



**ALL TERRAIN CRANE
AC 350/6**

DATASHEET IMPERIAL

AC 350/6

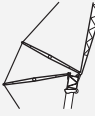
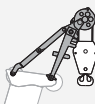


WORKS FOR YOU.



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KEY

AC 350/6



Counterweight



Lifting capacities on outriggers · 360°



Radius



Main boom



Swing-away jib



Fixed fly jib



Luffing fly jib



Runner



Adapter



Max. axle loads



Mechanism



Tyres



Hook block



Hoist



Dolly



Superlift



Travel speed



Gradeability – road



Gradeability – off road



Slewing



Boom telescoping



Boom elevation



Angle of extension



Workings speeds



Max. line pull



Rope diameter



Rope length



Hook block (capacity-sheaves-rope diameter)



Number of lines



Possible load of hook block



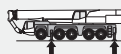
Weight of hook block



Distance head sheave axle – hook ground



Number of sheaves in boom head



Supporting force



Length of stroke (support cylinders)



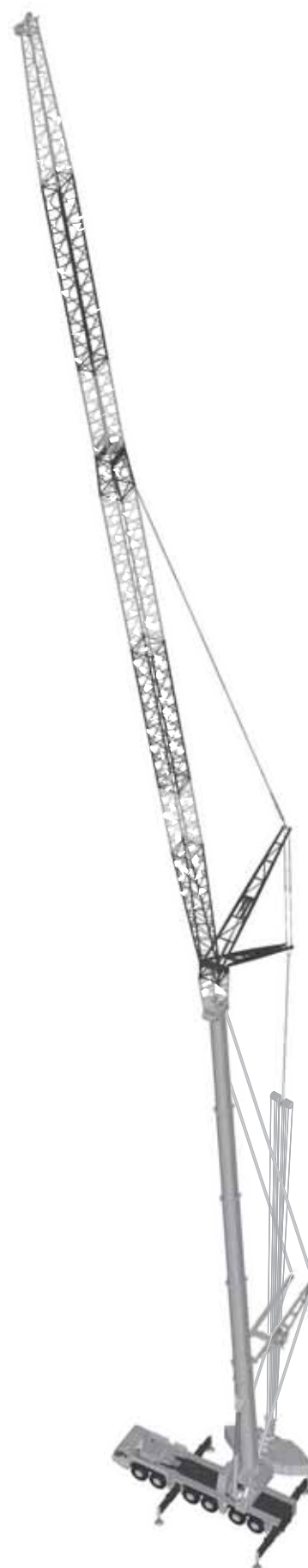
HIGHLIGHTS

AC 350/6

Features:

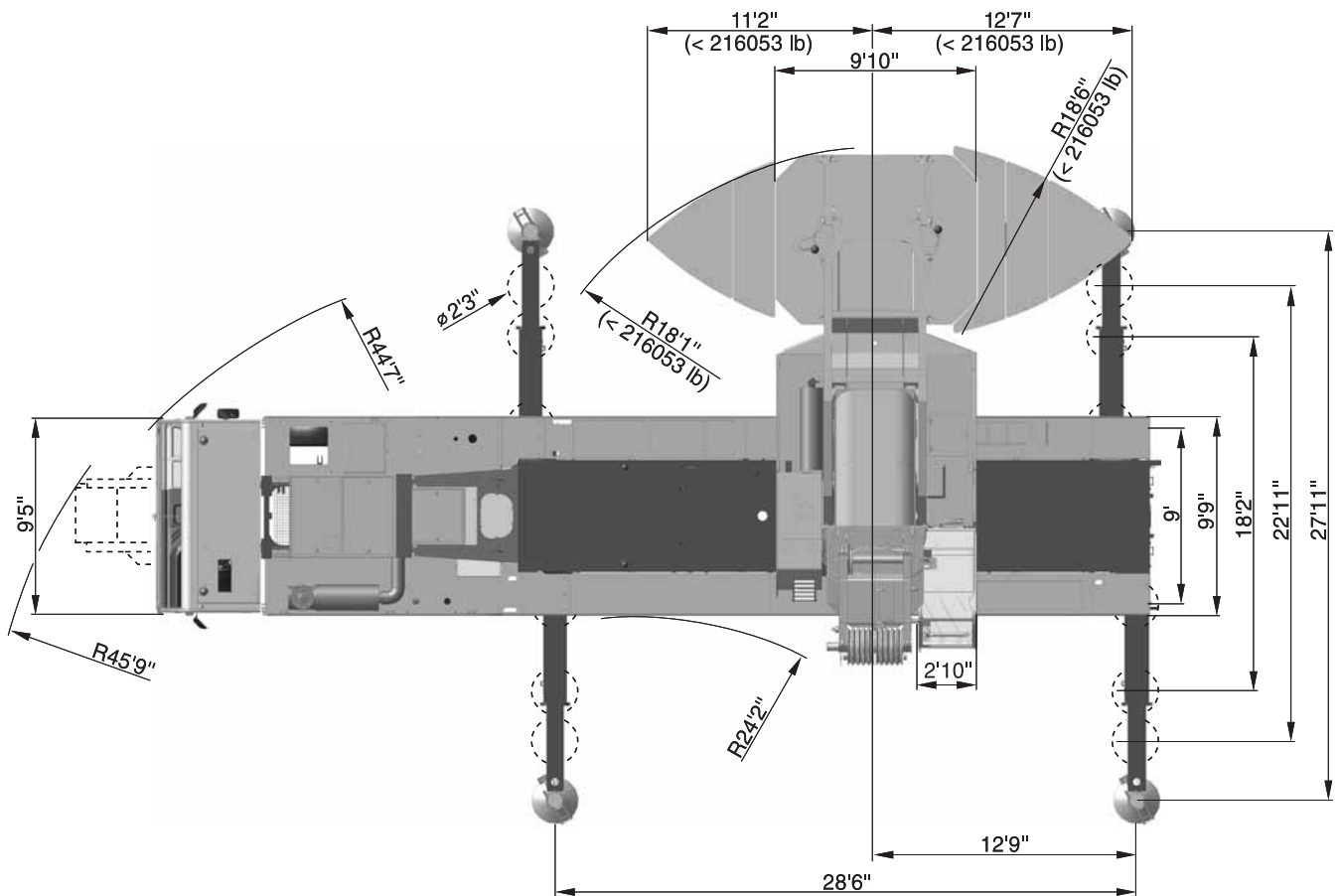
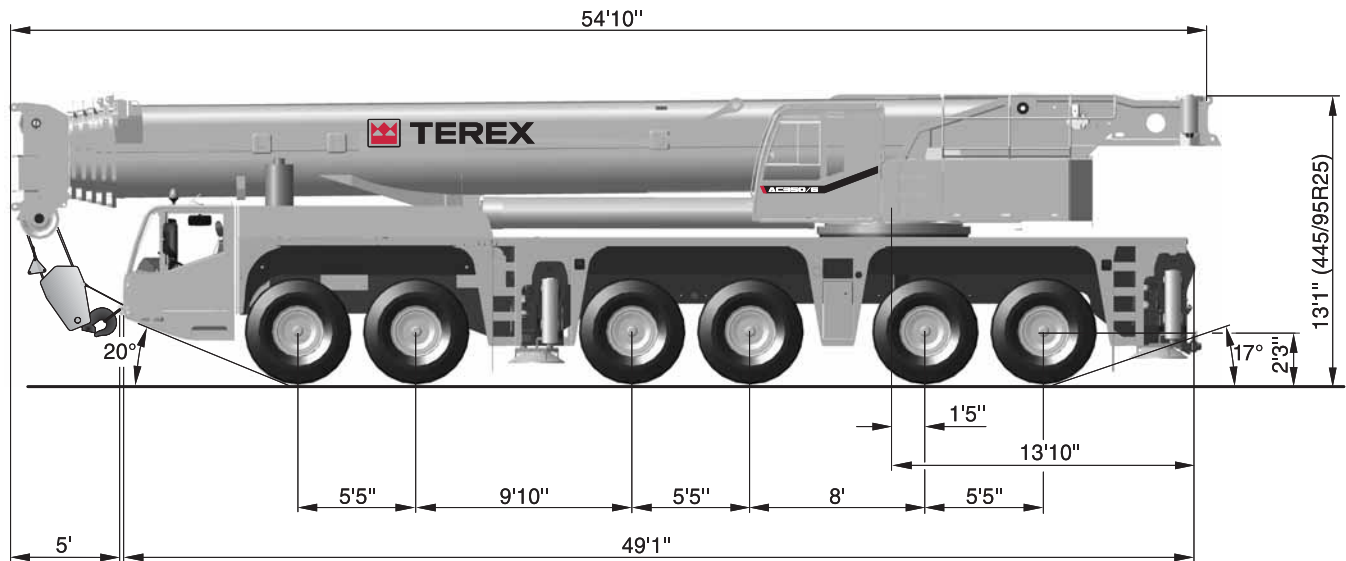
Optimized for the biggest possible working range and easy-to-use / easy-to-transport equipment, the AC 350/6 is the first „big“ crane for all (jobsite) possibilities

- ▶ Highest lifting capacities in the 220-385 tons range
- ▶ Superlift main boom guy for additional capacity increase
- ▶ 210.0 ft main boom
- ▶ System length up to 412.4 ft
- ▶ Up to 275.6 ft class leading roadable system length
- ▶ Most compact 6-axle crane with only 54.8 ft total length
- ▶ Fully automatic counterweight rigging system
- ▶ Quickest and safest setup system for the luffing jib



DIMENSIONS

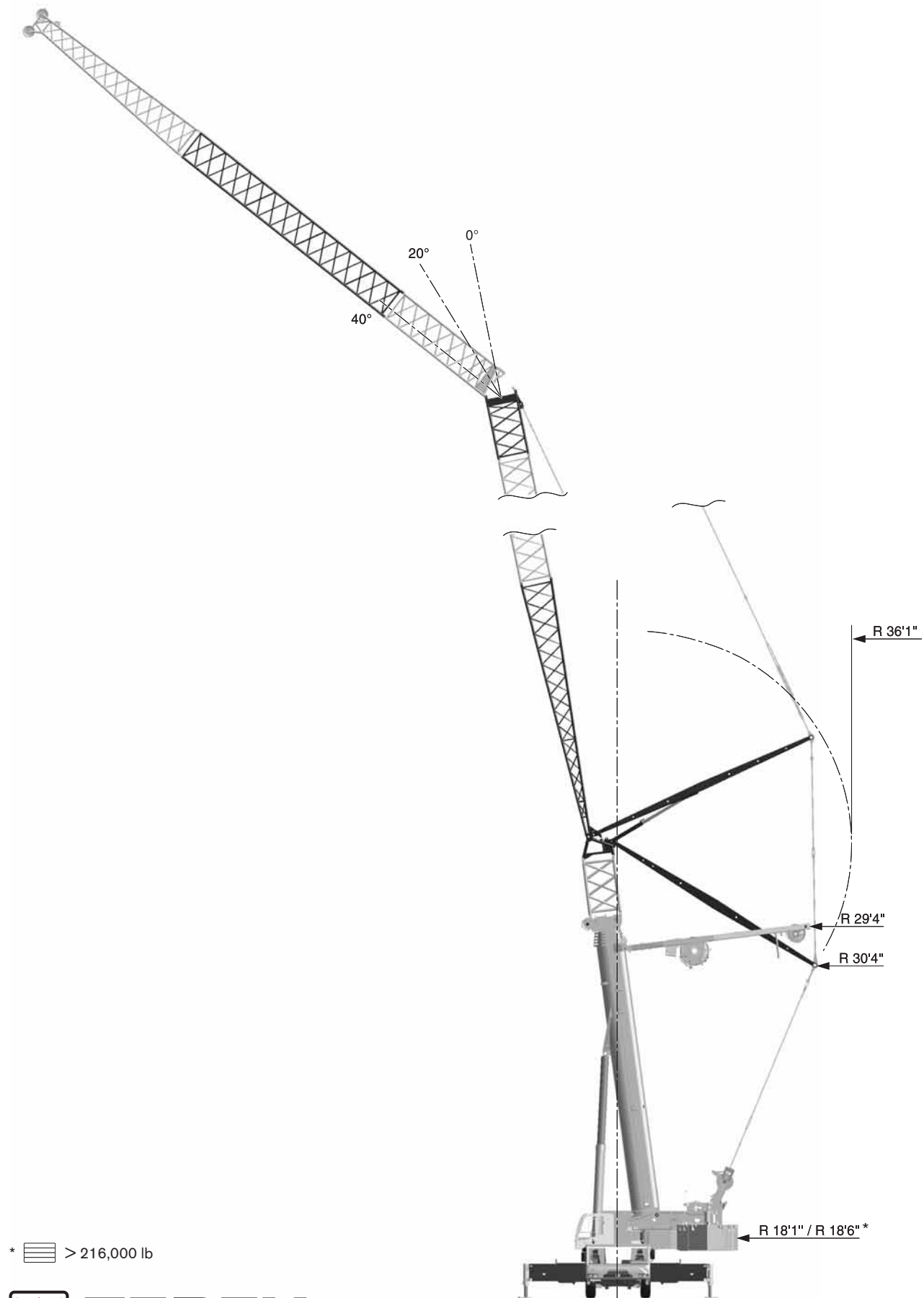
AC 350/6





DIMENSIONS

AC 350/6

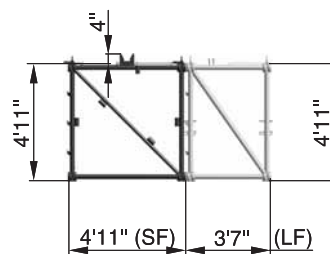
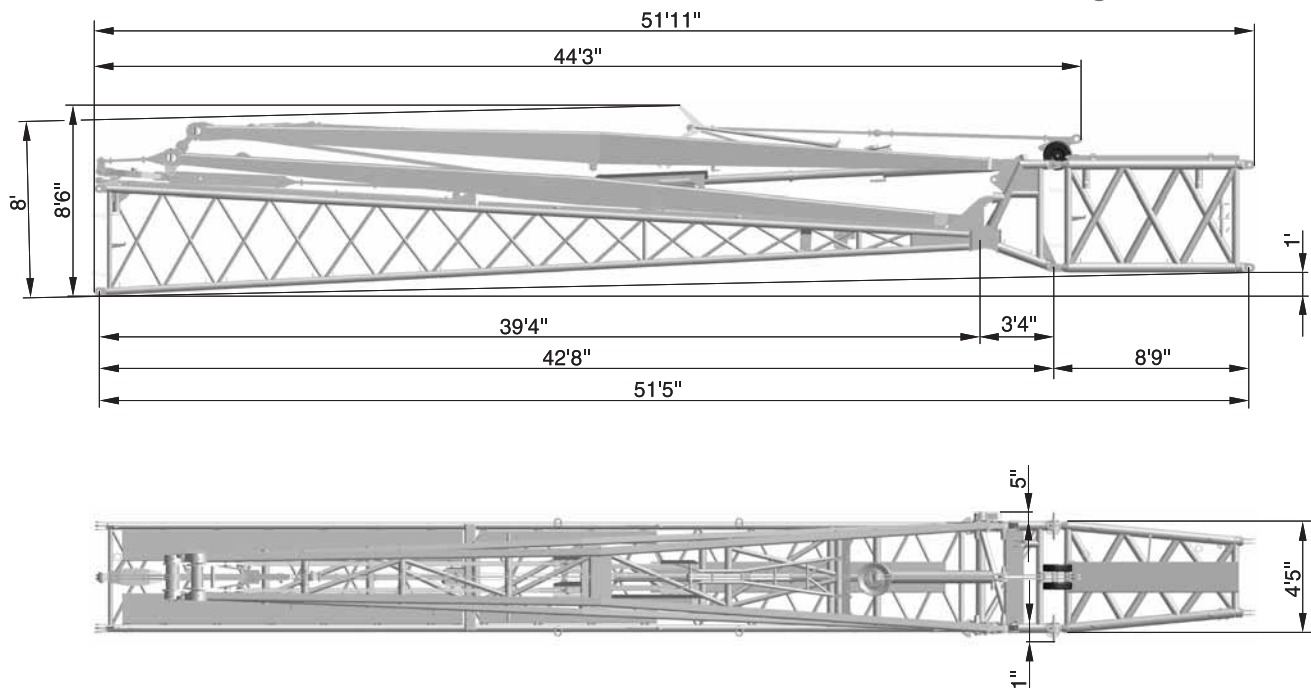




