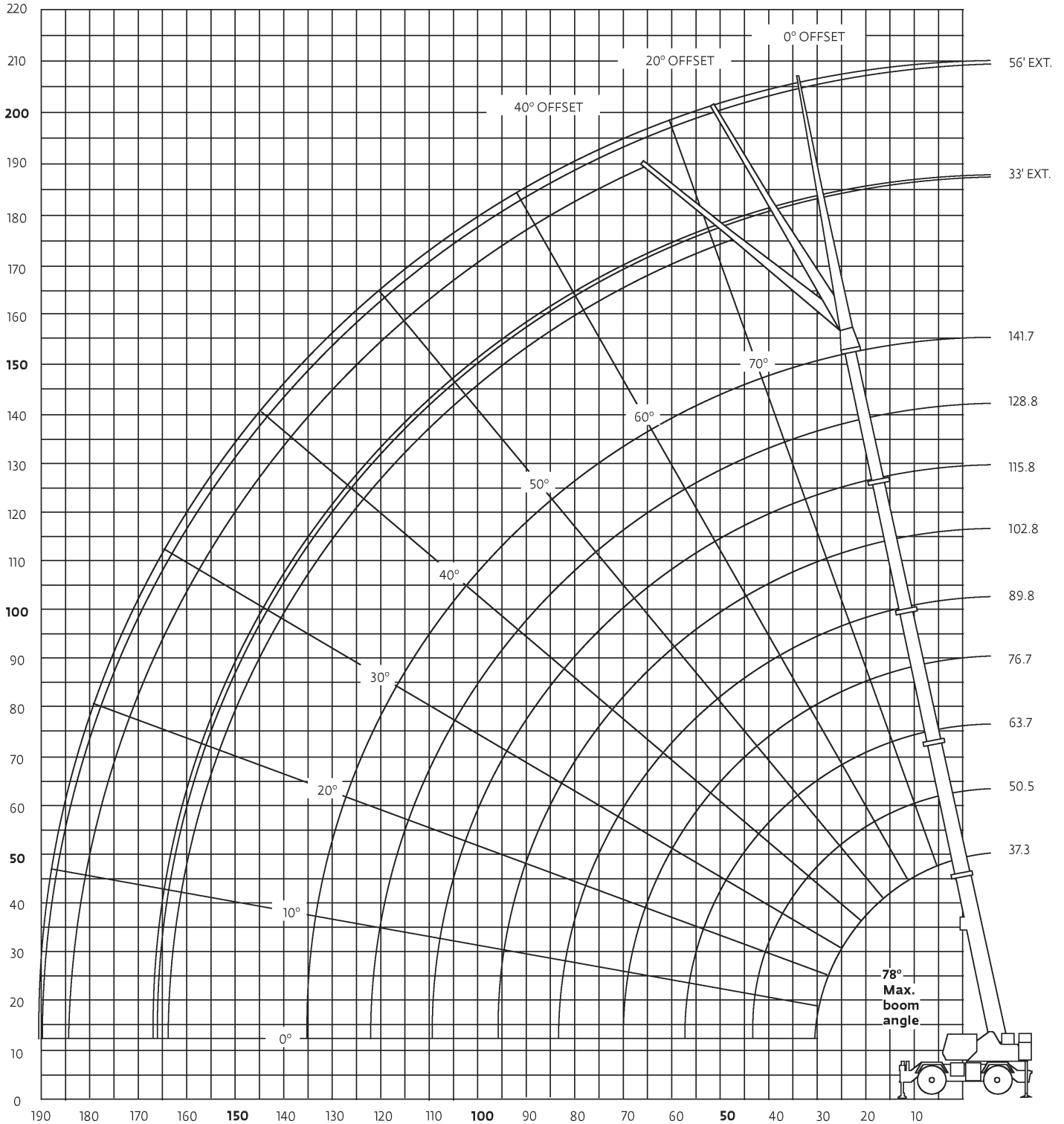


All information given are for reference only.

