

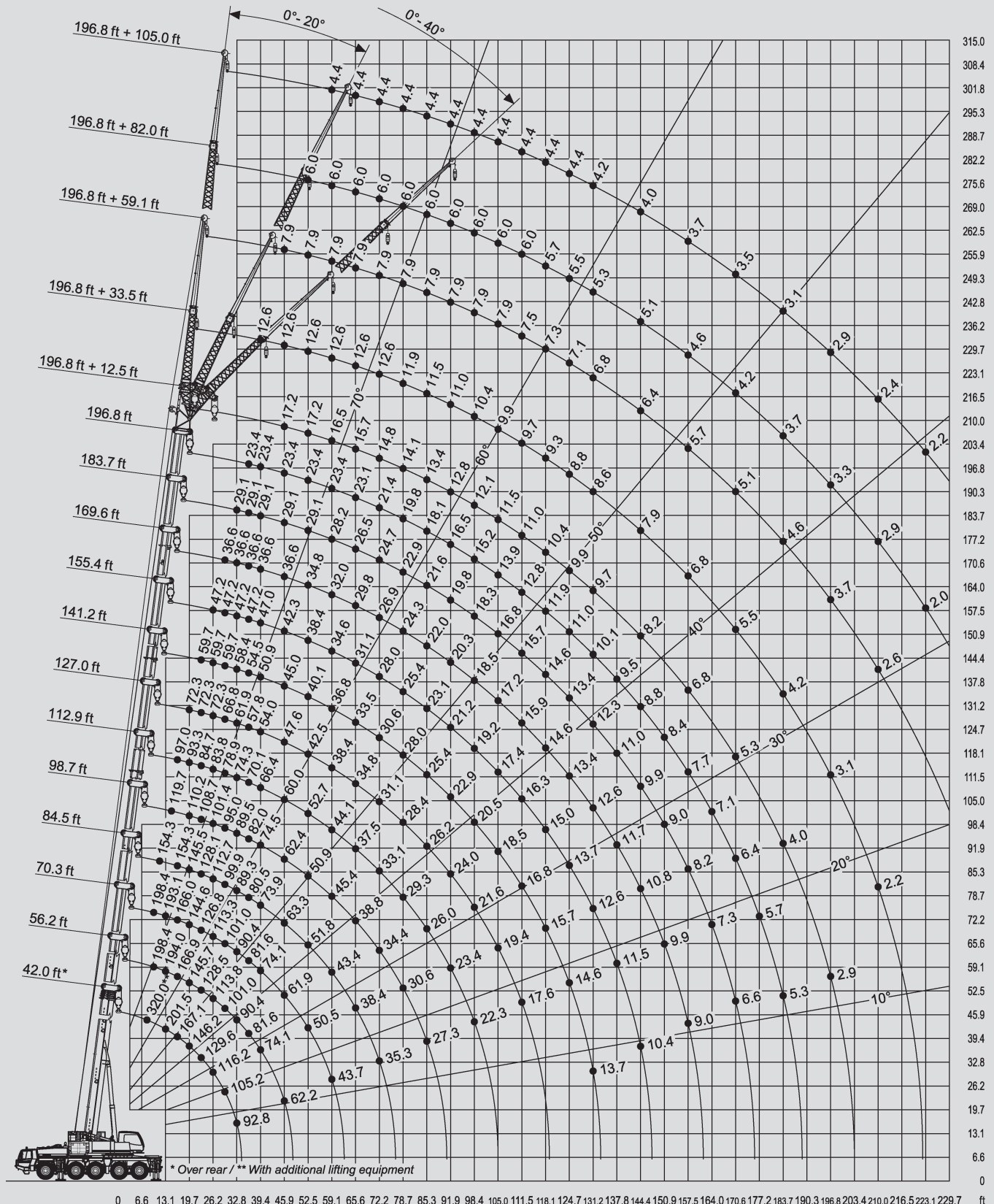
Call us (888) 972-7263

150 t | All Terrain Crane




Sims CRANE & EQUIPMENT

Working range



0 6.6 13.1 19.7 26.2 32.8 39.4 45.9 52.5 59.1 65.6 72.2 78.7 85.3 91.9 98.4 105.0 111.5 118.1 124.7 131.2 137.8 144.4 150.9 157.5 164.0 170.6 177.2 183.7 190.3 196.8 203.4 210.0 216.5 223.1 229.7 236.2 242.8 249.3 255.9 262.5 269.0 275.6 282.2 288.7 295.3 301.8 308.4 315.0