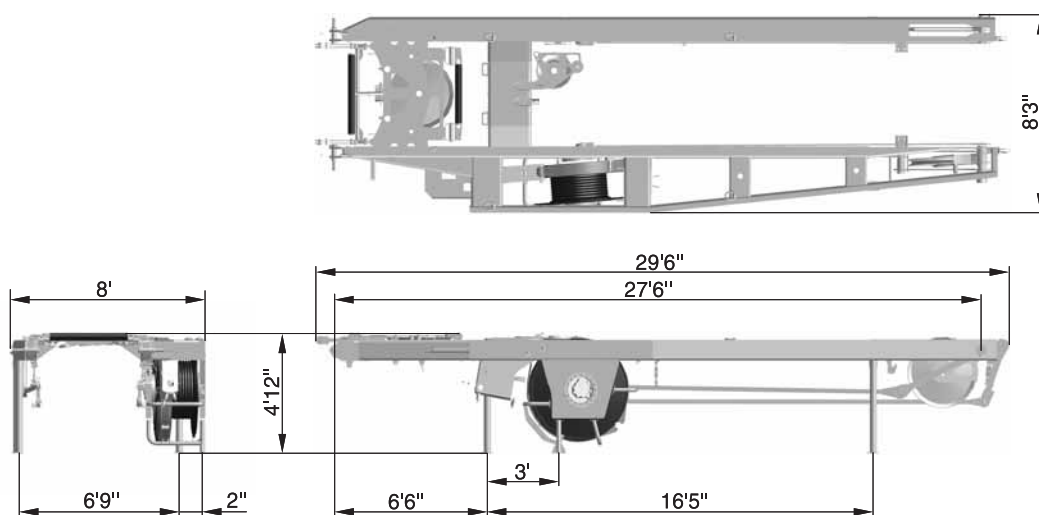
DIMENSIONS

AC 350/6

Weight: 14,100 lb



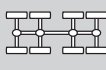
Weight: 12,800 lb

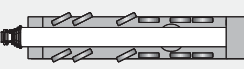
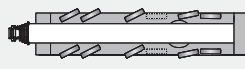
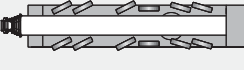
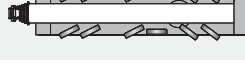




SPECIFICATIONS

AC 350/6

									
	Total								
26,500 lb	158,700 lb	12 x 8 x 10	16.00R25	—	—	—	—	—	—
< 26,500 lb	158,700 lb	12 x 8 x 10	14.00R25	12,5-0-24	—	—	—	—	—
< 28,200 lb	165,400 lb	12 x 8 x 10	16.00R25	80-3-23	—	—	X	—	—
< 30,400 lb	165,400 lb	12 x 8 x 10	16.00R25	40-1-24	—	65.6 ft	—	—	—
< 32,000 lb	177,500 lb	12 x 8 x 10	16.00R25	40-1-24	17,600 lb	—	—	—	—
< 34,200 lb	173,100 lb	12 x 8 x 10	16.00R25	80-3-23	—	—	—	X	—
< 34,200 lb	196,200 lb	12 x 8 x 10	16.00R25	80-3-23	17,600 lb	65.6 ft	—	X	—
< 36,400 lb	196,200 lb	12 x 8 x 10	16.00R25	80-3-23	17,600 lb	—	X	X	—
< 36,400 lb	211,600 lb	12 x 8 x 10	16.00R25	80-3-23	32,000 lb	65.6 ft	—	X	—
< 26,500 lb	On request and technical verification								X

	1 Highway > 28 mph		4* Off-wall
	2 City < 28 mph		5* Crab steer mode
	3* Minimum turning radius < 3.1 mph		6* Manually steered
* must be activated			

		
249,100 lb	284,400 lb	49.7 mph ¹⁾
1.6 ft	1.8 ft	

¹⁾ Depending on tire type, size and country specific legislation

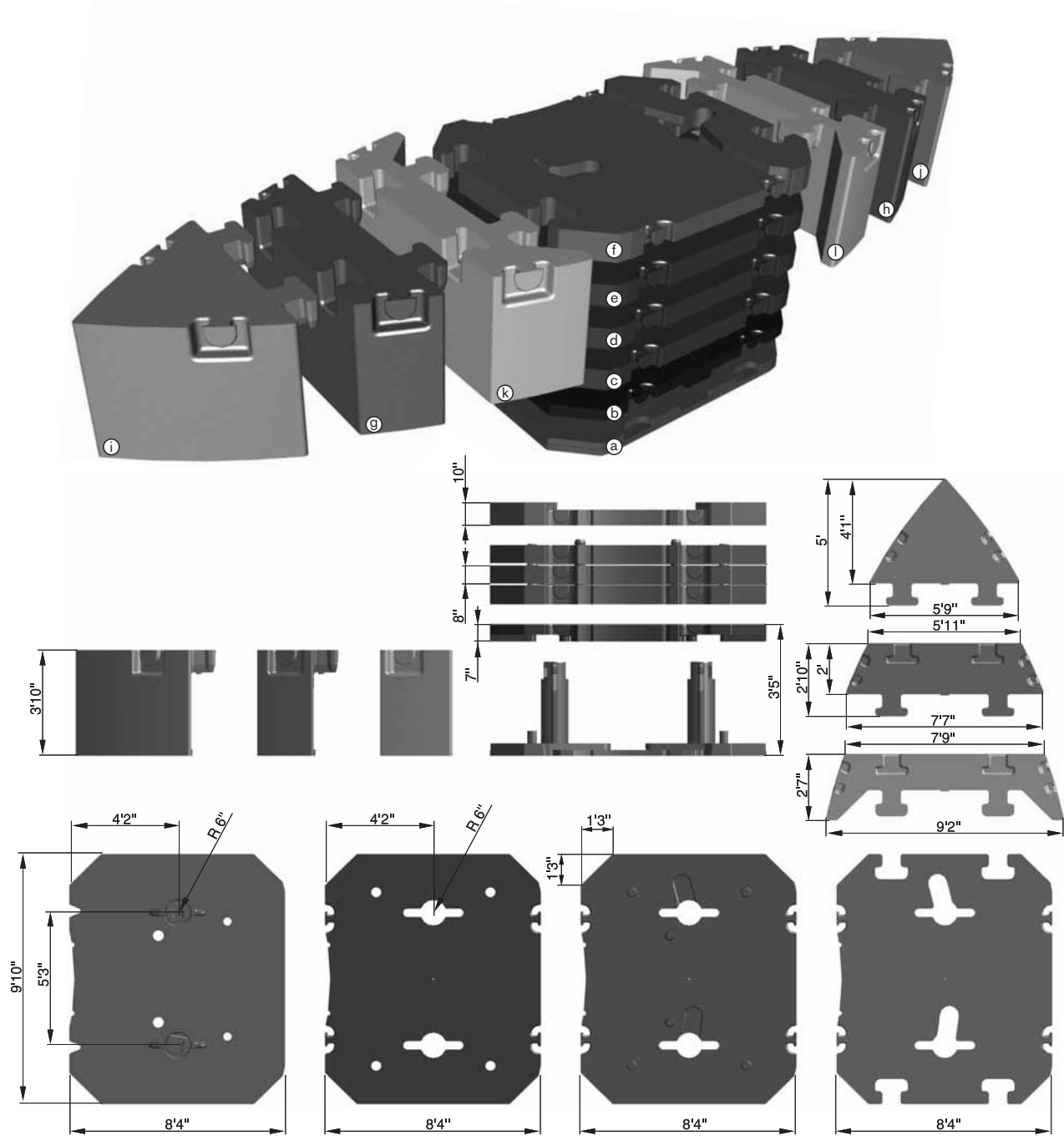
			
	385/95 R25 14.00 R25	445/95 R25 16.00 R25	525/80 R25 20.50 R25
	49 %	44 %	44 %
	77 %	67 %	67 %

				
				
1	381 ft/min	25,600 lb	0.91"	1246.7 ft
2	381 ft/min	25,600 lb	0.91"	1591.2 ft
	1,0 min ⁻¹			
	440 s (49.2-210 ft)			
	60 s (0°-83°)			

						
1	25.4 kip	12,5-0-24	6	—	1100 lb	6.6 ft
2	50.5 kip	40-1-24	6	—	1700 lb	8.9 ft
3	75.4 kip	40-1-24	6	—	1700 lb	8.9 ft
4	100.1 kip	80-3-23	6	—	2300 lb	9.8 ft
5	124.3 kip	80-3-23	6	—	2300 lb	9.8 ft
6	148.6 kip	80-3-23	6	—	2300 lb	9.8 ft
7	172.4 kip	80-3-23	6	—	2300 lb	9.8 ft
8	196.0 kip	125-5-23	6	—	2600 lb	9.8 ft
9	219.4 kip	125-5-23	6	—	2600 lb	9.8 ft
10	242.7 kip	125-5-23	6	—	2600 lb	9.8 ft
11	265.7 kip	125-5-23	6	—	2600 lb	9.8 ft
12	288.4 kip	160-7-23	6	—	3700 lb	9.8 ft
13	310.9 kip	160-7-23	6 + S1	—	3700 lb	9.8 ft
14	333.1 kip	160-7-23	6 + S1	—	3700 lb	9.8 ft
15	355.2 kip	200-9-23	6 + S1	—	4400 lb	9.8 ft
16	377.0 kip	200-9-23	6 + S1	—	4400 lb	9.8 ft
17	398.6 kip	200-9-23	6 + S1	—	4400 lb	9.8 ft
18	420.0 kip	200-9-23	6 + S1	—	4400 lb	9.8 ft
19	441.0 kip	200-9-23	6 + S1	—	4400 lb	9.8 ft

COUNTERWEIGHT

AC 350/6



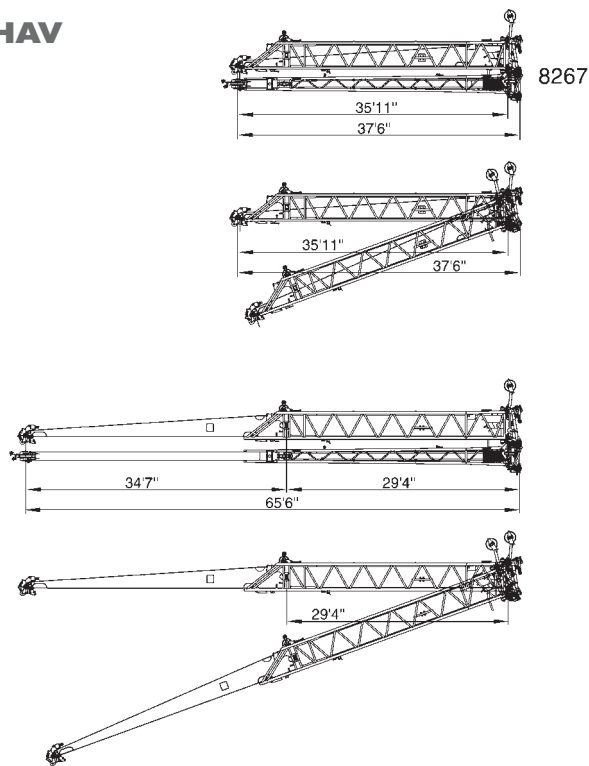
	(a) 17.6 kip	(b) 14.3 kip	(c) 22.3 kip	(d) 22.3 kip	(e) 22.3 kip	(f) 20.9 kip	(g) 22.9 kip	(h) 22.9 kip	(i) 22.9 kip	(j) 22.9 kip	(k) 22.9 kip	(l) 22.9 kip
17.6 kip	X											
32.0 kip	X	X										
39.9 kip	X		X									
54.2 kip	X	X	X									
76.5 kip	X	X	X	X								
98.8 kip	X	X	X	X	X							
119.7 kip	X	X	X	X	X	X						
165.6 kip	X	X	X	X	X	X					X	X
165.6 kip	X	X	X	X	X	X	X	X	X	X		
211.4 kip	X	X	X	X	X	X			X	X	X	X
211.4 kip	X	X	X	X	X	X	X	X			X	X
257.3 kip	X	X	X	X	X	X	X	X	X	X	X	X



