

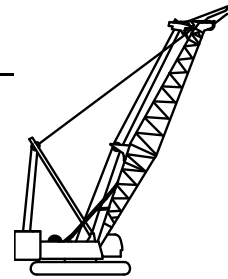
Liftcrane Boom Capacities

Boom No. 74

45 130 kg Crane Counterweight

0 kg Carbody Counterweight

360 Degree Rating



**MLC165
SERIES 1**



LIFTING CAPACITIES: Lifting capacities for various boom lengths and 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 (*).

Boom Backward Stability: A minimum of 4 parts hoist line is required for capacities denoted by (b), (c), and (d) for boom lengths 15,0 m thru 30,0 m. Capacities indicated by (b) require 1 360 kg minimum weight, (c) requires 3 400 kg minimum weight, and (d) requires 6 800 kg minimum weight.

Caution: Do not operate in areas indicated by (b), (c), or (d) without required minimum weights. Boom will not boom down and boom hoist wire rope may go slack causing wire rope damage or failure.

Upper boom point capacity for liftcrane service with single part whip line is 12 500 kg or 25 000 kg with two part whip line. When boom butt mounted auxiliary drum is used, capacity with single part whip line is 9 070 kg or 18 140 kg with two part whip line. In all cases, upper boom point capacities cannot exceed those listed for main boom capacity.

63,0 m thru 72,0 m boom lengths require only the middle three sheaves in lower boom point. All other sheaves must be removed from lower boom point.

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

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface. Refer to Boom Rigging **No. 81019793** or **No. 83004083**, Wire Rope Specification chart **No. 9292-A**, and Wind Conditions chart **No. 9289-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. Boom must be within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 9290-A**.



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



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



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

MACHINE EQUIPMENT: Machine equipped with 7 986 mm crawlers, 1 100 mm treads, 7 200 mm live mast, 18 part boom hoist reeving, four 28 mm boom pendants, 45 130 kg crane counterweight, 0 kg carbody counterweight.



45 130 kg Crane Counterweight
6 Side Boxes

WARNING: Free fall operation is limited to 5 900 kg per part of line when lowering load with free fall clutch/brake pedal. Hydraulic power must be used for full line pull.

Deduct From Capacities When Jib Is Attached	
Jib Length	Jib No. 134
9,1 m	1 800 kg
12,2 m	2 100 kg
15,2 m	2 500 kg
18,3 m	2 900 kg
21,3 m	3 200 kg
24,4 m	3 600 kg

Upper Boom Point Deduct

Deduct 600 kg from capacities when upper boom point, and adapter frame if equipped, is attached.

Lower Boom Point Sheave Deduct

Deduct 300 kg from capacities for boom lengths 45,0 m thru 60,0 m when lower boom point is equipped with outer sheave clusters.

Auxiliary Drum Deduct

Deduct 900 kg from capacities when boom butt is equipped with auxiliary drum, and 6,0 m insert is equipped with wire rope guide sheaves.

Third Line Deduct

Deduct 200 kg from capacities when boom is equipped for three line operation.

Refer to **Tables 1 and 2** for raising ability with the maximum weight of all load blocks, hooks, weight balls, slings, and hoist lines beneath lower and/or upper boom point and jib point sheaves. For block weights shown with #, a, or b, load blocks, hooks, weight balls, and slings must remain on ground until combined weights are within rated capacity of chart. For block weights shown with (a), auxiliary drum mounted in boom butt, wire rope guide sheaves in 6,0 m insert, and boom lights must be removed. For block weights shown with (b), upper boom point must be removed. Raising is not permitted in shaded areas of table.

Caution: Combined weight beneath lower and/or upper boom point and jib point sheaves must not exceed block weight shown. Total weight beneath jib point must not exceed 1 815 kg.