														
42-196.8 ft			92,593 lbs			26'4.1"x24'7.3"			360°			100%		
ft	42*	42	56.2	70.3	84.5	98.7	112.9	127	141.2	155.4	169.6	183.7	196.8	ft
8	320**													8
8.9	286.6**													8.9
9.8	245.2**	230.8**	198.4	198.4										9.8
11.5	219.8	211	198.4	198.4	154.3									11.5
13.1	201.5	194.2	194	193.1	154.3									13.1
14.8	183.6	179.7	179.5	178.6	154.3	119.7								14.8
16.4	167.1	167.1	166.9	166	154.3	113.1	97							16.4
19.7	146.2	145.9	145.7	144.6	145.5	110.2	93.3	72.3						19.7
23	129.6	128.1	128.5	126.8	128.1	108.7	84.7	72.3	59.7					23
26.2	116.2	112.9	113.8	113.3	112.7	101.4	83.8	72.3	59.7	47.2				26.2
29.5	105.2	100.1	101	101	99.9	95	78.9	66.8	59.7	47.2	36.6			29.5
32.8	92.8	89.5	90.4	90.4	89.3	89.5	74.3	61.9	58.4	47.2	36.6	29.1		32.8
36.1			81.6	81.6	80.5	82	70.1	57.8	54.5	47.2	36.6	29.1	23.4	36.1
39.4			74.1	74.1	73.9	74.5	66.4	54	50.9	47	36.6	29.1	23.4	39.4
45.9			62.2	61.9	63.3	62.4	60	47.6	45	42.3	36.6	29.1	23.4	45.9
52.5				50.5	51.8	50.9	52.7	42.5	40.1	38.4	34.8	29.1	23.4	52.5
59.1				43.7	43.4	45.4	44.1	38.4	36.8	34.6	32	28.2	23.4	59.1
65.6					38.4	38.8	37.5	34.8	33.5	31.1	29.8	26.5	23.1	65.6
72.2					35.3	34.4	33.1	31.1	30.6	28	26.9	24.7	21.4	72.2
78.7						30.6	29.3	28.4	28	25.4	24.3	22.9	19.8	78.7
85.3						27.3	26	26.2	25.4	23.1	22	21.6	18.1	85.3
91.9							23.4	24	22.9	21.2	20.3	19.8	16.5	91.9
98.4							22.3	21.6	20.5	19.2	18.5	18.3	15.2	98.4
105								19.4	18.5	17.4	17.2	16.8	13.9	105
111.5								17.6	16.8	16.3	15.9	15.7	12.8	111.5
118.1									15.7	15	14.6	14.6	11.9	118.1
124.7									14.6	13.7	13.4	13.4	11	124.7
131.2									13.7	12.6	12.6	12.3	10.1	131.2
137.8										11.5	11.7	11	9.5	137.8
144.4										10.4	10.8	9.9	8.8	144.4
150.9											9.9	9	8.4	150.9
157.5											9	8.2	7.7	157.5
164												7.3	7.1	164
170.6												6.6	6.4	170.6
177.2													5.7	177.2
183.7													5.3	183.7

* Over rear
 ** With additional lifting equipment

Carry Decks
 Boom Trucks
 Rough Terrain Cranes
 All Terrain Cranes
 Truck Cranes
 Crawler Cranes
 Access Platforms
 Fork Lifts