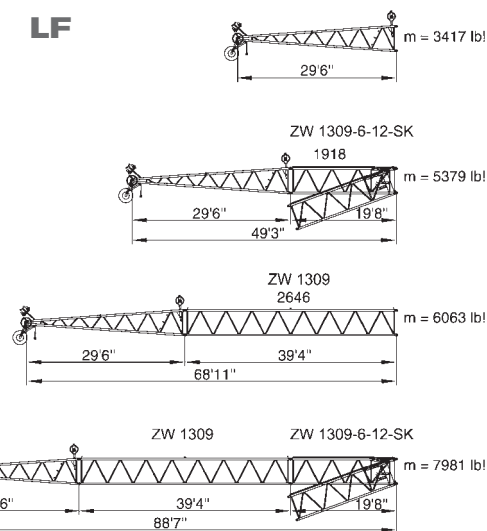
BOOM COMBINATIONS

AC 350/6

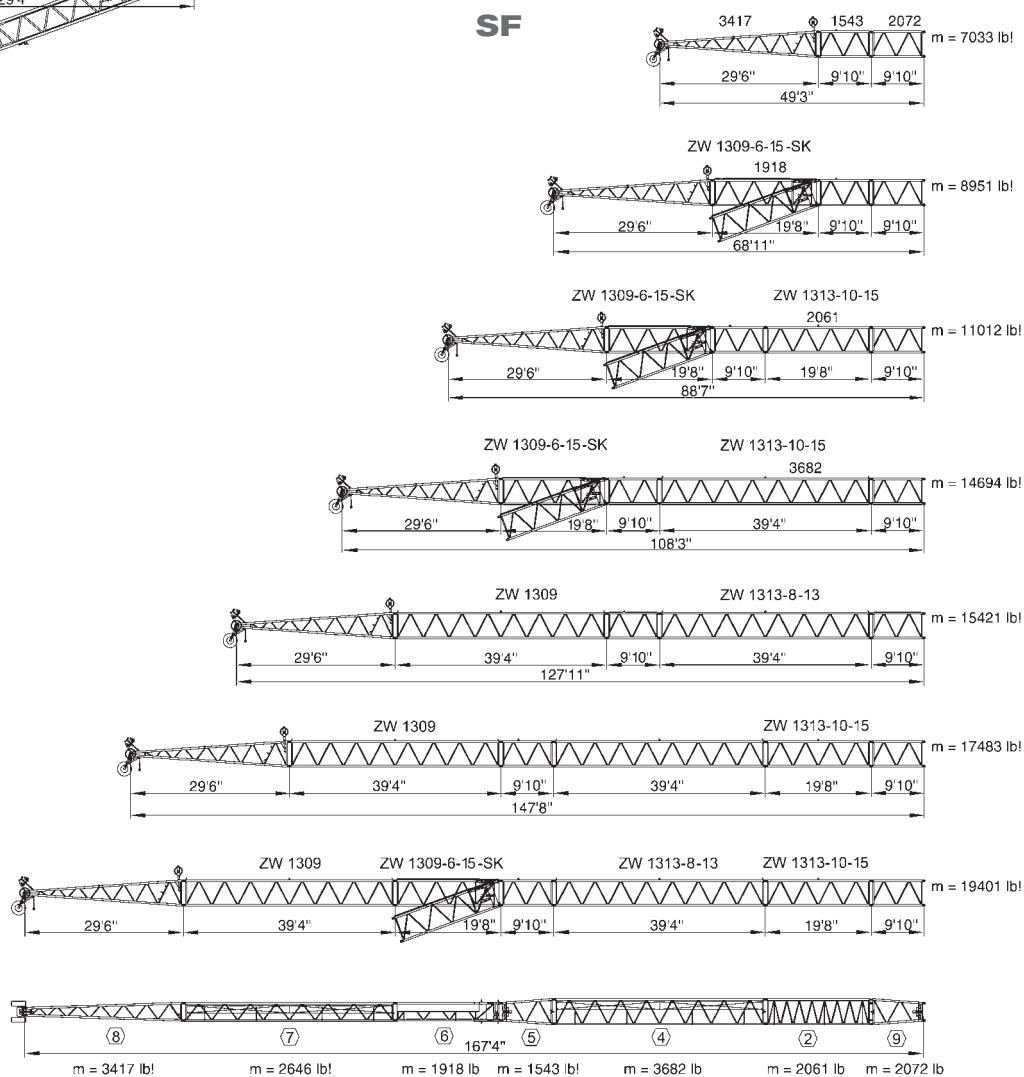
HAV



LF



SF

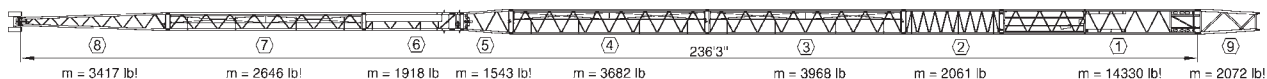
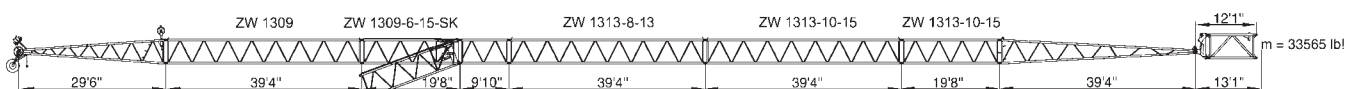
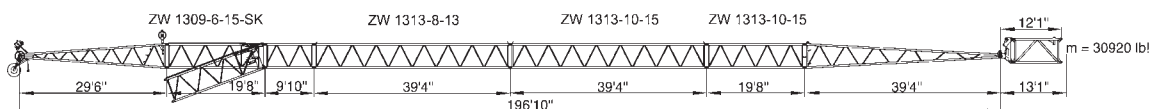
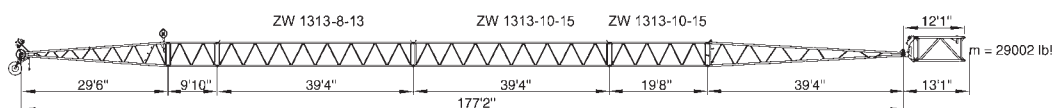
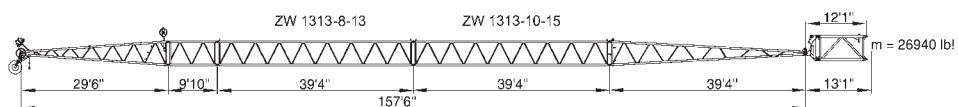
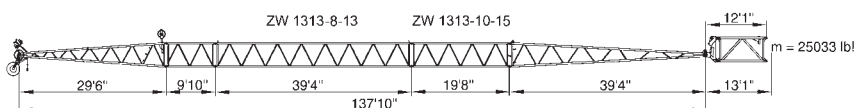
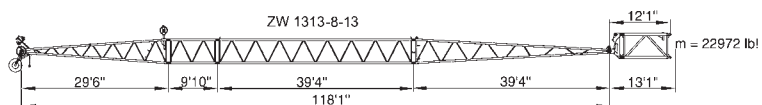
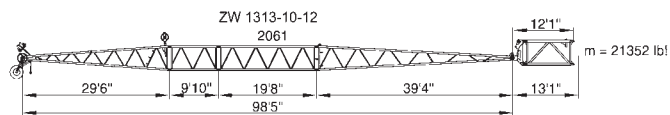
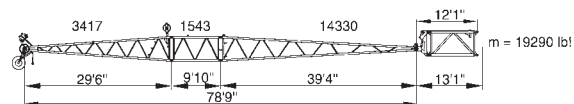




BOOM COMBINATIONS

AC 350/6

WIHI

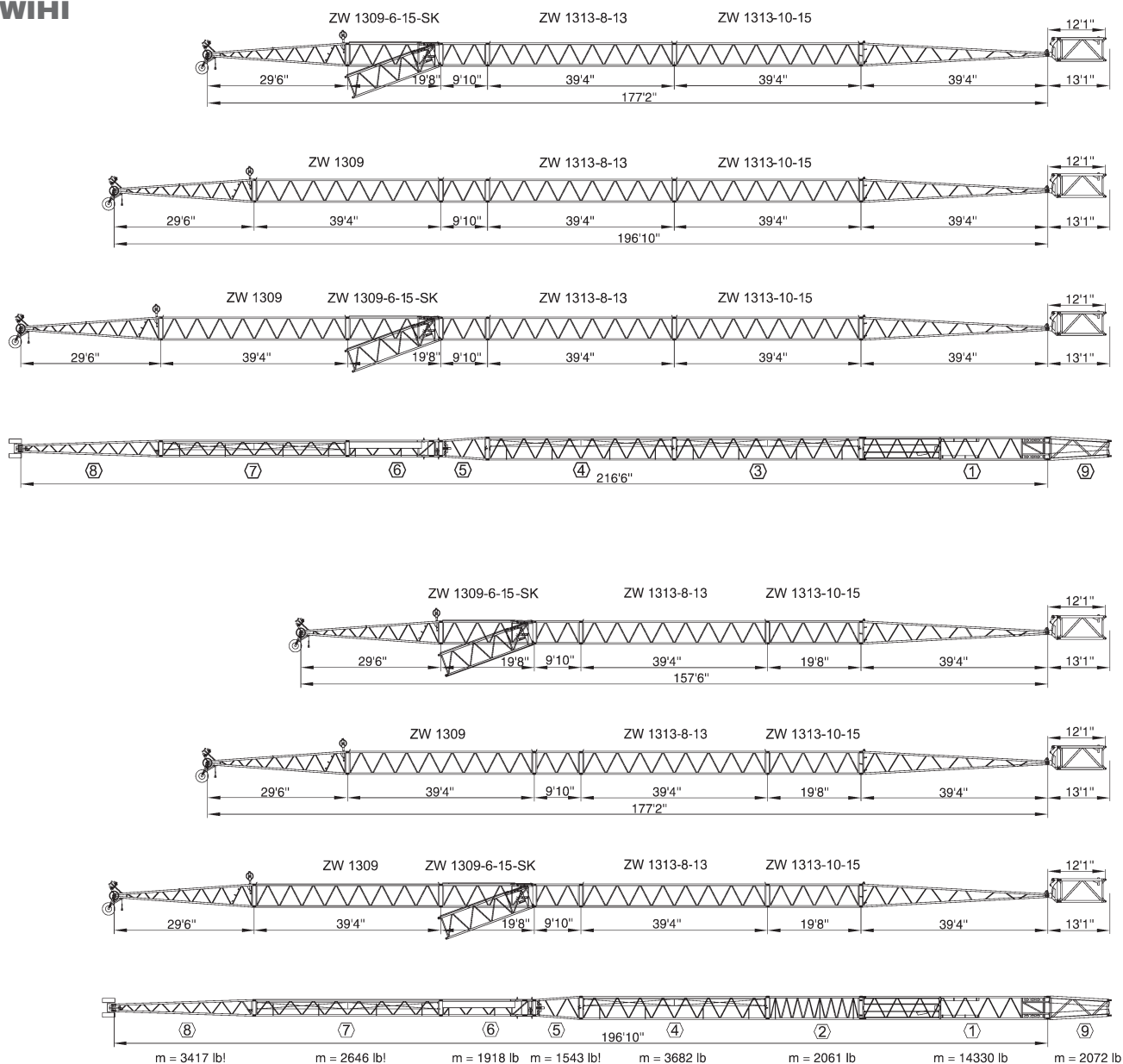




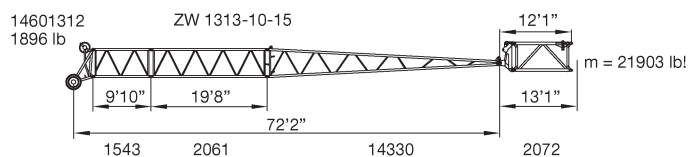
BOOM COMBINATIONS

AC 350/6

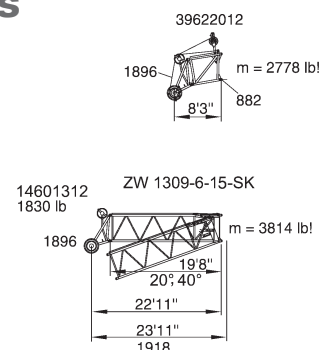
TWIHI



SWIHI

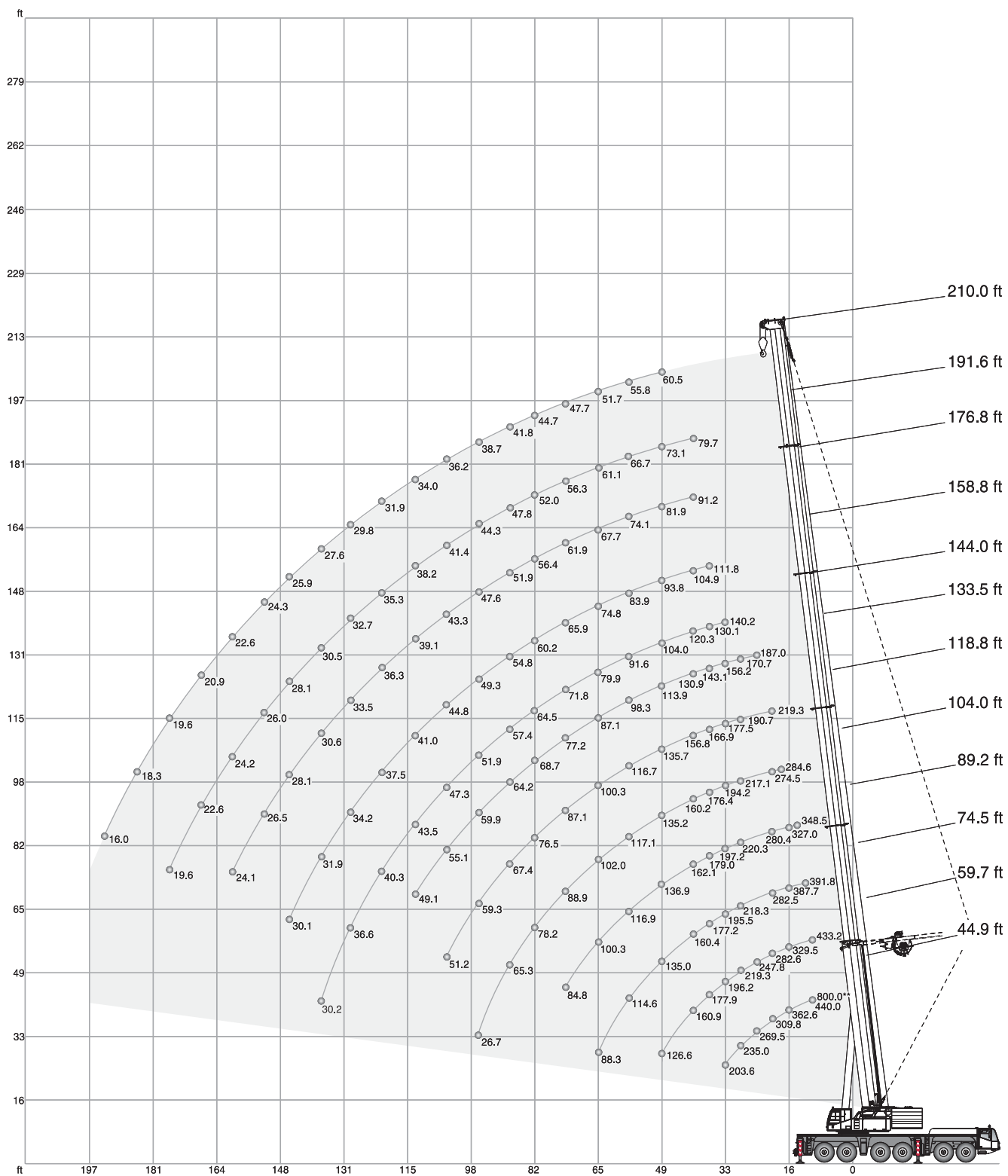
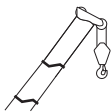


