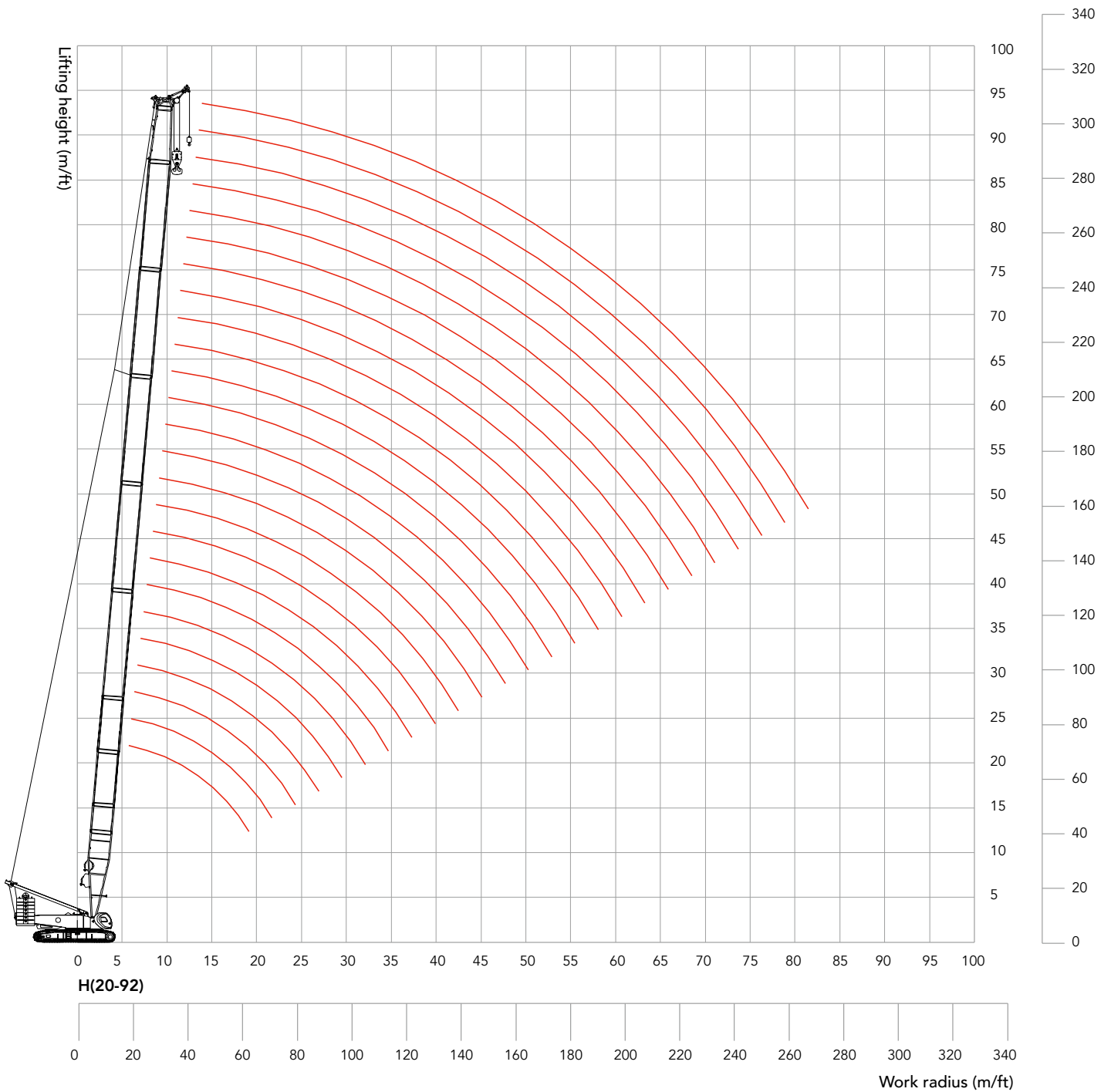


SCA2600A | WORKING RADIUS IN H CONFIGURATION



Specifications are subject to change without prior notification.