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150 t | All Terrain Crane



141.2 ft	12.5-105 ft	92,593 lbs	26'4.1"x24'7.3" 100%	360°

ft	12.5			33.5			59.1			82			105			ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
26.2				23.4												26.2
29.5	36.6	33.1	31.1	23.4												29.5
32.8	34.8	31.7	30	23.4			12.1									32.8
36.1	33.5	30.6	28.9	23.4			12.1			8.4						36.1
39.4	32.2	29.5	28	23.4	22.3		12.1			8.4			6			39.4
45.9	29.8	27.6	26.2	23.4	20.7	18.1	12.1			8.4			6			45.9
52.5	27.8	26	24.9	23.1	19.6	17	12.1	9		8.4			6			52.5
59.1	26.2	24.5	23.6	21.8	18.3	16.3	11.9	8.6		8.4			6			59.1
65.6	24.9	23.4	22.7	20.5	17.4	15.7	11.5	8.2	6.6	8.4	7.9		6			65.6
72.2	23.6	22.3	21.6	19.4	16.5	15	10.8	7.9	6.4	8.4	7.7		6			72.2
78.7	22	21.4	20.9	18.3	15.9	14.3	10.4	7.5	6.2	8.4	7.5		6	5.7		78.7
85.3	20.5	20.3	20.3	17.4	15.2	13.9	9.9	7.3	6	8.4	7.3	6	6	5.5		85.3
91.9	19.2	19	19.2	16.5	14.6	13.4	9.5	7.1	6	8.2	7.1	5.7	6	5.3		91.9
98.4	17.9	17.9	17.9	15.9	14.1	13	9	6.8	5.7	8.2	6.8	5.5	6	5.1	4	98.4
105	16.1	16.3	16.5	15.2	13.7	12.6	8.6	6.6	5.7	7.9	6.6	5.3	6	5.1	3.7	105
111.5	14.3	14.6	14.8	14.8	13.2	12.3	8.4	6.4	5.5	7.7	6.4	5.3	6	4.9	3.5	111.5
118.1	12.6	12.8		13.4	12.8	12.1	7.9	6.2	5.5	7.5	6.2	5.1	5.7	4.6	3.5	118.1
124.7	11	11.2		11.9	12.6	11.7	7.7	6	5.3	7.3	6	4.9	5.5	4.6	3.3	124.7
131.2	9.7	9.9		10.6	11.2	11.7	7.5	6	5.3	7.1	5.7	4.9	5.3	4.4	3.3	131.2
144.4	7.5			8.4	8.8		7.1	5.7	5.3	6.4	5.5	4.6	4.9	4	3.1	144.4
157.5				6.6	6.8		6.6	5.5	5.3	5.7	5.1	4.4	4.2	3.7	2.9	157.5
170.6							6.2	5.5		5.1	4.9	4.4	3.7	3.5	2.9	170.6
183.7							4.9			4.6	4.6		3.3	3.3	2.9	183.7
196.8										4	4.4		2.9	3.1		196.8
210										3.1			2.6	2.9		210
223.1													2.4	2.9		223.1

																	Carry Decks
																	Boom Trucks
																	Rough Terrain Cranes
																	All Terrain Cranes
																	Truck Cranes
																	Crawler Cranes
																	Access Platforms
																	Fork Lifts
		183.7 ft			12.5-105 ft			92,593 lbs			26'4.1"x24'7.3"			360°			100%
ft	0°	12.5 20°	40°	0°	33.5 20°	40°	0°	59.1 20°	40°	0°	82 20°	40°	0°	105 20°	40°	ft	
39.4	19.8	19.8		14.1												39.4	
45.9	19.8	19.4	18.7	14.1			8.6			6.4						45.9	
52.5	19.2	18.3	17.9	14.1	14.1		8.6			6.4			4.6			52.5	
59.1	18.1	17.4	17	14.1	13.4	12.6	8.6			6.4			4.6			59.1	
65.6	17	16.5	16.1	14.1	12.8	11.9	8.6	7.7		6.4			4.6			65.6	
72.2	16.1	15.7	15.4	13.7	12.1	11.5	8.6	7.5		6.4			4.6			72.2	
78.7	15.2	15	14.8	13	11.7	11	8.6	7.3	6	6.4	6.4		4.6			78.7	
85.3	14.3	14.1	13.9	12.3	11.2	10.6	8.6	7.1	5.7	6.4	6.4		4.6			85.3	
91.9	13.7	13.4	13.2	11.9	10.8	10.1	8.6	6.6	5.5	6.4	6.4		4.6			91.9	
98.4	13	12.8	12.6	11.5	10.4	9.9	8.6	6.6	5.5	6.4	6.2	5.5	4.6	4.4		98.4	
105	12.3	12.1	11.9	10.8	10.1	9.5	8.4	6.4	5.3	6.4	6	5.3	4.6	4.4		105	
111.5	11.7	11.5	11.5	10.4	9.7	9.3	8.2	6.2	5.3	6.4	5.7	5.3	4.6	4.2		111.5	
118.1	11.2	11	11	10.1	9.5	9	7.9	6	5.1	6.2	5.5	5.1	4.6	4.2		118.1	
124.7	10.8	10.6	10.6	9.7	9	8.8	7.5	5.7	5.1	6	5.3	4.9	4.6	4	3.5	124.7	
131.2	10.4	10.1	10.1	9.3	8.8	8.6	7.3	5.7	5.1	5.7	5.1	4.9	4.6	4	3.5	131.2	
144.4	8.8	8.8	9	8.4	8.4	8.2	6.8	5.5	4.9	5.5	4.9	4.4	4.4	3.7	3.3	144.4	
157.5	6.8	7.1		7.3	7.7	7.7	6.6	5.3	4.6	5.1	4.4	4.2	4	3.5	3.1	157.5	
170.6	5.3	5.3		5.7	6.2		6.2	5.1	4.6	4.9	4.2	4	3.7	3.3	3.1	170.6	
183.7	4			4.4	4.9		5.1	5.1	4.6	4.4	4	3.7	3.5	3.1	2.9	183.7	
196.8				3.3	3.5		4	4.4		4.2	3.7	3.5	3.3	2.9	2.6	196.8	
210							2.9	3.3		3.1	3.7	3.5	3.1	2.6	2.4	210	
223.1							2	2.2		2.2	2.9		2.6	2.6	2.4	223.1	
236.2											2			2.4	2.2	236.2	

