *	24,2	109,2	17 300 *	31,3	116,5	21 500 *	78,0
80,0				19,8	104,1	16 900 *	28,0	112,9	20 800 *	80,0
82,0				14,1	97,3	16 700 *	24,3	108,7	20 100 *	82,0
84,0							19,9	103,6	19 500 *	84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0

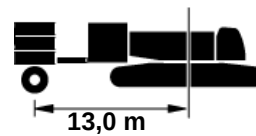


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



78,0 m

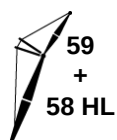


72,0 m

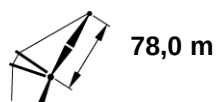
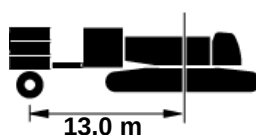
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	61,3	141,0	30 700 *							58,0
60,0	59,4	139,8	30 700 *							60,0
62,0	57,6	138,6	30 700 *							62,0
64,0	55,6	137,2	30 700 *							64,0
66,0	53,7	135,8	30 700 *							66,0
68,0	51,7	134,2	30 700 *							68,0
70,0	49,6	132,5	30 700 *	56,1	135,4	28 300 *				70,0
72,0	47,4	130,7	30 700 *	54,2	134,0	28 300 *				72,0
74,0	45,2	128,8	30 700 *	52,2	132,5	28 300 *				74,0
76,0	42,9	126,7	30 700 *	50,1	130,8	28 300 *				76,0
78,0	40,5	124,3	29 900 *	48,0	129,1	28 300 *				78,0
80,0	37,9	121,8	29 000 *	45,8	127,1	28 300 *				80,0
82,0	35,2	119,1	28 000 *	43,5	125,1	28 300 *	50,4	128,4	26 300 *	82,0
84,0	32,3	116,0	26 900 *	41,1	122,8	28 300 *	48,3	126,6	26 300 *	84,0
86,0	29,1	112,6	25 800 *	38,6	120,4	28 300 *	46,1	124,7	26 300 *	86,0
88,0	25,6	108,6	24 600 *	35,9	117,7	28 300 *	43,8	122,7	26 300 *	88,0
90,0	21,5	103,8	23 400 *	33,0	114,7	27 900 *	41,4	120,5	26 300 *	90,0
92,0	16,4	97,8	22 100 *	29,9	111,3	26 500 *	38,9	118,0	26 300 *	92,0
94,0	8,7	88,3	20 000 *	26,5	107,5	25 200 *	36,3	115,4	26 300 *	94,0
96,0				22,6	103,0	23 900 *	33,5	112,4	26 300 *	96,0
98,0				17,8	97,4	22 700 *	30,4	109,2	26 300 *	98,0
100,0				11,2	89,3	21 500 *	27,0	105,4	25 500 *	100,0
102,0							23,2	101,0	24 200 *	102,0
104,0							18,6	95,6	23 000 *	104,0
106,0							12,4	88,1	21 800 *	106,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

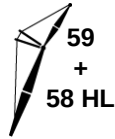


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5	73,8	155,5	30 400 *							30,5
32,0	72,6	155,1	30 300 *							32,0
34,0	71,0	154,4	29 500 *							34,0
36,0	69,5	153,6	28 600 *							36,0
38,0	67,9	152,8	27 800 *							38,0
40,0	66,3	152,0	26 900 *	69,5	153,2	29 600 *				40,0
42,0	64,7	151,0	25 900 *	68,0	152,4	29 500 *				42,0
44,0	63,0	150,0	25 000 *	66,4	151,6	29 500 *				44,0
46,0	61,3	148,9	24 100 *	64,7	150,6	29 100 *				46,0
48,0	59,6	147,8	23 100 *	63,1	149,6	28 300 *	66,4	150,9	28 600 *	48,0
50,0	57,9	146,6	22 300 *	61,4	148,6	27 500 *	64,8	150,0	28 600 *	50,0
52,0	56,2	145,2	21 400 *	59,7	147,4	26 600 *	63,1	149,0	28 600 *	52,0
54,0	54,4	143,8	20 500 *	58,0	146,2	25 700 *	61,5	147,9	28 600 *	54,0
56,0	52,5	142,3	19 700 *	56,2	144,8	24 800 *	59,8	146,8	28 600 *	56,0
58,0	50,6	140,7	18 900 *	54,4	143,4	24 000 *	58,0	145,5	28 500 *	58,0
60,0	48,7	138,9	18 100 *	52,6	141,9	23 100 *	56,3	144,2	28 000 *	60,0
62,0	46,7	137,1	17 400 *	50,7	140,3	22 200 *	54,5	142,8	27 100 *	62,0
64,0	44,6	135,1	16 700 *	48,8	138,6	21 400 *	52,6	141,3	26 400 *	64,0
66,0	42,4	132,9	16 000 *	46,8	136,7	20 600 *	50,8	139,7	25 500 *	66,0
68,0	40,2	130,6	15 400 *	44,7	134,7	19 800 *	48,8	138,0	24 600 *	68,0
70,0	37,8	128,1	14 900 *	42,5	132,6	19 000 *	46,8	136,1	23 800 *	70,0
72,0	35,3	125,3	14 400 *	40,3	130,3	18 300 *	44,7	134,1	23 000 *	72,0
74,0	32,7	122,3	13 900 *	37,9	127,8	17 700 *	42,6	132,0	22 200 *	74,0
76,0	29,8	118,9	13 500 *	35,4	125,0	17 100 *	40,4	129,7	21 400 *	76,0
78,0	26,6	115,1	13 100 *	32,8	122,0	16 500 *	38,0	127,2	20 700 *	78,0
80,0	23,0	110,7	12 800 *	29,9	118,6	15 900 *	35,5	124,4	20 000 *	80,0
82,0	18,8	105,3	12 600 *	26,7	114,8	15 500 *	32,9	121,4	19 300 *	82,0
84,0	13,3	98,0	12 600 *	23,2	110,4	15 100 *	30,0	118,1	18 600 *	84,0
86,0				19,0	105,1	14 700 *	26,8	114,3	18 000 *	86,0
88,0				13,6	98,0	14 600 *	23,3	109,9	17 500 *	88,0
90,0							19,1	104,6	17 100 *	90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

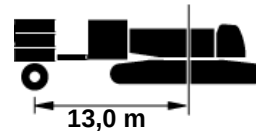


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



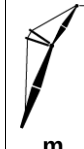
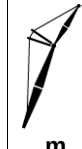
231 970 kg



78,0 m

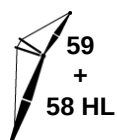


78,0 m

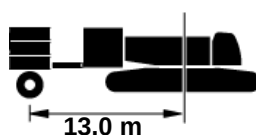
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0	62,0	146,7	26 400 *							60,0
62,0	60,3	145,6	26 400 *							62,0
64,0	58,6	144,4	26 400 *							64,0
66,0	56,9	143,1	26 400 *							66,0
68,0	55,1	141,7	26 400 *							68,0
70,0	53,3	140,3	26 400 *							70,0
72,0	51,4	138,7	26 400 *	57,3	141,3	24 100 *				72,0
74,0	49,5	137,0	26 400 *	55,5	140,0	24 100 *				74,0
76,0	47,5	135,2	26 400 *	53,7	138,5	24 100 *				76,0
78,0	45,4	133,2	26 400 *	51,9	137,0	24 100 *				78,0
80,0	43,3	131,2	26 400 *	50,0	135,3	24 100 *				80,0
82,0	41,1	128,9	26 400 *	48,0	133,5	24 100 *				82,0
84,0	38,8	126,5	25 700 *	46,0	131,6	24 100 *	52,1	134,5	22 200 *	84,0
86,0	36,4	123,8	24 800 *	43,9	129,6	24 100 *	50,2	132,9	22 200 *	86,0
88,0	33,8	120,9	23 900 *	41,7	127,4	24 100 *	48,3	131,1	22 200 *	88,0
90,0	31,0	117,7	23 000 *	39,4	125,0	24 100 *	46,3	129,2	22 200 *	90,0
92,0	27,9	114,1	22 000 *	37,0	122,4	24 100 *	44,2	127,2	22 200 *	92,0
94,0	24,5	109,9	20 900 *	34,4	119,5	24 100 *	42,0	125,0	22 200 *	94,0
96,0	20,6	104,9	19 900 *	31,7	116,4	23 600 *	39,7	122,7	22 200 *	96,0
98,0	15,7	98,6	18 800 *	28,7	112,9	22 500 *	37,3	120,1	22 200 *	98,0
100,0	8,3	88,8	16 800 *	25,4	108,9	21 300 *	34,8	117,3	22 200 *	100,0
102,0				21,7	104,1	20 200 *	32,1	114,2	22 200 *	102,0
104,0				17,1	98,3	19 200 *	29,2	110,7	22 200 *	104,0
106,0				10,7	89,8	18 100 *	25,9	106,8	21 700 *	106,0
108,0							22,3	102,2	20 500 *	108,0
110,0							17,8	96,5	19 400 *	110,0
112,0							11,9	88,7	18 400 *	112,0

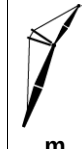
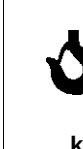
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
32,0	73,9	161,4	26 500 *							32,0
34,0	72,4	160,7	26 300 *							34,0
36,0	71,0	160,0	25 800 *							36,0
38,0	69,5	159,3	25 100 *							38,0
40,0	68,1	158,5	24 400 *							40,0
42,0	66,6	157,6	23 600 *	69,6	158,9	25 700 *				42,0
44,0	65,1	156,7	22 900 *	68,1	158,1	25 600 *				44,0
46,0	63,6	155,7	22 100 *	66,7	157,2	25 500 *				46,0
48,0	62,0	154,7	21 400 *	65,2	156,3	25 400 *				48,0
50,0	60,5	153,6	20 600 *	63,6	155,4	25 100 *	66,7	156,6	24 700 *	50,0
52,0	58,9	152,4	19 800 *	62,1	154,3	24 400 *	65,2	155,7	24 700 *	52,0
54,0	57,3	151,1	19 100 *	60,5	153,2	23 700 *	63,7	154,7	24 700 *	54,0
56,0	55,6	149,7	18 400 *	58,9	152,0	22 900 *	62,1	153,7	24 700 *	56,0
58,0	53,9	148,3	17 700 *	57,3	150,7	22 200 *	60,6	152,6	24 700 *	58,0
60,0	52,2	146,8	17 000 *	55,7	149,4	21 500 *	59,0	151,4	24 600 *	60,0
62,0	50,5	145,1	16 300 *	54,0	147,9	20 800 *	57,4	150,1	24 500 *	62,0
64,0	48,6	143,4	15 700 *	52,3	146,4	20 100 *	55,7	148,7	24 300 *	64,0
66,0	46,8	141,6	15 100 *	50,5	144,8	19 400 *	54,0	147,3	23 700 *	66,0
68,0	44,9	139,6	14 600 *	48,7	143,0	18 700 *	52,3	145,8	23 000 *	68,0
70,0	42,9	137,4	14 000 *	46,9	141,2	18 000 *	50,6	144,2	22 300 *	70,0
72,0	40,8	135,2	13 500 *	44,9	139,2	17 400 *	48,8	142,4	21 600 *	72,0
74,0	38,7	132,7	13 000 *	43,0	137,1	16 800 *	46,9	140,6	20 900 *	74,0
76,0	36,4	130,1	12 600 *	40,9	134,8	16 200 *	45,0	138,6	20 300 *	76,0
78,0	34,0	127,2	12 200 *	38,7	132,4	15 700 *	43,0	136,5	19 600 *	78,0
80,0	31,4	124,0	11 800 *	36,5	129,7	15 100 *	41,0	134,2	19 000 *	80,0
82,0	28,6	120,5	11 600 *	34,1	126,9	14 600 *	38,8	131,8	18 400 *	82,0
84,0	25,6	116,5	11 300 *	31,5	123,7	14 200 *	36,5	129,2	17 800 *	84,0
86,0	22,2	111,8	11 100 *	28,8	120,2	13 700 *	34,2	126,3	17 200 *	86,0
88,0	18,1	106,2	11 000 *	25,7	116,2	13 400 *	31,6	123,1	16 700 *	88,0
90,0	12,8	98,7	10 900 *	22,3	111,6	13 100 *	28,9	119,6	16 200 *	90,0
92,0				18,3	106,0	12 900 *	25,8	115,7	15 800 *	92,0
94,0				13,0	98,6	12 700 *	22,4	111,1	15 300 *	94,0
96,0							18,4	105,6	15 000 *	96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0
116,0										116,0

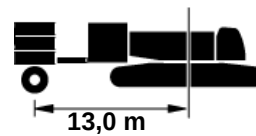


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



78,0 m

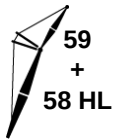


84,0 m

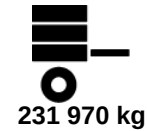
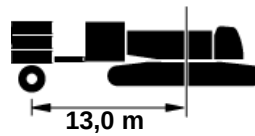
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0	61,1	151,4	22 700 *							64,0
66,0	59,5	150,2	22 700 *							66,0
68,0	57,9	149,0	22 700 *							68,0
70,0	56,3	147,6	22 700 *							70,0
72,0	54,6	146,2	22 700 *							72,0
74,0	52,9	144,7	22 700 *							74,0
76,0	51,2	143,2	22 700 *	56,7	145,9	20 600 *				76,0
78,0	49,4	141,5	22 700 *	55,0	144,5	20 600 *				78,0
80,0	47,5	139,7	22 700 *	53,3	143,0	20 600 *				80,0
82,0	45,6	137,7	22 700 *	51,6	141,4	20 600 *				82,0
84,0	43,7	135,7	22 700 *	49,8	139,8	20 600 *				84,0
86,0	41,7	133,5	22 700 *	48,0	138,0	20 600 *				86,0
88,0	39,5	131,1	22 700 *	46,1	136,1	20 600 *	51,9	139,0	18 700 *	88,0
90,0	37,3	128,5	22 300 *	44,2	134,1	20 600 *	50,1	137,3	18 700 *	90,0
92,0	35,0	125,7	21 400 *	42,2	131,9	20 600 *	48,3	135,6	18 700 *	92,0
94,0	32,5	122,7	20 300 *	40,1	129,6	20 600 *	46,4	133,7	18 700 *	94,0
96,0	29,8	119,3	19 300 *	37,9	127,0	20 600 *	44,5	131,7	18 700 *	96,0
98,0	26,9	115,5	18 300 *	35,6	124,3	20 600 *	42,5	129,5	18 700 *	98,0
100,0	23,6	111,1	17 300 *	33,1	121,3	20 400 *	40,4	127,2	18 700 *	100,0
102,0	19,8	106,0	16 400 *	30,5	118,0	19 700 *	38,2	124,7	18 700 *	102,0
104,0	15,1	99,4	15 500 *	27,6	114,3	18 600 *	35,9	122,0	18 700 *	104,0
106,0	8,0	89,2	13 700 *	24,5	110,2	17 600 *	33,5	119,1	18 700 *	106,0
108,0				20,8	105,2	16 700 *	30,9	115,8	18 700 *	108,0
110,0				16,4	99,1	15 800 *	28,1	112,2	18 600 *	110,0
112,0				10,3	90,3	14 900 *	25,0	108,1	17 900 *	112,0
116,0							17,2	97,4	16 100 *	116,0

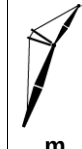
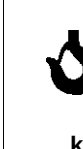
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

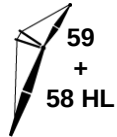


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	71,3	109,3	86 500 *d							16,8
18,0	68,1	108,8	85 500 *c							18,0
20,0	62,8	107,8	82 400 *b							20,0
22,0	57,2	106,6	77 300 *b	69,2	108,5	86 500 *d				22,0
24,0	51,1	105,1	72 500 *b	63,9	107,6	85 100 *b				24,0
26,0	44,5	103,1	68 100 *	58,3	106,4	83 200 *b				26,0
28,0	36,9	100,6	64 100 *	52,4	104,9	78 300 *b	64,9	107,1	85 600 *c	28,0
30,0	27,4	97,2	61 100 *	45,9	103,1	73 800 *	59,4	105,9	84 200 *b	30,0
32,0	11,5	90,9	59 800 *	38,5	100,7	69 500 *	53,5	104,5	81 400 *b	32,0
34,0				29,5	97,5	65 900 *	47,1	102,7	76 600 *b	34,0
36,0				16,1	92,3	61 500 *	39,9	100,5	71 700 *	36,0
38,0							31,3	97,5	66 900 *	38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0

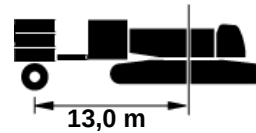


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m



24,0 m

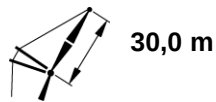
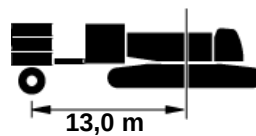
	75°			70°			65°			
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0	57,0	103,7	81 900 *b							38,0
40,0	50,9	102,2	77 700 *b							40,0
42,0	44,3	100,2	73 300 *							42,0
44,0	36,6	97,7	68 600 *							44,0
46,0	27,0	94,2	63 800 *	54,0	100,7	77 800 *b				46,0
48,0				47,7	98,9	74 000 *b				48,0
50,0				40,6	96,7	69 800 *				50,0
52,0				32,2	93,8	65 300 *				52,0
54,0				20,7	89,5	60 300 *	50,2	96,8	67 300 *b	54,0
56,0							43,5	94,8	64 700 *	56,0
58,0							35,7	92,2	62 200 *	58,0
60,0							25,8	88,6	59 700 *	60,0

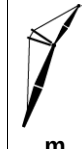
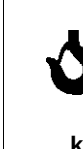
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

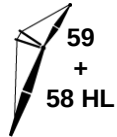


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	72,1	115,2	75 900 * ^c							18,3
20,0	68,6	114,5	74 700 * ^c							20,0
22,0	64,4	113,6	71 000 * ^b							22,0
24,0	60,0	112,4	66 800 * ^b							24,0
26,0	55,4	111,1	62 900 *							26,0
28,0	50,5	109,5	59 000 *	65,2	113,3	74 600 * ^b				28,0
30,0	45,3	107,6	55 500 *	60,9	112,2	72 700 * ^b				30,0
32,0	39,4	105,3	52 300 *	56,4	110,9	68 600 *				32,0
34,0	32,7	102,4	49 700 *	51,5	109,4	64 800 *	61,7	111,7	74 000 * ^b	34,0
36,0	24,3	98,5	47 700 *	46,4	107,6	61 100 *	57,2	110,5	72 800 * ^b	36,0
38,0				40,6	105,3	57 700 *	52,4	109,0	70 000 *	38,0
40,0	10,1	91,3	47 100 *	34,1	102,6	54 700 *	47,3	107,2	66 300 *	40,0
42,0				26,1	98,9	52 200 *	41,7	105,1	62 800 *	42,0
44,0				14,2	93,0	50 300 *	35,4	102,4	59 300 *	44,0
46,0							27,8	99,0	55 700 *	46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0

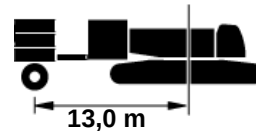


ANSI B30.5

16000 MAX-ER



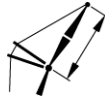
150 590 kg
+
54 430 kg



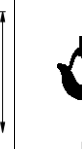
231 970 kg



84,0 m



30,0 m

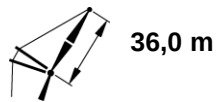
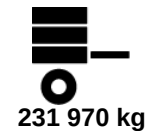
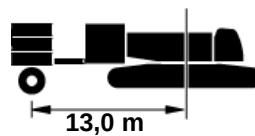
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	59,9	109,6	72 700 *b							40,0
42,0	55,3	108,2	71 400 *							42,0
44,0	50,4	106,6	67 900 *							44,0
46,0	45,1	104,7	64 500 *							46,0
48,0	39,2	102,4	60 900 *							48,0
50,0	32,5	99,4	57 400 *	52,9	105,2	67 900 *				50,0
52,0	24,0	95,5	53 700 *	47,8	103,4	65 000 *				52,0
54,0				42,3	101,3	61 900 *				54,0
56,0				36,0	98,7	58 500 *				56,0
58,0				28,5	95,4	55 000 *	49,8	101,2	61 600 *	58,0
60,0				18,3	90,4	51 000 *	44,5	99,3	59 300 *	60,0
62,0							38,5	96,9	57 100 *	62,0
64,0							31,6	93,9	54 900 *	64,0
66,0							22,8	89,7	51 400 *	66,0