MS



HA / HA-SL

AC 350/6





HA / HA-SL

AC 350/6

 257,300 lb			 28.5 ft x 27.9 ft										360°				85 %				
  (0°)	ft	44.9	44.9	59.7	74.5	89.2	104.0	118.8	118.8*	133.5	133.5*	144.0	148.3*	158.8	163.1*	176.8	177.8*	191.6	192.6*	210.0	210.0*
ft	1,000 lb																				
	800.0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	440.0	437.1	433.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	422.6	391.8	392.9	391.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	392.8	357.4	358.5	357.9	348.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	362.6	328.4	329.5	328.7	327.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	335.2	304.2	305.3	304.8	303.1	284.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	309.8	281.4	282.6	282.5	280.4	274.5	219.3	233.2	-	183.1	-	-	-	-	-	-	-	-	-	-	-
24	269.5	245.5	247.8	246.6	248.1	245.5	204.6	226.1	187.0	176.8	-	149.4	-	-	-	-	-	-	-	-	-
28	235.0	217.3	219.3	218.3	220.3	217.1	190.7	211.1	170.7	170.8	-	144.7	-	119.6	-	100.8	-	-	-	-	-
32	203.6	194.4	196.2	195.5	197.2	194.2	177.5	188.8	156.2	165.2	140.2	140.4	-	116.6	-	98.4	-	77.2	-	-	-
36	-	-	177.9	177.2	179.0	176.4	166.9	171.2	143.1	159.1	130.1	136.2	111.8	113.6	-	95.8	-	75.2	-	58.9	-
40	-	-	160.9	160.4	162.1	160.2	156.8	155.2	130.9	151.9	120.3	132.2	104.9	110.7	91.2	93.3	79.7	73.4	-	57.3	-
48	-	-	126.6	135.0	136.9	135.2	135.7	131.3	113.9	128.2	104.0	123.6	93.8	105.3	81.9	88.6	73.1	69.9	60.5	54.6	-
56	-	-	-	114.6	116.9	117.1	116.7	112.5	98.3	110.1	91.6	108.8	83.9	100.6	74.1	84.6	66.7	66.6	55.8	52.0	-
64	-	-	-	88.3	100.3	102.0	100.3	96.6	87.1	95.3	79.9	94.6	74.8	93.3	67.7	80.8	61.1	63.8	51.7	49.6	-
72	-	-	-	-	84.8	88.9	87.1	83.4	77.2	82.3	71.8	82.5	65.9	82.7	61.9	77.0	56.3	60.9	47.7	47.4	-
80	-	-	-	-	-	78.2	76.5	72.7	68.7	71.6	64.5	71.9	60.2	72.8	56.4	72.3	52.0	58.3	44.7	45.3	-
88	-	-	-	-	-	65.3	67.4	63.3	64.2	62.2	57.4	62.6	54.8	63.5	51.9	64.9	47.8	56.2	41.8	43.3	-
96	-	-	-	-	-	26.7	59.3	54.7	59.9	54.4	51.9	54.7	49.3	55.6	47.6	57.1	44.3	54.1	38.7	41.7	-
104	-	-	-	-	-	-	51.2	43.6	55.1	47.9	47.3	48.2	44.8	49.0	43.3	50.4	41.4	51.3	36.2	40.1	-
112	-	-	-	-	-	-	-	-	49.1	41.3	43.5	42.5	41.0	43.4	39.1	44.7	38.2	46.0	34.0	38.7	-
120	-	-	-	-	-	-	-	-	-	-	40.3	37.4	37.5	38.4	36.3	39.9	35.3	41.2	31.9	37.1	-
128	-	-	-	-	-	-	-	-	-	-	36.6	30.9	34.2	34.3	33.5	35.7	32.7	37.0	29.8	35.3	-
136	-	-	-	-	-	-	-	-	-	-	30.2	21.9	31.9	30.4	30.6	31.9	30.5	33.3	27.6	33.3	-
144	-	-	-	-	-	-	-	-	-	-	-	-	30.1	23.9	28.1	28.6	28.1	30.0	25.9	30.5	-
152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.5	25.0	26.0	27.0	24.3	27.4	-
160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.1	19.1	24.2	24.4	22.6	24.9	-
168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.6	20.6	20.9	22.5
176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.6	15.5	19.6	20.2
184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.3	16.7
192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.0	12.7



** Capacity class

**HA****AC 350/6**

 211,400 lb		 28.5 ft x 27.9 ft		360°		85 %								
		44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft		1,000 lb												ft
10		425.6	426.7	-	-	-	-	-	-	-	-	-	-	10
12		386.3	387.4	386.7	-	-	-	-	-	-	-	-	-	12
14		352.4	353.5	352.9	346.7	-	-	-	-	-	-	-	-	14
16		324.0	325.1	324.0	322.9	-	-	-	-	-	-	-	-	16
18		299.8	301.5	300.4	299.3	284.6	-	-	-	-	-	-	-	18
20		277.1	279.2	278.2	277.3	274.2	219.3	-	-	-	-	-	-	20
24		242.2	243.7	243.3	244.8	243.3	204.6	187.0	-	-	-	-	-	24
28		214.3	216.1	215.3	217.2	215.3	190.7	170.7	-	-	-	-	-	28
32		191.7	193.3	192.6	194.4	192.8	177.5	156.2	140.2	-	-	-	-	32
36		-	175.2	174.4	176.2	174.4	166.9	143.1	130.1	111.8	-	-	-	36
40		-	158.3	157.4	159.2	157.2	156.4	130.9	120.3	104.9	91.2	79.7	-	40
48		-	123.6	131.8	130.7	131.0	130.9	113.9	104.0	93.8	81.9	73.1	60.5	48
56		-	-	110.5	109.4	111.7	109.7	98.3	91.6	83.9	74.1	66.7	55.8	56
64		-	-	87.1	93.1	94.9	92.7	87.1	79.9	74.8	67.7	61.1	51.7	64
72		-	-	-	82.7	81.4	79.2	77.2	71.8	65.9	61.9	56.3	47.7	72
80		-	-	-	-	71.1	68.9	68.6	64.5	60.2	56.4	52.0	44.7	80
88		-	-	-	-	62.2	60.3	62.5	57.4	54.8	51.9	47.8	41.8	88
96		-	-	-	-	26.7	55.1	55.2	51.0	49.3	47.6	44.3	38.7	96
104		-	-	-	-	-	50.9	48.6	46.3	44.8	43.3	41.4	36.2	104
112		-	-	-	-	-	-	43.4	41.0	39.7	39.1	38.2	34.0	112
120		-	-	-	-	-	-	-	37.5	36.8	36.0	35.3	31.9	120
128		-	-	-	-	-	-	-	35.4	33.4	32.2	32.7	29.8	128
136		-	-	-	-	-	-	-	30.0	30.6	29.9	29.7	27.6	136
144		-	-	-	-	-	-	-	-	29.0	27.9	26.6	25.9	144
152		-	-	-	-	-	-	-	-	-	25.2	23.7	23.7	152
160		-	-	-	-	-	-	-	-	-	22.7	21.7	21.1	160
168		-	-	-	-	-	-	-	-	-	-	20.5	18.8	168
176		-	-	-	-	-	-	-	-	-	-	18.8	16.8	176
184		-	-	-	-	-	-	-	-	-	-	-	14.9	184
192		-	-	-	-	-	-	-	-	-	-	-	13.3	192

**HA****AC 350/6**

 165,600 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	420.1	421.2	-	-	-	-	-	-	-	-	-	-	10
12	380.8	381.9	381.2	-	-	-	-	-	-	-	-	-	12
14	347.5	348.6	348.0	344.3	-	-	-	-	-	-	-	-	14
16	318.8	320.7	319.6	318.5	-	-	-	-	-	-	-	-	16
18	295.4	297.0	295.9	294.8	284.6	-	-	-	-	-	-	-	18
20	273.8	274.9	273.8	276.0	273.9	219.3	-	-	-	-	-	-	20
24	239.3	240.4	239.3	241.5	240.0	204.6	187.0	-	-	-	-	-	24
28	211.6	212.9	212.1	214.0	212.2	190.7	170.7	-	-	-	-	-	28
32	187.3	188.7	187.9	189.8	187.9	177.5	156.2	140.2	-	-	-	-	32
36	-	167.5	168.7	168.9	166.8	163.8	143.1	130.1	111.8	-	-	-	36
40	-	147.6	150.5	149.4	149.4	149.6	130.9	120.3	104.9	91.2	79.7	-	40
48	-	117.5	120.9	120.5	122.2	120.0	113.9	104.0	93.8	81.9	73.1	60.5	48
56	-	-	99.6	102.2	100.9	98.7	96.5	91.6	83.9	74.1	66.7	55.8	56
64	-	-	82.9	85.3	83.8	81.2	81.9	78.2	74.8	67.7	61.1	51.7	64
72	-	-	-	71.3	69.7	69.4	69.5	67.0	65.7	61.9	56.3	47.7	72
80	-	-	-	-	59.3	61.4	59.1	56.8	55.6	55.9	52.0	44.7	80
88	-	-	-	-	53.4	53.1	50.8	49.0	49.6	48.3	47.8	41.8	88
96	-	-	-	-	26.7	46.4	44.7	44.7	43.1	43.6	42.9	38.7	96
104	-	-	-	-	-	41.0	39.9	39.5	39.3	38.8	37.5	36.2	104
112	-	-	-	-	-	-	36.8	34.8	34.9	33.9	32.7	32.6	112
120	-	-	-	-	-	-	-	31.7	31.8	30.0	29.9	28.4	120
128	-	-	-	-	-	-	-	29.3	28.3	26.6	26.8	24.8	128
136	-	-	-	-	-	-	-	26.2	25.1	24.5	23.6	21.6	136
144	-	-	-	-	-	-	-	-	23.2	22.6	20.8	18.9	144
152	-	-	-	-	-	-	-	-	-	20.2	18.2	16.4	152
160	-	-	-	-	-	-	-	-	-	18.1	16.1	14.2	160
168	-	-	-	-	-	-	-	-	-	-	14.2	12.3	168
176	-	-	-	-	-	-	-	-	-	-	12.4	10.4	176
184	-	-	-	-	-	-	-	-	-	-	-	9.0	184
192	-	-	-	-	-	-	-	-	-	-	-	7.5	192

**HA****AC 350/6**

 119,700 lb		 28.5 ft x 27.9 ft		360°		85 %								
		44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb													ft
10	414.6	415.7	-	-	-	-	-	-	-	-	-	-	-	10
12	375.7	376.8	375.7	-	-	-	-	-	-	-	-	-	-	12
14	342.5	343.6	343.1	342.0	-	-	-	-	-	-	-	-	-	14
16	314.1	316.0	315.2	314.1	-	-	-	-	-	-	-	-	-	16
18	291.0	292.6	292.1	291.0	283.0	-	-	-	-	-	-	-	-	18
20	269.5	270.6	270.5	271.7	270.5	219.3	-	-	-	-	-	-	-	20
24	234.9	236.1	235.1	237.2	235.1	204.6	187.0	-	-	-	-	-	-	24
28	200.9	202.9	204.2	204.4	202.2	190.7	170.7	-	-	-	-	-	-	28
32	170.7	173.1	176.0	174.9	174.5	173.7	156.2	140.2	-	-	-	-	-	32
36	-	152.1	154.0	152.9	155.6	153.3	141.4	130.1	111.8	-	-	-	-	36
40	-	133.3	133.9	136.8	135.5	133.2	126.4	119.7	104.9	91.2	79.7	-	-	40
48	-	102.8	103.9	104.4	102.9	100.0	99.7	95.0	92.0	81.9	73.1	60.5	-	48
56	-	-	82.2	81.9	80.3	82.0	80.3	77.6	75.1	72.9	66.7	55.8	-	56
64	-	-	66.5	66.2	67.7	67.0	64.8	64.2	63.1	61.7	60.9	51.7	-	64
72	-	-	-	55.9	56.7	55.1	54.4	53.6	53.9	52.9	51.6	47.7	-	72
80	-	-	-	-	48.0	46.9	47.3	47.1	46.0	44.3	44.2	42.9	-	80
88	-	-	-	-	41.1	41.1	40.3	40.0	39.1	39.3	37.8	36.1	-	88
96	-	-	-	-	26.7	36.2	35.7	34.4	34.9	34.0	32.2	30.3	-	96
104	-	-	-	-	-	31.6	31.2	30.3	30.3	29.2	27.3	25.3	-	104
112	-	-	-	-	-	-	27.4	27.6	26.3	25.2	23.2	21.2	-	112
120	-	-	-	-	-	-	-	24.2	22.9	21.7	19.8	17.8	-	120
128	-	-	-	-	-	-	-	21.4	20.0	18.7	16.8	15.0	-	128
136	-	-	-	-	-	-	-	17.1	17.4	16.2	14.2	12.4	-	136
144	-	-	-	-	-	-	-	-	15.3	14.0	12.0	10.0	-	144
152	-	-	-	-	-	-	-	-	-	11.9	10.1	8.2	-	152
160	-	-	-	-	-	-	-	-	-	10.3	8.3	6.5	-	160
168	-	-	-	-	-	-	-	-	-	-	6.8	4.9	-	168
176	-	-	-	-	-	-	-	-	-	-	5.5	3.5	-	176

**HA****AC 350/6**

 98,800 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	411.3	412.4	-	-	-	-	-	-	-	-	-	-	10
12	372.7	373.8	373.4	-	-	-	-	-	-	-	-	-	12
14	340.3	341.4	340.9	339.8	-	-	-	-	-	-	-	-	14
16	312.7	313.8	313.0	311.9	-	-	-	-	-	-	-	-	16
18	289.9	291.0	289.9	288.8	281.9	-	-	-	-	-	-	-	18
20	268.1	269.3	268.2	270.4	268.2	219.3	-	-	-	-	-	-	20
24	228.5	230.8	231.0	232.1	229.8	204.6	187.0	-	-	-	-	-	24
28	190.8	193.1	195.9	194.7	192.4	186.0	170.7	-	-	-	-	-	28
32	161.7	166.1	166.7	165.6	167.6	159.2	148.7	139.4	-	-	-	-	32
36	-	141.8	142.6	143.9	144.3	137.1	129.0	122.5	111.3	-	-	-	36
40	-	121.5	122.6	123.6	121.9	119.2	113.1	107.0	102.8	91.1	79.7	-	40
48	-	90.3	92.3	92.1	90.3	92.5	90.3	84.5	82.4	78.8	73.0	60.5	48
56	-	-	71.6	71.3	73.9	72.1	70.5	70.2	67.9	66.1	63.5	55.8	56
64	-	-	57.9	59.4	59.3	58.0	57.8	57.6	57.2	55.1	52.1	49.7	64
72	-	-	-	49.6	48.5	49.3	48.9	47.6	46.7	47.1	45.4	41.8	72
80	-	-	-	-	40.8	41.5	41.1	39.9	40.4	39.3	37.6	35.0	80
88	-	-	-	-	35.9	35.4	35.0	35.3	34.3	33.2	31.4	29.3	88
96	-	-	-	-	26.7	30.5	30.0	30.5	29.2	28.1	26.2	24.2	96
104	-	-	-	-	-	26.7	25.9	26.3	24.8	23.7	21.7	19.7	104
112	-	-	-	-	-	-	22.1	22.5	21.2	20.1	18.1	16.1	112
120	-	-	-	-	-	-	-	19.6	18.1	17.0	15.0	13.0	120
128	-	-	-	-	-	-	-	17.0	15.5	14.4	12.4	10.5	128
136	-	-	-	-	-	-	-	13.0	13.3	12.0	10.2	8.2	136
144	-	-	-	-	-	-	-	-	11.3	10.0	8.0	6.0	144
152	-	-	-	-	-	-	-	-	-	8.2	6.4	-	152
160	-	-	-	-	-	-	-	-	-	6.8	4.9	-	160