Table 1

Raising Ability Over End or Side of Crawlers							
Boom Length (m)	Fixed Jib No. 134						
	—	9,1 m	12,2 m	15,2 m	18,3 m	21,3 m	24,4 m
	Block Weight (kg)						
15,0 - 24,0	3 500	—	—	—	—	—	—
27,0 - 33,0	3 500	3 500	3 500	3 500	3 500	3 500	3 500
36,0	3 500	3 500	3 500	3 500	3 500	2 650	2 650
39,0	3 500	3 500	3 500	2 650	2 650	750	750
42,0	3 500	2 650	2 650	750	750	750	750
45,0	3 500	2 650	750	750	750	750	750
48,0	3 500	750	750	750	750	750	#
51,0	2 650	750	750	750	#	#	#
54,0	750	750	#	#	a	a	
57,0	750	#	a	a			
60,0	#	RAISING NOT PERMITTED					
63,0	#						
66,0	a, b						
69,0 - 72,0							

Table 2

Raising Ability Over Front of Blocked Crawlers							
Boom Length (m)	Fixed Jib No. 134						
	—	9,1 m	12,2 m	15,2 m	18,3 m	21,3 m	24,4 m
	Block Weight (kg)						
15,0 - 24,0	3 500	—	—	—	—	—	—
27,0 - 33,0	3 500	3 500	3 500	3 500	3 500	3 500	3 500
36,0	3 500	3 500	3 500	3 500	3 500	2 650	2 650
39,0	3 500	3 500	3 500	2 650	2 650	750	750
42,0	3 500	2 650	2 650	750	750	750	750
45,0	3 500	2 650	750	750	750	750	750
48,0	3 500	750	750	750	750	750	#
51,0	2 650	750	750	750	#	#	#
54,0	750	750	#	#	#	#	#
57,0	750	#	#	#	#	#	#
60,0	#	#	#	#	a	a	
63,0	#	#	a				
66,0	#						
69,0	#	RAISING NOT PERMITTED					
72,0	a, b						
Warning: Crane must remain in-line with crawlers when raising over end of blocked crawlers until operating radius and crane configuration is within 360 degree chart.							

Explanation of Symbols



Boom No. 74



Crane Counterweight
+
Carbody Counterweight



360 Degree Rating



Boom Length



Operating Radius
(see page 1)



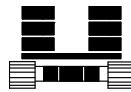
Boom Angle
(see page 1)



Boom Point Elevation
(see page 1)



Lifting Capacities
(see page 1)



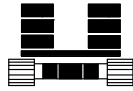
45 130 kg
+
0 kg



15,0 m			
m	o	m	kg
4,3	81,7	16,8	165 000 *d
5,0	78,8	16,7	144 800 *d
6,0	74,9	16,4	121 200 *d
7,0	70,8	16,0	97 700 c
8,0	66,6	15,6	77 600 b
9,0	62,3	15,0	64 400
10,0	57,8	14,4	54 800
11,0	53,0	13,6	47 600
12,0	47,8	12,7	41 900
13,0	42,1	11,6	37 300
14,0	35,7	10,3	33 600
15,0	27,8	8,5	30 300

18,0 m			
m	o	m	kg
4,9	81,1	19,8	148 300 *d
5,0	80,7	19,8	144 900 *d
6,0	77,5	19,5	121 200 *c
7,0	74,1	19,2	98 100 c
8,0	70,8	18,9	77 900 b
9,0	67,3	18,4	64 600
10,0	63,8	17,9	55 000
11,0	60,1	17,4	47 800
12,0	56,2	16,7	42 100
13,0	52,2	15,9	37 600
14,0	47,9	15,0	33 800
15,0	43,3	13,9	30 600
16,0	38,2	12,7	28 000
18,0	25,3	9,2	23 600

21,0 m			
m	o	m	kg
5,2	81,6	22,8	139 600 *d
6,0	79,3	22,6	120 900 *c
7,0	76,5	22,3	98 200 c
8,0	73,6	22,0	77 900 b
9,0	70,7	21,7	64 600
10,0	67,8	21,3	55 000
11,0	64,7	20,8	47 800
12,0	61,6	20,2	42 100
13,0	58,4	19,6	37 500
14,0	55,1	18,9	33 800
15,0	51,6	18,1	30 700
16,0	47,9	17,2	28 000
18,0	39,8	15,0	23 600
20,0	29,7	11,9	20 300



