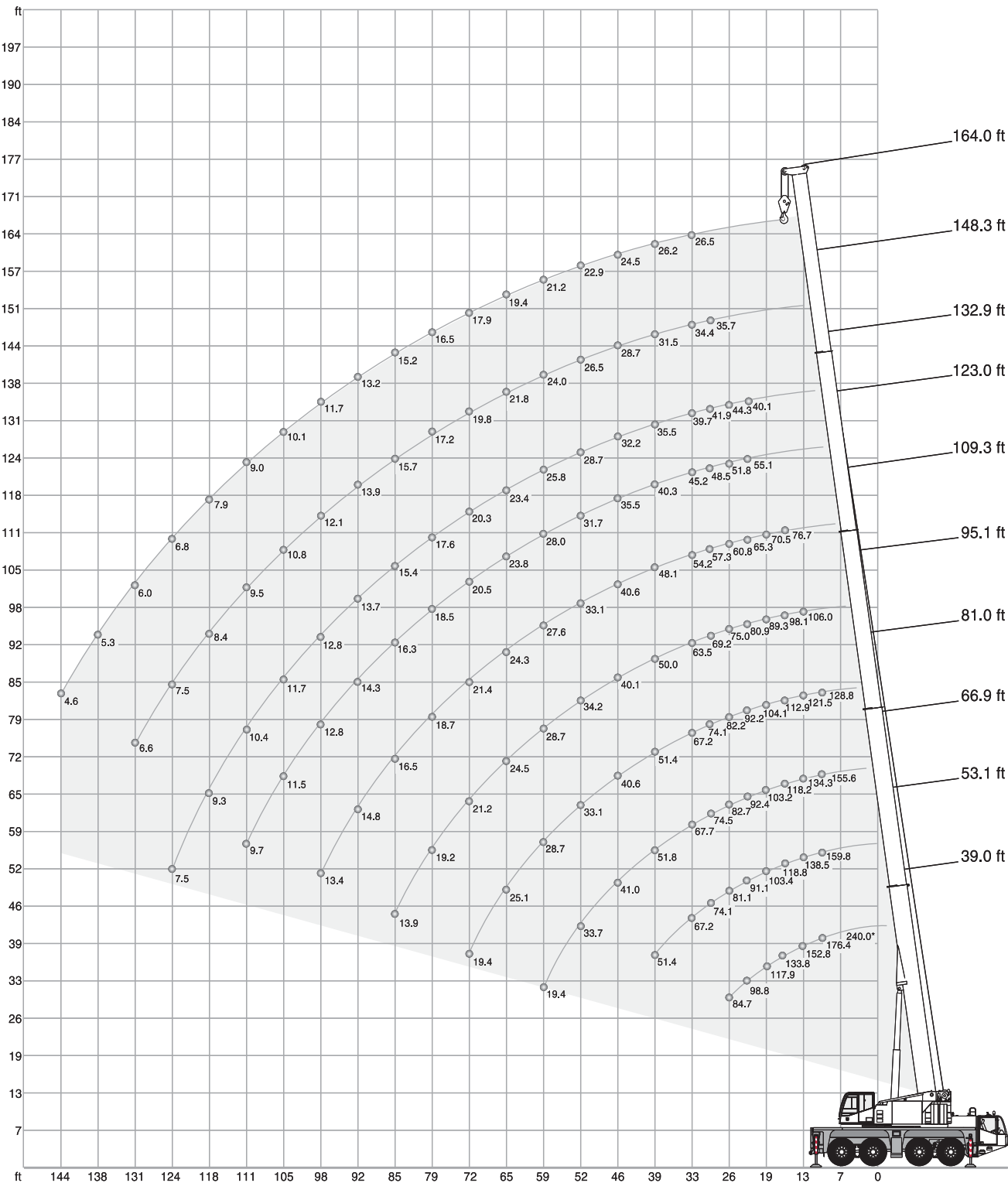




HA





HA

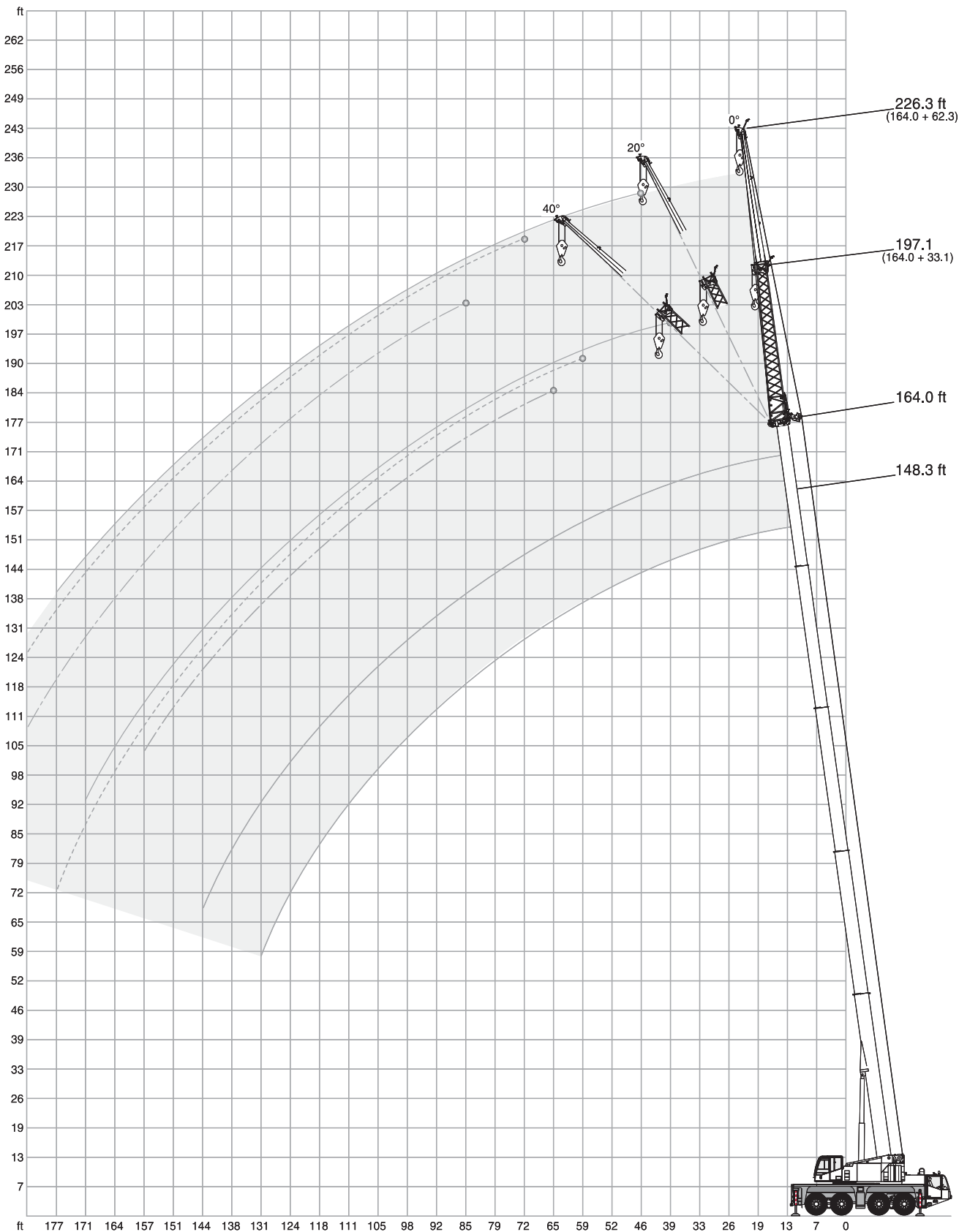
 57,500 lb		 26.6 ft x 23.6 ft										360°		8 5 %	
		(0°)	39.0 ft	39.0 ft	53.1 ft	66.9 ft	81.0 ft	95.1 ft	109.3 ft	123.0 ft	132.9 ft	148.3 ft	164.0 ft		
ft								1,000 lb						ft	
		240.0*	-	-	-	-	-	-	-	-	-	-	-		
10		176.4	163.6	159.8	155.6	128.8	-	-	-	-	-	-	-	10	
11		163.8	149.9	148.4	144.2	128.8	-	-	-	-	-	-	-	11	
13		152.8	138.2	138.5	134.3	121.5	106.0	-	-	-	-	-	-	13	
15		142.9	127.2	128.3	125.7	116.6	102.1	-	-	-	-	-	-	15	
16		133.8	117.7	118.8	118.2	112.9	98.1	76.7	-	-	-	-	-	16	
19		117.9	102.1	103.4	103.2	104.1	89.3	70.5	-	-	-	-	-	19	
23		98.8	89.9	91.1	92.4	92.2	80.9	65.3	55.1	40.1	-	-	-	23	
26		84.7	80.0	81.1	82.7	82.2	75.0	60.8	51.8	44.3	-	-	-	26	
29		-	-	74.1	74.5	74.1	69.2	57.3	48.5	41.9	35.7	-	-	29	
33		-	-	67.2	67.7	67.2	63.5	54.2	45.2	39.7	34.4	26.5	-	33	