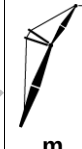
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	72,7	121,0	66 700 *c							19,8
20,0	72,3	120,9	66 600 *c							20,0
22,0	68,9	120,2	64 900 *b							22,0
24,0	65,4	119,3	61 500 *b							24,0
26,0	61,9	118,2	58 100 *	69,6	119,9	66 400 *b				26,0
28,0	58,1	117,0	54 900 *	66,1	119,0	65 600 *b				28,0
30,0	54,2	115,6	51 700 *	62,6	118,0	63 700 *				30,0
32,0	50,1	114,0	48 700 *	58,9	116,8	60 400 *	66,8	118,5	65 600 *b	32,0
34,0	45,8	112,1	45 900 *	55,0	115,4	57 200 *	63,2	117,5	65 100 *b	34,0
36,0	41,0	109,9	43 300 *	51,0	113,9	54 200 *	59,6	116,3	64 300 *	36,0
38,0	35,8	107,3	41 100 *	46,7	112,0	51 200 *	55,8	115,0	62 200 *	38,0
40,0	29,7	104,0	39 300 *	42,0	109,9	48 400 *	51,7	113,5	59 100 *	40,0
42,0	22,0	99,6	38 000 *	36,9	107,3	45 900 *	47,5	111,7	56 200 *	42,0
44,0	9,0	91,7	37 600 *	31,0	104,2	43 700 *	42,9	109,6	53 300 *	44,0
46,0				23,7	100,1	42 000 *	37,8	107,2	50 700 *	46,0
48,0							32,1	104,2	48 200 *	48,0
50,0							25,2	100,3	46 100 *	50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0

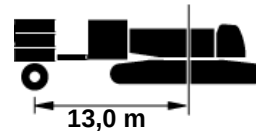


ANSI B30.5

16000 MAX-ER



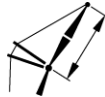
150 590 kg
+
54 430 kg



231 970 kg



84,0 m

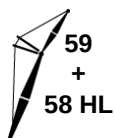


36,0 m

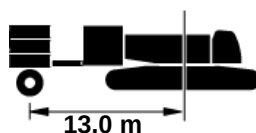
	 75°			 70°			 65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8										19,8
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0	58,0	114,1	63 300 *							44,0
46,0	54,1	112,7	62 200 *							46,0
48,0	50,0	111,1	59 600 *							48,0
50,0	45,6	109,2	56 900 *							50,0
52,0	40,9	107,0	54 200 *	56,1	111,2	60 800 *				52,0
54,0	35,6	104,3	51 400 *	52,1	109,7	59 800 *				54,0
56,0	29,4	101,0	48 600 *	47,9	107,9	57 400 *				56,0
58,0	21,7	96,6	45 500 *	43,3	105,8	54 900 *				58,0
60,0				38,3	103,4	52 300 *				60,0
62,0				32,7	100,5	49 600 *	49,6	105,7	56 200 *	62,0
64,0				25,9	96,7	46 800 *	45,1	103,8	54 200 *	64,0
66,0				16,5	91,2	43 500 *	40,3	101,5	51 900 *	66,0
68,0							35,0	98,8	49 400 *	68,0
70,0							28,7	95,4	46 800 *	70,0
72,0							20,7	90,8	43 900 *	72,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3	73,0	126,8	58 600 *b							21,3
22,0	72,1	126,6	58 200 *b							22,0
24,0	69,2	125,8	56 400 *b							24,0
26,0	66,2	125,0	53 700 *							26,0
28,0	63,1	124,0	51 000 *	69,7	125,5	58 200 *b				28,0
30,0	60,0	122,8	48 300 *	66,8	124,7	57 600 *				30,0
32,0	56,8	121,6	45 700 *	63,8	123,7	56 000 *				32,0
34,0	53,4	120,1	43 100 *	60,6	122,6	53 500 *				34,0
36,0	49,9	118,5	40 800 *	57,4	121,4	50 900 *	64,3	123,2	57 100 *	36,0
38,0	46,1	116,6	38 600 *	54,1	119,9	48 400 *	61,2	122,1	56 600 *	38,0
40,0	42,1	114,4	36 500 *	50,6	118,3	45 900 *	58,0	120,9	55 500 *	40,0
42,0	37,8	112,0	34 700 *	46,9	116,5	43 500 *	54,7	119,5	53 100 *	42,0
44,0	32,9	109,0	33 100 *	43,0	114,4	41 300 *	51,2	117,9	50 600 *	44,0
46,0	27,3	105,4	31 800 *	38,7	112,0	39 200 *	47,6	116,2	48 200 *	46,0
48,0	20,3	100,7	30 900 *	34,0	109,2	37 300 *	43,7	114,1	45 900 *	48,0
50,0	8,3	92,1	30 700 *	28,5	105,7	35 700 *	39,5	111,8	43 700 *	50,0
52,0				21,8	101,3	34 400 *	34,9	109,1	41 600 *	52,0
54,0							29,6	105,7	39 800 *	54,0
56,0							23,2	101,5	38 200 *	56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0

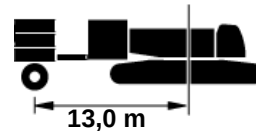


ANSI B30.5

16000 MAX-ER



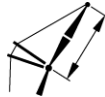
150 590 kg
+
54 430 kg



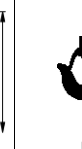
231 970 kg



84,0 m

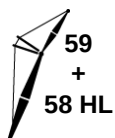


42,0 m

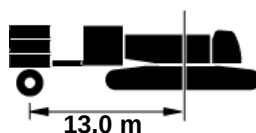
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	59,9	120,0	55 100 *							46,0
48,0	56,7	118,7	55 100 *							48,0
50,0	53,3	117,2	54 300 *							50,0
52,0	49,8	115,6	52 300 *							52,0
54,0	46,0	113,7	50 100 *							54,0
56,0	42,0	111,5	48 000 *	55,0	115,7	52 600 *				56,0
58,0	37,7	109,1	45 800 *	51,6	114,1	52 400 *				58,0
60,0	32,8	106,1	43 500 *	47,9	112,4	50 500 *				60,0
62,0	27,1	102,5	41 200 *	44,1	110,4	48 600 *				62,0
64,0	20,0	97,6	38 700 *	39,9	108,1	46 500 *	52,9	111,8	49 600 *	64,0
66,0				35,3	105,3	44 500 *	49,4	110,2	49 300 *	66,0
68,0				30,1	102,1	42 300 *	45,6	108,3	47 900 *	68,0
70,0				23,9	98,0	39 900 *	41,5	106,1	46 100 *	70,0
72,0				15,2	92,0	37 200 *	37,1	103,6	44 100 *	72,0
74,0							32,2	100,6	42 100 *	74,0
76,0							26,4	96,8	39 900 *	76,0
78,0							19,1	91,8	37 500 *	78,0

16000 MAX-ER

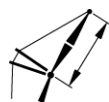
ANSI B30.5



150 590 kg
+
54 430 kg



84,0 m



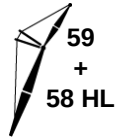
48,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
22,9	73,3	132,6	51 700 *b							22,9
24,0	71,9	132,2	51 000 *b							24,0
26,0	69,3	131,5	49 200 *							26,0
28,0	66,7	130,6	47 000 *							28,0
30,0	64,1	129,7	44 800 *							30,0
32,0	61,4	128,6	42 600 *	67,3	130,4	50 900 *				32,0
34,0	58,6	127,4	40 400 *	64,6	129,4	49 500 *				34,0
36,0	55,7	126,1	38 300 *	61,9	128,4	47 500 *				36,0
38,0	52,8	124,6	36 300 *	59,2	127,2	45 400 *	65,1	128,9	50 300 *	38,0
40,0	49,7	122,9	34 400 *	56,3	125,9	43 200 *	62,4	127,9	50 000 *	40,0
42,0	46,4	121,1	32 600 *	53,4	124,4	41 200 *	59,7	126,7	49 400 *	42,0
44,0	42,9	119,0	31 000 *	50,3	122,8	39 200 *	56,8	125,4	47 600 *	44,0
46,0	39,2	116,6	29 500 *	47,1	121,0	37 200 *	53,9	124,0	45 600 *	46,0
48,0	35,2	113,9	28 200 *	43,6	118,9	35 400 *	50,9	122,4	43 600 *	48,0
50,0	30,7	110,7	27 000 *	40,0	116,6	33 700 *	47,7	120,6	41 600 *	50,0
52,0	25,5	106,8	26 100 *	36,0	114,0	32 100 *	44,3	118,6	39 700 *	52,0
54,0	18,9	101,6	25 500 *	31,6	110,9	30 700 *	40,7	116,4	37 900 *	54,0
56,0				26,6	107,2	29 500 *	36,8	113,8	36 200 *	56,0
58,0				20,3	102,3	28 600 *	32,5	110,8	34 600 *	58,0
60,0							27,6	107,2	33 200 *	60,0
62,0							21,6	102,6	32 000 *	62,0
64,0							13,2	95,9	31 200 *	64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0

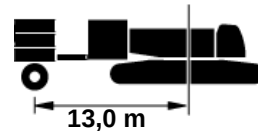


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

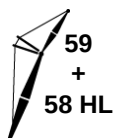


48,0 m

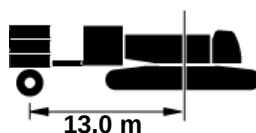
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	61,3	125,7	48 100 *							48,0
50,0	58,5	124,5	48 100 *							50,0
52,0	55,6	123,2	48 100 *							52,0
54,0	52,7	121,7	47 800 *							54,0
56,0	49,6	120,0	46 500 *							56,0
58,0	46,3	118,2	44 700 *	57,1	121,6	45 600 *				58,0
60,0	42,8	116,1	42 900 *	54,2	120,2	45 600 *				60,0
62,0	39,1	113,7	41 100 *	51,1	118,6	45 600 *				62,0
64,0	35,1	110,9	39 300 *	48,0	116,8	45 000 *				64,0
66,0	30,6	107,7	37 400 *	44,6	114,9	43 400 *				66,0
68,0	25,3	103,8	35 500 *	41,0	112,6	41 800 *				68,0
70,0	18,6	98,6	33 400 *	37,2	110,1	40 100 *	49,2	114,7	43 300 *	70,0
72,0				32,9	107,1	38 300 *	45,9	112,8	42 800 *	72,0
74,0				28,0	103,6	36 400 *	42,4	110,6	41 300 *	74,0
76,0				22,2	99,2	34 400 *	38,7	108,2	39 800 *	76,0
78,0				14,2	92,7	32 100 *	34,6	105,4	38 100 *	78,0
80,0							30,0	102,2	36 300 *	80,0
82,0							24,6	98,1	34 500 *	82,0
84,0							17,7	92,7	32 400 *	84,0

16000 MAX-ER

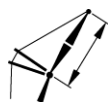
ANSI B30.5



150 590 kg
+
54 430 kg



84,0 m



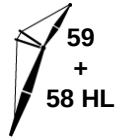
54,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4	73,5	138,4	45 700 *							24,4
26,0	71,7	137,9	44 800 *							26,0
28,0	69,5	137,2	43 200 *							28,0
30,0	67,2	136,3	41 400 *							30,0
32,0	64,8	135,4	39 600 *	69,9	136,8	45 200 *				32,0
34,0	62,5	134,4	37 800 *	67,6	136,0	44 900 *				34,0
36,0	60,0	133,2	36 000 *	65,3	135,1	44 000 *				36,0
38,0	57,5	132,0	34 200 *	62,9	134,1	42 200 *				38,0
40,0	54,9	130,6	32 500 *	60,5	133,0	40 500 *	65,7	134,6	44 300 *	40,0
42,0	52,3	129,1	30 900 *	58,0	131,8	38 800 *	63,4	133,6	44 200 *	42,0
44,0	49,5	127,4	29 400 *	55,4	130,4	37 100 *	60,9	132,5	44 000 *	44,0
46,0	46,6	125,6	27 900 *	52,8	128,9	35 400 *	58,5	131,3	42 800 *	46,0
48,0	43,6	123,5	26 600 *	50,1	127,3	33 700 *	55,9	130,0	41 200 *	48,0
50,0	40,3	121,2	25 400 *	47,2	125,5	32 200 *	53,3	128,5	39 600 *	50,0
52,0	36,9	118,6	24 300 *	44,2	123,5	30 700 *	50,6	126,9	37 900 *	52,0
54,0	33,1	115,7	23 300 *	41,0	121,2	29 200 *	47,7	125,1	36 300 *	54,0
56,0	28,9	112,2	22 500 *	37,6	118,7	27 900 *	44,7	123,1	34 700 *	56,0
58,0	23,9	108,1	21 800 *	33,9	115,8	26 800 *	41,6	120,9	33 200 *	58,0
60,0	17,7	102,6	21 400 *	29,7	112,5	25 700 *	38,2	118,5	31 800 *	60,0
62,0				25,0	108,5	24 800 *	34,6	115,7	30 400 *	62,0
64,0				19,1	103,3	24 100 *	30,5	112,4	29 200 *	64,0
66,0							25,9	108,6	28 100 *	66,0
68,0							20,3	103,7	27 200 *	68,0
70,0							12,4	96,5	26 600 *	70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0

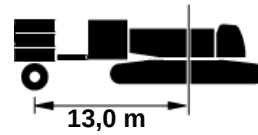


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

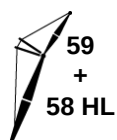


54,0 m

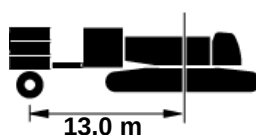
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	59,9	130,4	42 100 *							52,0
54,0	57,4	129,1	42 100 *							54,0
56,0	54,8	127,7	42 100 *							56,0
58,0	52,2	126,2	42 100 *							58,0
60,0	49,4	124,5	41 600 *							60,0
62,0	46,5	122,7	40 000 *	56,2	126,1	39 500 *				62,0
64,0	43,5	120,6	38 600 *	53,5	124,7	39 500 *				64,0
66,0	40,2	118,3	37 100 *	50,8	123,1	39 500 *				66,0
68,0	36,8	115,7	35 600 *	48,0	121,3	39 500 *				68,0
70,0	33,0	112,7	34 000 *	45,0	119,4	39 000 *				70,0
72,0	28,7	109,3	32 400 *	41,9	117,2	37 700 *	51,9	120,8	37 000 *	72,0
74,0	23,8	105,1	30 700 *	38,5	114,7	36 300 *	49,1	119,1	37 000 *	74,0
76,0	17,5	99,5	28 900 *	34,9	112,0	34 800 *	46,2	117,2	37 000 *	76,0
78,0				30,9	108,8	33 300 *	43,1	115,2	36 900 *	78,0
80,0				26,4	105,0	31 700 *	39,9	112,8	35 900 *	80,0
82,0				20,9	100,2	29 900 *	36,4	110,2	34 500 *	82,0
84,0							32,5	107,2	33 100 *	84,0
86,0							28,2	103,7	31 700 *	86,0
88,0							23,2	99,3	30 000 *	88,0
90,0							16,7	93,6	28 200 *	90,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

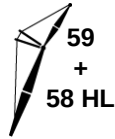


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9	73,7	144,2	40 400 *							25,9
26,0	73,6	144,2	40 400 *							26,0
28,0	71,6	143,6	39 300 *							28,0
30,0	69,6	142,8	37 900 *							30,0
32,0	67,5	142,0	36 500 *							32,0
34,0	65,4	141,1	35 000 *	70,0	142,5	39 800 *				34,0
36,0	63,3	140,1	33 500 *	67,9	141,7	39 600 *				36,0
38,0	61,1	139,0	32 000 *	65,8	140,8	38 900 *				38,0
40,0	58,9	137,8	30 600 *	63,7	139,8	37 600 *				40,0
42,0	56,6	136,5	29 100 *	61,5	138,8	36 200 *	66,2	140,3	38 900 *	42,0
44,0	54,3	135,1	27 800 *	59,3	137,6	34 700 *	64,1	139,3	38 800 *	44,0
46,0	51,9	133,6	26 400 *	57,1	136,3	33 400 *	61,9	138,3	38 700 *	46,0
48,0	49,4	131,9	25 200 *	54,7	134,9	31 900 *	59,7	137,1	38 300 *	48,0
50,0	46,8	130,0	24 000 *	52,3	133,4	30 500 *	57,5	135,9	37 100 *	50,0
52,0	44,0	128,0	22 900 *	49,9	131,7	29 200 *	55,2	134,5	35 800 *	52,0
54,0	41,2	125,8	21 900 *	47,3	129,9	27 900 *	52,8	133,0	34 400 *	54,0
56,0	38,1	123,3	21 000 *	44,6	127,9	26 700 *	50,3	131,4	33 000 *	56,0
58,0	34,9	120,5	20 200 *	41,8	125,8	25 500 *	47,8	129,6	31 700 *	58,0
60,0	31,3	117,4	19 400 *	38,8	123,3	24 400 *	45,1	127,6	30 400 *	60,0
62,0	27,3	113,7	18 800 *	35,5	120,6	23 400 *	42,3	125,5	29 100 *	62,0
64,0	22,6	109,2	18 300 *	32,0	117,6	22 500 *	39,3	123,1	27 900 *	64,0
66,0	16,8	103,4	18 100 *	28,1	114,0	21 700 *	36,2	120,4	26 800 *	66,0
68,0				23,6	109,7	21 000 *	32,7	117,4	25 800 *	68,0
70,0				18,1	104,3	20 500 *	28,9	114,0	24 800 *	70,0
72,0							24,5	109,9	23 900 *	72,0
74,0							19,2	104,7	23 300 *	74,0
76,0							11,7	97,1	22 800 *	76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0

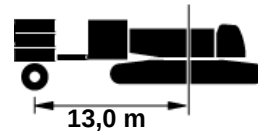


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

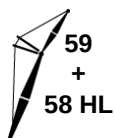


60,0 m

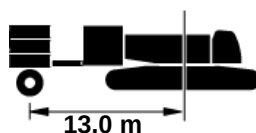
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	61,0	136,1	36 700 *							54,0
56,0	58,8	134,9	36 700 *							56,0
58,0	56,5	133,6	36 700 *							58,0
60,0	54,2	132,2	36 700 *							60,0
62,0	51,8	130,7	36 700 *							62,0
64,0	49,3	129,0	36 700 *	57,7	132,0	34 100 *				64,0
66,0	46,7	127,1	35 800 *	55,4	130,7	34 100 *				66,0
68,0	44,0	125,1	34 600 *	53,0	129,2	34 100 *				68,0
70,0	41,1	122,9	33 300 *	50,6	127,6	34 100 *				70,0
72,0	38,0	120,4	32 000 *	48,0	125,8	34 100 *				72,0
74,0	34,8	117,6	30 700 *	45,3	123,8	34 100 *				74,0
76,0	31,2	114,4	29 400 *	42,6	121,7	33 700 *				76,0
78,0	27,2	110,7	28 000 *	39,6	119,4	32 600 *	49,0	123,6	32 200 *	78,0
80,0	22,5	106,2	26 500 *	36,4	116,7	31 400 *	46,4	121,7	32 200 *	80,0
82,0	16,6	100,4	25 000 *	33,0	113,8	30 200 *	43,7	119,7	32 200 *	82,0
84,0				29,3	110,4	28 900 *	40,8	117,4	32 100 *	84,0
86,0				24,9	106,3	27 400 *	37,7	114,9	31 200 *	86,0
88,0				19,8	101,3	25 900 *	34,4	112,1	30 000 *	88,0
90,0							30,8	108,8	28 800 *	90,0
92,0							26,7	105,1	27 400 *	92,0
94,0							21,9	100,5	26 000 *	94,0
96,0							15,8	94,4	24 500 *	96,0