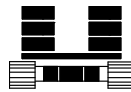
45 130 kg
+
0 kg



24,0 m			
m	o	m	kg
5,8	81,2	25,7	125 100 *c
6,0	80,6	25,6	120 800 *c
7,0	78,2	25,4	98 300 c
8,0	75,7	25,2	78 000 b
9,0	73,2	24,9	64 600
10,0	70,7	24,5	55 100
11,0	68,1	24,1	47 800
12,0	65,5	23,6	42 100
13,0	62,8	23,1	37 500
14,0	60,0	22,5	33 800
15,0	57,2	21,9	30 600
16,0	54,2	21,1	28 000
18,0	47,9	19,4	23 700
20,0	40,9	17,3	20 400
22,0	32,6	14,4	17 700
24,0	21,4	10,2	15 500

27,0 m			
m	o	m	kg
6,1	81,5	28,7	118 800 *c
7,0	79,5	28,5	98 400 b
8,0	77,4	28,3	78 000 b
9,0	75,2	28,0	64 700
10,0	72,9	27,7	55 100
11,0	70,7	27,3	47 900
12,0	68,4	26,9	42 100
13,0	66,1	26,5	37 600
14,0	63,7	26,0	33 800
15,0	61,3	25,4	30 700
16,0	58,8	24,8	28 000
18,0	53,6	23,4	23 700
20,0	48,0	21,7	20 400
22,0	41,8	19,6	17 800
24,0	34,7	16,9	15 600
26,0	26,0	13,3	13 800

30,0 m			
m	o	m	kg
6,7	81,2	31,6	105 500 b
7,0	80,6	31,6	98 300 b
8,0	78,6	31,4	78 100 b
9,0	76,7	31,1	64 700
10,0	74,7	30,8	55 100
11,0	72,7	30,5	47 800
12,0	70,7	30,2	42 100
13,0	68,6	29,8	37 500
14,0	66,5	29,3	33 800
15,0	64,4	28,8	30 600
16,0	62,2	28,3	27 900
18,0	57,8	27,1	23 600
20,0	53,0	25,6	20 400
22,0	48,0	23,9	17 700
24,0	42,5	21,8	15 600
26,0	36,3	19,3	13 800
28,0	28,9	16,0	12 200
30,0	19,0	11,2	10 900



45 130 kg
+
0 kg



33,0 m			
m	o	m	kg
7,3	80,9	34,6	90 600 b
8,0	79,7	34,4	78 100 b
9,0	77,9	34,2	64 700
10,0	76,1	34,0	55 100
11,0	74,3	33,7	47 800
12,0	72,5	33,4	42 100
13,0	70,7	33,0	37 500
14,0	68,8	32,6	33 800
15,0	66,9	32,2	30 600
16,0	65,0	31,7	27 900
18,0	61,0	30,6	23 600
20,0	56,9	29,4	20 400
22,0	52,6	27,9	17 700
24,0	48,0	26,2	15 600
26,0	43,1	24,1	13 800
28,0	37,6	21,7	12 300
30,0	31,2	18,6	11 000
32,0	23,3	14,5	9 900

36,0 m			
m	o	m	kg
7,3	81,7	37,6	90 600 b
8,0	80,6	37,5	78 000 b
9,0	78,9	37,3	64 600
10,0	77,3	37,1	55 000
11,0	75,7	36,8	47 700
12,0	74,0	36,5	42 000
13,0	72,3	36,2	37 400
14,0	70,6	35,8	33 700
15,0	68,9	35,4	30 500
16,0	67,2	35,0	27 800
18,0	63,7	34,0	23 500
20,0	60,0	32,9	20 200
22,0	56,2	31,6	17 600
24,0	52,2	30,1	15 500
26,0	48,0	28,4	13 700
28,0	43,5	26,4	12 200
30,0	38,5	24,0	10 900
32,0	32,9	21,1	9 800
34,0	26,3	17,4	8 800