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196.8 ft	12.5-105 ft	92,593 lbs	26'4.1" x 24'7.3" 100%	360°

ft	12.5			33.5			59.1			82			105			ft
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
39.4				12.6												39.4
45.9	17.2	17.2	17.2	12.6			7.9									45.9
52.5	17.2	16.8	16.3	12.6	12.6		7.9			6						52.5
59.1	16.5	15.9	15.4	12.6	12.3		7.9			6			4.4			59.1
65.6	15.7	15.2	14.8	12.6	11.9	11	7.9			6			4.4			65.6
72.2	14.8	14.3	14.1	12.6	11.2	10.6	7.9	7.3		6			4.4			72.2
78.7	14.1	13.7	13.4	11.9	10.8	10.1	7.9	7.1		6			4.4			78.7
85.3	13.4	13	13	11.5	10.4	9.9	7.9	6.8	5.7	6	6		4.4			85.3
91.9	12.8	12.6	12.3	11	9.9	9.5	7.9	6.6	5.5	6	6		4.4			91.9
98.4	12.1	11.9	11.7	10.4	9.7	9.3	7.9	6.4	5.3	6	5.7		4.4	4.2		98.4
105	11.5	11.2	11.2	9.9	9.3	8.8	7.9	6.2	5.3	6	5.5	5.1	4.4	4.2		105
111.5	11	10.8	10.8	9.7	9	8.6	7.5	6	5.1	6	5.3	5.1	4.4	4		111.5
118.1	10.4	10.4	10.1	9.3	8.8	8.4	7.3	6	5.1	5.7	5.1	4.9	4.4	4		118.1
124.7	9.9	9.9	9.9	8.8	8.4	8.2	7.1	5.7	4.9	5.5	5.1	4.6	4.4	4	3.5	124.7
131.2	9.7	9.5	9.5	8.6	8.2	7.9	6.8	5.7	4.9	5.3	4.9	4.4	4.2	3.7	3.5	131.2
144.4	8.2	8.4	8.4	7.9	7.5	7.3	6.4	5.3	4.6	5.1	4.4	4.2	4	3.5	3.3	144.4
157.5	6.8	7.1		6.8	6.6	6.6	5.7	5.1	4.6	4.6	4.2	4	3.7	3.3	3.1	157.5
170.6	5.3	5.3		5.5	6	6	5.1	4.9	4.6	4.2	3.7	3.7	3.5	3.1	2.9	170.6
183.7	4	4		4.2	4.9		4.6	4.4	4.4	3.7	3.5	3.3	3.1	2.9	2.6	183.7
196.8	2.9			3.1	3.5		3.7	4	4	3.3	3.1	3.1	2.9	2.6	2.4	196.8
210				2.2	2.4		2.6	3.3		2.9	2.9	2.9	2.4	2.4	2.2	210
223.1								2.2		2	2.6	2.6	2.2	2	2.2	223.1
236.2															2	236.2