39		-	-	51.4	51.8	51.4	50.0	48.1	40.3	35.5	31.5	26.2	-	39	
46		-	-	-	41.0	40.6	40.1	40.6	35.5	32.2	28.7	24.5	-	46	
52		-	-	-	33.7	33.1	34.2	33.1	31.7	28.7	26.5	22.9	-	52	
59		-	-	-	19.4	28.7	28.7	27.6	28.0	25.8	24.0	21.2	-	59	
65		-	-	-	-	25.1	24.5	24.3	23.8	23.4	21.8	19.4	-	65	
72		-	-	-	-	19.4	21.2	21.4	20.5	20.3	19.8	17.9	-	72	
79		-	-	-	-	-	19.2	18.7	18.5	17.6	17.2	16.5	-	79	
85		-	-	-	-	-	13.9	16.5	16.3	15.4	15.7	15.2	-	85	
92		-	-	-	-	-	-	14.8	14.3	13.7	13.9	13.2	-	92	
98		-	-	-	-	-	-	13.4	12.8	12.8	12.1	11.7	-	98	
105		-	-	-	-	-	-	-	11.5	11.7	10.8	10.1	-	105	
111		-	-	-	-	-	-	-	9.7	10.4	9.5	9.0	-	111	
118		-	-	-	-	-	-	-	-	9.3	8.4	7.9	-	118	
124		-	-	-	-	-	-	-	-	7.5	7.5	6.8	-	124	
131		-	-	-	-	-	-	-	-	-	6.6	6.0	-	131	
138		-	-	-	-	-	-	-	-	-	-	5.3	-	138	
144		-	-	-	-	-	-	-	-	-	-	4.6	-	144	
151		-	-	-	-	-	-	-	-	-	-	-	-	151	