16000 MAX-ER

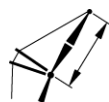
ANSI B30.5



150 590 kg
+
54 430 kg



84,0 m



66,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4	73,9	150,0	35 600 *							27,4
28,0	73,3	149,9	35 400 *							28,0
30,0	71,5	149,2	34 500 *							30,0
32,0	69,7	148,5	33 400 *							32,0
34,0	67,8	147,7	32 200 *							34,0
36,0	65,9	146,8	31 000 *	70,0	148,1	35 000 *				36,0
38,0	64,0	145,8	29 700 *	68,2	147,4	34 900 *				38,0
40,0	62,0	144,8	28 500 *	66,3	146,5	34 500 *				40,0
42,0	60,0	143,6	27 300 *	64,4	145,6	33 400 *				42,0
44,0	58,0	142,4	26 100 *	62,4	144,5	32 300 *	66,6	146,0	34 000 *	44,0
46,0	55,9	141,1	25 000 *	60,4	143,4	31 100 *	64,7	145,0	34 000 *	46,0
48,0	53,7	139,6	23 800 *	58,4	142,2	30 000 *	62,8	144,0	34 000 *	48,0
50,0	51,5	138,1	22 800 *	56,3	140,9	28 800 *	60,8	142,9	33 900 *	50,0
52,0	49,3	136,4	21 800 *	54,2	139,4	27 600 *	58,8	141,7	33 200 *	52,0
54,0	46,9	134,5	20 800 *	52,0	137,9	26 500 *	56,7	140,4	32 200 *	54,0
56,0	44,4	132,5	19 900 *	49,7	136,2	25 400 *	54,6	139,0	31 100 *	56,0
58,0	41,9	130,3	19 100 *	47,4	134,4	24 400 *	52,4	137,5	30 000 *	58,0
60,0	39,2	127,9	18 300 *	44,9	132,4	23 300 *	50,1	135,8	28 900 *	60,0
62,0	36,3	125,3	17 600 *	42,4	130,3	22 400 *	47,8	134,1	27 800 *	62,0
64,0	33,2	122,3	17 000 *	39,7	127,9	21 500 *	45,4	132,1	26 800 *	64,0
66,0	29,8	119,0	16 400 *	36,9	125,3	20 600 *	42,9	130,0	25 700 *	66,0
68,0	26,0	115,1	16 000 *	33,8	122,5	19 800 *	40,2	127,7	24 700 *	68,0
70,0	21,6	110,4	15 600 *	30,5	119,2	19 100 *	37,4	125,2	23 800 *	70,0
72,0	16,0	104,2	15 500 *	26,8	115,4	18 500 *	34,4	122,3	22 900 *	72,0
74,0				22,5	110,9	18 000 *	31,1	119,1	22 100 *	74,0
76,0				17,2	105,2	17 700 *	27,5	115,5	21 300 *	76,0
78,0							23,3	111,1	20 600 *	78,0
80,0							18,3	105,7	20 100 *	80,0
82,0							11,1	97,7	19 800 *	82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0

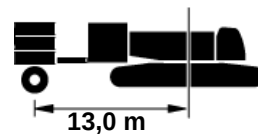


ANSI B30.5

16000 MAX-ER



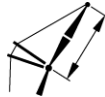
150 590 kg
+
54 430 kg



231 970 kg



84,0 m

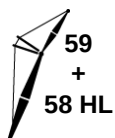


66,0 m

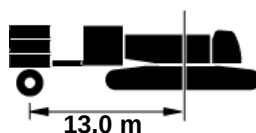
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	59,9	140,7	32 000 *							58,0
60,0	57,9	139,5	32 000 *							60,0
62,0	55,8	138,2	32 000 *							62,0
64,0	53,7	136,7	32 000 *							64,0
66,0	51,5	135,1	32 000 *							66,0
68,0	49,2	133,4	32 000 *	56,9	136,6	29 500 *				68,0
70,0	46,8	131,6	31 900 *	54,8	135,2	29 500 *				70,0
72,0	44,4	129,6	30 900 *	52,6	133,7	29 500 *				72,0
74,0	41,8	127,4	29 800 *	50,3	132,0	29 500 *				74,0
76,0	39,1	125,0	28 700 *	48,0	130,3	29 500 *				76,0
78,0	36,2	122,3	27 600 *	45,6	128,3	29 500 *				78,0
80,0	33,1	119,4	26 500 *	43,1	126,2	29 500 *	51,2	129,8	27 600 *	80,0
82,0	29,7	116,0	25 300 *	40,5	123,9	29 200 *	48,9	128,1	27 600 *	82,0
84,0	25,9	112,1	24 100 *	37,7	121,4	28 200 *	46,6	126,2	27 600 *	84,0
86,0	21,4	107,4	22 900 *	34,7	118,6	27 200 *	44,1	124,2	27 600 *	86,0
88,0	15,8	101,2	21 500 *	31,4	115,5	26 100 *	41,5	122,0	27 600 *	88,0
90,0				27,8	111,8	24 900 *	38,8	119,5	27 600 *	90,0
92,0				23,7	107,6	23 700 *	35,9	116,8	27 100 *	92,0
94,0				18,8	102,2	22 300 *	32,7	113,8	26 000 *	94,0
96,0							29,3	110,4	24 900 *	96,0
98,0							25,4	106,4	23 800 *	98,0
100,0							20,9	101,6	22 500 *	100,0
102,0							15,0	95,2	21 100 *	102,0

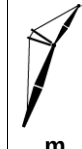
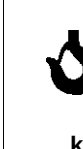
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

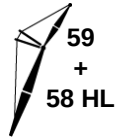


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	74,0	155,9	31 100 *							29,0
30,0	73,1	155,5	30 900 *							30,0
32,0	71,4	154,9	30 200 *							32,0
34,0	69,7	154,1	29 200 *							34,0
36,0	68,0	153,3	28 300 *							36,0
38,0	66,3	152,5	27 300 *							38,0
40,0	64,5	151,5	26 300 *	68,4	153,0	30 400 *				40,0
42,0	62,7	150,5	25 300 *	66,6	152,2	30 200 *				42,0
44,0	60,9	149,4	24 400 *	64,9	151,2	29 500 *				44,0
46,0	59,1	148,2	23 400 *	63,1	150,2	28 600 *	67,0	151,6	29 600 *	46,0
48,0	57,2	146,9	22 400 *	61,3	149,2	27 700 *	65,2	150,7	29 600 *	48,0
50,0	55,3	145,6	21 500 *	59,4	148,0	26 800 *	63,4	149,7	29 600 *	50,0
52,0	53,3	144,1	20 600 *	57,6	146,7	25 900 *	61,6	148,7	29 500 *	52,0
54,0	51,3	142,5	19 700 *	55,6	145,4	25 000 *	59,8	147,5	29 400 *	54,0
56,0	49,2	140,8	18 900 *	53,7	143,9	24 000 *	57,9	146,3	28 800 *	56,0
58,0	47,0	139,0	18 100 *	51,7	142,4	23 100 *	56,0	144,9	27 900 *	58,0
60,0	44,8	137,0	17 300 *	49,6	140,7	22 200 *	54,0	143,5	27 100 *	60,0
62,0	42,4	134,9	16 700 *	47,4	138,9	21 300 *	52,0	142,0	26 200 *	62,0
64,0	40,0	132,5	16 000 *	45,2	136,9	20 500 *	50,0	140,3	25 300 *	64,0
66,0	37,4	130,0	15 400 *	42,9	134,8	19 700 *	47,8	138,5	24 500 *	66,0
68,0	34,7	127,2	14 900 *	40,5	132,5	18 900 *	45,6	136,6	23 600 *	68,0
70,0	31,7	124,0	14 400 *	37,9	130,0	18 200 *	43,3	134,5	22 700 *	70,0
72,0	28,5	120,5	14 000 *	35,2	127,3	17 600 *	40,9	132,3	21 900 *	72,0
74,0	24,8	116,4	13 700 *	32,3	124,2	16 900 *	38,4	129,8	21 100 *	74,0
76,0	20,6	111,4	13 400 *	29,1	120,7	16 400 *	35,7	127,1	20 400 *	76,0
78,0	15,2	105,0	13 300 *	25,6	116,8	15 900 *	32,9	124,1	19 700 *	78,0
80,0				21,5	112,0	15 500 *	29,7	120,7	19 000 *	80,0
82,0				16,4	106,0	15 300 *	26,3	116,8	18 400 *	82,0
84,0							22,3	112,3	17 900 *	84,0
86,0							17,5	106,6	17 500 *	86,0
88,0							10,6	98,2	16 800 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0

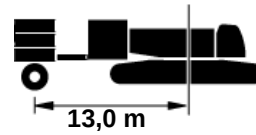


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

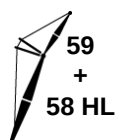


72,0 m

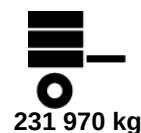
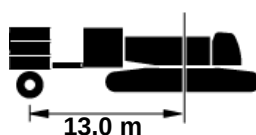
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	62,7	147,6	27 600 *							58,0
60,0	60,9	146,5	27 600 *							60,0
62,0	59,0	145,3	27 600 *							62,0
64,0	57,1	144,1	27 600 *							64,0
66,0	55,2	142,7	27 600 *							66,0
68,0	53,2	141,2	27 600 *							68,0
70,0	51,2	139,6	27 600 *							70,0
72,0	49,1	137,9	27 600 *	56,2	141,1	25 500 *				72,0
74,0	46,9	136,1	27 600 *	54,2	139,7	25 500 *				74,0
76,0	44,7	134,1	27 100 *	52,2	138,1	25 500 *				76,0
78,0	42,4	131,9	26 200 *	50,2	136,5	25 500 *				78,0
80,0	39,9	129,6	25 300 *	48,0	134,7	25 500 *				80,0
82,0	37,3	127,0	24 400 *	45,8	132,8	25 500 *				82,0
84,0	34,6	124,2	23 400 *	43,5	130,7	25 500 *	51,0	134,3	23 600 *	84,0
86,0	31,6	121,1	22 400 *	41,2	128,5	25 400 *	48,9	132,5	23 600 *	86,0
88,0	28,4	117,5	21 400 *	38,6	126,1	24 900 *	46,7	130,7	23 600 *	88,0
90,0	24,7	113,4	20 400 *	36,0	123,4	24 000 *	44,4	128,7	23 600 *	90,0
92,0	20,5	108,4	19 300 *	33,1	120,4	23 000 *	42,1	126,5	23 600 *	92,0
94,0	15,0	101,9	18 000 *	30,0	117,1	22 100 *	39,6	124,2	23 600 *	94,0
96,0				26,6	113,3	21 000 *	37,0	121,6	23 600 *	96,0
98,0				22,7	108,8	20 000 *	34,3	118,7	22 900 *	98,0
100,0				18,0	103,2	18 800 *	31,3	115,5	22 000 *	100,0
102,0							28,0	111,9	21 000 *	102,0
104,0							24,3	107,7	20 000 *	104,0
106,0							19,9	102,6	18 900 *	106,0
108,0							14,3	95,9	17 700 *	108,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0	72,9	161,2	27 200 *							32,0
34,0	71,4	160,5	26 500 *							34,0
36,0	69,8	159,8	25 700 *							36,0
38,0	68,2	159,0	24 900 *							38,0
40,0	66,6	158,1	24 200 *	70,1	159,5	26 800 *				40,0
42,0	65,0	157,2	23 300 *	68,5	158,7	26 700 *				42,0
44,0	63,4	156,2	22 500 *	66,9	157,9	26 600 *				44,0
46,0	61,7	155,2	21 700 *	65,3	156,9	26 200 *				46,0
48,0	60,0	154,0	20 900 *	63,7	156,0	25 400 *	67,2	157,3	25 900 *	48,0
50,0	58,3	152,8	20 100 *	62,0	154,9	24 700 *	65,6	156,4	25 900 *	50,0
52,0	56,5	151,5	19 200 *	60,3	153,8	24 000 *	64,0	155,4	25 900 *	52,0
54,0	54,7	150,1	18 500 *	58,6	152,6	23 200 *	62,3	154,4	25 900 *	54,0
56,0	52,9	148,6	17 700 *	56,9	151,3	22 400 *	60,7	153,3	25 900 *	56,0
58,0	51,0	147,0	17 000 *	55,1	149,9	21 600 *	58,9	152,1	25 800 *	58,0
60,0	49,1	145,3	16 400 *	53,3	148,4	20 900 *	57,2	150,8	25 100 *	60,0
62,0	47,1	143,5	15 700 *	51,4	146,9	20 100 *	55,4	149,5	24 400 *	62,0
64,0	45,0	141,5	15 100 *	49,5	145,2	19 400 *	53,6	148,0	23 700 *	64,0
66,0	42,9	139,4	14 500 *	47,5	143,4	18 700 *	51,7	146,4	23 000 *	66,0
68,0	40,7	137,1	14 000 *	45,5	141,4	17 900 *	49,8	144,8	22 200 *	68,0
70,0	38,3	134,6	13 500 *	43,3	139,3	17 300 *	47,9	143,0	21 500 *	70,0
72,0	35,9	131,9	13 000 *	41,1	137,1	16 700 *	45,8	141,1	20 800 *	72,0
74,0	33,2	128,9	12 600 *	38,8	134,7	16 100 *	43,7	139,0	20 100 *	74,0
76,0	30,4	125,7	12 300 *	36,4	132,0	15 500 *	41,5	136,8	19 400 *	76,0
78,0	27,3	121,9	11 900 *	33,8	129,1	15 000 *	39,2	134,4	18 700 *	78,0
80,0	23,8	117,6	11 700 *	31,0	125,9	14 500 *	36,8	131,8	18 100 *	80,0
82,0	19,8	112,5	11 500 *	27,9	122,2	14 100 *	34,3	128,9	17 500 *	82,0
84,0	14,6	105,8	11 500 *	24,5	118,1	13 800 *	31,5	125,8	17 000 *	84,0
86,0				20,6	113,1	13 500 *	28,5	122,2	16 400 *	86,0
88,0				15,8	106,8	13 300 *	25,2	118,2	16 000 *	88,0
90,0							21,4	113,4	15 600 *	90,0
92,0							16,8	107,4	15 300 *	92,0
94,0							10,2	98,7	14 400 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

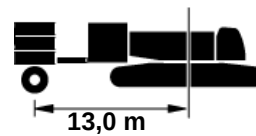


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

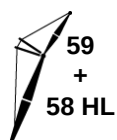


78,0 m

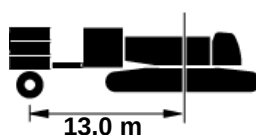
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0	61,6	152,3	24 000 *							62,0
64,0	60,0	151,1	24 000 *							64,0
66,0	58,2	149,9	24 000 *							66,0
68,0	56,5	148,6	24 000 *							68,0
70,0	54,7	147,2	24 000 *							70,0
72,0	52,8	145,7	24 000 *							72,0
74,0	51,0	144,1	24 000 *							74,0
76,0	49,0	142,4	24 000 *	55,6	145,6	22 200 *				76,0
78,0	47,0	140,6	24 000 *	53,8	144,2	22 200 *				78,0
80,0	45,0	138,6	24 000 *	51,9	142,6	22 200 *				80,0
82,0	42,8	136,5	23 600 *	50,0	141,0	22 200 *				82,0
84,0	40,6	134,2	22 700 *	48,0	139,2	22 200 *				84,0
86,0	38,3	131,7	21 900 *	46,0	137,3	22 200 *				86,0
88,0	35,8	129,0	21 100 *	43,9	135,3	22 200 *	50,8	138,7	20 500 *	88,0
90,0	33,2	126,0	20 300 *	41,7	133,1	22 200 *	48,8	137,0	20 500 *	90,0
92,0	30,3	122,7	19 400 *	39,4	130,7	22 100 *	46,8	135,2	20 500 *	92,0
94,0	27,2	119,0	18 500 *	37,0	128,1	21 600 *	44,7	133,2	20 500 *	94,0
96,0	23,7	114,7	17 600 *	34,5	125,2	20 800 *	42,6	131,0	20 500 *	96,0
98,0	19,6	109,5	16 500 *	31,8	122,1	20 000 *	40,3	128,7	20 500 *	98,0
100,0	14,4	102,7	15 500 *	28,8	118,6	19 100 *	38,0	126,2	20 500 *	100,0
102,0				25,5	114,6	18 200 *	35,5	123,5	20 500 *	102,0
104,0				21,8	109,9	17 200 *	32,8	120,5	19 900 *	104,0
106,0				17,2	104,1	16 200 *	30,0	117,1	19 100 *	106,0
108,0							26,8	113,3	18 200 *	108,0
110,0							23,3	108,9	17 300 *	110,0
112,0							19,1	103,6	16 300 *	112,0

16000 MAX-ER

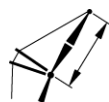
ANSI B30.5



150 590 kg
+
54 430 kg



84,0 m



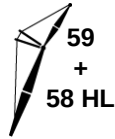
84,0 m

	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
33,5	73,1	167,0	23 900 *							33,5
34,0	72,7	166,8	23 700 *							34,0
36,0	71,3	166,2	23 100 *							36,0
38,0	69,9	165,4	22 500 *							38,0
40,0	68,4	164,7	21 900 *							40,0
42,0	66,9	163,8	21 200 *	70,1	165,1	23 400 *				42,0
44,0	65,4	162,9	20 600 *	68,7	164,4	23 300 *				44,0
46,0	63,9	161,9	19 900 *	67,2	163,5	23 300 *				46,0
48,0	62,4	160,9	19 200 *	65,7	162,6	23 000 *				48,0
50,0	60,8	159,8	18 500 *	64,2	161,7	22 500 *				50,0
52,0	59,2	158,6	17 800 *	62,7	160,6	21 900 *	66,0	162,1	22 500 *	52,0
54,0	57,6	157,4	17 100 *	61,1	159,6	21 200 *	64,5	161,1	22 500 *	54,0
56,0	56,0	156,0	16 500 *	59,5	158,4	20 600 *	62,9	160,1	22 500 *	56,0
58,0	54,3	154,6	15 900 *	57,9	157,1	20 000 *	61,4	159,1	22 400 *	58,0
60,0	52,6	153,1	15 300 *	56,3	155,8	19 400 *	59,8	157,9	22 400 *	60,0
62,0	50,8	151,5	14 700 *	54,6	154,4	18 700 *	58,2	156,7	22 200 *	62,0
64,0	49,0	149,8	14 100 *	52,9	152,9	18 100 *	56,6	155,4	21 800 *	64,0
66,0	47,2	147,9	13 600 *	51,2	151,3	17 500 *	54,9	154,0	21 200 *	66,0
68,0	45,3	146,0	13 100 *	49,4	149,6	16 900 *	53,2	152,5	20 600 *	68,0
70,0	43,3	143,9	12 600 *	47,5	147,8	16 300 *	51,5	150,9	20 000 *	70,0
72,0	41,2	141,6	12 200 *	45,7	145,9	15 700 *	49,7	149,3	19 400 *	72,0
74,0	39,1	139,2	11 700 *	43,7	143,9	15 100 *	47,9	147,5	18 800 *	74,0
76,0	36,9	136,6	11 400 *	41,7	141,6	14 600 *	46,0	145,6	18 200 *	76,0
78,0	34,5	133,8	11 000 *	39,5	139,3	14 100 *	44,1	143,5	17 700 *	78,0
80,0	32,0	130,7	10 700 *	37,3	136,7	13 700 *	42,0	141,4	17 100 *	80,0
82,0	29,2	127,2	10 400 *	35,0	133,9	13 300 *	39,9	139,0	16 600 *	82,0
84,0	26,3	123,3	10 200 *	32,5	130,8	12 800 *	37,7	136,5	16 100 *	84,0
86,0	22,9	118,8	10 000 *	29,8	127,5	12 500 *	35,4	133,7	15 600 *	86,0
88,0	19,0	113,5	9 900 *	26,9	123,7	12 200 *	33,0	130,7	15 100 *	88,0
90,0	14,1	106,5	9 900 *	23,6	119,3	11 900 *	30,3	127,4	14 600 *	90,0
92,0				19,8	114,2	11 700 *	27,4	123,7	14 300 *	92,0
94,0				15,2	107,6	11 500 *	24,2	119,5	13 900 *	94,0
96,0							20,6	114,5	13 600 *	96,0
98,0							16,1	108,3	13 100 *	98,0
100,0							9,8	99,2	12 000 *	100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0
116,0										116,0
120,0										120,0