39,0 m			
m	o	m	kg
7,9	81,4	40,5	79 200
8,0	81,3	40,5	78 100
9,0	79,8	40,4	64 600
10,0	78,3	40,2	55 000
11,0	76,8	39,9	47 700
12,0	75,3	39,6	41 900
13,0	73,7	39,3	37 400
14,0	72,2	39,0	33 600
15,0	70,6	38,7	30 400
16,0	69,1	38,3	27 700
18,0	65,9	37,4	23 500
20,0	62,6	36,4	20 200
22,0	59,2	35,2	17 500
24,0	55,6	33,9	15 400
26,0	52,0	32,4	13 700
28,0	48,1	30,7	12 200
30,0	43,9	28,7	10 900
32,0	39,4	26,3	9 700
34,0	34,4	23,6	8 800
36,0	28,6	20,2	7 900
38,0	21,4	15,7	7 200



45 130 kg
+
0 kg



42,0 m			
m	o	m	kg
8,5	81,2	43,5	70 300
9,0	80,5	43,4	64 700
10,0	79,1	43,2	54 900
11,0	77,8	43,0	47 600
12,0	76,3	42,7	41 900
13,0	74,9	42,5	37 300
14,0	73,5	42,2	33 500
15,0	72,1	41,8	30 300
16,0	70,6	41,5	27 700
18,0	67,7	40,7	23 300
20,0	64,7	39,8	20 000
22,0	61,6	38,7	17 400
24,0	58,4	37,5	15 300
26,0	55,1	36,2	13 500
28,0	51,7	34,6	12 000
30,0	48,1	32,9	10 700
32,0	44,2	30,9	9 700
34,0	40,1	28,6	8 700
36,0	35,5	25,9	7 800
38,0	30,4	22,7	7 100
40,0	24,2	18,7	6 400

45,0 m			
m	o	m	kg
9,1	81,0	46,4	63 100
10,0	79,9	46,3	55 000
11,0	78,6	46,0	47 700
12,0	77,3	45,8	42 000
13,0	76,0	45,6	37 400
14,0	74,6	45,3	33 600
15,0	73,3	45,0	30 500
16,0	72,0	44,7	27 800
18,0	69,2	43,9	23 500
20,0	66,5	43,1	20 200
22,0	63,7	42,1	17 600
24,0	60,8	41,0	15 400
26,0	57,8	39,8	13 700
28,0	54,7	38,4	12 200
30,0	51,4	36,8	10 900
32,0	48,1	35,1	9 800
34,0	44,5	33,1	8 900
36,0	40,6	30,9	8 000
38,0	36,5	28,3	7 200
40,0	31,8	25,2	6 500
42,0	26,5	21,5	6 000
44,0	19,7	16,6	5 400

48,0 m			
m	o	m	kg
9,1	81,6	49,5	63 100
10,0	80,5	49,3	55 000
11,0	79,3	49,1	47 600
12,0	78,1	48,9	41 900
13,0	76,9	48,7	37 300
14,0	75,6	48,4	33 500
15,0	74,4	48,1	30 400
16,0	73,1	47,8	27 600
18,0	70,6	47,1	23 300
20,0	68,0	46,4	20 000
22,0	65,4	45,5	17 400
24,0	62,8	44,5	15 300
26,0	60,0	43,3	13 500
28,0	57,2	42,1	12 000
30,0	54,3	40,7	10 700
32,0	51,3	39,1	9 700
34,0	48,1	37,4	8 700
36,0	44,7	35,4	7 900
38,0	41,2	33,2	7 100
40,0	37,3	30,7	6 400
42,0	33,1	27,7	5 800
44,0	28,3	24,3	5 300
46,0	22,6	19,9	4 700



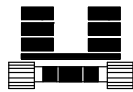
45 130 kg
+
0 kg



51,0 m			
m	o	m	kg
9,8	81,4	52,4	57 000
10,0	81,1	52,4	55 000
11,0	79,9	52,2	47 500
12,0	78,8	52,0	41 800
13,0	77,6	51,8	37 200
14,0	76,5	51,5	33 400
15,0	75,3	51,2	30 200
16,0	74,2	51,0	27 600
18,0	71,8	50,3	23 200
20,0	69,4	49,6	19 900
22,0	67,0	48,7	17 300
24,0	64,5	47,8	15 100
26,0	62,0	46,8	13 400
28,0	59,4	45,6	11 900
30,0	56,7	44,3	10 700
32,0	53,9	42,9	9 600
34,0	51,1	41,3	8 600
36,0	48,1	39,6	7 700
38,0	44,9	37,6	7 000
40,0	41,6	35,4	6 300
42,0	38,0	33,0	5 700
44,0	34,2	30,2	5 200
46,0	29,8	26,9	4 600
48,0	24,8	22,8	4 200
50,0	18,5	17,6	3 700