SCA2600A | LOAD CHART OF H CONFIGURATION

Boom length 65.6-301.8 ft; Rear Counterweight 220.5Klb; Carbody Counterweight 101.4Klb

Radius (ft) \ Boom length (ft)	65.6	75.5	85.3	95.1	105	114.8	124.7	134.5	144.4	154.2	164	173.9	183.7	Radius (ft) \ Boom length (ft)
16.4	573.2													16.4
20	519.4	492.3	488.7	447.7	423.8									20
25	425.1	417.3	407.4	393.4	373.4	357.4	352.0	325.9						25
30	339.2	333.1	324.8	316.1	310.3	310.0	307.1	285.5	266.9	258.6	250.9	246.4	244.0	30
35	288.5	282.0	278.6	273.2	269.9	269.1	265.6	260.1	245.0	243.2	229.3	224.5	202.1	35
40	238.5	234.5	233.5	232.8	232.1	233.2	228.7	222.5	222.3	217.3	212.5	208.2	198.1	40
45	203.8	201.7	200.2	199.3	198.2	198.4	197.3	196.1	194.3	190.4	186.4	182.9	178.0	45
50	177.0	175.7	174.6	173.8	172.4	172.2	173.7	171.6	170.8	169.3	165.8	162.7	159.3	50
55	155.5	154.4	153.5	152.7	151.8	151.7	152.9	151.1	150.6	150.4	148.5	145.9	142.9	55
60		137.1	135.8	135.2	135.2	135.6	134.3	134.9	133.6	133.4	133.6	131.6	128.9	60
65		123.2	122.2	121.6	121.5	122.0	121.6	121.2	120.9	120.7	120.3	119.4	116.9	65
70		113.2	111.9	111.1	110.8	111.0	110.8	110.5	110.1	109.9	109.4	109.2	107.0	70
75			102.9	102.0	101.5	101.4	101.1	100.9	100.4	100.2	99.7	100.2	98.2	75
80				94.1	93.3	93.2	92.7	92.5	91.9	91.9	91.4	92.1	90.4	80
85				86.7	86.4	86.6	86.2	86.2	84.3	84.8	84.6	84.5	83.3	85
90					79.7	79.9	79.5	79.3	78.3	78.5	77.9	77.6	76.8	90
95					73.4	73.7	73.2	73.0	72.5	72.4	71.7	71.3	70.6	95
100						68.1	67.6	67.4	67.0	66.7	66.1	65.6	65.0	100
105						63.1	62.6	62.4	61.9	61.7	61.1	60.6	60.0	105
110							58.2	58.0	57.5	57.3	56.6	56.2	55.5	110
115								54.0	53.8	53.3	52.6	52.3	51.5	115
120									50.5	50.2	49.0	48.7	47.9	120
125									47.6	48.4	45.8	45.3	44.7	125
130									44.8	45.3	43.5	42.9	42.4	130
135										41.4	40.7	40.3	40.0	135
140											38.3	38.0	37.6	140
145												36.1	35.5	145
150												33.9	33.5	150
155													30.9	155
160													28.8	160
165														165
170														170
175														175
180														180
185														185
190														190
195														195
200														200
205														205
210														210
215														215
220														220

Specifications are subject to change without prior notification.