90 t

Rough Terrain Cranes

Grove RT 890 E




37.3-141.7 ft

22,000 lbs

24'8"x24'

360°
85
85%

ft	37.3	50.5	63.7	76.7	89.8	102.8	115.8	128.8	141.7	ft
10	180	134	97.5							10
12	156	134	97.5							12
15	128.5	127.5	97.5	69.95	46.6					15
20	98.65	97.6	86.2	63.6	46.6	38.7				20
25	78.8	77.8	74.85	55.1	41.95	38.7	37.9	30.85		25
30	51.55	58.7	59.3	48.15	37.35	37.9	35	30.85	24.4	30
35		43.25	43.2	42.45	33.3	33.2	30.95	28.9	24.4	35
40		33.25	32.85	33.05	29.85	29.3	27.45	25.85	24.25	40
45			25.65	26	25.9	25.95	24.45	23.15	21.9	45
50			20.35	20.75	20.55	21.95	21.8	20.75	19.8	50
55			16.2	16.8	16.45	17.8	19.15	18.65	17.9	55
60				13.6	13.2	14.55	15.9	16.8	16.15	60
65				11	10.6	11.9	13.25	14.2	14.65	65
70					8.42	9.75	11.05	11.95	12.85	70
75					6.57	7.91	9.25	10.1	10.95	75
80					4.96	6.34	7.67	8.53	9.38	80
85						4.99	6.32	7.15	7.98	85
90						3.78	5.14	5.95	6.77	90
95						2.71	4.1	4.9	5.7	95
100							3.16	3.96	4.75	100
105							2.31	3.13	3.91	105
110								2.37	3.15	110
115								1.68	2.46	115
120								1.05	1.84	120
125									1.25	125

All information given are for reference only.

All Terrain Cranes

Hydraulic Truck Cranes

Boom Trucks

Carry Decks

Rough Terrain Cranes

Crawler Cranes

Tower Cranes

General Information

Rough Terrain Cranes

Grove RT 890 E



90 t



141.7 ft



33/56 ft



22,000 lbs



24'8"x24'