54,0 m			
m	o	m	kg
10,4	81,2	55,3	51 900
11,0	80,5	55,2	47 400
12,0	79,4	55,1	41 700
13,0	78,3	54,8	37 100
14,0	77,3	54,6	33 300
15,0	76,2	54,4	30 100
16,0	75,1	54,1	27 400
18,0	72,9	53,5	23 100
20,0	70,6	52,8	19 800
22,0	68,3	52,0	17 100
24,0	66,0	51,2	15 000
26,0	63,7	50,2	13 300
28,0	61,2	49,1	11 800
30,0	58,8	47,9	10 500
32,0	56,2	46,6	9 400
34,0	53,6	45,2	8 400
36,0	50,9	43,6	7 600
38,0	48,1	41,8	6 800
40,0	45,1	39,9	6 200
42,0	42,0	37,7	5 500
44,0	38,7	35,3	5 000
46,0	35,1	32,6	4 500
48,0	31,1	29,4	4 000
50,0	26,6	25,7	3 600
52,0	21,3	21,0	3 200

57,0 m			
m	o	m	kg
10,4	81,7	58,4	51 800
11,0	81,0	58,3	47 400
12,0	80,0	58,1	41 600
13,0	79,0	57,9	37 000
14,0	77,9	57,7	33 200
15,0	76,9	57,4	30 000
16,0	75,9	57,2	27 300
18,0	73,8	56,6	23 000
20,0	71,7	56,0	19 700
22,0	69,5	55,2	17 100
24,0	67,4	54,4	14 900
26,0	65,1	53,5	13 200
28,0	62,9	52,5	11 700
30,0	60,6	51,4	10 400
32,0	58,2	50,2	9 300
34,0	55,8	48,9	8 400
36,0	53,3	47,4	7 500
38,0	50,8	45,8	6 700
40,0	48,1	44,0	6 100
42,0	45,3	42,1	5 500
44,0	42,4	40,0	4 900
46,0	39,2	37,6	4 400
48,0	35,9	34,9	4 000
50,0	32,2	31,9	3 500
52,0	28,1	28,4	3 100
54,0	23,4	24,1	2 800
56,0	17,4	18,5	2 400



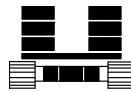
45 130 kg
+
0 kg



60,0 m			
m	o	m	kg
11,0	81,5	61,3	47 400
12,0	80,5	61,2	41 500
13,0	79,5	61,0	36 900
14,0	78,6	60,8	33 100
15,0	77,6	60,5	29 900
16,0	76,6	60,3	27 200
18,0	74,6	59,8	22 900
20,0	72,6	59,2	19 500
22,0	70,6	58,5	16 900
24,0	68,6	57,7	14 800
26,0	66,5	56,8	13 000
28,0	64,4	55,9	11 500
30,0	62,2	54,9	10 200
32,0	60,0	53,7	9 200
34,0	57,8	52,5	8 200
36,0	55,5	51,1	7 400
38,0	53,1	49,7	6 600
40,0	50,7	48,1	5 900
42,0	48,1	46,3	5 300
44,0	45,5	44,4	4 800
46,0	42,7	42,3	4 300
48,0	39,8	39,9	3 800
50,0	36,6	37,3	3 400
52,0	33,2	34,4	3 000
54,0	29,5	31,0	2 600
56,0	25,2	27,1	2 300
58,0	20,1	22,1	2 000