**TEREX®**

**HA****AC 350/6**

 76,500 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	409.1	410.2	-	-	-	-	-	-	-	-	-	-	10
12	370.5	371.6	370.5	-	-	-	-	-	-	-	-	-	12
14	338.1	339.2	338.7	337.6	-	-	-	-	-	-	-	-	14
16	310.5	311.6	310.8	309.7	-	-	-	-	-	-	-	-	16
18	287.7	288.8	287.7	287.6	281.4	-	-	-	-	-	-	-	18
20	264.9	266.2	265.0	267.3	265.4	219.3	-	-	-	-	-	-	20
24	216.5	218.7	221.1	220.0	209.6	198.8	182.9	-	-	-	-	-	24
28	179.5	184.1	184.7	181.9	177.8	163.8	153.0	-	-	-	-	-	28
32	145.7	151.2	152.0	155.4	147.3	137.7	128.5	121.8	-	-	-	-	32
36	-	127.4	127.8	129.7	124.8	118.4	113.2	105.6	98.8	-	-	-	36
40	-	104.2	106.4	106.4	104.4	105.3	97.5	94.4	88.5	83.0	79.1	-	40
48	-	75.6	77.6	78.1	80.4	78.5	76.9	74.0	72.9	68.3	64.2	59.3	48
56	-	-	61.1	62.5	61.7	60.7	61.1	60.9	58.7	56.1	53.7	49.2	56
64	-	-	48.9	49.9	49.4	49.9	49.5	48.3	48.5	47.3	43.6	39.5	64
72	-	-	-	40.8	41.2	40.8	40.3	40.7	39.4	38.3	35.7	31.9	72
80	-	-	-	-	34.3	34.3	33.5	33.9	32.6	31.5	29.3	25.9	80
88	-	-	-	-	28.9	28.8	27.8	28.4	26.9	25.8	23.6	21.0	88
96	-	-	-	-	24.9	24.2	23.1	23.7	22.2	21.1	19.1	16.9	96
104	-	-	-	-	-	20.3	19.4	19.8	18.3	17.2	15.2	13.2	104
112	-	-	-	-	-	-	16.2	16.6	15.3	14.0	12.0	10.0	112
120	-	-	-	-	-	-	-	14.0	12.5	11.3	9.3	7.4	120
128	-	-	-	-	-	-	-	11.7	10.3	9.0	7.2	5.2	128
136	-	-	-	-	-	-	-	7.9	8.4	7.0	5.1	-	136
144	-	-	-	-	-	-	-	-	6.7	5.4	3.4	-	144

 54,200 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	405.9	407.0	-	-	-	-	-	-	-	-	-	-	10
12	367.9	369.0	368.3	-	-	-	-	-	-	-	-	-	12
14	335.4	336.5	336.5	334.8	-	-	-	-	-	-	-	-	14
16	308.3	309.4	308.6	307.2	-	-	-	-	-	-	-	-	16
18	280.6	282.3	281.2	282.8	264.3	-	-	-	-	-	-	-	18
20	252.7	254.9	258.2	256.0	230.2	216.6	-	-	-	-	-	-	20
24	203.4	207.9	207.4	194.4	186.9	170.0	158.7	-	-	-	-	-	24
28	160.3	166.0	165.1	160.9	148.9	138.4	131.0	-	-	-	-	-	28
32	121.8	130.8	133.5	130.5	121.5	118.4	109.7	104.5	-	-	-	-	32
36	-	106.0	108.6	107.6	105.2	100.9	95.0	89.5	86.5	-	-	-	36
40	-	84.8	87.4	90.9	90.4	86.1	83.7	80.0	75.4	70.3	68.1	-	40
48	-	60.5	64.6	66.5	65.5	66.5	65.3	61.3	60.6	56.4	51.7	46.7	48
56	-	-	49.6	50.4	50.9	50.4	50.0	50.5	47.4	44.0	40.0	35.8	56
64	-	-	38.4	39.3	39.9	39.7	38.8	39.3	37.7	35.0	31.3	27.5	64
72	-	-	-	31.3	32.1	31.5	30.6	31.3	29.7	27.9	24.6	21.3	72
80	-	-	-	-	26.1	25.6	24.5	25.2	23.7	22.3	19.6	16.3	80
88	-	-	-	-	21.3	20.7	19.7	20.2	18.8	17.5	15.4	12.3	88
96	-	-	-	-	17.6	16.8	15.8	16.3	14.9	13.6	11.6	8.9	96
104	-	-	-	-	-	13.6	12.7	13.2	11.6	10.5	8.5	6.1	104
112	-	-	-	-	-	-	10.0	10.5	9.1	7.8	5.8	-	112
120	-	-	-	-	-	-	-	8.3	6.8	5.7	-	-	120
128	-	-	-	-	-	-	-	6.4	5.1	-	-	-	128

**HA****AC 350/6**

 39,900 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	404.7	404.8	-	-	-	-	-	-	-	-	-	-	10
12	366.1	367.2	366.8	-	-	-	-	-	-	-	-	-	12
14	334.3	335.4	334.3	333.2	-	-	-	-	-	-	-	-	14
16	306.4	308.3	307.2	306.1	-	-	-	-	-	-	-	-	16
18	274.1	276.3	275.8	268.8	242.7	-	-	-	-	-	-	-	18
20	241.9	244.1	246.4	227.8	215.5	193.8	-	-	-	-	-	-	20
24	190.6	195.9	187.3	179.5	164.2	153.0	141.7	-	-	-	-	-	24
28	140.5	150.8	150.0	139.7	130.4	124.8	116.3	-	-	-	-	-	28
32	104.5	113.8	116.4	112.2	110.4	102.7	97.0	92.9	82.1	-	-	-	32
36	-	91.2	93.8	94.2	93.2	86.9	84.2	79.3	74.4	-	-	-	36
40	-	72.4	77.0	79.2	77.9	76.2	72.1	69.2	65.6	60.7	55.2	-	40
48	-	50.1	55.4	56.5	57.1	56.3	53.9	53.2	49.4	45.4	41.0	36.3	48
56	-	-	40.7	41.8	42.9	42.2	41.1	41.2	37.9	34.8	31.1	26.9	56
64	-	-	30.8	31.8	32.9	32.4	31.3	31.9	29.7	27.0	23.6	19.8	64
72	-	-	-	24.6	25.7	25.1	24.2	24.6	23.1	20.9	17.8	14.4	72
80	-	-	-	-	20.3	19.6	18.7	19.2	17.8	16.3	13.3	10.2	80
88	-	-	-	-	16.1	15.5	14.5	15.0	13.5	12.3	9.7	6.7	88
96	-	-	-	-	12.8	12.1	11.1	11.6	10.2	8.9	6.8	-	96
104	-	-	-	-	-	9.4	8.3	8.9	7.4	6.3	4.3	-	104
112	-	-	-	-	-	-	6.1	6.5	5.2	-	-	-	112
120	-	-	-	-	-	-	-	4.7	-	-	-	-	120

 32,000 lb		 28.5 ft x 27.9 ft		360°		85 %							
 	44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft	
ft	1,000 lb												ft
10	403.6	404.7	-	-	-	-	-	-	-	-	-	-	10
12	365.0	366.1	366.1	-	-	-	-	-	-	-	-	-	12
14	333.2	334.3	334.3	332.1	-	-	-	-	-	-	-	-	14
16	305.3	307.2	306.4	297.0	-	-	-	-	-	-	-	-	16
18	270.9	273.1	267.5	254.5	225.0	-	-	-	-	-	-	-	18
20	236.4	240.5	235.0	216.2	199.9	182.4	-	-	-	-	-	-	20
24	183.3	186.2	177.7	165.1	149.5	141.8	130.5	-	-	-	-	-	24
28	128.5	138.7	136.7	127.1	123.1	113.9	105.9	88.5	-	-	-	-	28
32	94.0	103.4	106.1	105.8	100.4	94.5	90.5	84.0	80.3	-	-	-	32
36	-	82.3	86.3	88.1	83.8	81.1	76.6	72.0	69.0	-	-	-	36
40	-	64.7	70.6	72.0	71.2	67.5	63.8	62.6	57.8	53.1	47.9	-	40
48	-	43.6	48.9	50.0	51.3	49.6	47.2	46.6	42.9	39.3	35.1	30.4	48
56	-	-	35.5	36.5	37.7	37.2	35.8	35.7	32.5	29.5	25.9	22.0	56
64	-	-	26.5	27.4	28.7	28.1	27.0	27.5	24.9	22.5	19.1	15.5	64
72	-	-	-	20.9	22.0	21.3	20.2	20.9	19.3	16.9	13.8	10.5	72
80	-	-	-	-	17.0	16.3	15.2	15.9	14.4	12.7	9.8	6.8	80
88	-	-	-	-	13.2	12.5	11.5	12.0	10.5	9.3	6.5	-	88
96	-	-	-	-	10.1	9.4	8.4	8.8	7.4	6.3	-	-	96
104	-	-	-	-	-	6.9	6.0	6.4	4.9	3.8	-	-	104

**HA****AC 350/6**

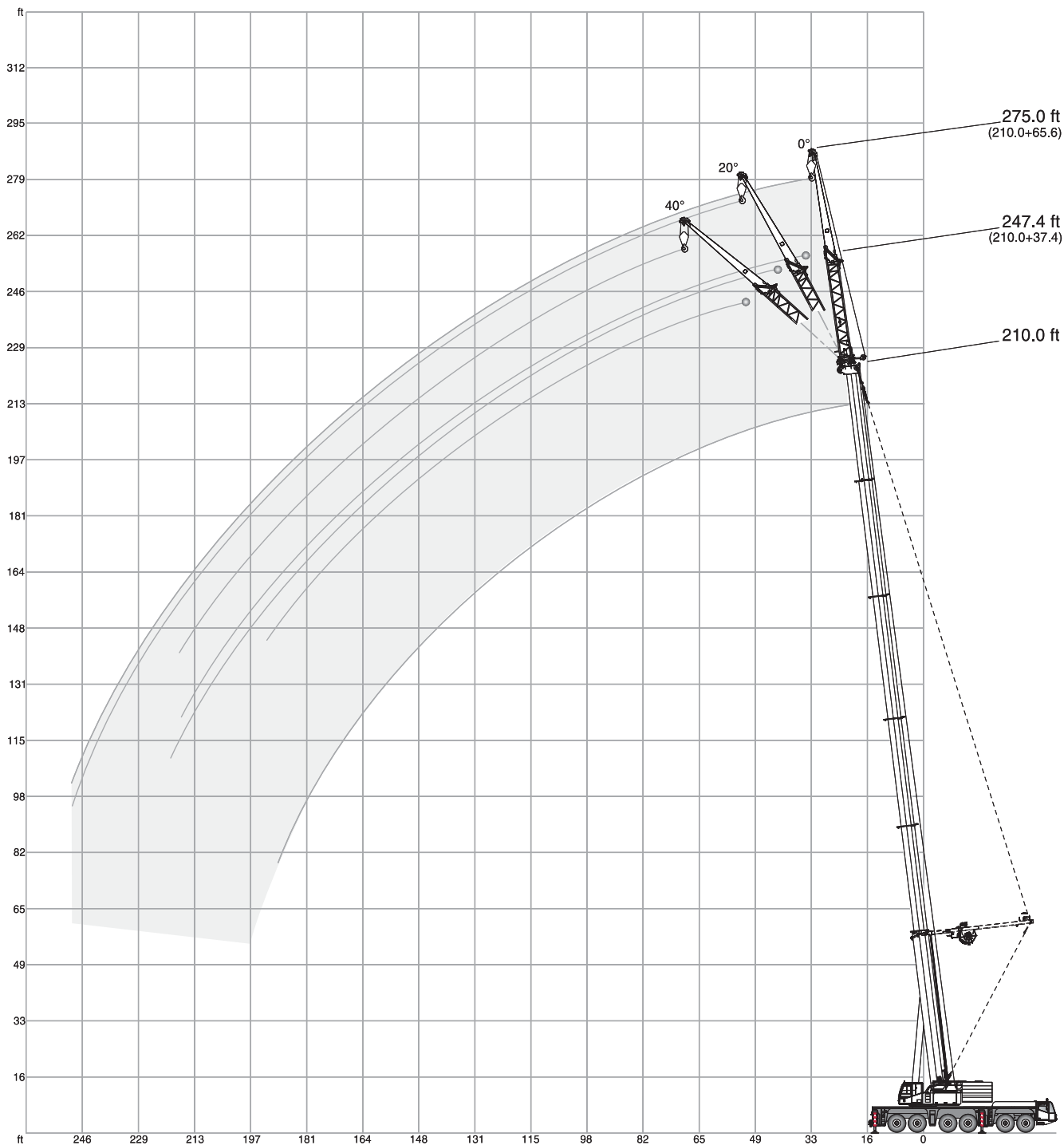
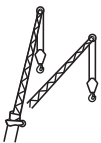
 17,600 lb		 28.5 ft x 27.9 ft												360°		85 %	
 		44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft				
ft		1,000 lb												ft			
10	401.5	402.6	-	-	-	-	-	-	-	-	-	-	-	10			
12	363.9	365.0	363.9	-	-	-	-	-	-	-	-	-	-	12			
14	332.1	333.2	320.3	288.0	-	-	-	-	-	-	-	-	-	14			
16	295.0	296.9	270.7	238.0	-	-	-	-	-	-	-	-	-	16			
18	259.3	250.0	224.7	204.4	178.8	-	-	-	-	-	-	-	-	18			
20	223.2	209.3	193.2	170.9	154.0	141.2	-	-	-	-	-	-	-	20			
24	141.7	150.8	140.7	129.7	120.9	111.6	103.4	-	-	-	-	-	-	24			
28	96.4	105.9	106.6	103.9	95.8	89.4	82.1	78.7	-	-	-	-	-	28			
32	68.9	77.7	83.4	82.4	78.2	72.1	66.5	64.3	58.2	-	-	-	-	32			
36	-	60.4	66.2	66.4	64.9	60.3	55.9	54.3	49.0	-	-	-	-	36			
40	-	45.8	51.3	52.6	53.3	50.0	46.6	45.5	41.0	36.6	31.6	-	-	40			
48	-	30.0	34.7	35.7	36.8	36.0	34.1	33.5	29.9	26.4	22.3	-	-	48			
56	-	-	24.7	25.6	26.6	26.0	25.1	25.2	22.0	19.1	15.5	-	-	56			
64	-	-	18.0	18.7	19.7	19.1	18.4	18.8	16.2	13.6	10.4	-	-	64			
72	-	-	-	14.0	14.9	14.2	13.5	14.0	11.8	9.3	6.5	-	-	72			
80	-	-	-	-	11.2	10.8	9.9	10.3	8.4	6.2	-	-	-	80			
88	-	-	-	-	8.4	7.9	6.9	7.4	5.6	-	-	-	-	88			
96	-	-	-	-	6.0	5.4	4.3	4.7	-	-	-	-	-	96			