360°

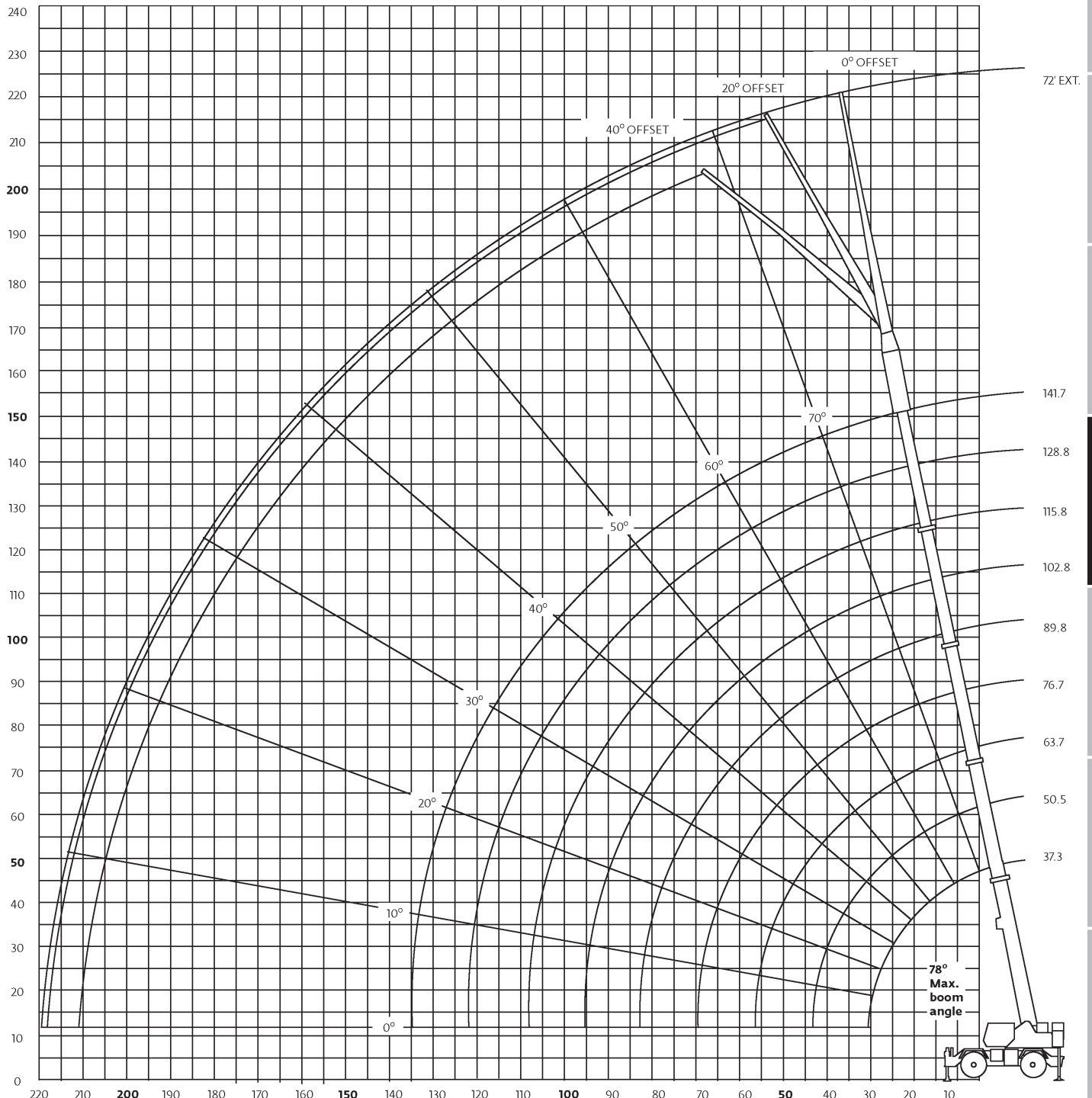
85

85%

ft	33			56			ft
	0°	20°	40°	0°	20°	40°	
40	13.7						40
45	13.7	13		7.16			45
50	13.7	12.95		7.16			50
55	13.7	12.6	10.25	7.16			55
60	13.7	12.2	10.05	7.16	6.4		60
65	13.7	11.9	9.9	7.16	6.25		65
70	13.5	11.55	9.75	7.16	6.11		70
75	12.4	11.25	9.61	7.16	5.98	5.11	75
80	10.8	11	9.48	7.16	5.85	5.02	80
85	9.33	10.25	9.37	7.15	5.73	4.93	85
90	8.05	8.9	8.98	6.96	5.62	4.85	90
95	6.92	7.7	8.53	6.77	5.51	4.78	95
100	5.92	6.63	7.36	6.59	5.41	4.71	100
105	5.03	5.69	6.31	6.03	5.3	4.65	105
110	4.23	4.83	5.37	5.2	5.22	4.6	110
115	3.51	4.06	4.52	4.45	5.11	4.55	115
120	2.85	3.36	3.75	3.77	4.78	4.5	120
125	2.25	2.73	3.04	3.15	4.08	4.46	125
130	1.7	2.15	2.4	2.58	3.45	3.97	130
135	1.2	1.61		2.06	2.87	3.33	135
140		1.12		1.57	2.33	2.73	140
145				1.13	1.83	2.18	145
150					1.37	1.67	150
155						1.2	155

All information given are for reference only.

07-2011



Rough Terrain Cranes

Grove RT 890 E



90 t



141.7 ft



16 ft



56 ft



22,000 lbs



24'8" x 24'