 47,000 lb (47,200 lb)		 26.6 ft x 23.6 ft		360°		8 5 %						
		39.0 ft	53.1 ft	66.9 ft	81.0 ft	95.1 ft	109.3 ft	123.0 ft	132.9 ft	148.3 ft	164.0 ft	
ft						1,000 lb						ft
10		163.1	159.8	155.6	128.8	-	-	-	-	-	-	10
11		149.5	148.4	144.2	128.8	-	-	-	-	-	-	11
13		136.9	138.0	134.3	121.5	106.0	-	-	-	-	-	13
15		125.9	127.0	125.7	116.6	102.1	-	-	-	-	-	15
16		116.6	117.7	117.5	112.9	98.1	76.7	-	-	-	-	16
19		101.2	102.3	102.1	103.2	89.3	70.5	-	-	-	-	19
23		88.8	90.2	91.5	91.1	80.9	65.3	55.1	40.1	-	-	23
26		79.1	80.7	81.8	81.4	75.0	60.8	51.8	44.3	-	-	26
29		-	72.5	73.0	72.5	68.1	57.3	48.5	41.9	35.7	-	29
33		-	60.8	61.5	61.1	59.7	54.2	45.2	39.7	34.4	26.5	33
39		-	45.6	46.1	45.6	45.0	45.6	40.3	35.5	31.5	26.2	39
46		-	-	36.4	36.2	37.0	35.7	34.8	32.2	28.7	24.5	46
52		-	-	30.6	30.6	30.2	29.8	29.5	28.0	26.5	22.9	52
59		-	-	19.4	25.8	25.4	25.6	24.5	24.5	23.8	21.2	59
65		-	-	-	22.0	22.3	21.6	21.4	20.7	20.1	19.4	65
72		-	-	-	19.2	19.2	18.7	18.3	17.6	17.9	17.2	72
79		-	-	-	-	16.8	16.5	16.1	15.9	15.4	15.0	79
85		-	-	-	-	13.9	14.6	14.1	14.1	13.4	12.8	85
92		-	-	-	-	-	12.8	12.3	12.6	11.7	11.0	92
98		-	-	-	-	-	11.5	10.8	11.0	10.1	9.7	98
105		-	-	-	-	-	-	9.7	9.7	8.8	8.4	105
111		-	-	-	-	-	-	7.9	8.6	7.7	7.3	111
118		-	-	-	-	-	-	-	7.7	6.8	6.2	118
124		-	-	-	-	-	-	-	6.0	6.0	5.3	124
131		-	-	-	-	-	-	-	-	5.3	4.6	131
138		-	-	-	-	-	-	-	-	-	4.0	138
144		-	-	-	-	-	-	-	-	-	3.3	144