 0 lb		 28.5 ft x 27.9 ft												360°		85 %	
 		44.9 ft	59.7 ft	74.5 ft	89.2 ft	104.0 ft	118.8 ft	133.5 ft	144.0 ft	158.8 ft	176.8 ft	191.6 ft	210.0 ft				
ft		1,000 lb												ft			
10	399.3	400.4	-	-	-	-	-	-	-	-	-	-	-	10			
12	361.7	362.8	353.3	-	-	-	-	-	-	-	-	-	-	12			
14	324.6	324.5	293.3	250.2	-	-	-	-	-	-	-	-	-	14			
16	280.4	263.9	232.5	205.5	-	-	-	-	-	-	-	-	-	16			
18	234.7	216.3	195.7	169.7	151.3	-	-	-	-	-	-	-	-	18			
20	189.7	176.1	157.6	145.7	129.3	118.4	-	-	-	-	-	-	-	20			
24	115.8	121.8	116.1	106.2	97.5	87.6	78.9	-	-	-	-	-	-	24			
28	74.2	84.7	85.2	79.5	74.4	67.6	61.5	59.2	-	-	-	-	-	28			
32	49.5	58.9	64.6	61.8	58.8	53.6	49.2	47.5	42.2	-	-	-	-	32			
36	-	44.5	50.4	49.8	48.3	44.2	40.6	39.4	34.9	-	-	-	-	36			
40	-	32.9	38.1	39.4	39.0	35.9	33.1	32.3	28.3	24.5	-	-	-	40			
48	-	20.2	24.9	25.8	27.0	25.2	22.9	22.7	19.4	16.3	-	-	-	48			
56	-	-	16.8	17.7	18.7	17.9	16.0	16.0	13.1	10.4	-	-	-	56			
64	-	-	11.3	12.2	13.1	12.7	10.9	11.1	8.4	6.1	-	-	-	64			
72	-	-	-	8.2	9.1	8.7	7.1	7.1	4.9	-	-	-	-	72			
80	-	-	-	-	6.0	5.3	-	-	-	-	-	-	-	80			



HAV / HAV-SL

AC 350/6



TEREX®



HAV

AC 350/6

	32,000 lb	39,900 lb	54,200 lb	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb		28.5 ft x 27.9 ft	360°	85 %
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44.9 ft

	37.4 ft			65.6 ft		
	0°	20°	40°	0°	20°	40°
ft	1,000 lb					
10	50.5	-	-	-	-	-
12	50.5	-	-	-	-	-
14	50.5	-	-	-	-	-
16	50.5	-	-	42.3	-	-
18	50.5	-	-	40.3	-	-
20	50.5	-	-	38.3	-	-
24	50.5	50.5	-	35.2	-	-
28	50.5	50.5	-	32.3	-	-
32	50.5	49.8	-	30.0	-	-
36	50.5	47.6	38.6	27.7	-	-
40	50.5	45.0	36.5	25.5	19.7	-
48	48.9	40.3	33.3	22.2	17.9	-
56	42.8	36.3	31.0	19.7	16.3	-
64	37.6	33.2	29.7	17.6	15.0	13.2
72	33.4	31.3	-	15.9	13.9	12.6
80	-	-	-	14.6	13.1	12.1
88	-	-	-	13.6	12.5	11.9
96	-	-	-	12.8	12.1	-

118.8 ft							
	37.4 ft			65.6 ft			
	0°	20°	40°	0°	20°	40°	
ft	1,000 lb						
28	50.5	-	-	-	-	-	
32	50.5	-	-	35.4	-	-	
36	50.5	-	-	33.7	-	-	
40	50.5	50.1	-	31.9	-	-	
48	49.8	47.5	-	28.8	-	-	
56	47.1	44.3	34.6	26.2	18.3	-	
64	44.4	40.8	33.0	24.2	17.2	-	
72	40.9	37.3	31.8	22.1	16.3	-	
80	37.1	34.2	30.7	20.3	15.5	13.0	
88	33.1	31.7	29.3	19.3	14.8	12.6	
96	29.8	29.2	28.0	18.0	14.3	12.3	
104	27.2	26.8	26.4	16.9	13.7	12.2	
112	24.8	24.6	24.6	15.8	13.2	11.9	
120	22.4	22.5	22.7	15.1	12.9	11.8	
128	20.6	20.6	-	14.4	12.5	11.7	
136	19.1	19.0	-	13.8	12.2	11.7	
144	17.7	17.5	-	13.0	11.9	11.7	
152	-	-	-	12.8	11.9	-	
160	-	-	-	12.5	11.7	-	
168	-	-	-	12.2	11.7	-	

 177.8 ft							
		37.4 ft			65.6 ft		
		0°	20°	40°	0°	20°	40°
ft		1,000 lb					
48		50.5	-	-	28.5	-	-
56		49.8	-	-	27.2	-	-
64		47.2	41.6	-	25.7	-	-
72		43.9	39.5	32.0	24.1	-	-
80		41.0	37.1	30.9	22.5	16.2	-
88		38.0	34.9	29.9	21.4	15.6	12.7
96		35.1	33.0	29.3	20.2	14.9	12.4
104		32.5	31.1	28.5	19.1	14.6	12.2
112		30.5	29.2	27.7	18.0	14.1	12.1
120		28.4	27.6	26.8	17.3	13.6	11.9
128		26.4	25.8	25.5	16.6	13.3	11.8
136		24.3	24.2	24.1	16.0	13.1	11.7
144		22.6	22.6	22.8	15.2	12.8	11.7
152		20.9	21.0	21.2	14.7	12.5	11.7
160		19.3	19.6	19.8	14.0	12.3	11.7
168		17.7	18.1	18.2	13.8	12.0	11.7
176		16.1	16.5	16.5	13.3	11.9	11.7
184		14.9	15.2	-	13.0	11.7	11.7
192		13.3	13.8	-	12.5	11.7	11.7
200		9.5	10.9	-	12.1	11.7	11.7
208		-	-	-	11.6	11.5	-
216		-	-	-	11.1	11.1	-
224		-	-	-	9.5	10.3	-



192.6 ft

	37.4 ft			65.6 ft		
	0°	20°	40°	0°	20°	40°
ft	1,000 lb					
56	43.6	-	-	25.3	-	-
64	40.5	-	-	24.4	-	-
72	37.5	34.0	-	23.2	-	-
80	34.8	31.8	29.8	21.9	16.0	-
88	32.8	29.8	28.3	20.8	15.5	-
96	30.6	28.0	26.7	19.9	14.9	12.4
104	28.5	26.6	25.3	19.1	14.4	12.2
112	26.6	25.0	24.2	18.0	14.1	11.9
120	25.2	23.6	22.9	17.2	13.6	11.8
128	23.7	22.5	21.8	16.5	13.3	11.7
136	22.2	21.4	20.9	16.0	12.9	11.7
144	20.8	20.1	19.9	15.5	12.6	11.5
152	19.3	19.0	19.1	14.9	12.5	11.5
160	18.2	18.0	18.2	14.4	12.3	11.5
168	17.0	16.9	17.1	13.8	12.0	11.5
176	15.8	15.8	16.0	13.3	11.9	11.5
184	14.5	14.7	14.9	13.0	11.7	11.5
192	13.4	13.7	-	12.5	11.5	11.5
200	12.4	12.6	-	12.1	11.4	11.5
208	10.7	11.5	-	11.8	11.2	11.5
216	6.9	8.0	-	11.3	11.0	11.5
224	-	-	-	10.5	10.7	-
232	-	-	-	9.2	9.7	-
240	-	-	-	6.8	8.2	-



HAV

AC 350/6

	32,000 lb	39,900 lb	54,200 lb	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft	360°	85 %
 210.0 ft												
	37.4 ft			65.6 ft								
	0°	20°	40°	0°	20°	40°						
ft	1,000 lb											
56	35.8	-	-	-	-	-						
64	33.3	-	-	22.4	-	-						
72	31.1	-	-	21.8	-	-						
80	28.8	26.4	25.1	21.0	-	-						
88	26.7	24.7	23.6	20.2	15.3	-						
96	25.0	23.1	22.2	19.4	14.7	-						
104	23.3	21.8	20.9	18.6	14.4	12.1						
112	21.7	20.4	19.8	17.8	13.9	11.9						
120	20.2	19.3	18.7	17.0	13.6	11.8						
128	19.2	18.1	17.6	16.2	13.2	11.7						
136	18.1	17.2	16.7	15.4	12.8	11.5						
144	17.0	16.4	15.9	14.6	12.6	11.5						
152	16.0	15.5	15.1	13.8	12.3	11.5						
160	15.1	14.5	14.5	13.2	12.0	11.4						
168	14.2	13.7	13.7	12.4	11.4	11.1						
176	13.3	13.1	13.1	11.8	10.9	10.7						
184	12.5	12.3	12.3	11.0	10.6	10.4						
192	11.7	11.7	11.8	10.5	10.0	10.0						
200	10.9	11.0	11.1	10.0	9.6	9.6						
208	10.1	10.3	-	9.6	9.3	9.3						
216	9.3	9.5	-	9.1	8.9	9.1						
224	8.2	8.4	-	8.6	8.6	8.8						
232	-	-	-	8.2	8.2	-						
240	-	-	-	7.7	7.7	-						
248	-	-	-	6.5	7.1	-						



HAV-SL

AC 350/6

119,700 lb	165,600 lb	211,400 lb	257,300 lb	28.5 ft x 27.9 ft	360°	85 %
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118.8 ft							
ft	37.4 ft			65.6 ft			1,000 lb
	0°	20°	40°	0°	20°	40°	
24	50.5	-	-	-	-	-	
28	50.5	-	-	40.0	-	-	
32	50.5	-	-	38.1	-	-	
36	50.5	-	-	36.3	-	-	
40	50.5	50.4	-	34.5	-	-	
48	50.5	49.8	38.0	31.1	-	-	
56	50.5	47.9	36.0	28.4	18.8	-	
64	50.2	44.7	34.3	25.8	17.6	-	
72	49.2	41.7	32.9	23.2	16.8	13.5	
80	48.3	39.8	31.6	21.8	16.0	13.1	
88	47.2	37.7	30.6	20.3	15.2	12.7	
96	45.0	35.7	29.8	18.9	14.6	12.4	
104	42.2	34.3	29.0	17.6	14.2	12.2	
112	39.5	33.0	28.6	16.5	13.6	12.1	
120	36.8	31.9	28.4	15.7	13.1	11.8	
128	34.5	31.0	-	14.9	12.7	11.7	
136	29.4	30.5	-	14.1	12.4	11.7	
144	21.3	24.2	-	13.5	12.1	11.7	
152	-	-	-	13.0	11.9	-	
160	-	-	-	12.6	11.9	-	
168	-	-	-	12.1	11.9	-	

177.8 ft							
ft	37.4 ft			65.6 ft			1,000 lb
	0°	20°	40°	0°	20°	40°	
36	50.5	-	-	-	-	-	
40	50.4	-	-	29.9	-	-	
48	49.7	46.6	-	28.5	-	-	
56	48.4	44.6	-	27.3	-	-	
64	46.8	42.9	34.0	26.1	-	-	
72	45.0	41.3	32.9	24.9	17.7	-	
80	43.4	39.9	31.8	23.9	17.1	13.4	
88	41.8	38.6	31.0	22.8	16.4	12.9	
96	40.3	37.2	30.1	21.7	15.8	12.6	
104	39.0	36.1	29.2	20.8	15.3	12.6	
112	37.6	35.0	28.6	19.8	14.7	12.3	
120	36.3	33.9	28.2	18.9	14.2	12.1	
128	33.8	33.0	27.8	18.0	13.8	11.9	
136	30.1	31.3	27.2	17.2	13.5	11.7	
144	26.6	28.2	26.7	16.1	13.2	11.7	
152	23.7	25.2	25.8	15.6	12.8	11.7	
160	21.1	22.3	23.0	15.0	12.5	11.6	
168	18.6	19.7	20.3	14.5	12.3	11.5	
176	16.6	17.3	-	14.0	12.2	11.5	
184	14.4	15.4	-	13.4	11.9	11.5	
192	11.0	12.6	-	12.9	11.8	11.5	
200	-	-	-	12.7	11.7	-	
208	-	-	-	12.1	11.7	-	
216	-	-	-	9.9	11.7	-	
224	-	-	-	-	8.8	-	

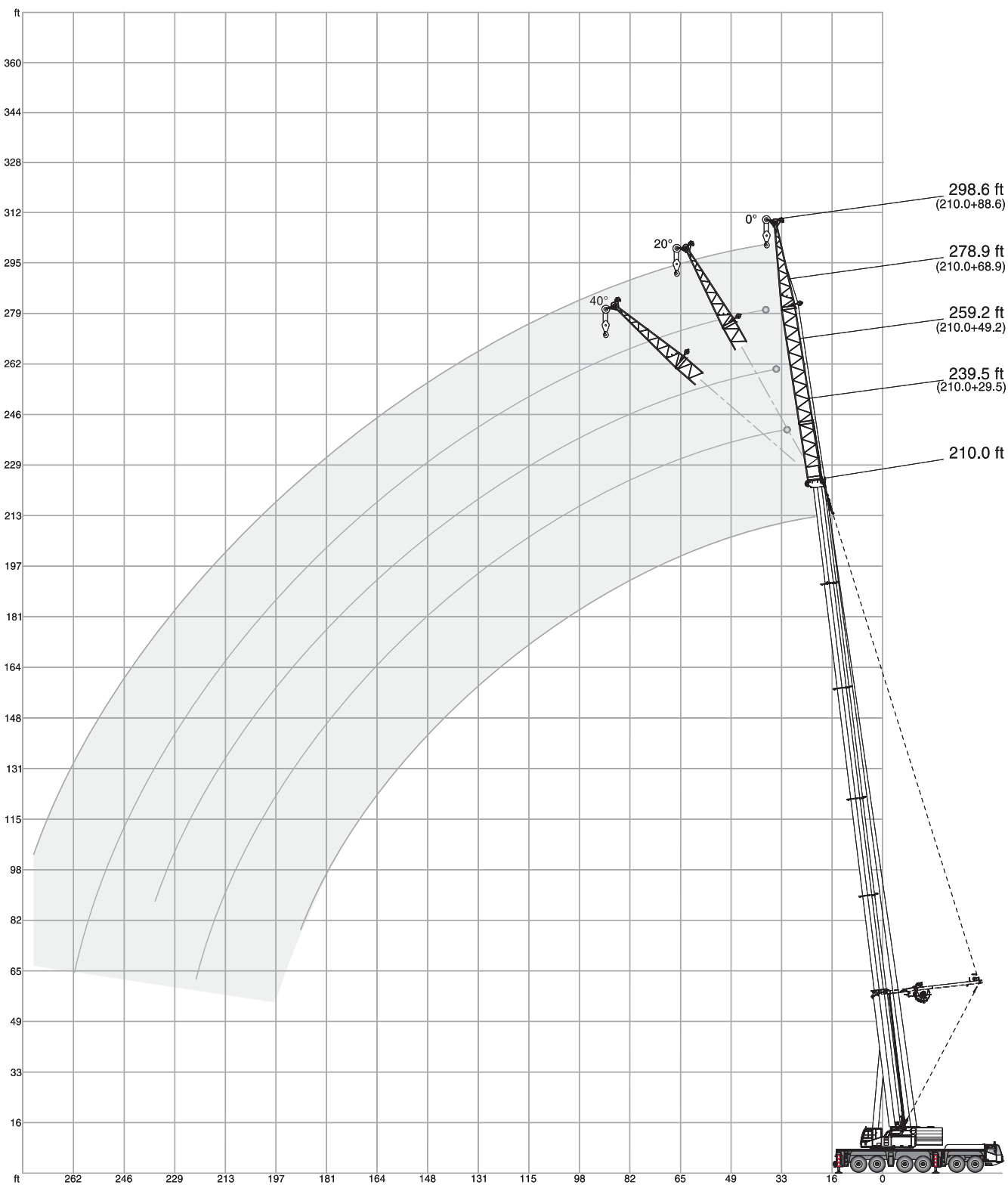
192.6 ft							
ft	37.4 ft			65.6 ft			1,000 lb
	0°	20°	40°	0°	20°	40°	
40	42.2	-	-	-	-	-	
48	40.3	-	-	25.6	-	-	
56	38.5	39.2	-	24.7	-	-	
64	36.9	37.6	32.8	23.8	-	-	
72	35.5	36.0	31.8	22.7	17.7	-	
80	34.2	34.6	30.7	22.1	16.9	-	
88	32.8	33.4	29.9	21.3	16.4	12.9	
96	31.5	32.2	29.1	20.5	15.8	12.6	
104	30.3	30.8	28.5	19.9	15.3	12.4	
112	29.5	29.9	27.7	19.1	14.8	12.3	
120	28.4	28.9	27.3	18.5	14.4	12.1	
128	27.3	28.0	27.0	17.9	13.9	12.0	
136	26.4	27.1	26.6	17.2	13.5	11.7	
144	25.6	26.1	26.2	16.6	13.2	11.7	
152	24.4	25.1	25.6	16.0	13.0	11.7	
160	21.9	23.2	23.8	15.3	12.7	11.7	
168	19.5	20.6	21.3	14.9	12.4	11.6	
176	17.3	18.4	18.9	14.4	12.2	11.5	
184	15.4	16.2	-	14.1	12.1	11.5	
192	13.5	14.1	-	13.6	11.9	11.5	
200	11.3	12.3	-	13.1	11.8	11.5	
208	8.1	9.5	-	12.7	11.7	11.5	
216	-	5.2	-	11.4	11.7	-	
224	-	-	-	9.9	11.1	-	
232	-	-	-	7.4	9.1	-	
240	-	-	-	-	6.1	-	