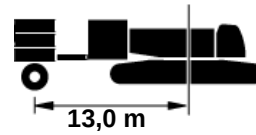


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



84,0 m

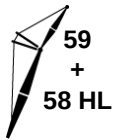


84,0 m

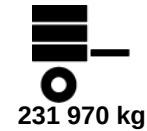
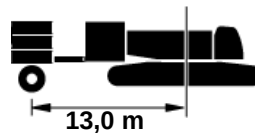
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
33,5										33,5
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0	62,3	158,0	20 800 *							64,0
66,0	60,7	156,9	20 800 *							66,0
68,0	59,2	155,7	20 800 *							68,0
70,0	57,6	154,5	20 800 *							70,0
72,0	55,9	153,1	20 800 *							72,0
74,0	54,2	151,7	20 800 *							74,0
76,0	52,5	150,2	20 800 *							76,0
78,0	50,8	148,6	20 800 *	56,7	151,5	19 000 *				78,0
80,0	49,0	146,9	20 800 *	55,1	150,1	19 000 *				80,0
82,0	47,1	145,0	20 800 *	53,4	148,7	19 000 *				82,0
84,0	45,2	143,1	20 800 *	51,7	147,1	19 000 *				84,0
86,0	43,2	141,0	20 700 *	49,9	145,4	19 000 *				86,0
88,0	41,2	138,7	20 200 *	48,1	143,7	19 000 *				88,0
90,0	39,0	136,3	19 500 *	46,2	141,8	19 000 *	52,3	144,8	17 300 *	90,0
92,0	36,8	133,7	18 800 *	44,2	139,8	19 000 *	50,6	143,2	17 300 *	92,0
94,0	34,4	130,9	18 000 *	42,2	137,6	19 000 *	48,8	141,5	17 300 *	94,0
96,0	31,9	127,7	17 300 *	40,1	135,3	19 000 *	46,9	139,6	17 300 *	96,0
98,0	29,2	124,3	16 500 *	37,9	132,7	19 000 *	45,0	137,7	17 300 *	98,0
100,0	26,2	120,4	15 700 *	35,6	130,0	18 600 *	43,0	135,6	17 300 *	100,0
102,0	22,8	115,8	14 900 *	33,2	127,0	17 900 *	41,0	133,3	17 300 *	102,0
104,0	18,9	110,4	14 000 *	30,6	123,7	17 100 *	38,8	130,9	17 300 *	104,0
106,0	13,9	103,4	13 000 *	27,7	120,1	16 300 *	36,5	128,2	17 300 *	106,0
108,0				24,6	115,9	15 500 *	34,2	125,3	17 300 *	108,0
110,0				20,9	111,0	14 700 *	31,6	122,2	17 100 *	110,0
112,0				16,6	104,9	13 700 *	28,8	118,7	16 300 *	112,0
116,0							22,4	110,1	14 700 *	116,0
120,0							13,2	97,3	12 800 *	120,0

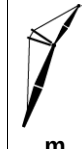
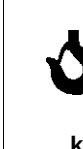
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	72,4	115,5	73 100 *d							16,8
18,0	69,2	115,0	72 300 *d							18,0
20,0	63,9	114,1	70 700 *c							20,0
22,0	58,4	112,9	68 400 *b							22,0
24,0	52,4	111,4	64 200 *b	65,8	113,9	71 800 *c				24,0
26,0	45,9	109,6	60 500 *	60,4	112,8	70 300 *b				26,0
28,0	38,6	107,2	57 300 *	54,6	111,4	68 500 *b				28,0
30,0	29,6	104,0	54 700 *	48,3	109,7	65 600 *	62,3	112,5	71 200 *b	30,0
32,0	16,3	98,8	53 200 *	41,3	107,6	62 000 *	56,6	111,2	69 600 *b	32,0
34,0				33,0	104,8	58 900 *	50,5	109,6	68 000 *b	34,0
36,0				22,0	100,6	56 300 *	43,8	107,6	64 600 *	36,0
38,0							36,0	105,1	60 600 *	38,0
40,0							26,3	101,5	56 500 *	40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0

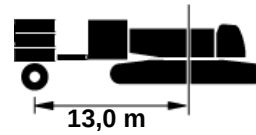


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



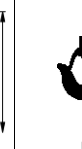
231 970 kg



90,0 m

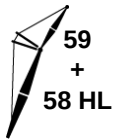


24,0 m

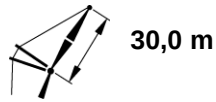
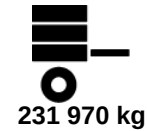
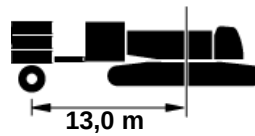
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0		55,7	109,2	68 700 *b						40,0
42,0		49,5	107,6	65 100 *b						42,0
44,0		42,7	105,5	61 500 *						44,0
46,0		34,7	102,8	57 700 *						46,0
48,0		24,4	99,0	53 700 *	54,2	106,4	64 500 *b			48,0
50,0					47,9	104,6	61 400 *b			50,0
52,0					40,8	102,4	58 000 *			52,0
54,0					32,4	99,6	54 400 *			54,0
56,0					21,1	95,2	50 500 *			56,0
58,0								45,4	100,8	57 100 *b
60,0								37,9	98,4	53 900 *
62,0								28,8	95,1	50 400 *
64,0								14,6	89,6	46 400 *

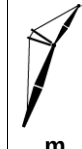
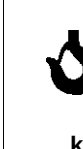
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,0	121,3	64 000 *d							18,3
20,0	69,5	120,7	63 100 *c							20,0
22,0	65,3	119,8	61 700 *b							22,0
24,0	61,0	118,7	59 200 *b							24,0
26,0	56,4	117,4	55 800 *b	66,8	119,6	62 900 *b				26,0
28,0	51,6	115,9	52 700 *	62,5	118,6	61 700 *b				28,0
30,0	46,4	114,0	49 800 *	58,0	117,4	60 300 *b				30,0
32,0	40,7	111,8	47 200 *	53,3	115,9	57 600 *	64,0	118,2	62 400 *b	32,0
34,0	34,2	109,1	44 900 *	48,3	114,2	54 600 *	59,6	117,1	61 200 *b	34,0
36,0	26,2	105,4	43 200 *	42,8	112,2	51 800 *	55,0	115,7	60 200 *	36,0
38,0	14,4	99,5	42 400 *	36,6	109,6	49 200 *	50,0	114,1	58 700 *	38,0
40,0				29,3	106,3	47 000 *	44,7	112,2	55 900 *	40,0
42,0				19,5	101,6	45 500 *	38,8	109,8	52 900 *	42,0
44,0							32,0	106,8	49 900 *	44,0
46,0							23,3	102,7	46 900 *	46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0

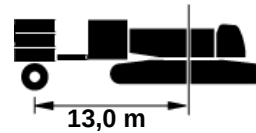


ANSI B30.5

16000 MAX-ER



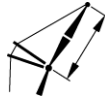
150 590 kg
+
54 430 kg



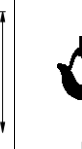
231 970 kg



90,0 m



30,0 m

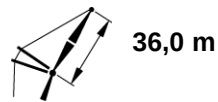
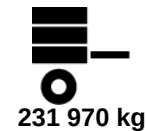
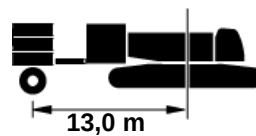
	75°			70°			65°			
										
	m	o	m	kg	o	m	kg	o	m	kg
18,3										18,3
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0	58,9	115,1	60 600 *b							42,0
44,0	54,2	113,7	59 000 *							44,0
46,0	49,2	112,0	56 300 *							46,0
48,0	43,8	110,0	53 500 *							48,0
50,0	37,8	107,6	50 700 *							50,0
52,0	30,8	104,5	47 800 *	53,0	110,8	55 700 *				52,0
54,0	21,6	100,1	44 700 *	47,9	109,1	53 300 *				54,0
56,0				42,4	107,0	50 700 *				56,0
58,0				36,2	104,4	48 000 *	51,2	107,2	51 800 *	58,0
60,0				28,8	101,1	45 200 *	46,0	105,3	49 700 *	60,0
62,0				18,6	96,2	42 100 *	40,2	103,0	47 300 *	62,0
64,0							33,6	100,2	44 800 *	64,0
66,0							25,5	96,5	42 100 *	66,0
68,0							12,9	90,2	38 900 *	68,0
70,0										70,0

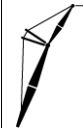
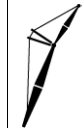
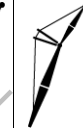
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8	73,4	127,1	56 500 * ^c							19,8
20,0	73,0	127,1	56 400 * ^c							20,0
22,0	69,7	126,3	55 600 * ^b							22,0
24,0	66,2	125,5	54 100 * ^b							24,0
26,0	62,6	124,4	51 400 * ^b							26,0
28,0	58,9	123,3	48 800 *	67,4	125,3	55 600 * ^b				28,0
30,0	55,1	121,9	46 100 *	63,9	124,3	54 600 * ^b				30,0
32,0	51,0	120,3	43 700 *	60,3	123,2	53 400 *				32,0
34,0	46,7	118,5	41 300 *	56,5	121,9	50 900 *	65,1	123,9	55 000 * ^b	34,0
36,0	42,1	116,4	39 200 *	52,5	120,4	48 300 *	61,5	122,9	54 300 *	36,0
38,0	36,9	113,8	37 300 *	48,3	118,7	45 900 *	57,8	121,6	53 500 *	38,0
40,0	31,0	110,7	35 700 *	43,8	116,7	43 600 *	53,9	120,2	52 400 *	40,0
42,0	23,8	106,7	34 600 *	38,8	114,3	41 500 *	49,7	118,6	50 100 *	42,0
44,0	13,0	100,2	34 100 *	33,2	111,4	39 600 *	45,3	116,7	47 700 *	44,0
46,0				26,6	107,7	38 000 *	40,5	114,4	45 500 *	46,0
48,0				17,6	102,5	37 000 *	35,2	111,7	43 400 *	48,0
50,0							29,0	108,4	41 600 *	50,0
52,0							21,1	103,8	39 600 *	52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0

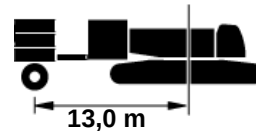


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



90,0 m

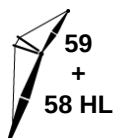


36,0 m

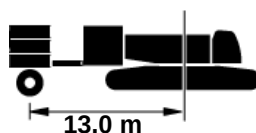
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
19,8											19,8
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0											32,0
34,0											34,0
36,0											36,0
38,0											38,0
40,0											40,0
42,0											42,0
44,0											44,0
46,0	57,2	119,6		53 000 *							46,0
48,0	53,2	118,2		51 900 *							48,0
50,0	49,1	116,5		49 500 *							50,0
52,0	44,6	114,5		47 300 *							52,0
54,0	39,7	112,2		45 100 *	56,2	116,8	50 700 *				54,0
56,0	34,3	109,4		42 800 *	52,2	115,3	49 000 *				56,0
58,0	27,9	106,0		40 500 *	48,0	113,6	47 000 *				58,0
60,0	19,6	101,1		37 900 *	43,4	111,6	45 000 *				60,0
62,0					38,5	109,1	42 900 *				62,0
64,0					32,8	106,2	40 700 *	50,7	111,6	45 600 *	64,0
66,0					26,1	102,5	38 400 *	46,3	109,8	43 900 *	66,0
68,0					16,9	97,1	35 800 *	41,7	107,6	42 000 *	68,0
70,0								36,5	105,0	40 100 *	70,0
72,0								30,5	101,9	38 000 *	72,0
74,0								23,1	97,7	35 700 *	74,0
76,0								11,6	90,7	33 100 *	76,0

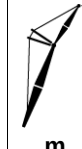
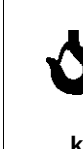
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

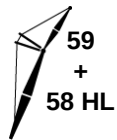


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3	73,6	132,9	50 200 *b							21,3
22,0	72,7	132,7	50 000 *b							22,0
24,0	69,8	132,0	49 200 *b							24,0
26,0	66,8	131,1	47 400 *							26,0
28,0	63,8	130,2	45 200 *							28,0
30,0	60,7	129,1	43 000 *	67,9	131,0	49 300 *b				30,0
32,0	57,5	127,8	40 800 *	64,9	130,0	48 600 *				32,0
34,0	54,1	126,4	38 700 *	61,8	129,0	47 400 *				34,0
36,0	50,6	124,8	36 700 *	58,6	127,8	45 200 *	65,9	129,6	48 700 *	36,0
38,0	46,9	123,0	34 800 *	55,3	126,4	43 100 *	62,8	128,6	48 300 *	38,0
40,0	43,0	120,9	33 100 *	51,9	124,9	41 100 *	59,7	127,5	47 700 *	40,0
42,0	38,7	118,5	31 500 *	48,3	123,2	39 000 *	56,4	126,2	46 800 *	42,0
44,0	34,0	115,7	30 100 *	44,4	121,2	37 200 *	53,1	124,7	45 000 *	44,0
46,0	28,6	112,2	29 000 *	40,3	118,9	35 500 *	49,5	123,0	43 000 *	46,0
48,0	21,9	107,8	28 200 *	35,8	116,2	33 800 *	45,8	121,1	41 100 *	48,0
50,0	11,9	100,8	28 000 *	30,6	113,1	32 400 *	41,7	119,0	39 300 *	50,0
52,0				24,5	109,0	31 300 *	37,3	116,4	37 500 *	52,0
54,0				16,2	103,3	30 600 *	32,4	113,5	36 000 *	54,0
56,0							26,7	109,8	34 500 *	56,0
58,0							19,4	104,8	33 400 *	58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0

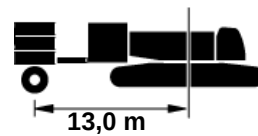


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



90,0 m

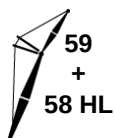


42,0 m

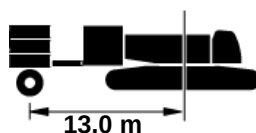
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	62,4	126,7	47 000 *							46,0
48,0	59,2	125,5	46 900 *							48,0
50,0	55,9	124,2	46 600 *							50,0
52,0	52,5	122,7	45 800 *							52,0
54,0	48,9	121,0	43 900 *							54,0
56,0	45,1	119,0	42 200 *							56,0
58,0	41,1	116,8	40 300 *	55,1	121,4	44 800 *				58,0
60,0	36,6	114,2	38 500 *	51,6	119,8	43 400 *				60,0
62,0	31,6	111,2	36 700 *	48,0	118,1	41 800 *				62,0
64,0	25,7	107,3	34 700 *	44,2	116,1	40 200 *				64,0
66,0	18,0	102,1	32 600 *	40,0	113,8	38 500 *				66,0
68,0				35,4	111,1	36 700 *	50,3	116,1	40 400 *	68,0
70,0				30,2	107,8	34 900 *	46,6	114,3	39 100 *	70,0
72,0				24,0	103,7	33 000 *	42,7	112,2	37 600 *	72,0
74,0							38,4	109,7	36 000 *	74,0
76,0							33,6	106,9	34 400 *	76,0
78,0							28,1	103,4	32 600 *	78,0
80,0							21,3	98,8	30 700 *	80,0
82,0							10,7	91,3	28 500 *	82,0

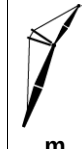
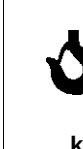
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

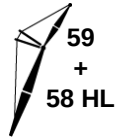


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	73,8	138,7	44 500 *b							22,9
24,0	72,4	138,4	44 200 *b							24,0
26,0	69,9	137,6	43 300 *							26,0
28,0	67,3	136,8	41 600 *							28,0
30,0	64,7	135,9	39 700 *							30,0
32,0	62,0	134,8	37 900 *	68,2	136,6	43 700 *				32,0
34,0	59,2	133,7	36 000 *	65,6	135,7	43 200 *				34,0
36,0	56,3	132,4	34 300 *	62,9	134,7	42 000 *				36,0
38,0	53,4	130,9	32 600 *	60,2	133,6	40 200 *				38,0
40,0	50,3	129,3	31 000 *	57,4	132,3	38 400 *	63,8	134,3	42 800 *	40,0
42,0	47,1	127,5	29 500 *	54,5	130,9	36 700 *	61,1	133,2	42 400 *	42,0
44,0	43,7	125,4	28 100 *	51,4	129,4	35 000 *	58,3	132,0	41 900 *	44,0
46,0	40,0	123,1	26 800 *	48,3	127,6	33 400 *	55,5	130,7	40 400 *	46,0
48,0	36,1	120,5	25 700 *	44,9	125,7	31 900 *	52,5	129,2	38 800 *	48,0
50,0	31,7	117,4	24 700 *	41,4	123,5	30 500 *	49,3	127,5	37 100 *	50,0
52,0	26,6	113,7	23 800 *	37,5	121,0	29 100 *	46,1	125,6	35 500 *	52,0
54,0	20,4	108,9	23 300 *	33,3	118,1	27 900 *	42,6	123,5	34 000 *	54,0
56,0	11,1	101,3	23 100 *	28,5	114,6	26 900 *	38,9	121,1	32 600 *	56,0
58,0				22,8	110,2	26 000 *	34,8	118,3	31 200 *	58,0
60,0				15,1	104,1	25 500 *	30,2	115,1	30 000 *	60,0
62,0							24,9	111,1	29 000 *	62,0
64,0							18,1	105,8	28 100 *	64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

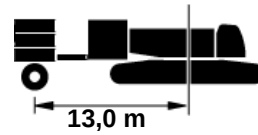


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



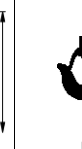
231 970 kg



90,0 m

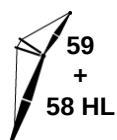


48,0 m

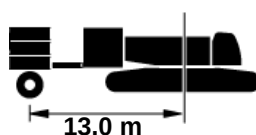
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0	60,7	131,3	41 300 *							50,0
52,0	57,9	130,1	41 300 *							52,0
54,0	55,0	128,7	41 100 *							54,0
56,0	52,0	127,1	40 500 *							56,0
58,0	48,8	125,4	39 000 *							58,0
60,0	45,5	123,5	37 500 *	57,2	127,3	39 100 *				60,0
62,0	42,0	121,4	36 000 *	54,3	125,9	39 100 *				62,0
64,0	38,3	118,9	34 500 *	51,2	124,3	38 500 *				64,0
66,0	34,1	116,1	33 000 *	48,0	122,5	37 200 *				66,0
68,0	29,5	112,7	31 400 *	44,7	120,6	35 800 *				68,0
70,0	24,0	108,6	29 700 *	41,1	118,3	34 400 *				70,0
72,0	16,8	102,9	27 900 *	37,3	115,8	32 900 *	50,1	120,6	35 800 *	72,0
74,0				33,0	112,8	31 500 *	46,8	118,7	34 700 *	74,0
76,0				28,2	109,3	30 000 *	43,4	116,7	33 500 *	76,0
78,0				22,4	104,9	28 300 *	39,7	114,3	32 200 *	78,0
80,0							35,7	111,7	30 900 *	80,0
82,0							31,3	108,5	29 500 *	82,0
84,0							26,2	104,7	28 000 *	84,0
86,0							19,8	99,8	26 300 *	86,0
88,0							9,9	91,7	24 400 *	88,0

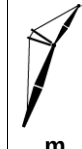
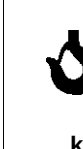
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

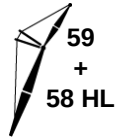


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	72,3	144,1	39 300 *							25,9
26,0	72,2	144,0	39 200 *							26,0
28,0	69,9	143,3	38 100 *							28,0
30,0	67,7	142,5	36 600 *							30,0
32,0	65,3	141,6	35 100 *							32,0
34,0	63,0	140,6	33 600 *	70,7	143,1	39 100 *				34,0
36,0	60,5	139,5	32 000 *	68,5	142,3	38 800 *				36,0
38,0	58,0	138,2	30 600 *	66,2	141,4	38 500 *				38,0
40,0	55,5	136,9	29 100 *	63,8	140,4	37 400 *				40,0
42,0	52,8	135,4	27 800 *	61,4	139,4	35 900 *	66,9	141,0	38 200 *	42,0
44,0	50,1	133,8	26 400 *	58,9	138,2	34 500 *	64,6	140,1	38 000 *	44,0
46,0	47,2	131,9	25 200 *	56,4	136,9	33 000 *	62,2	139,0	37 800 *	46,0
48,0	44,2	129,9	24 100 *	53,8	135,4	31 600 *	59,8	137,9	37 400 *	48,0
50,0	41,0	127,7	23 000 *	51,1	133,9	30 200 *	57,3	136,6	36 400 *	50,0
52,0	37,6	125,2	22 000 *	48,2	132,1	28 900 *	54,7	135,2	35 000 *	52,0
54,0	33,9	122,3	21 200 *	45,3	130,2	27 600 *	52,0	133,7	33 700 *	54,0
56,0	29,8	119,0	20 500 *	42,2	128,0	26 400 *	49,2	132,0	32 400 *	56,0
58,0	25,0	115,0	19 900 *	38,9	125,6	25 300 *	46,3	130,1	31 000 *	58,0
60,0	19,2	109,9	19 500 *	35,3	122,9	24 300 *	43,3	128,0	29 800 *	60,0
62,0	10,4	101,8	19 400 *	31,3	119,7	23 400 *	40,0	125,7	28 500 *	62,0
64,0				26,8	116,0	22 600 *	36,5	123,1	27 400 *	64,0
66,0				21,5	111,4	22 000 *	32,7	120,1	26 400 *	66,0
68,0				14,2	104,8	21 600 *	28,4	116,6	25 400 *	68,0
70,0							23,4	112,3	24 600 *	70,0
72,0							17,0	106,6	24 000 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