63,0 m			
m	o	m	kg
11,6	81,3	64,3	43 700
12,0	81,0	64,2	41 500
13,0	80,0	64,0	36 700
14,0	79,1	63,8	33 000
15,0	78,2	63,6	29 800
16,0	77,2	63,4	27 100
18,0	75,4	62,9	22 700
20,0	73,5	62,3	19 400
22,0	71,6	61,6	16 800
24,0	69,6	60,9	14 700
26,0	67,7	60,1	12 900
28,0	65,7	59,2	11 400
30,0	63,6	58,2	10 100
32,0	61,6	57,2	9 000
34,0	59,5	56,0	8 000
36,0	57,3	54,8	7 200
38,0	55,1	53,4	6 500
40,0	52,9	51,9	5 800
42,0	50,5	50,3	5 200
44,0	48,1	48,5	4 600
46,0	45,6	46,6	4 100
48,0	43,0	44,5	3 700
50,0	40,2	42,2	3 300
52,0	37,2	39,7	2 900
54,0	34,1	36,8	2 500
56,0	30,6	33,6	2 200
58,0	26,7	29,8	1 900
60,0	22,2	25,3	1 600

66,0 m			
m	o	m	kg
12,2	81,2	67,2	39 200 *
13,0	80,5	67,1	36 800
14,0	79,6	66,9	32 900
15,0	78,7	66,7	29 700
16,0	77,8	66,4	27 000
18,0	76,0	66,0	22 600
20,0	74,2	65,4	19 300
22,0	72,4	64,8	16 600
24,0	70,6	64,1	14 500
26,0	68,7	63,3	12 700
28,0	66,8	62,5	11 200
30,0	64,9	61,6	10 000
32,0	63,0	60,6	8 800
34,0	61,0	59,5	7 900
36,0	59,0	58,3	7 000
38,0	56,9	57,0	6 300
40,0	54,8	55,6	5 600
42,0	52,6	54,1	5 000
44,0	50,4	52,5	4 500
46,0	48,1	50,7	4 000
48,0	45,7	48,8	3 500
50,0	43,2	46,8	3 100
52,0	40,6	44,5	2 700
54,0	37,8	42,0	2 400
56,0	34,8	39,2	2 000
58,0	31,6	36,1	1 700
60,0	28,0	32,5	1 400



45 130 kg
+
0 kg



69,0 m			
m	o	m	kg
12,2	81,6	70,2	35 000 *
13,0	80,9	70,1	34 400 *
14,0	80,1	69,9	32 700
15,0	79,2	69,7	29 500
16,0	78,4	69,5	26 800
18,0	76,7	69,1	22 500
20,0	74,9	68,5	19 200
22,0	73,2	68,0	16 500
24,0	71,5	67,3	14 400
26,0	69,7	66,6	12 600
28,0	67,9	65,8	11 100
30,0	66,1	64,9	9 800
32,0	64,3	64,0	8 800
34,0	62,4	62,9	7 800
36,0	60,5	61,8	6 900
38,0	58,6	60,6	6 200
40,0	56,6	59,3	5 500
42,0	54,6	57,9	4 900
44,0	52,5	56,4	4 400
46,0	50,3	54,8	3 900
48,0	48,1	53,0	3 400
50,0	45,8	51,1	3 000
52,0	43,4	49,0	2 600
54,0	40,9	46,8	2 300
56,0	38,3	44,3	1 900
58,0	35,5	41,6	1 600

72,0 m			
m	o	m	kg
12,8	81,4	73,2	34 000 *
13,0	81,3	73,1	33 900 *
14,0	80,5	73,0	32 600
15,0	79,7	72,8	29 300
16,0	78,9	72,6	26 600
18,0	77,2	72,1	22 300
20,0	75,6	71,6	18 900
22,0	73,9	71,1	16 300
24,0	72,3	70,5	14 100
26,0	70,6	69,8	12 400
28,0	68,9	69,0	10 900
30,0	67,2	68,2	9 600
32,0	65,4	67,3	8 500
34,0	63,6	66,3	7 500
36,0	61,8	65,2	6 700
38,0	60,0	64,1	5 900
40,0	58,1	62,9	5 300
42,0	56,2	61,6	4 700
44,0	54,3	60,1	4 100
46,0	52,3	58,6	3 600
48,0	50,2	57,0	3 200
50,0	48,1	55,2	2 700
52,0	45,9	53,3	2 400
54,0	43,6	51,3	2 000
56,0	41,2	49,0	1 700