210.0 ft							
ft	37.4 ft			65.6 ft			1,000 lb
	0°	20°	40°	0°	20°	40°	
40	33.8	-	-	-	-	-	
48	32.2	-	-	22.0	-	-	
56	30.7	31.2	-	21.6	-	-	
64	29.2	29.6	-	21.1	-	-	
72	27.8	28.2	29.3	20.3	-	-	
80	26.7	27.1	28.0	19.5	16.9	-	
88	25.6	25.9	26.9	19.0	16.4	-	
96	24.4	24.8	25.8	18.5	15.8	12.6	
104	23.3	23.7	24.8	17.9	15.3	12.4	
112	22.4	22.7	23.7	17.4	14.8	12.3	
120	21.6	21.9	22.7	16.7	14.4	12.1	
128	20.8	21.0	21.9	16.3	14.0	11.9	
136	20.0	20.2	21.1	15.8	13.6	11.7	
144	19.0	19.6	20.3	15.2	13.4	11.7	
152	18.4	18.9	19.7	14.7	13.2	11.7	
160	17.9	18.1	18.9	14.2	12.9	11.6	
168	17.4	17.6	18.3	13.6	12.7	11.5	
176	16.7	17.1	17.7	13.3	12.4	11.5	
184	15.1	16.0	16.7	13.0	12.1	11.5	
192	13.3	14.1	14.6	12.7	12.1	11.5	
200	11.4	12.3	-	12.2	11.9	11.5	
208	9.7	10.4	-	12.0	11.8	11.5	
216	8.0	8.7	-	10.9	11.7	11.5	
224	-	6.7	-	9.5	10.8	-	
232	-	-	-	8.2	9.3	-	
240	-	-	-	7.0	8.0	-	
248	-	-	-	5.0	6.2	-	



LF / LF-A / LF-SL / LF-A-SL

AC 350/6



TEREX®



LF / LF-A

AC 350/6

	32,000 lb	39,900 lb	54,200 lb	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb		28.5 ft x 27.9 ft	360°	85 %
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 44.9 ft											
		29.5 ft		49.2 ft*			68.9 ft		88.6 ft*		
		0°	0°	20°	40°	0°	0°	20°	40°		
ft		1,000 lb									
10		100.0	-	-	-	-	-	-	-	-	
12		98.9	-	-	-	-	-	-	-	-	
14		94.4	97.0	-	-	-	-	-	-	-	
16		85.7	93.4	-	-	-	-	-	-	-	
18		78.5	88.3	-	-	72.3	-	-	-	-	
20		71.9	82.8	-	-	68.2	59.5	-	-	-	
24		61.4	71.5	-	-	61.1	53.7	-	-	-	
28		52.2	63.6	-	-	55.2	48.6	-	-	-	
32		46.4	56.4	39.0	-	50.6	44.3	-	-	-	
36		41.4	50.6	36.1	-	46.9	40.9	-	-	-	
40		36.8	45.5	33.4	-	43.3	37.7	-	-	-	
48		30.8	38.5	29.3	23.7	37.3	32.7	-	-	-	
56		26.1	32.6	26.0	21.8	33.3	28.6	20.9	-	-	
64		22.7	28.9	23.4	20.2	29.3	25.7	18.9	-	-	
72		-	25.4	21.4	19.2	26.5	23.0	17.2	-	-	
80		-	23.0	-	-	24.3	20.5	15.9	11.6	-	
88		-	-	-	-	22.2	19.1	14.8	10.8	-	
96		-	-	-	-	20.7	17.5	13.7	10.3	-	
104		-	-	-	-	19.3	16.1	12.8	9.9	-	
112		-	-	-	-	-	14.9	11.9	-	-	
120		-	-	-	-	-	14.0	-	-	-	

 118.8 ft									
		29.5 ft	49.2 ft*			68.9 ft	88.6 ft*		
		0°	0°	20°	40°	0°	0°	20°	40°
ft		1,000 lb							
24	93.4	-	-	-	-	-	-	-	-
28	83.7	-	-	-	-	-	-	-	-
32	75.7	74.0	-	-	-	-	-	-	-
36	69.3	69.1	-	-	-	52.8	-	-	-
40	63.3	64.3	-	-	-	49.9	42.0	-	-
48	55.4	56.2	35.6	-	-	45.1	37.7	-	-
56	48.0	50.3	32.9	-	-	41.1	34.2	-	-
64	42.5	45.0	30.6	23.1	-	37.9	31.4	-	-
72	38.7	40.2	28.5	22.1	-	34.9	29.1	19.0	-
80	34.7	37.3	26.7	21.3	-	32.1	26.8	18.0	-
88	31.4	34.5	25.3	20.5	-	30.2	24.7	17.1	11.4
96	29.1	31.5	24.0	20.0	-	28.5	23.1	16.1	11.0
104	27.0	29.3	22.9	19.6	-	26.7	21.8	15.3	10.6
112	25.1	27.5	22.0	19.2	-	24.9	20.4	14.5	10.3
120	23.7	25.9	21.1	18.9	-	23.8	19.1	14.0	9.9
128	22.4	24.4	20.3	-	-	22.7	18.0	13.4	9.6
136	21.2	23.2	19.7	-	-	21.6	17.2	12.9	9.3
144	15.7	22.1	19.2	-	-	20.7	16.4	12.5	9.2
152	-	21.1	-	-	-	19.8	15.5	12.1	9.0
160	-	12.1	-	-	-	19.1	14.7	11.7	8.8
168	-	-	-	-	-	18.5	14.1	11.4	-
176	-	-	-	-	-	17.9	13.7	11.3	-
184	-	-	-	-	-	-	13.3	7.7	-
192	-	-	-	-	-	-	12.9	-	-
200	-	-	-	-	-	-	6.6	-	-

133.5 ft									
		29.5 ft	49.2 ft*			68.9 ft	88.6 ft*		
		0°	0°	20°	40°	0°	0°	20°	40°
ft		1,000 lb							
28	84.7	-	-	-	-	-	-	-	-
32	77.3	-	-	-	-	-	-	-	-
36	71.3	69.3	-	-	-	-	-	-	-
40	65.8	65.6	-	-	49.4	41.2	-	-	-
48	56.8	58.3	36.1	-	44.9	37.5	-	-	-
56	50.8	52.0	33.6	-	41.1	34.2	-	-	-
64	44.8	47.4	31.3	23.3	38.0	31.4	-	-	-
72	40.4	42.9	29.4	22.5	35.5	29.1	-	-	-
80	37.2	38.8	27.7	21.7	33.1	27.3	18.1	-	-
88	34.0	36.2	26.2	21.0	30.7	25.4	17.1	-	-
96	31.0	33.8	25.0	20.3	28.9	23.5	16.3	11.0	-
104	29.0	31.4	23.8	19.8	27.4	22.2	15.6	10.6	-
112	27.2	29.0	22.7	19.4	25.9	21.1	15.0	10.3	-
120	25.3	27.5	21.9	19.1	24.5	19.9	14.3	9.9	-
128	23.8	26.1	21.0	18.8	23.2	18.7	13.7	9.6	-
136	22.7	24.6	20.2	-	22.3	17.7	13.1	9.5	-
144	21.7	23.4	19.7	-	21.3	16.9	12.7	9.3	-
152	-	22.4	19.4	-	20.4	16.2	12.3	9.0	-
160	-	21.6	19.0	-	19.6	15.6	12.0	8.9	-
168	-	20.1	-	-	19.0	14.9	11.7	8.8	-
176	-	-	-	-	18.6	14.2	11.3	-	-
184	-	-	-	-	17.3	13.8	11.1	-	-
192	-	-	-	-	-	13.4	11.0	-	-
200	-	-	-	-	-	13.0	10.8	-	-
208	-	-	-	-	-	12.5	-	-	-



148.3 ft



	29.5 ft	49.2 ft*		68.9 ft		88.6 ft*		
	0°	0°	20°	40°	0°	0°	20°	40°
ft	1,000 lb							
36	70.8	-	-	-	-	-	-	-
40	65.5	63.4	-	-	46.2	-	-	-
48	57.8	57.5	-	-	42.7	36.3	-	-
56	51.5	52.0	33.7	-	39.6	33.4	-	-
64	46.6	47.3	31.5	-	36.8	31.1	-	-
72	42.0	43.7	29.6	22.5	34.4	28.7	-	-
80	38.2	40.0	28.2	21.7	32.3	27.1	18.1	-
88	35.7	36.9	26.7	21.0	30.5	25.5	17.1	-
96	33.0	34.6	25.3	20.4	28.6	23.9	16.3	-
104	30.6	32.5	24.3	20.0	27.2	22.4	15.6	10.6
112	28.4	30.5	23.3	19.6	25.9	21.1	15.0	10.3
120	26.9	28.7	22.4	19.2	24.6	20.2	14.3	10.1
128	25.4	27.1	21.6	18.9	23.4	19.2	13.7	9.8
136	23.9	25.8	21.1	18.8	22.3	18.3	13.3	9.5
144	22.9	24.6	20.4	18.5	21.4	17.3	12.9	9.3
152	21.9	23.4	19.8	-	20.6	16.4	12.5	9.0
160	21.1	22.4	19.4	-	20.0	15.8	12.1	8.9
168	-	21.3	19.1	-	19.2	15.2	11.8	8.8
176	-	20.2	19.0	-	18.4	14.6	11.5	8.6
184	-	-	-	-	17.7	14.1	11.2	-
192	-	-	-	-	16.6	13.6	11.0	-
200	-	-	-	-	14.9	13.3	11.0	-
208	-	-	-	-	-	13.0	10.9	-
216	-	-	-	-	-	12.6	10.8	-

* LF-A



LF / LF-A

AC 350/6

32,000 lb	39,900 lb	54,200 lb	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	28.5 ft x 27.9 ft	360°	85 %
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163.1 ft									
ft	29.5 ft		49.2 ft*		68.9 ft		88.6 ft*		
	0°	0°	20°	40°	0°	0°	20°	40°	
1,000 lb									
40	64.9	-	-	-	-	-	-	-	-
48	57.6	55.0	-	-	40.3	-	-	-	-
56	51.6	50.5	-	-	37.7	32.1	-	-	-
64	47.1	46.3	31.5	-	35.5	30.0	-	-	-
72	43.3	42.8	29.8	22.5	33.1	28.0	-	-	-
80	39.5	40.1	28.2	21.7	31.5	26.2	18.0	-	-
88	36.4	37.4	27.0	21.2	29.9	24.9	17.1	-	-
96	34.4	34.7	25.8	20.7	28.3	23.6	16.3	-	-
104	32.2	32.8	24.7	20.1	26.8	22.3	15.6	10.6	-
112	30.1	31.2	23.8	19.6	25.5	21.1	15.0	10.1	-
120	28.2	29.5	22.8	19.3	24.4	20.0	14.4	9.9	-
128	26.6	27.8	22.0	19.1	23.4	19.1	13.9	9.6	-
136	25.4	26.3	21.3	18.8	22.5	18.3	13.3	9.5	-
144	24.2	25.0	20.7	18.7	21.5	17.5	12.9	9.3	-
152	23.0	23.6	20.2	18.5	20.6	16.7	12.5	9.0	-
160	21.9	22.3	19.7	-	20.0	16.0	12.1	8.9	-
168	20.8	21.0	19.1	-	19.2	15.4	11.8	8.8	-
176	19.6	19.8	18.4	-	18.4	14.8	11.5	8.6	-
184	-	18.5	17.8	-	17.7	14.4	11.3	8.6	-
192	-	16.5	-	-	17.0	14.0	11.2	8.5	-
200	-	12.7	-	-	15.9	13.5	10.9	-	-
208	-	-	-	-	13.9	12.9	10.8	-	-
216	-	-	-	-	12.6	12.4	10.8	-	-
224	-	-	-	-	-	11.8	10.8	-	-
240	-	-	-	-	-	7.5	-	-	-

177.8 ft									
ft	29.5 ft		49.2 ft*		68.9 ft		88.6 ft*		
	0°	0°	20°	40°	0°	0°	20°	40°	
1,000 lb									
40	60.4	-	-	-	-	-	-	-	-
48	54.9	50.9	-	-	-	-	-	-	-
56	50.1	47.4	-	-	35.1	-	-	-	-
64	45.8	44.2	-	-	33.2	28.1	-	-	-
72	42.4	41.3	29.4	-	31.6	26.5	-	-	-
80	39.7	38.7	28.0	21.7	29.9	25.1	-	-	-
88	36.7	36.5	26.8	21.0	28.5	23.8	16.7	-	-
96	34.2	34.5	25.7	20.6	27.3	22.7	15.9	-	-
104	32.3	32.5	24.7	20.2	26.1	21.7	15.3	-	-
112	30.6	30.6	23.8	19.8	24.9	20.7	14.7	10.1	-
120	28.9	29.1	23.0	19.4	23.8	19.7	14.2	9.9	-
128	27.4	27.6	22.2	19.1	22.8	18.8	13.7	9.6	-
136	25.9	26.1	21.5	18.8	22.0	18.0	13.3	9.3	-
144	24.8	24.6	20.9	18.6	21.1	17.3	12.9	9.2	-
152	23.9	23.2	20.2	18.5	20.2	16.7	12.5	9.0	-
160	22.8	21.8	19.8	18.5	19.4	16.0	12.1	8.9	-
168	21.6	20.4	19.4	18.5	18.6	15.4	11.8	8.8	-
176	20.3	19.0	18.8	-	17.8	14.8	11.5	8.6	-
184	18.8	17.7	17.9	-	16.8	14.3	11.3	8.5	-
192	16.4	16.6	16.9	-	15.9	13.8	11.2	8.4	-
200	-	15.6	15.6	-	15.1	13.2	10.9	8.4	-
208	-	12.6	-	-	14.3	12.7	10.7	-	-
216	-	10.2	-	-	13.5	12.2	10.6	-	-
232	-	-	-	-	-	10.9	10.3	-	-
248	-	-	-	-	-	7.5	-	-	-