Boom length 65.6-301.8 ft; Rear Counterweight 220.5Klb; Carbody Counterweight 101.4Klb													
Boom length (ft) Radius (ft)	193.6	203.4	213.3	223.1	232.9	242.9	252.6	262.5	272.3	282.2	292	301.8	Boom length (ft) Radius (ft)
16.4													16.4
20													20
25													25
30	243.3	215.0	215.0										30
35	196.3	195.2	188.3	184.3	171.6	169.2	166.8						35
40	190.2	186.5	167.6	160.2	147.3	139.8	132.0	130.6	128.5	128.3	126.3	119.5	40
45	174.2	168.4	162.2	158.6	144.2	133.9	122.7	116.8	115.3	113.0	112.7	104.2	45
50	156.6	152.4	149.3	146.2	139.3	125.3	117.2	109.3	107.8	104.7	99.3	93.2	50
55	140.6	137.7	135.1	132.3	130.2	119.3	111.0	103.9	102.5	95.6	87.2	81.8	55
60	126.9	124.2	121.9	119.5	117.5	114.9	104.0	99.4	97.3	85.0	77.0	70.3	60
65	115.2	112.7	110.6	108.4	106.7	104.5	101.5	95.2	87.9	79.7	69.5	64.2	65
70	105.4	103.1	101.2	99.2	97.6	95.4	93.7	90.0	82.7	73.5	62.7	58.0	70
75	96.6	94.5	92.8	90.8	89.4	87.3	85.7	83.7	79.1	69.8	59.0	54.2	75
80	88.9	86.9	85.4	83.4	82.1	80.2	78.6	76.9	75.6	67.5	57.6	52.2	80
85	82.2	80.2	78.9	76.9	75.8	74.0	72.5	70.7	69.6	63.5	55.9	50.1	85
90	76.3	74.5	73.0	71.3	70.2	68.5	67.0	65.3	64.2	61.2	54.1	48.6	90
95	70.4	69.2	67.7	66.1	65.0	63.3	61.9	60.3	59.2	57.6	52.2	47.3	95
100	64.8	64.1	62.9	61.2	60.3	58.7	57.3	55.8	54.7	53.2	50.1	46.0	100
105	59.7	59.1	58.4	56.9	56.0	54.5	53.1	51.6	50.7	49.2	47.8	44.3	105
110	55.3	54.7	54.2	53.0	52.1	50.6	49.4	47.8	47.0	45.4	44.3	42.3	110
115	51.3	50.7	50.2	49.3	48.6	47.1	46.0	44.4	43.5	42.1	41.0	39.5	115
120	47.6	47.0	46.5	45.7	45.2	43.8	42.7	41.2	40.3	39.0	37.9	36.4	120
125	44.3	43.5	43.0	42.3	41.9	40.8	39.7	38.2	37.5	36.0	34.9	33.5	125
130	41.3	40.8	39.9	39.2	38.8	38.0	37.0	35.5	34.8	33.3	32.3	30.8	130
135	38.9	38.5	37.3	36.6	36.1	35.2	34.5	32.9	32.3	30.8	29.8	28.4	135
140	36.8	36.3	34.9	34.3	33.7	32.6	32.1	30.6	29.9	28.6	27.5	26.2	140
145	34.8	33.9	32.6	32.1	31.7	30.1	29.7	28.5	27.8	26.4	25.4	24.1	145
150	32.4	31.4	30.6	29.9	29.5	28.0	27.5	26.4	25.8	24.2	23.3	22.0	150
155	30.6	29.7	28.7	28.3	27.9	25.9	25.5	24.4	23.7	22.3	21.4	20.1	155
160	29.0	28.0	27.0	26.8	26.2	24.0	23.5	22.6	21.9	20.6	19.7	18.4	160
165	27.3	26.2	25.4	25.0	24.3	22.2	21.5	20.8	20.2	18.9	18.0	16.7	165
170	25.6	24.5	23.3	22.9	22.2	20.5	19.8	18.9	18.5	17.2	16.3	15.0	170
175		23.1	22.4	21.5	20.0	18.8	18.3	17.4	17.0	15.7	14.8	13.5	175
180			21.1	20.3	19.1	17.2	16.8	15.9	15.6	14.2	13.3	12.0	180
185				19.0	18.8	15.7	15.3	14.4	14.2	12.9	12.0	10.7	185
190				17.5	17.3	14.4	14.0	13.1	12.9	11.6	10.7	9.4	190
195				16.0	15.9	13.2	12.6	11.7	11.5	10.3	9.4	8.1	195
200					14.3	11.9	11.4	10.5	10.3	9.2	8.3	7.0	200
205						10.7	10.2	9.4	9.1	8.0	7.1	5.9	205
210						9.7	9.0	8.4	7.9	6.8	6.0	4.9	210
215							8.0	7.2	6.9	5.8	4.9		215
220							7.0	6.1	5.9				220

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