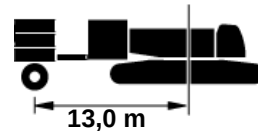


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



90,0 m

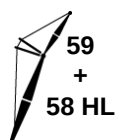


54,0 m

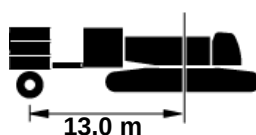
	75°			70°			65°		
m	o	m	kg	o	m	kg	o	m	kg
25,9									25,9
26,0									26,0
28,0									28,0
30,0									30,0
32,0									32,0
34,0									34,0
36,0									36,0
38,0									38,0
40,0									40,0
42,0									42,0
44,0									44,0
46,0									46,0
48,0									48,0
50,0									50,0
52,0	61,8	137,1	36 400 *						52,0
54,0	59,4	135,9	36 400 *						54,0
56,0	56,9	134,6	36 400 *						56,0
58,0	54,3	133,2	36 300 *						58,0
60,0	51,6	131,6	36 000 *						60,0
62,0	48,8	129,9	34 800 *						62,0
64,0	45,8	128,0	33 600 *	56,2	131,8	34 500 *			64,0
66,0	42,8	125,9	32 300 *	53,6	130,4	34 500 *			66,0
68,0	39,5	123,5	31 000 *	50,9	128,8	34 200 *			68,0
70,0	35,9	120,9	29 800 *	48,1	127,0	33 200 *			70,0
72,0	32,1	117,8	28 500 *	45,1	125,1	32 100 *			72,0
74,0	27,7	114,2	27 100 *	42,0	122,9	30 900 *			74,0
76,0	22,5	109,8	25 700 *	38,6	120,5	29 700 *	49,9	125,0	31 900 *
78,0	15,8	103,7	24 100 *	35,0	117,7	28 500 *	47,0	123,2	31 000 *
80,0				31,0	114,5	27 200 *	44,0	121,2	30 000 *
82,0				26,5	110,7	25 900 *	40,8	118,9	28 900 *
84,0				21,1	106,0	24 400 *	37,3	116,4	27 800 *
86,0							33,6	113,5	26 700 *
88,0							29,4	110,1	25 500 *
90,0							24,6	106,1	24 200 *
92,0							18,6	100,8	22 700 *
94,0							9,3	92,2	21 000 *

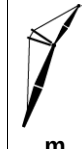
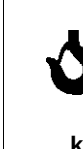
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	72,6	149,9	34 900 *							27,4
28,0	72,0	149,7	34 600 *							28,0
30,0	70,0	149,0	33 500 *							30,0
32,0	67,9	148,2	32 200 *							32,0
34,0	65,9	147,3	31 000 *							34,0
36,0	63,7	146,3	29 700 *	68,7	147,9	34 400 *				36,0
38,0	61,6	145,2	28 500 *	66,6	147,1	34 200 *				38,0
40,0	59,4	144,1	27 200 *	64,5	146,2	33 200 *				40,0
42,0	57,1	142,8	26 000 *	62,3	145,1	32 000 *				42,0
44,0	54,8	141,4	24 800 *	60,2	144,0	30 800 *	65,2	145,7	33 700 *	44,0
46,0	52,4	139,9	23 700 *	57,9	142,8	29 600 *	63,1	144,7	33 500 *	46,0
48,0	49,9	138,2	22 600 *	55,6	141,4	28 400 *	60,9	143,6	33 200 *	48,0
50,0	47,3	136,4	21 600 *	53,2	139,9	27 300 *	58,7	142,4	32 600 *	50,0
52,0	44,6	134,4	20 700 *	50,8	138,3	26 100 *	56,4	141,1	31 600 *	52,0
54,0	41,8	132,2	19 800 *	48,2	136,6	25 000 *	54,0	139,7	30 400 *	54,0
56,0	38,8	129,8	19 100 *	45,6	134,7	24 000 *	51,6	138,1	29 300 *	56,0
58,0	35,6	127,1	18 300 *	42,8	132,6	22 900 *	49,1	136,4	28 200 *	58,0
60,0	32,1	124,1	17 700 *	39,9	130,2	22 000 *	46,5	134,6	27 100 *	60,0
62,0	28,2	120,5	17 100 *	36,7	127,6	21 100 *	43,8	132,5	26 100 *	62,0
64,0	23,7	116,2	16 700 *	33,4	124,7	20 400 *	40,9	130,3	25 000 *	64,0
66,0	18,2	110,8	16 500 *	29,6	121,3	19 700 *	37,8	127,8	24 100 *	66,0
68,0	9,8	102,3	16 400 *	25,4	117,3	19 100 *	34,5	125,0	23 200 *	68,0
70,0				20,3	112,4	18 600 *	30,9	121,8	22 400 *	70,0
72,0				13,4	105,5	18 400 *	26,9	118,0	21 600 *	72,0
74,0							22,1	113,5	21 000 *	74,0
76,0							16,1	107,5	20 500 *	76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0

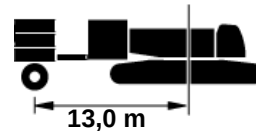


ANSI B30.5

16000 MAX-ER



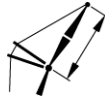
150 590 kg
+
54 430 kg



231 970 kg



90,0 m

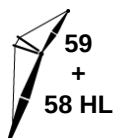


60,0 m

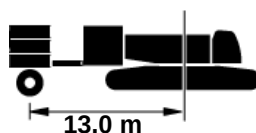
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0	60,6	141,7	32 000 *							56,0
58,0	58,3	140,5	32 000 *							58,0
60,0	56,0	139,1	32 000 *							60,0
62,0	53,7	137,7	32 000 *							62,0
64,0	51,2	136,1	31 900 *							64,0
66,0	48,7	134,4	31 000 *							66,0
68,0	46,1	132,5	29 900 *	55,4	136,3	30 100 *				68,0
70,0	43,3	130,4	28 900 *	53,1	134,9	30 100 *				70,0
72,0	40,4	128,1	27 800 *	50,6	133,2	30 000 *				72,0
74,0	37,3	125,6	26 700 *	48,1	131,5	29 600 *				74,0
76,0	34,0	122,7	25 600 *	45,4	129,5	28 600 *				76,0
78,0	30,3	119,4	24 400 *	42,6	127,4	27 600 *	52,2	131,2	27 900 *	78,0
80,0	26,2	115,6	23 300 *	39,7	125,1	26 600 *	49,7	129,5	27 900 *	80,0
82,0	21,3	110,9	22 000 *	36,5	122,4	25 500 *	47,1	127,7	27 500 *	82,0
84,0	14,9	104,5	20 700 *	33,1	119,5	24 500 *	44,4	125,7	26 700 *	84,0
86,0				29,4	116,1	23 400 *	41,6	123,5	25 800 *	86,0
88,0				25,1	112,1	22 200 *	38,5	121,0	24 900 *	88,0
90,0				19,9	107,1	21 000 *	35,3	118,3	23 900 *	90,0
92,0							31,8	115,2	22 900 *	92,0
94,0							27,8	111,6	21 800 *	94,0
96,0							23,3	107,3	20 700 *	96,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

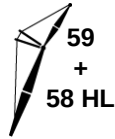


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0	72,9	155,7	30 600 *							29,0
30,0	71,9	155,3	30 200 *							30,0
32,0	70,1	154,6	29 300 *							32,0
34,0	68,2	153,8	28 400 *							34,0
36,0	66,3	153,0	27 300 *							36,0
38,0	64,4	152,0	26 300 *	68,9	153,6	30 100 *				38,0
40,0	62,4	151,0	25 200 *	67,0	152,8	29 900 *				40,0
42,0	60,4	149,9	24 200 *	65,1	151,9	29 400 *				42,0
44,0	58,4	148,6	23 200 *	63,1	150,9	28 400 *				44,0
46,0	56,3	147,3	22 300 *	61,1	149,8	27 400 *	65,7	151,4	29 400 *	46,0
48,0	54,2	145,9	21 300 *	59,1	148,6	26 500 *	63,8	150,5	29 300 *	48,0
50,0	52,0	144,4	20 400 *	57,1	147,3	25 500 *	61,8	149,4	29 100 *	50,0
52,0	49,7	142,7	19 600 *	55,0	145,9	24 500 *	59,8	148,2	28 900 *	52,0
54,0	47,4	140,9	18 700 *	52,8	144,4	23 600 *	57,8	147,0	28 300 *	54,0
56,0	45,0	138,9	18 000 *	50,5	142,8	22 700 *	55,7	145,7	27 400 *	56,0
58,0	42,4	136,8	17 200 *	48,2	141,1	21 800 *	53,5	144,2	26 500 *	58,0
60,0	39,7	134,4	16 600 *	45,8	139,1	20 900 *	51,3	142,6	25 500 *	60,0
62,0	36,9	131,8	16 000 *	43,3	137,1	20 100 *	49,0	140,9	24 700 *	62,0
64,0	33,8	128,9	15 400 *	40,7	134,8	19 300 *	46,7	139,1	23 800 *	64,0
66,0	30,5	125,7	14 900 *	37,9	132,3	18 600 *	44,2	137,0	22 900 *	66,0
68,0	26,8	121,9	14 500 *	35,0	129,5	17 900 *	41,6	134,8	22 100 *	68,0
70,0	22,6	117,4	14 200 *	31,7	126,4	17 300 *	38,9	132,4	21 300 *	70,0
72,0	17,3	111,7	14 000 *	28,2	122,8	16 800 *	36,0	129,7	20 500 *	72,0
74,0				24,1	118,6	16 300 *	32,9	126,7	19 800 *	74,0
76,0				19,3	113,4	16 000 *	29,4	123,3	19 200 *	76,0
78,0				12,7	106,1	15 900 *	25,6	119,4	18 600 *	78,0
80,0							21,1	114,6	18 100 *	80,0
82,0							15,3	108,2	17 700 *	82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0

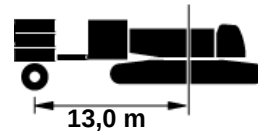


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



90,0 m

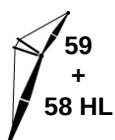


66,0 m

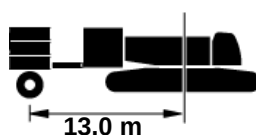
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	61,5	147,4	27 800 *							58,0
60,0	59,5	146,3	27 800 *							60,0
62,0	57,4	145,0	27 800 *							62,0
64,0	55,3	143,6	27 800 *							64,0
66,0	53,2	142,2	27 800 *							66,0
68,0	51,0	140,6	27 700 *							68,0
70,0	48,7	138,9	27 000 *							70,0
72,0	46,3	137,0	26 000 *	54,8	140,9	26 000 *				72,0
74,0	43,8	134,9	25 200 *	52,6	139,3	26 000 *				74,0
76,0	41,2	132,7	24 200 *	50,4	137,7	26 000 *				76,0
78,0	38,4	130,2	23 300 *	48,1	135,9	25 700 *				78,0
80,0	35,5	127,5	22 400 *	45,7	134,0	24 900 *				80,0
82,0	32,3	124,5	21 500 *	43,2	131,9	24 000 *				82,0
84,0	28,9	121,0	20 500 *	40,5	129,6	23 200 *	49,6	134,0	24 400 *	84,0
86,0	24,9	116,9	19 400 *	37,7	127,1	22 300 *	47,2	132,2	23 800 *	86,0
88,0	20,3	111,9	18 400 *	34,7	124,3	21 400 *	44,8	130,2	23 100 *	88,0
90,0	14,2	105,2	17 200 *	31,5	121,2	20 500 *	42,2	128,0	22 400 *	90,0
92,0				27,9	117,6	19 500 *	39,5	125,7	21 600 *	92,0
94,0				23,9	113,3	18 500 *	36,7	123,0	20 800 *	94,0
96,0				18,9	108,1	17 400 *	33,6	120,1	20 000 *	96,0
98,0							30,2	116,8	19 100 *	98,0
100,0							26,5	113,0	18 100 *	100,0
102,0							22,2	108,4	17 200 *	102,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

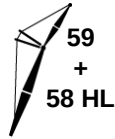


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5	73,1	161,5	27 100 *							30,5
32,0	71,8	161,0	26 500 *							32,0
34,0	70,1	160,3	25 800 *							34,0
36,0	68,4	159,5	25 000 *							36,0
38,0	66,7	158,6	24 100 *							38,0
40,0	64,9	157,7	23 200 *	69,0	159,3	26 600 *				40,0
42,0	63,1	156,7	22 400 *	67,3	158,4	26 500 *				42,0
44,0	61,3	155,6	21 500 *	65,5	157,6	26 000 *				44,0
46,0	59,5	154,5	20 700 *	63,8	156,6	25 200 *				46,0
48,0	57,6	153,2	19 900 *	62,0	155,5	24 400 *	66,1	157,1	25 900 *	48,0
50,0	55,7	151,9	19 100 *	60,1	154,4	23 600 *	64,4	156,2	25 900 *	50,0
52,0	53,7	150,4	18 300 *	58,3	153,2	22 800 *	62,6	155,1	25 700 *	52,0
54,0	51,7	148,9	17 500 *	56,4	151,9	22 000 *	60,7	154,0	25 600 *	54,0
56,0	49,6	147,2	16 800 *	54,4	150,4	21 200 *	58,9	152,8	25 300 *	56,0
58,0	47,5	145,4	16 200 *	52,4	148,9	20 500 *	57,0	151,6	24 500 *	58,0
60,0	45,2	143,4	15 500 *	50,4	147,3	19 700 *	55,1	150,2	23 800 *	60,0
62,0	42,9	141,3	14 900 *	48,2	145,5	18 900 *	53,1	148,7	23 000 *	62,0
64,0	40,5	139,0	14 400 *	46,0	143,6	18 200 *	51,1	147,1	22 300 *	64,0
66,0	38,0	136,5	13 800 *	43,8	141,6	17 500 *	49,0	145,4	21 600 *	66,0
68,0	35,2	133,7	13 400 *	41,4	139,4	16 900 *	46,8	143,5	20 800 *	68,0
70,0	32,3	130,7	12 900 *	38,9	136,9	16 300 *	44,5	141,5	20 100 *	70,0
72,0	29,2	127,2	12 600 *	36,2	134,3	15 700 *	42,2	139,4	19 400 *	72,0
74,0	25,6	123,3	12 300 *	33,4	131,3	15 200 *	39,7	137,0	18 800 *	74,0
76,0	21,5	118,6	12 100 *	30,3	128,0	14 700 *	37,1	134,4	18 100 *	76,0
78,0	16,5	112,5	12 000 *	26,9	124,3	14 300 *	34,4	131,6	17 500 *	78,0
80,0				23,1	119,8	14 000 *	31,4	128,4	17 000 *	80,0
82,0				18,5	114,4	13 700 *	28,1	124,8	16 400 *	82,0
84,0				12,2	106,7	13 600 *	24,4	120,7	16 000 *	84,0
86,0							20,1	115,6	15 600 *	86,0
88,0							14,6	109,0	15 100 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0

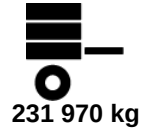
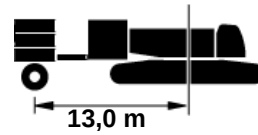


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



90,0 m

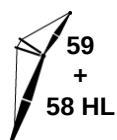


72,0 m

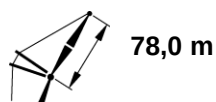
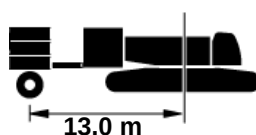
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0	62,3	153,2	24 400 *							60,0
62,0	60,5	152,1	24 400 *							62,0
64,0	58,6	150,9	24 400 *							64,0
66,0	56,7	149,6	24 400 *							66,0
68,0	54,8	148,2	24 400 *							68,0
70,0	52,8	146,7	24 400 *							70,0
72,0	50,7	145,1	24 300 *							72,0
74,0	48,6	143,3	24 000 *	56,2	146,8	22 700 *				74,0
76,0	46,4	141,4	23 200 *	54,3	145,4	22 700 *				76,0
78,0	44,2	139,4	22 400 *	52,3	143,8	22 700 *				78,0
80,0	41,8	137,2	21 600 *	50,2	142,2	22 700 *				80,0
82,0	39,3	134,9	20 800 *	48,1	140,4	22 600 *				82,0
84,0	36,7	132,2	20 000 *	45,9	138,5	22 100 *				84,0
86,0	33,9	129,3	19 200 *	43,6	136,4	21 400 *	51,5	140,1	21 100 *	86,0
88,0	30,9	126,1	18 300 *	41,2	134,2	20 600 *	49,4	138,5	21 100 *	88,0
90,0	27,6	122,4	17 500 *	38,7	131,8	19 900 *	47,3	136,6	21 000 *	90,0
92,0	23,8	118,2	16 600 *	36,0	129,1	19 100 *	45,1	134,7	20 500 *	92,0
94,0	19,4	113,0	15 600 *	33,2	126,1	18 300 *	42,7	132,6	19 800 *	94,0
96,0	13,5	105,9	14 600 *	30,1	122,8	17 500 *	40,3	130,2	19 200 *	96,0
98,0				26,7	119,0	16 600 *	37,7	127,7	18 500 *	98,0
100,0				22,8	114,5	15 800 *	35,0	124,9	17 800 *	100,0
102,0				18,1	109,0	14 800 *	32,1	121,8	17 000 *	102,0
104,0							28,9	118,4	16 200 *	104,0
106,0							25,3	114,3	15 400 *	106,0
108,0							21,2	109,6	14 500 *	108,0

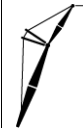
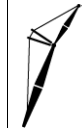
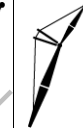
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