* with special attachment



HAV





DEMAG AC100/4
ALL TERRAIN CRANE

HAV

 **57,500 lb**  **26.6 ft x 23.6 ft** **360°** **8 5 %**

 148.3 ft							
		33.1 ft			62.3 ft		
		0°	20°	40°	0°	20°	40°
ft		1,000 lb					
39		19.0	-	-	10.1	-	-
46		18.7	-	-	10.1	-	-
52		18.5	18.1	-	10.1	-	-
59		18.1	17.4	15.9	10.1	-	-
65		17.0	16.5	15.7	9.9	9.3	-
72		15.9	15.7	15.4	9.7	9.0	-
79		14.8	14.8	14.8	9.5	8.8	7.7
85		13.7	13.9	13.9	9.3	8.6	7.5
92		12.8	12.8	13.0	9.0	8.4	7.5
98		11.2	12.1	12.1	8.8	8.2	7.3
105		9.9	10.6	11.2	8.6	8.2	7.3
111		9.3	9.3	9.7	8.2	7.9	7.1
118		8.2	8.6	8.8	7.9	7.7	7.1
124		7.1	7.7	7.9	7.1	7.3	6.8
131		6.2	6.6	6.8	6.6	7.1	6.8
138		5.5	6.0	6.0	5.7	6.2	6.6
144		4.9	5.1	5.3	5.1	5.7	6.0
151		4.2	4.4	-	4.4	5.1	5.5
157		3.5	3.7	-	3.7	4.4	4.9
164		3.1	3.3	-	3.3	3.7	4.2
170		-	-	-	2.9	3.3	3.5
177		-	-	-	2.4	2.9	-
184		-	-	-	2.0	2.4	-
190		-	-	-	1.5	1.8	-
197		-	-	-	-	-	-