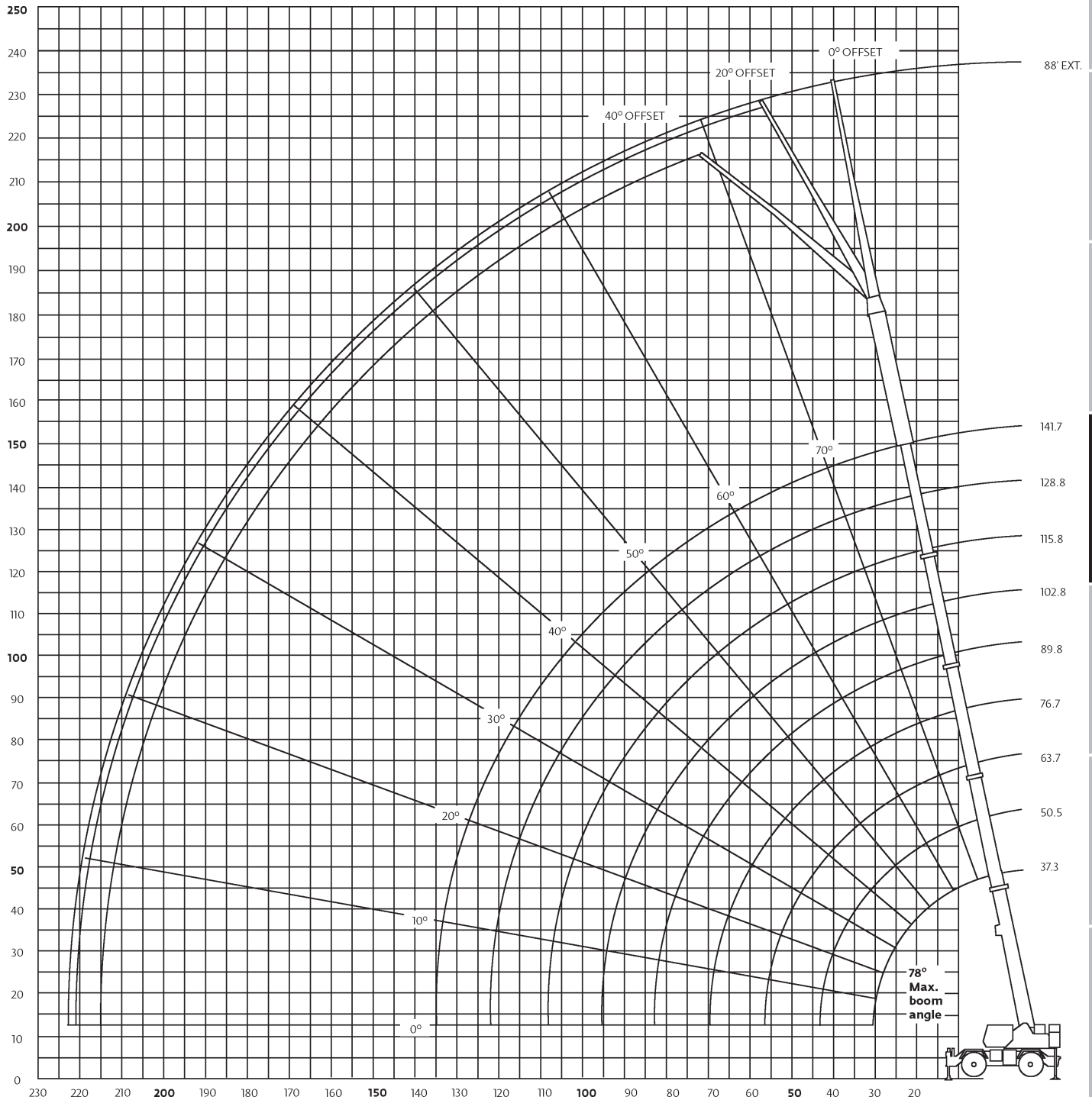
360°

85

85%

ft	0°	56 20°	40°	ft
50	6.3			50
55	6.3			55
60	6.3			60
65	6.3			65
70	6.3	6.1		70
75	6.3	5.86		75
80	6.3	5.75	5	80
85	6.3	5.65	4.89	85
90	6.3	5.55	4.82	90
95	6.3	5.45	4.76	95
100	6.3	5.36	4.69	100
105	5.81	5.12	4.58	105
110	5.03	4.88	4.48	110
115	4.32	4.62	4.27	115
120	3.68	4.37	4.06	120
125	3.1	4.11	3.87	125
130	2.56	3.5	3.68	130
135	2.07	2.94	3.51	135
140	1.61	2.42	2.98	140
145	1.19	1.95	2.44	145
150		1.5	1.93	150
155		1.09	1.47	155
160			1.03	160

All information given are for reference only.



07-2011

Rough Terrain Cranes

Grove RT 890 E



90 t



141.7 ft



32 ft



56 ft



22,000 lbs



24'8" x 24'



360°

85

85%

ft	0°	56 20°	40°	ft
60	5			60
65	5			65
70	5			70
75	5	4.9		75
80	5	4.9		80
85	5	4.9		85
90	4.9	4.9	4.8	90
95	4.85	4.9	4.64	95
100	4.8	4.71	4.37	100
105	4.67	4.42	4.12	105
110	4.55	4.13	3.87	110
115	4.24	3.88	3.65	115
120	3.85	3.63	3.44	120
125	3.26	3.41	3.24	125
130	2.72	3.19	3.05	130
135	2.22	3	2.88	135
140	1.76	2.63	2.71	140
145	1.34	2.15	2.56	145
150		1.7	2.21	150
155		1.29	1.75	155
160			1.31	160