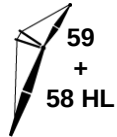


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
32,0	73,2	167,3	23 900 *							32,0
34,0	71,7	166,6	23 300 *							34,0
36,0	70,1	165,9	22 600 *							36,0
38,0	68,6	165,2	22 000 *							38,0
40,0	67,0	164,3	21 300 *	70,7	165,7	23 600 *				40,0
42,0	65,3	163,4	20 600 *	69,1	164,9	23 500 *				42,0
44,0	63,7	162,4	19 800 *	67,5	164,1	23 400 *				44,0
46,0	62,0	161,4	19 100 *	65,9	163,2	23 000 *				46,0
48,0	60,4	160,2	18 400 *	64,3	162,3	22 400 *				48,0
50,0	58,6	159,1	17 700 *	62,6	161,3	21 700 *	66,5	162,8	22 900 *	50,0
52,0	56,9	157,8	17 000 *	61,0	160,2	21 100 *	64,8	161,9	22 800 *	52,0
54,0	55,1	156,4	16 300 *	59,3	159,0	20 400 *	63,2	160,9	22 700 *	54,0
56,0	53,3	154,9	15 700 *	57,5	157,7	19 700 *	61,5	159,8	22 700 *	56,0
58,0	51,4	153,3	15 100 *	55,8	156,4	19 100 *	59,8	158,6	22 500 *	58,0
60,0	49,5	151,6	14 500 *	53,9	154,9	18 400 *	58,1	157,4	22 000 *	60,0
62,0	47,5	149,8	14 000 *	52,1	153,4	17 800 *	56,4	156,1	21 400 *	62,0
64,0	45,5	147,9	13 400 *	50,2	151,8	17 100 *	54,6	154,7	20 700 *	64,0
66,0	43,4	145,8	12 900 *	48,2	150,0	16 500 *	52,7	153,2	20 100 *	66,0
68,0	41,1	143,6	12 400 *	46,2	148,1	15 900 *	50,8	151,6	19 500 *	68,0
70,0	38,8	141,1	12 000 *	44,1	146,1	15 300 *	48,9	149,9	18 900 *	70,0
72,0	36,4	138,5	11 600 *	41,9	143,9	14 800 *	46,9	148,0	18 300 *	72,0
74,0	33,8	135,6	11 300 *	39,7	141,5	14 300 *	44,8	146,0	17 700 *	74,0
76,0	31,0	132,4	11 000 *	37,3	139,0	13 800 *	42,7	143,9	17 100 *	76,0
78,0	28,0	128,7	10 700 *	34,7	136,1	13 400 *	40,4	141,6	16 600 *	78,0
80,0	24,6	124,6	10 400 *	32,0	133,0	12 900 *	38,1	139,1	16 000 *	80,0
82,0	20,7	119,7	10 300 *	29,1	129,6	12 600 *	35,6	136,4	15 500 *	82,0
84,0	15,8	113,4	10 200 *	25,8	125,6	12 300 *	33,0	133,4	15 000 *	84,0
86,0				22,1	121,0	12 000 *	30,1	130,1	14 600 *	86,0
88,0				17,7	115,3	11 800 *	27,0	126,3	14 200 *	88,0
90,0				11,7	107,3	11 800 *	23,5	121,9	13 900 *	90,0
92,0							19,3	116,7	13 500 *	92,0
94,0							14,0	109,7	12 800 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

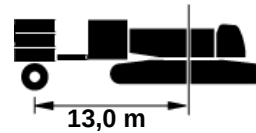


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



90,0 m

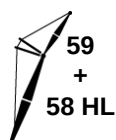


78,0 m

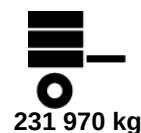
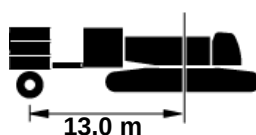
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0	61,3	157,8	21 300 *							64,0
66,0	59,6	156,7	21 300 *							66,0
68,0	57,8	155,4	21 300 *							68,0
70,0	56,1	154,1	21 300 *							70,0
72,0	54,3	152,7	21 300 *							72,0
74,0	52,4	151,2	21 300 *							74,0
76,0	50,5	149,5	21 300 *							76,0
78,0	48,6	147,8	21 200 *	55,6	151,3	19 700 *				78,0
80,0	46,6	145,9	20 600 *	53,8	149,9	19 700 *				80,0
82,0	44,5	143,9	20 000 *	52,0	148,3	19 700 *				82,0
84,0	42,3	141,8	19 300 *	50,1	146,7	19 700 *				84,0
86,0	40,1	139,4	18 500 *	48,1	144,9	19 700 *				86,0
88,0	37,7	136,9	17 900 *	46,1	143,0	19 600 *				88,0
90,0	35,2	134,1	17 200 *	44,0	141,0	19 000 *	51,3	144,6	18 000 *	90,0
92,0	32,5	131,1	16 400 *	41,8	138,8	18 400 *	49,3	142,9	18 000 *	92,0
94,0	29,6	127,7	15 700 *	39,5	136,4	17 700 *	47,4	141,1	18 000 *	94,0
96,0	26,5	123,9	14 900 *	37,1	133,8	17 100 *	45,3	139,2	18 000 *	96,0
98,0	22,9	119,4	14 100 *	34,6	131,0	16 400 *	43,2	137,1	17 600 *	98,0
100,0	18,6	113,9	13 200 *	31,8	127,8	15 700 *	41,0	134,8	17 000 *	100,0
102,0	13,0	106,6	12 300 *	28,9	124,3	14 900 *	38,6	132,4	16 400 *	102,0
104,0				25,6	120,4	14 100 *	36,2	129,7	15 800 *	104,0
106,0				21,9	115,7	13 300 *	33,6	126,8	15 200 *	106,0
108,0				17,4	109,9	12 500 *	30,8	123,5	14 500 *	108,0
110,0							27,7	119,8	13 800 *	110,0
112,0							24,3	115,6	13 000 *	112,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



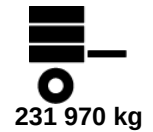
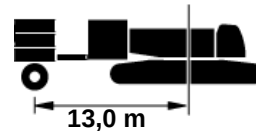
	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
33,5	73,4	173,1	21 000 *							33,5
34,0	73,0	173,0	20 800 *							34,0
36,0	71,6	172,3	20 300 *							36,0
38,0	70,2	171,6	19 800 *							38,0
40,0	68,7	170,8	19 200 *							40,0
42,0	67,2	170,0	18 600 *							42,0
44,0	65,7	169,1	18 000 *	69,2	170,6	20 600 *				44,0
46,0	64,2	168,1	17 400 *	67,7	169,8	20 500 *				46,0
48,0	62,7	167,1	16 800 *	66,3	168,9	20 200 *				48,0
50,0	61,1	166,0	16 200 *	64,7	168,0	19 700 *				50,0
52,0	59,5	164,9	15 600 *	63,2	167,0	19 100 *	66,8	168,5	20 000 *	52,0
54,0	57,9	163,6	15 100 *	61,7	165,9	18 600 *	65,3	167,6	19 900 *	54,0
56,0	56,3	162,3	14 500 *	60,1	164,8	18 100 *	63,7	166,6	19 900 *	56,0
58,0	54,6	160,9	13 900 *	58,5	163,6	17 500 *	62,2	165,5	19 900 *	58,0
60,0	52,9	159,4	13 500 *	56,9	162,3	16 900 *	60,6	164,4	19 700 *	60,0
62,0	51,2	157,8	12 900 *	55,2	160,9	16 400 *	59,1	163,2	19 500 *	62,0
64,0	49,4	156,1	12 400 *	53,5	159,4	15 900 *	57,4	162,0	19 000 *	64,0
66,0	47,6	154,3	12 000 *	51,8	157,9	15 300 *	55,8	160,6	18 500 *	66,0
68,0	45,7	152,4	11 500 *	50,0	156,2	14 800 *	54,1	159,2	18 000 *	68,0
70,0	43,7	150,3	11 100 *	48,2	154,5	14 300 *	52,4	157,7	17 500 *	70,0
72,0	41,7	148,1	10 700 *	46,4	152,6	13 800 *	50,7	156,1	17 000 *	72,0
74,0	39,6	145,7	10 400 *	44,4	150,6	13 300 *	48,8	154,3	16 500 *	74,0
76,0	37,3	143,2	10 000 *	42,4	148,4	12 900 *	47,0	152,5	16 000 *	76,0
78,0	35,0	140,4	9 800 *	40,3	146,1	12 500 *	45,1	150,5	15 400 *	78,0
80,0	32,5	137,3	9 500 *	38,1	143,6	12 000 *	43,1	148,4	15 000 *	80,0
82,0	29,8	134,0	9 200 *	35,9	140,9	11 700 *	41,0	146,2	14 500 *	82,0
84,0	26,9	130,2	9 000 *	33,4	137,9	11 300 *	38,9	143,7	14 100 *	84,0
86,0	23,7	125,8	8 800 *	30,8	134,7	11 000 *	36,6	141,1	13 600 *	86,0
88,0	19,9	120,7	8 800 *	28,0	131,1	10 700 *	34,3	138,2	13 300 *	88,0
90,0	15,2	114,2	8 700 *	24,9	126,9	10 500 *	31,7	135,1	12 900 *	90,0
92,0				21,3	122,1	10 300 *	29,0	131,6	12 500 *	92,0
94,0				17,0	116,2	10 200 *	26,0	127,7	12 200 *	94,0
96,0							22,6	123,1	12 000 *	96,0
98,0							18,6	117,6	11 300 *	98,0
100,0							13,5	110,4	10 500 *	100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0
116,0										116,0
120,0										120,0



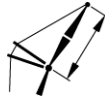
ANSI B30.5

16000 MAX-ER

150 590 kg
+
54 430 kg



90,0 m

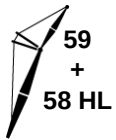


84,0 m

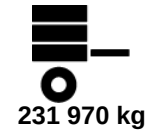
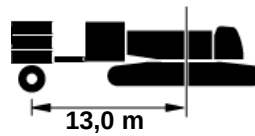
	 75°			 70°			 65°			
33,5										33,5
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0	62,0	163,6	18 500 *							66,0
68,0	60,4	162,5	18 500 *							68,0
70,0	58,8	161,3	18 500 *							70,0
72,0	57,2	160,0	18 500 *							72,0
74,0	55,5	158,6	18 500 *							74,0
76,0	53,9	157,2	18 500 *							76,0
78,0	52,1	155,6	18 500 *							78,0
80,0	50,4	154,0	18 500 *	56,8	157,2	17 000 *				80,0
82,0	48,6	152,3	18 500 *	55,1	155,8	17 000 *				82,0
84,0	46,7	150,4	18 100 *	53,4	154,4	17 000 *				84,0
86,0	44,8	148,4	17 500 *	51,7	152,8	17 000 *				86,0
88,0	42,8	146,3	16 900 *	49,9	151,1	17 000 *				88,0
90,0	40,7	144,0	16 300 *	48,1	149,4	17 000 *				90,0
92,0	38,6	141,6	15 700 *	46,2	147,5	17 000 *				92,0
94,0	36,3	138,9	15 100 *	44,3	145,4	16 700 *	51,0	149,1	15 600 *	94,0
96,0	33,9	136,0	14 500 *	42,3	143,3	16 100 *	49,3	147,4	15 600 *	96,0
98,0	31,3	132,8	13 800 *	40,2	141,0	15 600 *	47,4	145,6	15 600 *	98,0
100,0	28,5	129,2	13 100 *	38,0	138,5	15 000 *	45,5	143,6	15 600 *	100,0
102,0	25,5	125,2	12 400 *	35,7	135,7	14 400 *	43,6	141,6	15 300 *	102,0
104,0	22,0	120,5	11 700 *	33,2	132,8	13 800 *	41,5	139,4	14 900 *	104,0
106,0	17,9	114,9	10 900 *	30,6	129,5	13 200 *	39,4	137,0	14 400 *	106,0
108,0	12,5	107,2	10 000 *	27,8	125,8	12 500 *	37,2	134,4	13 800 *	108,0
110,0				24,6	121,7	11 800 *	34,8	131,6	13 300 *	110,0
112,0				21,0	116,8	11 100 *	32,3	128,5	12 700 *	112,0
116,0							26,7	121,3	11 400 *	116,0
120,0							19,6	111,6	10 000 *	120,0

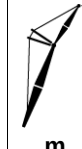
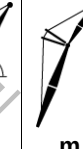
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

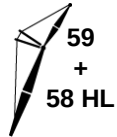


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8	73,4	121,6	64 800 *d							16,8
18,0	70,3	121,2	62 200 *d							18,0
20,0	65,1	120,3	60 500 *c							20,0
22,0	59,6	119,1	59 000 *c							22,0
24,0	53,7	117,7	57 200 *b							24,0
26,0	47,4	115,9	54 300 *b	67,8	120,2	61 300 *c				26,0
28,0	40,2	113,7	51 500 *	62,4	119,2	60 600 *c				28,0
30,0	31,7	110,8	49 200 *	56,8	117,9	59 300 *b				30,0
32,0	19,9	106,2	47 000 *	50,7	116,4	57 300 *b	65,1	118,9	60 600 *c	32,0
34,0				44,0	114,4	55 500 *	59,6	117,8	60 200 *b	34,0
36,0				36,3	111,9	52 900 *	53,7	116,4	58 300 *b	36,0
38,0				26,6	108,3	50 500 *	47,4	114,6	57 100 *b	38,0
40,0				9,2	101,4	47 100 *	40,2	112,4	56 000 *	40,0
42,0							31,7	109,4	52 900 *	42,0
44,0							19,9	104,9	49 400 *	44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0

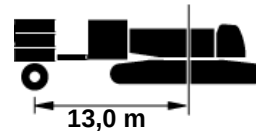


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



96,0 m



24,0 m

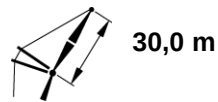
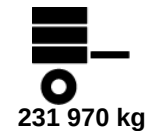
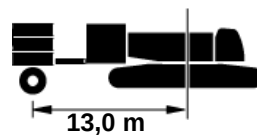
	 75°			 70°			 65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
16,8										16,8
18,0										18,0
20,0										20,0
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0	60,1	116,0	59 500 * c							40,0
42,0	54,3	114,7	58 400 * b							42,0
44,0	48,0	112,9	57 300 * b							44,0
46,0	41,0	110,8	56 300 *							46,0
48,0	32,7	107,9	54 900 *							48,0
50,0	21,4	103,6	51 600 *	54,4	112,0	57 300 * b				50,0
52,0				48,1	110,3	56 600 * b				52,0
54,0				41,0	108,2	55 900 *				54,0
56,0				32,7	105,3	55 200 *				56,0
60,0							47,2	106,8	55 400 * b	60,0
62,0							40,0	104,5	54 300 *	62,0
64,0							31,5	101,6	52 200 *	64,0
66,0							19,5	97,0	50 300 *	66,0

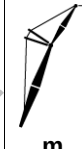
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3	73,8	127,4	57 100 * ^d							18,3
20,0	70,3	126,8	54 500 * ^c							20,0
22,0	66,2	126,0	53 600 * ^c							22,0
24,0	61,9	124,9	52 300 * ^b							24,0
26,0	57,4	123,7	50 000 * ^b							26,0
28,0	52,6	122,2	47 400 *	68,3	125,9	54 300 * ^c				28,0
30,0	47,5	120,4	44 900 *	64,1	124,9	53 700 * ^b				30,0
32,0	42,0	118,3	42 600 *	59,7	123,8	52 400 * ^b				32,0
34,0	35,6	115,7	40 700 *	55,1	122,4	51 100 * ^b	66,2	124,6	53 900 * ^b	34,0
36,0	28,1	112,3	39 100 *	50,2	120,8	49 000 *	61,9	123,6	53 000 * ^b	36,0
38,0				44,9	118,9	46 500 *	57,4	122,4	52 000 * ^b	38,0
40,0	17,6	107,1	38 200 *	39,0	116,6	44 300 *	52,6	120,9	51 000 *	40,0
42,0				32,2	113,6	42 400 *	47,6	119,1	49 900 *	42,0
44,0				23,6	109,6	40 900 *	42,0	117,0	48 100 *	44,0
46,0							35,7	114,4	45 900 *	46,0
48,0							28,1	111,0	43 900 *	48,0
50,0							17,6	105,8	41 600 *	50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0

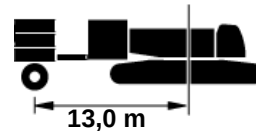


ANSI B30.5

16000 MAX-ER



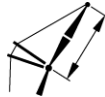
150 590 kg
+
54 430 kg



231 970 kg



96,0 m

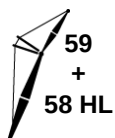


30,0 m

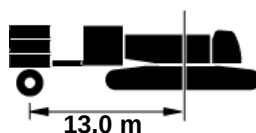
	 75°			 70°			 65°				
	 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
18,3											18,3
20,0											20,0
22,0											22,0
24,0											24,0
26,0											26,0
28,0											28,0
30,0											30,0
32,0											32,0
34,0											34,0
36,0											36,0
38,0											38,0
40,0											40,0
42,0											42,0
44,0	57,9	120,6		51 800 *b							44,0
46,0	53,1	119,1		51 100 *							46,0
48,0	48,1	117,4		50 300 *							48,0
50,0	42,6	115,3		49 400 *							50,0
52,0	36,4	112,8		48 600 *							52,0
54,0	29,0	109,4		46 600 *	53,1	116,5	50 100 *b				54,0
56,0	19,0	104,6		43 700 *	48,1	114,8	49 700 *				56,0
58,0					42,6	112,7	49 100 *				58,0
60,0					36,4	110,2	48 600 *				60,0
62,0					29,0	106,8	48 100 *				62,0
64,0					19,0	102,0	46 600 *	47,4	111,3	48 400 *	64,0
66,0								41,8	109,1	48 200 *	66,0
68,0								35,5	106,5	47 700 *	68,0
70,0								27,9	103,1	46 400 *	70,0

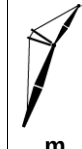
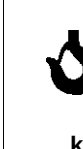
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg



	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3	71,5	132,7	48 500 *c							21,3
22,0	70,4	132,5	48 200 *c							22,0
24,0	66,9	131,6	47 400 *b							24,0
26,0	63,4	130,7	46 000 *b							26,0
28,0	59,7	129,5	43 700 *	68,7	131,6	48 200 *b				28,0
30,0	55,9	128,2	41 500 *	65,2	130,6	47 500 *b				30,0
32,0	51,9	126,7	39 400 *	61,6	129,6	46 400 *				32,0
34,0	47,6	124,9	37 400 *	57,9	128,4	45 400 *	66,9	130,3	47 600 *b	34,0
36,0	43,1	122,8	35 600 *	54,0	126,9	43 300 *	63,4	129,3	47 000 *b	36,0
38,0	38,0	120,4	33 900 *	49,8	125,3	41 300 *	59,7	128,2	46 300 *	38,0
40,0	32,3	117,4	32 500 *	45,5	123,4	39 300 *	55,9	126,9	45 500 *	40,0
42,0	25,5	113,6	31 400 *	40,7	121,2	37 500 *	51,9	125,3	44 900 *	42,0
44,0	15,9	107,9	30 900 *	35,4	118,5	35 800 *	47,7	123,6	43 000 *	44,0
46,0				29,2	115,2	34 400 *	43,1	121,5	41 100 *	46,0
48,0				21,3	110,7	33 400 *	38,1	119,1	39 200 *	48,0
50,0							32,4	116,1	37 600 *	50,0
52,0							25,5	112,3	36 200 *	52,0
54,0							16,0	106,7	34 900 *	54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0

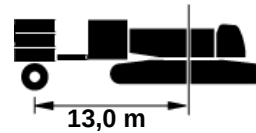


ANSI B30.5

16000 MAX-ER



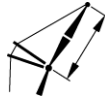
150 590 kg
+
54 430 kg



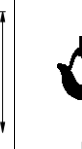
231 970 kg



96,0 m



36,0 m

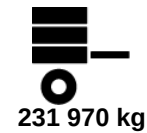
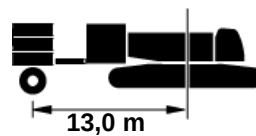
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
21,3										21,3
22,0										22,0
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0	60,1	126,4	45 800 *							46,0
48,0	56,3	125,1	45 400 *							48,0
50,0	52,3	123,6	44 800 *							50,0
52,0	48,1	121,9	44 200 *							52,0
54,0	43,6	119,8	43 600 *							54,0
56,0	38,6	117,4	43 000 *							56,0
58,0	33,0	114,5	41 600 *	52,3	121,0	44 000 *				58,0
60,0	26,3	110,8	39 700 *	48,1	119,3	43 700 *				60,0
62,0	17,2	105,5	37 300 *	43,6	117,2	43 300 *				62,0
64,0				38,6	114,8	42 900 *				64,0
66,0				33,0	111,9	42 400 *	51,8	117,5	42 200 *	66,0
68,0				26,3	108,2	41 900 *	47,5	115,7	42 200 *	68,0
70,0				17,2	102,9	40 000 *	43,0	113,7	42 200 *	70,0
72,0							37,9	111,2	42 100 *	72,0
74,0							32,2	108,2	41 400 *	74,0
76,0							25,3	104,4	40 700 *	76,0

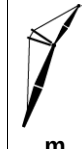
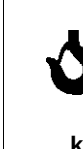
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