 164.0 ft							
		33.1 ft			62.3 ft		
		0°	20°	40°	0°	20°	40°
ft		1,000 lb					
39		14.8	-	-	-	-	-
46		14.8	-	-	8.2	-	-
52		14.8	-	-	8.2	-	-
59		14.8	14.8	-	8.2	-	-
65		14.8	14.1	13.0	8.2	-	-
72		13.9	13.4	12.6	8.2	8.2	-
79		13.0	12.8	11.9	8.2	8.2	-
85		12.3	12.1	11.5	8.2	7.9	7.3
92		11.5	11.5	11.0	8.2	7.9	7.1
98		10.8	10.8	10.6	8.2	7.7	7.1
105		9.7	10.4	10.1	7.9	7.5	6.8
111		8.4	9.3	9.7	7.7	7.1	6.6
118		7.3	7.9	8.4	7.3	6.8	6.4
124		6.4	7.1	7.3	6.6	6.6	6.2
131		5.5	6.0	6.4	5.7	6.2	6.0
138		4.6	5.3	5.5	5.1	6.0	6.0
144		4.0	4.4	4.6	4.4	5.3	5.7
151		3.5	3.7	4.0	3.7	4.4	5.1
157		2.9	3.1	3.3	3.1	3.7	4.4
164		2.4	2.6	-	2.6	3.3	3.7
170		2.0	2.2	-	2.2	2.6	3.1
177		-	1.5	-	1.5	2.2	2.4
184		-	-	-	-	1.8	2.0
190		-	-	-	-	-	-
197		-	-	-	-	-	-

 **47,000 lb (47,200 lb)**  **26.6 ft x 23.6 ft** **360°** **8 5 %**

 148.3 ft							
		33.1 ft			62.3 ft		
		0°	20°	40°	0°	20°	40°
ft		1,000 lb					
39		19.0	-	-	10.1	-	-
46		18.7	-	-	10.1	-	-
52		18.5	18.1	-	10.1	-	-
59		18.1	17.4	15.9	10.1	-	-
65		17.0	16.5	15.7	9.9	9.3	-
72		15.9	15.7	15.4	9.7	9.0	-
79		14.6	14.8	14.8	9.5	8.8	7.7
85		12.6	13.4	13.9	9.3	8.6	7.5
92		11.5	11.7	12.3	9.0	8.4	7.5
98		9.9	10.6	10.8	8.8	8.2	7.3
105		8.6	9.3	9.7	8.4	8.2	7.3
111		7.5	8.2	8.6	7.7	7.9	7.1
118		6.4	7.1	7.3	6.8	7.5	7.1
124		5.5	6.0	6.4	6.0	6.6	6.8
131		4.9	5.3	5.5	5.1	6.0	6.4
138		4.0	4.4	4.6	4.4	5.3	5.7
144		3.5	3.7	4.0	3.7	4.4	5.1
151		2.9	3.1	-	3.1	3.7	4.2
157		2.4	2.6	-	2.6	3.3	3.5
164		2.0	2.0	-	2.2	2.6	3.1
170		-	-	-	1.8	2.2	2.4
177		-	-	-	-	1.8	-
184		-	-	-	-	-	-

 164.0 ft							
		33.1 ft			62.3 ft		
		0°	20°	40°	0°	20°	40°
ft		1,000 lb					
39		14.8	-	-	-	-	-
46		14.8	-	-	8.2	-	-
52		14.8	-	-	8.2	-	-
59		14.8	14.8	-	8.2	-	-
65		14.8	14.1	13.0	8.2	-	-
72		13.9	13.4	12.6	8.2	8.2	-
79		13.0	12.8	11.9	8.2	8.2	-
85		12.3	12.1	11.5	8.2	7.9	7.3
92		10.6	11.5	11.0	8.2	7.9	7.1
98		9.0	9.9	10.6	8.2	7.7	7.1
105		7.7	8.6	9.3	7.9	7.5	6.8
111		6.6	7.5	7.9	6.8	7.1	6.6
118		5.7	6.4	6.8	6.0	6.8	6.4
124		4.9	5.5	5.7	5.1	6.2	6.2
131		4.0	4.6	4.9	4.4	5.3	6.0
138		3.3	3.7	4.2	3.5	4.6	5.3
144		2.6	3.1	3.3	3.1	4.0	4.6
151		2.2	2.4	2.6	2.4	3.3	3.7
157		1.5	2.0	2.0	2.0	2.6	3.1
164		-	-	-	-	2.0	2.4
170		-	-	-	-	1.5	2.0
177		-	-	-	-	-	-
184		-	-	-	-	-	-