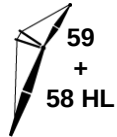


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
22,9	72,0	138,5	43 200 *b							22,9
24,0	70,4	138,1	42 800 *b							24,0
26,0	67,4	137,3	42 200 *b							26,0
28,0	64,4	136,4	40 400 *							28,0
30,0	61,3	135,3	38 500 *							30,0
32,0	58,1	134,1	36 600 *	69,0	137,2	42 900 *b				32,0
34,0	54,8	132,7	34 900 *	66,0	136,3	42 200 *				34,0
36,0	51,4	131,1	33 100 *	62,9	135,3	41 500 *				36,0
38,0	47,7	129,4	31 500 *	59,8	134,2	40 400 *				38,0
40,0	43,8	127,4	30 000 *	56,5	132,9	38 600 *	64,4	135,1	41 900 *	40,0
42,0	39,7	125,0	28 700 *	53,2	131,4	36 900 *	61,4	134,0	41 400 *	42,0
44,0	35,0	122,3	27 500 *	49,6	129,8	35 200 *	58,2	132,8	40 800 *	44,0
46,0	29,8	119,0	26 500 *	45,9	127,9	33 500 *	54,8	131,4	40 100 *	46,0
48,0	23,5	114,8	25 700 *	41,8	125,7	32 000 *	51,4	129,8	38 700 *	48,0
50,0	14,6	108,7	25 400 *	37,5	123,2	30 700 *	47,7	128,1	37 000 *	50,0
52,0				32,6	120,2	29 400 *	43,9	126,0	35 400 *	52,0
54,0				26,9	116,6	28 400 *	39,7	123,7	33 900 *	54,0
56,0				19,7	111,7	27 600 *	35,1	121,0	32 500 *	56,0
58,0							29,8	117,7	31 300 *	58,0
60,0							23,5	113,5	30 200 *	60,0
62,0							14,7	107,4	29 400 *	62,0
64,0										64,0
66,0										66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0

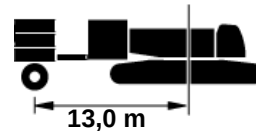


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



96,0 m

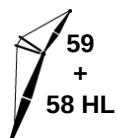


42,0 m

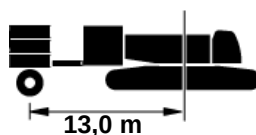
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
22,9										22,9
24,0										24,0
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0	61,7	132,2	40 700 *							48,0
50,0	58,5	131,0	40 400 *							50,0
52,0	55,2	129,6	40 100 *							52,0
54,0	51,7	128,1	39 600 *							54,0
56,0	48,1	126,3	39 100 *							56,0
58,0	44,3	124,4	38 700 *							58,0
60,0	40,1	122,1	38 000 *	55,2	127,0	38 900 *				60,0
62,0	35,6	119,4	36 600 *	51,7	125,5	38 800 *				62,0
64,0	30,4	116,2	35 200 *	48,1	123,7	38 600 *				64,0
66,0	24,2	112,1	33 900 *	44,3	121,7	38 400 *				66,0
68,0	15,8	106,3	32 200 *	40,1	119,5	38 000 *				68,0
70,0				35,6	116,8	37 700 *				70,0
72,0				30,4	113,6	37 500 *	47,6	120,2	37 100 *	72,0
74,0				24,2	109,5	36 800 *	43,8	118,2	37 100 *	74,0
76,0				15,8	103,7	34 700 *	39,6	115,8	37 100 *	76,0
78,0							34,9	113,1	36 900 *	78,0
80,0							29,7	109,8	36 200 *	80,0
82,0							23,3	105,6	35 700 *	82,0

16000 MAX-ER

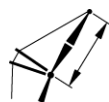
ANSI B30.5



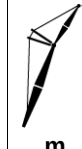
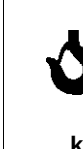
150 590 kg
+
54 430 kg



96,0 m



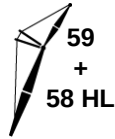
48,0 m

	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4	72,5	144,4	38 600 *b							24,4
26,0	70,4	143,8	38 100 *b							26,0
28,0	67,8	143,0	37 200 *							28,0
30,0	65,2	142,1	35 500 *							30,0
32,0	62,5	141,1	34 000 *	69,2	142,9	38 200 *				32,0
34,0	59,8	139,9	32 400 *	66,6	142,0	37 600 *				34,0
36,0	57,0	138,6	30 900 *	63,9	141,1	37 000 *				36,0
38,0	54,0	137,2	29 400 *	61,2	140,0	35 900 *				38,0
40,0	51,0	135,6	28 000 *	58,4	138,8	34 400 *	65,2	140,8	37 300 *	40,0
42,0	47,8	133,9	26 700 *	55,5	137,4	32 900 *	62,5	139,7	36 900 *	42,0
44,0	44,4	131,9	25 500 *	52,5	135,9	31 500 *	59,8	138,6	36 400 *	44,0
46,0	40,8	129,6	24 400 *	49,4	134,2	30 100 *	57,0	137,3	35 900 *	46,0
48,0	36,9	127,1	23 300 *	46,2	132,4	28 800 *	54,0	135,9	34 800 *	48,0
50,0	32,7	124,1	22 500 *	42,7	130,3	27 500 *	51,0	134,3	33 400 *	50,0
52,0	27,8	120,5	21 800 *	39,0	127,9	26 300 *	47,8	132,5	32 000 *	52,0
54,0	21,9	116,0	21 200 *	34,9	125,1	25 300 *	44,4	130,6	30 700 *	54,0
56,0	13,6	109,3	21 100 *	30,4	121,9	24 400 *	40,8	128,3	29 400 *	56,0
58,0				25,1	117,9	23 600 *	37,0	125,7	28 200 *	58,0
60,0				18,3	112,6	23 100 *	32,7	122,8	27 200 *	60,0
62,0							27,8	119,2	26 200 *	62,0
64,0							21,9	114,7	25 400 *	64,0
66,0							13,7	108,1	24 900 *	66,0
68,0										68,0
70,0										70,0
72,0										72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0

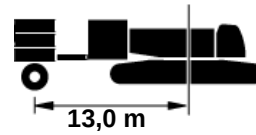


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



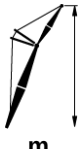
231 970 kg



96,0 m

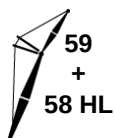


48,0 m

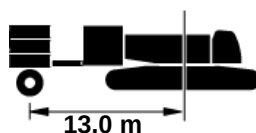
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
24,4										24,4
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0	60,1	136,8	35 800 *							52,0
54,0	57,2	135,6	35 700 *							54,0
56,0	54,3	134,1	35 400 *							56,0
58,0	51,3	132,6	35 000 *							58,0
60,0	48,1	130,8	34 700 *							60,0
62,0	44,8	128,9	34 300 *							62,0
64,0	41,2	126,6	33 400 *	54,3	131,5	34 200 *				64,0
66,0	37,4	124,1	32 100 *	51,3	130,0	34 200 *				66,0
68,0	33,1	121,2	31 000 *	48,1	128,2	34 100 *				68,0
70,0	28,3	117,7	29 900 *	44,8	126,2	34 000 *				70,0
72,0	22,6	113,3	28 900 *	41,2	124,0	33 700 *				72,0
74,0				37,4	121,5	33 500 *	50,9	126,5	32 300 *	74,0
76,0				33,1	118,6	33 300 *	47,7	124,7	32 300 *	76,0
78,0				28,3	115,1	33 000 *	44,3	122,7	32 300 *	78,0
80,0				22,6	110,7	31 800 *	40,7	120,4	32 300 *	80,0
82,0				14,7	104,4	30 000 *	36,8	117,9	32 300 *	82,0
84,0							32,5	114,9	32 200 *	84,0
86,0							27,6	111,3	31 600 *	86,0
88,0							21,7	106,7	31 300 *	88,0

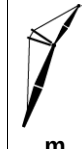
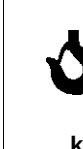
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

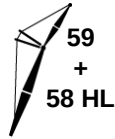


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9	72,8	150,2	34 400 *b							25,9
26,0	72,7	150,1	34 400 *b							26,0
28,0	70,4	149,4	33 800 *							28,0
30,0	68,1	148,7	32 700 *							30,0
32,0	65,8	147,8	31 400 *							32,0
34,0	63,5	146,8	30 100 *	69,3	148,5	33 900 *				34,0
36,0	61,0	145,7	28 800 *	67,0	147,7	33 600 *				36,0
38,0	58,6	144,5	27 500 *	64,7	146,8	33 100 *				38,0
40,0	56,0	143,2	26 200 *	62,3	145,7	32 000 *				40,0
42,0	53,4	141,7	25 000 *	59,8	144,6	30 700 *	65,8	146,4	33 200 *	42,0
44,0	50,7	140,1	23 900 *	57,3	143,3	29 500 *	63,5	145,5	32 900 *	44,0
46,0	47,8	138,3	22 800 *	54,7	141,9	28 300 *	61,1	144,4	32 600 *	46,0
48,0	44,9	136,4	21 800 *	52,1	140,4	27 100 *	58,6	143,2	32 200 *	48,0
50,0	41,7	134,2	20 900 *	49,3	138,7	26 000 *	56,0	141,9	31 400 *	50,0
52,0	38,4	131,7	20 100 *	46,4	136,9	24 800 *	53,4	140,4	30 100 *	52,0
54,0	34,7	128,9	19 300 *	43,3	134,8	23 800 *	50,7	138,8	29 000 *	54,0
56,0	30,7	125,7	18 700 *	40,1	132,5	22 900 *	47,8	137,0	27 900 *	56,0
58,0	26,1	121,9	18 100 *	36,6	129,9	22 000 *	44,9	135,0	26 800 *	58,0
60,0	20,6	117,1	17 800 *	32,8	126,9	21 100 *	41,7	132,9	25 700 *	60,0
62,0	12,8	110,0	17 700 *	28,5	123,4	20 500 *	38,4	130,4	24 700 *	62,0
64,0				23,6	119,2	19 900 *	34,7	127,6	23 800 *	64,0
66,0				17,2	113,5	19 500 *	30,7	124,4	22 900 *	66,0
68,0							26,1	120,6	22 200 *	68,0
70,0							20,6	115,8	21 600 *	70,0
72,0							12,8	108,7	21 200 *	72,0
74,0										74,0
76,0										76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0

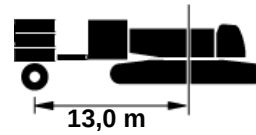


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



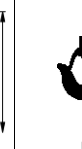
231 970 kg



96,0 m

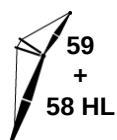


54,0 m

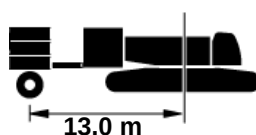
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
25,9										25,9
26,0										26,0
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0	61,3	142,6	31 700 *							54,0
56,0	58,8	141,4	31 700 *							56,0
58,0	56,3	140,1	31 600 *							58,0
60,0	53,7	138,6	31 400 *							60,0
62,0	51,0	137,1	31 100 *							62,0
64,0	48,1	135,3	30 800 *							64,0
66,0	45,2	133,4	30 500 *	56,3	137,5	30 100 *				66,0
68,0	42,0	131,2	29 500 *	53,7	136,0	30 100 *				68,0
70,0	38,7	128,8	28 500 *	51,0	134,4	30 100 *				70,0
72,0	35,1	126,0	27 500 *	48,1	132,7	30 100 *				72,0
74,0	31,1	122,8	26 600 *	45,2	130,7	30 100 *				74,0
76,0	26,6	119,1	25 700 *	42,0	128,6	30 000 *				76,0
78,0	21,2	114,4	24 900 *	38,7	126,2	29 900 *	50,6	130,9	28 500 *	78,0
80,0				35,1	123,4	29 700 *	47,8	129,2	28 500 *	80,0
82,0				31,1	120,2	29 500 *	44,8	127,2	28 500 *	82,0
84,0				26,6	116,5	28 700 *	41,6	125,0	28 500 *	84,0
86,0				21,2	111,8	27 800 *	38,3	122,5	28 500 *	86,0
88,0				13,8	105,1	26 200 *	34,6	119,7	28 500 *	88,0
90,0							30,6	116,5	28 200 *	90,0
92,0							26,0	112,7	27 800 *	92,0
94,0							20,4	107,8	27 600 *	94,0

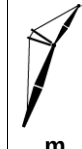
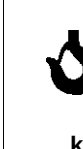
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

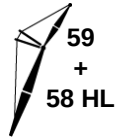


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
27,4	73,0	156,0	30 200 *							27,4
28,0	72,5	155,8	30 100 *							28,0
30,0	70,4	155,1	29 700 *							30,0
32,0	68,4	154,3	28 700 *							32,0
34,0	66,3	153,4	27 600 *							34,0
36,0	64,2	152,5	26 500 *	69,4	154,2	29 700 *				36,0
38,0	62,0	151,4	25 400 *	67,4	153,4	29 400 *				38,0
40,0	59,8	150,3	24 400 *	65,3	152,5	29 100 *				40,0
42,0	57,6	149,1	23 400 *	63,1	151,5	28 300 *				42,0
44,0	55,3	147,7	22 400 *	61,0	150,4	27 300 *	66,3	152,1	29 100 *	44,0
46,0	52,9	146,2	21 400 *	58,7	149,2	26 300 *	64,2	151,2	28 900 *	46,0
48,0	50,4	144,6	20 400 *	56,5	147,9	25 300 *	62,0	150,1	28 700 *	48,0
50,0	47,9	142,8	19 600 *	54,1	146,4	24 300 *	59,8	149,0	28 400 *	50,0
52,0	45,2	140,9	18 700 *	51,7	144,9	23 400 *	57,6	147,7	28 000 *	52,0
54,0	42,4	138,7	18 000 *	49,2	143,2	22 400 *	55,3	146,4	27 000 *	54,0
56,0	39,4	136,3	17 300 *	46,6	141,3	21 500 *	52,9	144,9	26 100 *	56,0
58,0	36,3	133,7	16 700 *	43,8	139,3	20 600 *	50,4	143,3	25 200 *	58,0
60,0	32,8	130,7	16 100 *	41,0	137,1	19 900 *	47,9	141,5	24 200 *	60,0
62,0	29,0	127,3	15 600 *	37,9	134,6	19 100 *	45,2	139,5	23 300 *	62,0
64,0	24,7	123,2	15 200 *	34,6	131,7	18 400 *	42,4	137,4	22 500 *	64,0
66,0	19,4	118,1	15 000 *	31,0	128,6	17 800 *	39,5	135,0	21 600 *	66,0
68,0	12,1	110,6	14 900 *	27,0	124,8	17 300 *	36,3	132,4	20 900 *	68,0
70,0				22,3	120,3	16 800 *	32,9	129,4	20 100 *	70,0
72,0				16,3	114,4	16 600 *	29,1	126,0	19 500 *	72,0
74,0							24,7	121,9	18 900 *	74,0
76,0							19,5	116,8	18 400 *	76,0
78,0										78,0
80,0										80,0
82,0										82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0

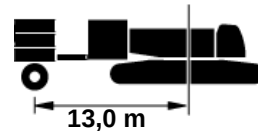


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



96,0 m

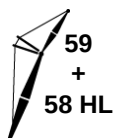


60,0 m

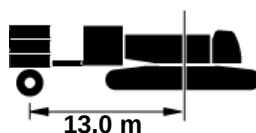
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
27,4										27,4
28,0										28,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0	60,1	147,2	27 700 *							58,0
60,0	57,8	146,0	27 600 *							60,0
62,0	55,5	144,6	27 500 *							62,0
64,0	53,1	143,1	27 400 *							64,0
66,0	50,7	141,5	27 200 *							66,0
68,0	48,1	139,8	27 000 *							68,0
70,0	45,5	137,8	26 800 *	55,5	142,0	26 100 *				70,0
72,0	42,7	135,7	26 000 *	53,1	140,5	26 100 *				72,0
74,0	39,8	133,4	25 100 *	50,7	138,9	26 100 *				74,0
76,0	36,6	130,8	24 300 *	48,1	137,2	26 100 *				76,0
78,0	33,2	127,8	23 500 *	45,5	135,2	26 100 *				78,0
80,0	29,5	124,4	22 800 *	42,7	133,1	26 100 *				80,0
82,0	25,2	120,4	22 100 *	39,8	130,8	26 100 *	50,4	135,4	24 500 *	82,0
84,0	20,1	115,4	21 400 *	36,6	128,2	26 100 *	47,8	133,6	24 500 *	84,0
86,0				33,2	125,2	26 000 *	45,1	131,7	24 500 *	86,0
88,0				29,5	121,8	25 600 *	42,3	129,5	24 500 *	88,0
90,0				25,2	117,8	24 600 *	39,4	127,2	24 500 *	90,0
92,0				20,1	112,8	23 500 *	36,2	124,5	24 500 *	92,0
94,0				13,0	105,8	22 100 *	32,8	121,5	24 500 *	94,0
96,0							28,9	118,1	24 300 *	96,0
98,0							24,6	114,0	24 000 *	98,0
100,0							19,3	108,8	23 800 *	100,0

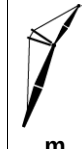
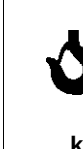
16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

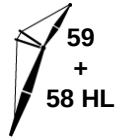


	86°			83°			80°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0	73,2	161,8	26 800 *							29,0
30,0	72,3	161,5	26 800 *							30,0
32,0	70,4	160,8	26 100 *							32,0
34,0	68,6	160,0	25 200 *							34,0
36,0	66,7	159,1	24 300 *							36,0
38,0	64,8	158,2	23 400 *	69,5	159,9	26 400 *				38,0
40,0	62,8	157,2	22 600 *	67,7	159,1	26 200 *				40,0
42,0	60,8	156,1	21 700 *	65,8	158,2	25 900 *				42,0
44,0	58,8	154,9	20 800 *	63,8	157,2	25 100 *				44,0
46,0	56,8	153,6	19 900 *	61,9	156,1	24 300 *	66,7	157,8	25 800 *	46,0
48,0	54,6	152,2	19 100 *	59,9	155,0	23 400 *	64,8	156,9	25 700 *	48,0
50,0	52,5	150,7	18 300 *	57,8	153,7	22 600 *	62,8	155,9	25 500 *	50,0
52,0	50,2	149,1	17 500 *	55,7	152,4	21 800 *	60,9	154,8	25 300 *	52,0
54,0	47,9	147,3	16 800 *	53,6	150,9	21 000 *	58,8	153,6	25 000 *	54,0
56,0	45,5	145,3	16 100 *	51,4	149,4	20 200 *	56,8	152,3	24 300 *	56,0
58,0	43,0	143,2	15 500 *	49,1	147,7	19 400 *	54,7	150,9	23 500 *	58,0
60,0	40,3	140,9	14 900 *	46,7	145,8	18 700 *	52,5	149,4	22 700 *	60,0
62,0	37,5	138,4	14 400 *	44,3	143,8	17 900 *	50,2	147,7	22 000 *	62,0
64,0	34,5	135,6	13 900 *	41,7	141,6	17 300 *	47,9	145,9	21 200 *	64,0
66,0	31,2	132,4	13 500 *	39,0	139,2	16 600 *	45,5	144,0	20 400 *	66,0
68,0	27,6	128,7	13 100 *	36,1	136,5	16 100 *	43,0	141,9	19 700 *	68,0
70,0	23,5	124,4	12 800 *	32,9	133,5	15 500 *	40,3	139,6	19 000 *	70,0
72,0	18,5	119,0	12 700 *	29,5	130,1	15 100 *	37,5	137,1	18 300 *	72,0
74,0				25,7	126,2	14 700 *	34,5	134,3	17 800 *	74,0
76,0				21,2	121,4	14 400 *	31,3	131,1	17 200 *	76,0
78,0				15,5	115,2	14 200 *	27,7	127,4	16 700 *	78,0
80,0							23,5	123,1	16 200 *	80,0
82,0							18,5	117,7	15 900 *	82,0
84,0										84,0
86,0										86,0
88,0										88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0

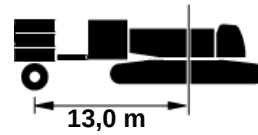


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



96,0 m

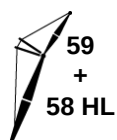


66,0 m

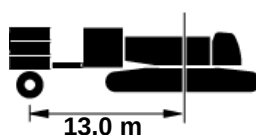
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
29,0										29,0
30,0										30,0
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0	61,1	153,0	24 400 *							60,0
62,0	59,0	151,8	24 400 *							62,0
64,0	57,0	150,5	24 400 *							64,0
66,0	54,9	149,1	24 300 *							66,0
68,0	52,7	147,6	24 200 *							68,0
70,0	50,5	146,0	24 000 *							70,0
72,0	48,1	144,2	23 900 *	57,0	147,9	22 800 *				72,0
74,0	45,7	142,3	23 600 *	54,9	146,5	22 800 *				74,0
76,0	43,2	140,2	22 900 *	52,7	145,0	22 800 *				76,0
78,0	40,6	138,0	22 200 *	50,5	143,4	22 800 *				78,0
80,0	37,8	135,4	21 600 *	48,1	141,6	22 800 *				80,0
82,0	34,8	132,6	20 900 *	45,7	139,7	22 800 *				82,0
84,0	31,6	129,5	20 300 *	43,2	137,6	22 800 *	52,4	141,5	21 300 *	84,0
86,0	28,0	125,9	19 600 *	40,6	135,4	22 800 *	50,2	139,9	21 300 *	86,0
88,0	24,0	121,7	19 100 *	37,8	132,8	22 800 *	47,8	138,1	21 300 *	88,0
90,0	19,1	116,4	18 300 *	34,8	130,1	22 800 *	45,4	136,2	21 300 *	90,0
92,0				31,6	126,9	22 700 *	42,9	134,1	21 300 *	92,0
94,0				28,0	123,3	22 300 *	40,2	131,7	21 300 *	94,0
96,0				24,0	119,1	21 400 *	37,4	129,2	21 300 *	96,0
98,0				19,1	113,8	20 300 *	34,4	126,4	21 300 *	98,0
100,0				12,4	106,4	19 100 *	31,2	123,2	21 300 *	100,0
102,0							27,5	119,5	21 100 *	102,0
104,0							23,4	115,2	20 900 *	104,0
106,0							18,4	109,8	20 800 *	106,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

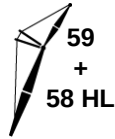


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5	73,4	167,6	23 900 *							30,5
32,0	72,1	167,1	23 500 *							32,0
34,0	70,4	166,4	22 900 *							34,0
36,0	68,7	165,6	22 200 *							36,0
38,0	67,0	164,8	21 400 *							38,0
40,0	65,3	163,9	20 700 *	69,6	165,5	23 400 *				40,0
42,0	63,5	162,9	19 900 *	67,9	164,7	23 200 *				42,0
44,0	61,7	161,9	19 200 *	66,2	163,8	22 900 *				44,0
46,0	59,9	160,7	18 400 *	64,4	162,9	22 200 *				46,0
48,0	58,0	159,5	17 700 *	62,6	161,9	21 500 *	67,0	163,5	22 800 *	48,0
50,0	56,1	158,1	17 000 *	60,8	160,8	20 900 *	65,3	162,6	22 700 *	50,0
52,0	54,1	156,7	16 300 *	58,9	159,6	20 200 *	63,5	161,6	22 600 *	52,0
54,0	52,1	155,2	15 600 *	57,1	158,3	19 400 *	61,7	160,5	22 400 *	54,0
56,0	50,0	153,5	15 000 *	55,1	156,9	18 800 *	59,9	159,4	22 200 *	56,0
58,0	47,9	151,7	14 400 *	53,1	155,4	18 100 *	58,0	158,1	21 700 *	58,0
60,0	45,7	149,8	13 900 *	51,1	153,9	17 400 *	56,1	156,8	21 000 *	60,0
62,0	43,4	147,7	13 300 *	49,0	152,1	16 800 *	54,1	155,4	20 400 *	62,0
64,0	41,0	145,5	12 800 *	46,9	150,3	16 100 *	52,1	153,9	19 700 *	64,0
66,0	38,5	143,0	12 400 *	44,6	148,3	15 600 *	50,1	152,2	19 100 *	66,0
68,0	35,8	140,3	12 000 *	42,3	146,1	15 000 *	47,9	150,4	18 500 *	68,0
70,0	33,0	137,3	11 600 *	39,8	143,8	14 500 *	45,7	148,5	17 900 *	70,0
72,0	29,9	134,0	11 300 *	37,2	141,2	14 000 *	43,4	146,4	17 200 *	72,0
74,0	26,4	130,1	11 000 *	34,5	138,4	13 500 *	41,0	144,2	16 600 *	74,0
76,0	22,5	125,6	10 800 *	31,5	135,2	13 100 *	38,5	141,7	16 100 *	76,0
78,0	17,7	119,9	10 700 *	28,2	131,6	12 700 *	35,8	139,0	15 600 *	78,0
80,0				24,6	127,5	12 400 *	33,0	136,0	15 100 *	80,0
82,0				20,3	122,5	12 200 *	29,9	132,7	14 600 *	82,0
84,0				14,8	115,9	12 100 *	26,4	128,8	14 200 *	84,0
86,0							22,5	124,3	13 900 *	86,0
88,0							17,7	118,7	13 600 *	88,0
90,0										90,0
92,0										92,0
94,0										94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0

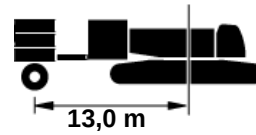


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



231 970 kg



96,0 m

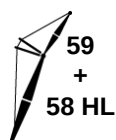


72,0 m

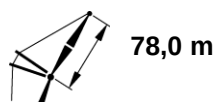
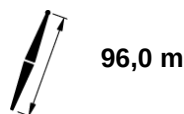
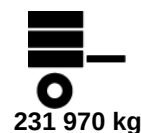
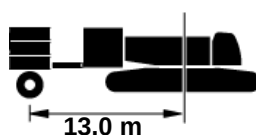
	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
30,5										30,5
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0	61,9	158,7	21 400 *							62,0
64,0	60,0	157,6	21 400 *							64,0
66,0	58,2	156,4	21 400 *							66,0
68,0	56,3	155,1	21 400 *							68,0
70,0	54,3	153,6	21 400 *							70,0
72,0	52,3	152,1	21 400 *							72,0
74,0	50,3	150,5	21 300 *							74,0
76,0	48,1	148,7	21 100 *	56,3	152,4	20 000 *				76,0
78,0	45,9	146,8	20 800 *	54,3	151,0	20 000 *				78,0
80,0	43,7	144,7	20 200 *	52,3	149,5	20 000 *				80,0
82,0	41,3	142,5	19 600 *	50,3	147,9	20 000 *				82,0
84,0	38,8	140,1	19 100 *	48,1	146,1	20 000 *				84,0
86,0	36,1	137,4	18 500 *	45,9	144,2	20 000 *				86,0
88,0	33,3	134,4	18 000 *	43,7	142,1	20 000 *				88,0
90,0	30,2	131,1	17 400 *	41,3	139,9	20 000 *	50,0	144,4	18 600 *	90,0
92,0	26,8	127,3	17 000 *	38,8	137,5	20 000 *	47,9	142,6	18 600 *	92,0
94,0	22,9	122,9	16 500 *	36,1	134,8	20 000 *	45,7	140,6	18 600 *	94,0
96,0	18,2	117,4	15 700 *	33,3	131,8	20 000 *	43,4	138,6	18 600 *	96,0
98,0				30,2	128,5	19 900 *	41,0	136,3	18 600 *	98,0
100,0				26,8	124,7	19 300 *	38,4	133,9	18 600 *	100,0
102,0				22,9	120,3	18 500 *	35,8	131,1	18 600 *	102,0
104,0				18,2	114,8	17 500 *	32,9	128,1	18 600 *	104,0
106,0				11,8	107,0	16 500 *	29,8	124,8	18 500 *	106,0
108,0							26,3	120,9	18 300 *	108,0
110,0							22,4	116,4	18 100 *	110,0
112,0							17,6	110,7	18 000 *	112,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

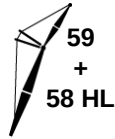


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
32,0	73,6	173,4	21 200 *							32,0
34,0	72,0	172,8	20 600 *							34,0
36,0	70,5	172,1	20 100 *							36,0
38,0	68,9	171,3	19 400 *							38,0
40,0	67,3	170,5	18 800 *							40,0
42,0	65,7	169,6	18 200 *	69,7	171,2	20 700 *				42,0
44,0	64,1	168,6	17 600 *	68,1	170,4	20 600 *				44,0
46,0	62,4	167,6	16 900 *	66,5	169,5	20 200 *				46,0
48,0	60,7	166,5	16 300 *	64,9	168,6	19 700 *				48,0
50,0	59,0	165,3	15 700 *	63,2	167,6	19 100 *				50,0
52,0	57,3	164,0	15 100 *	61,6	166,5	18 500 *	65,7	168,3	20 100 *	52,0
54,0	55,5	162,7	14 500 *	59,9	165,4	17 900 *	64,1	167,3	20 000 *	54,0
56,0	53,7	161,2	13 900 *	58,2	164,1	17 300 *	62,4	166,3	19 900 *	56,0
58,0	51,8	159,7	13 400 *	56,4	162,8	16 800 *	60,7	165,2	19 800 *	58,0
60,0	49,9	158,0	12 900 *	54,6	161,4	16 200 *	59,0	164,0	19 300 *	60,0
62,0	47,9	156,2	12 400 *	52,8	159,9	15 600 *	57,3	162,7	18 800 *	62,0
64,0	45,9	154,3	11 900 *	50,9	158,3	15 100 *	55,5	161,3	18 300 *	64,0
66,0	43,8	152,3	11 500 *	49,0	156,6	14 500 *	53,7	159,9	17 700 *	66,0
68,0	41,6	150,1	11 000 *	47,0	154,8	14 000 *	51,8	158,3	17 200 *	68,0
70,0	39,3	147,6	10 700 *	44,9	152,8	13 500 *	49,9	156,7	16 700 *	70,0
72,0	36,9	145,1	10 300 *	42,7	150,7	13 100 *	48,0	154,9	16 100 *	72,0
74,0	34,4	142,2	10 000 *	40,5	148,4	12 600 *	45,9	153,0	15 600 *	74,0
76,0	31,6	139,1	9 700 *	38,2	145,9	12 200 *	43,8	150,9	15 100 *	76,0
78,0	28,6	135,5	9 400 *	35,7	143,2	11 800 *	41,6	148,7	14 600 *	78,0
80,0	25,3	131,5	9 300 *	33,0	140,2	11 400 *	39,3	146,3	14 100 *	80,0
82,0	21,5	126,7	9 100 *	30,2	136,8	11 100 *	36,9	143,7	13 700 *	82,0
84,0	17,0	120,8	9 100 *	27,1	133,1	10 800 *	34,4	140,9	13 300 *	84,0
86,0				23,6	128,7	10 600 *	31,6	137,7	12 900 *	86,0
88,0				19,4	123,5	10 400 *	28,7	134,2	12 500 *	88,0
90,0				14,2	116,7	10 400 *	25,3	130,2	12 200 *	90,0
92,0							21,6	125,4	11 900 *	92,0
94,0							17,0	119,5	11 600 *	94,0
96,0										96,0
98,0										98,0
100,0										100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0
116,0										116,0

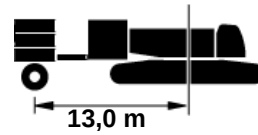


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



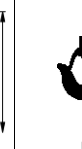
231 970 kg



96,0 m

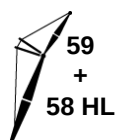


78,0 m

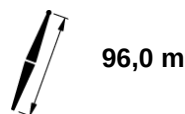
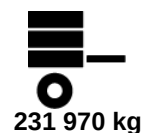
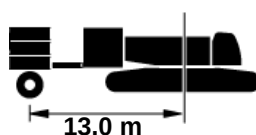
	75°			70°			65°			
 m	 o	 m	 kg	 o	 m	 kg	 o	 m	 kg	 m
32,0										32,0
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0	62,6	164,5	18 800 *							64,0
66,0	60,9	163,4	18 800 *							66,0
68,0	59,2	162,2	18 800 *							68,0
70,0	57,5	160,9	18 800 *							70,0
72,0	55,7	159,6	18 800 *							72,0
74,0	53,9	158,1	18 800 *							74,0
76,0	52,0	156,6	18 800 *							76,0
78,0	50,1	154,9	18 800 *	57,5	158,3	17 400 *				78,0
80,0	48,1	153,2	18 600 *	55,7	157,0	17 400 *				80,0
82,0	46,1	151,3	18 300 *	53,9	155,5	17 400 *				82,0
84,0	44,0	149,2	17 800 *	52,0	154,0	17 400 *				84,0
86,0	41,8	147,1	17 300 *	50,1	152,3	17 400 *				86,0
88,0	39,6	144,7	16 900 *	48,1	150,6	17 400 *				88,0
90,0	37,2	142,1	16 400 *	46,1	148,7	17 400 *				90,0
92,0	34,6	139,3	16 000 *	44,0	146,6	17 400 *	51,8	150,5	16 100 *	92,0
94,0	31,9	136,2	15 500 *	41,9	144,5	17 400 *	49,9	148,8	16 100 *	94,0
96,0	29,0	132,7	15 100 *	39,6	142,1	17 400 *	47,9	147,1	16 100 *	96,0
98,0	25,7	128,7	14 700 *	37,2	139,5	17 400 *	45,9	145,1	16 100 *	98,0
100,0	22,0	124,1	14 100 *	34,6	136,7	17 400 *	43,8	143,1	16 100 *	100,0
102,0	17,5	118,3	13 300 *	31,9	133,6	17 400 *	41,6	140,9	16 100 *	102,0
104,0				29,0	130,1	17 300 *	39,3	138,5	16 100 *	104,0
106,0				25,7	126,1	16 800 *	36,9	135,9	16 100 *	106,0
108,0				22,0	121,5	16 000 *	34,3	133,0	16 100 *	108,0
110,0				17,5	115,7	15 200 *	31,5	129,9	16 100 *	110,0
112,0				11,4	107,6	14 100 *	28,6	126,3	16 000 *	112,0
116,0							21,5	117,5	15 700 *	116,0

16000 MAX-ER

ANSI B30.5



150 590 kg
+
54 430 kg

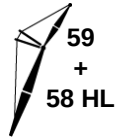


	86°			83°			80°			
m	o	m	kg	o	m	kg	o	m	kg	m
33,5	73,7	179,2	18 500 *							33,5
34,0	73,3	179,1	18 400 *							34,0
36,0	71,9	178,4	17 900 *							36,0
38,0	70,5	177,7	17 400 *							38,0
40,0	69,0	177,0	17 000 *							40,0
42,0	67,5	176,1	16 400 *							42,0
44,0	66,0	175,3	15 900 *	69,7	176,8	18 200 *				44,0
46,0	64,5	174,3	15 300 *	68,3	176,1	18 100 *				46,0
48,0	63,0	173,3	14 800 *	66,8	175,2	17 700 *				48,0
50,0	61,5	172,2	14 300 *	65,3	174,3	17 200 *				50,0
52,0	59,9	171,1	13 800 *	63,8	173,3	16 700 *	67,5	174,8	17 600 *	52,0
54,0	58,3	169,9	13 300 *	62,2	172,3	16 300 *	66,0	173,9	17 600 *	54,0
56,0	56,6	168,6	12 800 *	60,7	171,2	15 800 *	64,5	173,0	17 600 *	56,0
58,0	55,0	167,2	12 300 *	59,1	170,0	15 300 *	63,0	172,0	17 500 *	58,0
60,0	53,3	165,7	11 800 *	57,5	168,7	14 800 *	61,5	170,9	17 400 *	60,0
62,0	51,6	164,1	11 300 *	55,8	167,4	14 300 *	59,9	169,8	17 000 *	62,0
64,0	49,8	162,5	10 900 *	54,2	165,9	13 800 *	58,3	168,6	16 600 *	64,0
66,0	48,0	160,7	10 500 *	52,5	164,4	13 400 *	56,7	167,2	16 200 *	66,0
68,0	46,1	158,8	10 100 *	50,7	162,8	12 900 *	55,0	165,9	15 700 *	68,0
70,0	44,1	156,8	9 800 *	48,9	161,1	12 500 *	53,3	164,4	15 300 *	70,0
72,0	42,1	154,6	9 400 *	47,0	159,2	12 000 *	51,6	162,8	14 800 *	72,0
74,0	40,0	152,2	9 100 *	45,1	157,3	11 600 *	49,8	161,1	14 400 *	74,0
76,0	37,8	149,7	8 800 *	43,2	155,2	11 200 *	48,0	159,4	14 000 *	76,0
78,0	35,5	147,0	8 500 *	41,1	152,9	10 900 *	46,1	157,5	13 500 *	78,0
80,0	33,0	144,0	8 300 *	39,0	150,5	10 500 *	44,1	155,4	13 100 *	80,0
82,0	30,4	140,7	8 100 *	36,7	147,9	10 200 *	42,1	153,3	12 700 *	82,0
84,0	27,6	137,0	7 900 *	34,3	145,0	9 900 *	40,0	150,9	12 300 *	84,0
86,0	24,4	132,8	7 700 *	31,8	141,9	9 600 *	37,8	148,4	11 900 *	86,0
88,0	20,7	127,8	7 600 *	29,0	138,4	9 300 *	35,5	145,7	11 600 *	88,0
90,0	16,3	121,7	7 600 *	26,0	134,5	9 200 *	33,1	142,7	11 200 *	90,0
92,0				22,7	129,9	9 000 *	30,4	139,4	10 900 *	92,0
94,0				18,7	124,5	8 800 *	27,6	135,7	10 700 *	94,0
96,0				13,6	117,3	8 400 *	24,4	131,5	10 400 *	96,0
98,0							20,8	126,5	10 100 *	98,0
100,0							16,3	120,4	9 500 *	100,0
102,0										102,0
104,0										104,0
106,0										106,0
108,0										108,0
110,0										110,0
112,0										112,0
116,0										116,0
120,0										120,0
124,0										124,0

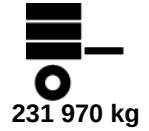
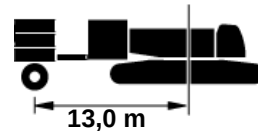


ANSI B30.5

16000 MAX-ER



150 590 kg
+
54 430 kg



96,0 m



84,0 m

	75°			70°			65°			
m	o	m	kg	o	m	kg	o	m	kg	m
33,5										33,5
34,0										34,0
36,0										36,0
38,0										38,0
40,0										40,0
42,0										42,0
44,0										44,0
46,0										46,0
48,0										48,0
50,0										50,0
52,0										52,0
54,0										54,0
56,0										56,0
58,0										58,0
60,0										60,0
62,0										62,0
64,0										64,0
66,0										66,0
68,0	61,6	169,1	16 400 *							68,0
70,0	60,0	168,0	16 400 *							70,0
72,0	58,4	166,8	16 400 *							72,0
74,0	56,8	165,5	16 400 *							74,0
76,0	55,2	164,1	16 400 *							76,0
78,0	53,5	162,6	16 400 *							78,0
80,0	51,7	161,1	16 400 *							80,0
82,0	50,0	159,4	16 400 *	56,8	162,9	15 000 *				82,0
84,0	48,2	157,6	16 300 *	55,2	161,5	15 000 *				84,0
86,0	46,3	155,8	15 900 *	53,5	160,0	15 000 *				86,0
88,0	44,3	153,7	15 500 *	51,7	158,5	15 000 *				88,0
90,0	42,3	151,6	15 200 *	50,0	156,8	15 000 *				90,0
92,0	40,2	149,3	14 800 *	48,2	155,1	15 000 *				92,0
94,0	38,1	146,8	14 400 *	46,3	153,2	15 000 *				94,0
96,0	35,8	144,1	14 000 *	44,3	151,1	15 000 *	51,5	155,0	13 600 *	96,0
98,0	33,3	141,1	13 700 *	42,3	149,0	15 000 *	49,7	153,3	13 600 *	98,0
100,0	30,7	137,8	13 300 *	40,2	146,7	15 000 *	47,9	151,5	13 600 *	100,0
102,0	27,9	134,2	13 000 *	38,1	144,2	15 000 *	46,0	149,6	13 600 *	102,0
104,0	24,7	130,0	12 400 *	35,8	141,4	15 000 *	44,1	147,6	13 600 *	104,0
106,0	21,1	125,2	11 800 *	33,3	138,5	15 000 *	42,1	145,4	13 600 *	106,0
108,0	16,8	119,2	11 100 *	30,7	135,2	15 000 *	40,0	143,1	13 600 *	108,0
110,0				27,9	131,6	14 900 *	37,8	140,5	13 600 *	110,0
112,0				24,7	127,4	14 300 *	35,5	137,8	13 600 *	112,0
116,0				16,8	116,6	12 800 *	30,4	131,5	13 600 *	116,0
120,0							24,3	123,6	13 400 *	120,0
124,0							16,2	112,4	13 200 *	124,0