192.6 ft									
ft	29.5 ft		49.2 ft*		68.9 ft		88.6 ft*		
	0°	0°	20°	40°	0°	0°	20°	40°	
1,000 lb									
48	51.0	-	-	-	-	-	-	-	-
56	47.2	41.7	-	-	-	-	-	-	-
64	43.9	38.9	-	-	30.3	-	-	-	-
72	40.6	36.4	-	-	29.1	24.5	-	-	-
80	38.2	34.1	27.4	21.5	27.8	23.4	-	-	-
88	36.1	32.0	26.3	21.0	26.7	22.3	-	-	-
96	33.9	30.3	25.2	20.4	25.5	21.4	15.6	-	-
104	32.1	28.5	24.4	20.0	24.2	20.5	15.0	-	-
112	30.3	26.6	23.5	19.6	22.9	19.6	14.3	9.9	-
120	29.0	25.3	22.7	19.3	21.7	18.8	13.9	9.7	-
128	27.7	24.0	21.9	19.1	20.6	18.0	13.5	9.6	-
136	26.3	22.9	21.1	18.8	19.6	17.2	13.1	9.3	-
144	25.0	21.8	20.3	18.6	18.8	16.4	12.7	9.2	-
152	23.6	20.6	19.5	18.5	18.0	15.6	12.3	9.0	-
160	22.4	19.7	18.9	18.2	17.0	14.9	12.0	8.7	-
168	21.2	18.7	18.2	17.8	16.2	14.2	11.8	8.5	-
176	19.8	17.8	17.5	17.5	15.5	13.5	11.5	8.4	-
184	18.5	16.8	16.7	-	15.0	12.9	11.2	8.4	-
192	17.4	15.9	15.9	-	14.4	12.2	11.0	8.4	-
200	15.6	15.0	15.1	-	13.7	11.7	10.7	8.4	-
208	11.9	14.1	14.2	-	13.1	11.2	10.4	8.4	-
216	-	13.3	13.3	-	12.6	10.8	10.2	8.4	-
224	-	9.8	-	-	12.1	10.4	9.9	-	-
232	-	-	-	-	11.2	10.0	9.6	-	-
240	-	-	-	-	9.6	9.4	9.4	-	-
248	-	-	-	-	-	8.9	9.0	-	-
264	-	-	-	-	-	5.3	-	-	-

210.0 ft									
ft	29.5 ft		49.2 ft*		68.9 ft		88.6 ft*		
	0°	0°	20°	40°	0°	0°	20°	40° ¹⁾	
1,000 lb									
56	41.8	-	-	-	-	-	-	-	-
64	38.7	32.6	-	-	-	-	-	-	-
72	36.2	30.7	-	-	25.1	20.1	-	-	-
80	33.6	28.8	26.0	-	24.5	20.1	-	-	-
88	31.6	26.7	24.5	20.8	23.0	19.8	-	-	-
96	29.8	25.1	23.1	20.2	21.6	18.8	-	-	-
104	28.0	23.8	21.9	19.8	20.4	17.9	14.5	-	-
112	26.2	22.4	20.7	19.4	19.3	16.9	14.1	-	-
120	25.0	21.1	19.7	18.7	18.3	16.0	13.5	9.6	-
128	23.7	19.9	18.7	18.0	17.2	15.1	13.1	9.4	-
136	22.5	19.0	17.7	17.2	16.3	14.3	12.7	9.3	-
144	21.4	18.0	16.9	16.5	15.6	13.5	12.1	9.1	-
152	20.4	17.1	16.2	15.8	14.9	12.7	11.6	8.8	-
160	19.3	16.3	15.4	15.3	14.1	12.0	11.1	8.7	-
168	18.3	15.5	14.7	14.6	13.3	11.4	10.6	8.5	-
176	17.5	14.7	14.2	14.1	12.7	10.9	10.2	8.4	-
184	16.7	14.1	13.7	13.7	12.1	10.3	9.8	8.4	-
192	15.7	13.6	13.1	13.1	11.6	9.8	9.4	8.3	-
200	14.9	13.0	12.6	-	11.0	9.3	8.8	8.2	-
208	13.9	12.4	12.0	-	10.6	8.8	8.4	8.1	-
216	12.9	11.7	11.5	-	10.2	8.4	8.2	7.9	-
224	8.8	11.1	11.0	-	9.9	8.1	7.8	7.7	-
232	-	10.0	10.4	-	9.4	7.8	7.4	-	-
240	-	7.8	-	-	9.0	7.4	7.1	-	-
248	-	-	-	-	8.5	7.0	6.9	-	-
256	-	-	-	-	7.9	6.6	6.6	-	-
272	-	-	-	-	-	5.7	6.3	-	-

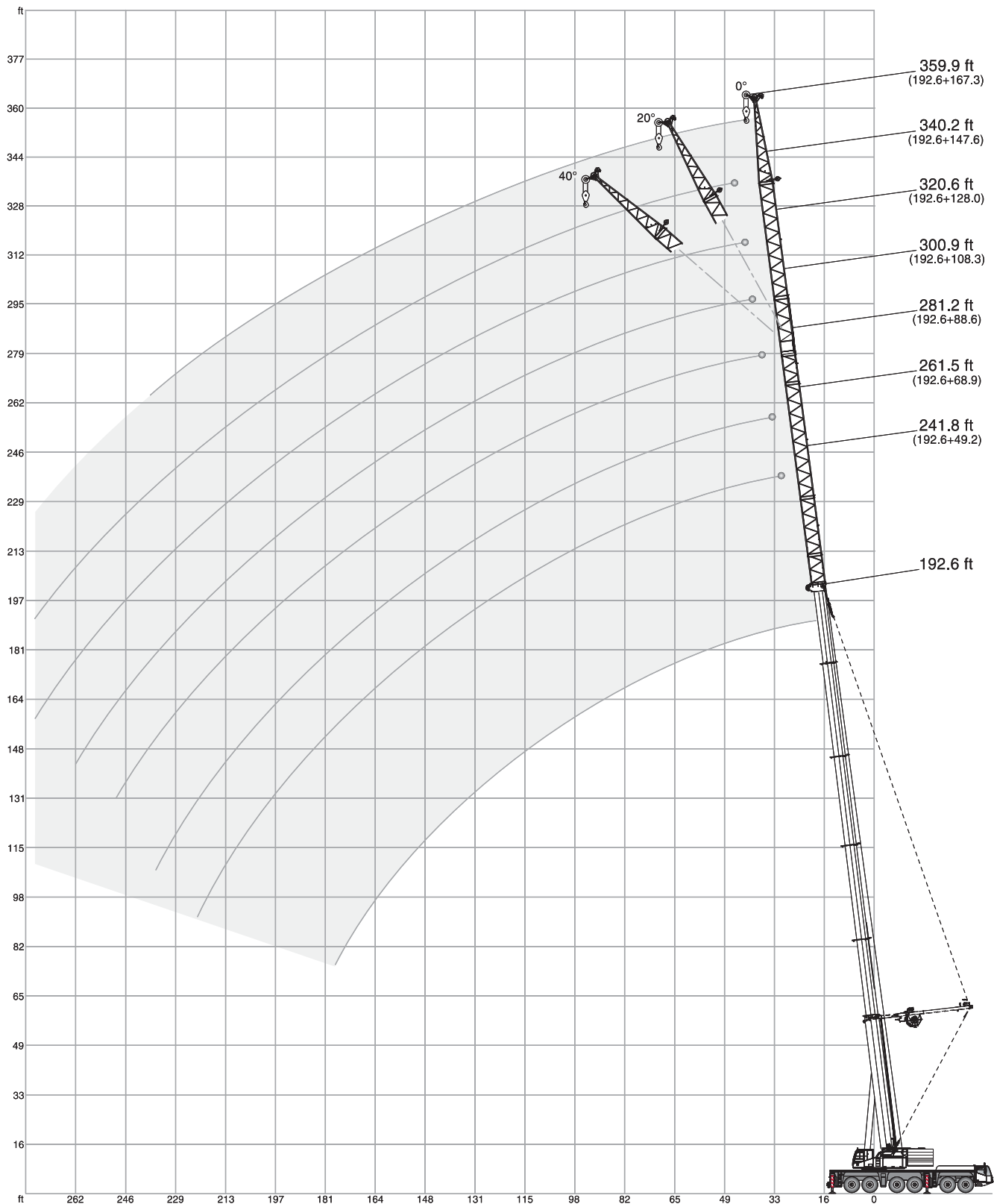
* LF-A

¹⁾ 206.4 ft



SF / SF-A / SF-SL / SF-A-SL

AC 350/6



**SF / SF-A****AC 350/6**

	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb		28.5 ft x 27.9 ft	360°	85 %
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 44.9 ft																			
		49.2 ft		68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
		0°		0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°		
ft		1,000 lb															ft		
14		98.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	
16		96.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	
18		91.2	94.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
20		84.8	89.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
24		71.9	79.7	-	-	81.3	-	-	-	-	-	-	-	-	-	-	-	24	
28		63.9	70.4	-	-	73.3	-	-	63.9	-	-	-	-	-	-	-	-	28	
32		56.2	63.3	-	-	66.6	-	-	58.2	-	-	-	51.7	-	-	-	-	32	
36		50.5	57.9	38.2	-	61.0	-	-	53.8	-	-	48.0	43.4	-	-	-	-	36	
40		45.5	52.6	35.6	-	55.8	37.2	-	49.7	-	-	44.5	40.4	35.8	-	-	-	40	
48		38.2	44.2	31.6	24.4	48.0	33.6	-	43.1	34.7	-	39.0	35.5	31.4	-	-	-	48	
56		32.5	38.9	28.5	22.8	41.4	30.6	23.4	37.6	31.8	23.7	34.5	31.3	27.9	-	-	-	56	
64		28.6	33.7	26.0	21.4	37.0	28.0	22.3	32.7	29.3	22.7	30.6	27.9	24.8	-	-	-	64	
72		25.2	30.1	23.9	20.3	32.7	26.1	21.2	29.6	27.2	21.6	26.8	25.0	22.5	-	-	-	72	
80		22.8	27.1	22.2	19.5	29.2	24.2	20.4	26.7	24.8	20.8	24.6	22.1	20.2	17.9	-	-	80	
88		-	24.6	20.7	-	26.7	22.6	19.7	23.8	22.6	20.1	22.4	20.0	18.0	16.8	-	-	88	
96		-	22.8	19.6	-	24.3	21.4	19.1	21.7	20.8	19.6	20.1	18.3	16.3	15.6	11.0	-	96	
104		-	21.0	-	-	22.5	20.4	-	20.0	19.3	18.7	18.4	16.7	15.0	14.4	10.6	-	104	
112		-	-	-	-	20.9	-	-	18.4	17.8	-	16.9	15.1	13.8	13.2	10.3	-	112	
120		-	-	-	-	19.5	-	-	17.1	16.6	-	15.7	13.9	12.5	12.2	10.1	-	120	
128		-	-	-	-	-	-	-	15.9	15.4	-	14.5	12.9	11.3	11.3	9.8	-	128	
136		-	-	-	-	-	-	-	14.8	-	-	13.5	12.1	10.4	10.4	9.5	-	136	
144		-	-	-	-	-	-	-	13.9	-	-	12.7	11.2	9.6	9.6	9.3	-	144	
160		-	-	-	-	-	-	-	-	-	-	-	9.6	8.3	8.3	8.3	-	160	
176		-	-	-	-	-	-	-	-	-	-	-	8.5	7.1	7.1	-	-	176	
192		-	-	-	-	-	-	-	-	-	-	-	-	6.3	-	-	-	192	

 118.8 ft																	
		49.2 ft	68.9 ft*			88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°	
ft		1,000 lb															ft
32		76.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
36		70.8	67.7	-	-	-	-	-	-	-	-	-	-	-	-	-	36
40		65.4	64.1	-	-	54.8	-	-	-	-	-	-	-	-	-	-	40
48		56.8	57.4	-	-	48.9	-	-	42.3	-	-	37.2	-	-	-	-	48
56		50.9	51.6	33.6	-	44.0	33.8	-	38.0	-	-	33.7	29.8	-	-	-	56
64		45.2	46.9	31.3	23.3	39.8	31.7	-	34.4	30.6	-	30.7	27.0	23.8	-	-	64
72		40.4	42.6	29.4	22.5	36.4	29.8	22.5	31.4	28.1	-	28.1	24.7	21.7	-	-	72
80		37.5	38.6	27.7	21.7	33.4	28.2	21.7	28.9	25.9	21.7	25.7	22.6	19.8	-	-	80
88		34.5	35.8	26.2	21.0	30.4	26.6	21.2	26.6	24.0	21.2	23.9	20.9	18.2	-	-	88
96		31.4	33.4	25.0	20.3	28.1	25.1	20.7	24.3	22.5	20.5	22.2	19.4	16.7	15.3	-	96
104		29.2	31.0	23.9	19.8	26.3	23.8	20.1	22.6	21.0	19.6	20.4	18.0	15.6	14.2	-	104
112		27.5	28.8	22.9	19.4	24.6	22.4	19.6	21.1	19.6	18.7	18.7	16.7	14.5	13.2	10.3	112
120		25.7	27.2	22.1	19.1	22.7	21.1	19.3	19.7	18.5	17.7	17.6	15.5	13.3	12.4	10.1	120
128		24.2	25.6	21.3	18.8	21.2	19.8	18.9	18.4	17.4	16.8	16.5	14.4	12.2	11.6	9.8	128
136		23.0	24.1	20.5	18.6	20.1	18.8	18.2	17.1	16.3	15.9	15.5	13.4	11.4	10.8	9.5	136
144		22.0	22.8	19.9	-	19.0	17.9	17.5	16.0	15.5	15.0	14.4	12.6	10.7	10.0	9.2	144
152		21.0	21.5	19.4	-	17.9	17.1	9.3	15.1	14.7	14.3	13.4	11.8	10.1	9.2	8.8	152
160		11.4	20.7	19.1	-	16.9	16.3	-	14.4	13.9	13.6	12.7	11.0	9.4	8.6	8.5	160
168		-	19.9	9.0	-	16.0	15.6	-	13.7	13.1	6.9	12.1	10.2	8.6	8.1	8.1	168
176		-	17.5	-	-	15.5	15.1	-	12.9	12.4	-	11.5	9.6	7.8	7.6	7.6	176
184		-	-	-	-	14.9	6.6	-	12.2	11.9	-	10.9	9.0	7.4	7.2	7.2	184
192		-	-	-	-	14.0	-	-	11.6	11.4	-	10.2	8.7	7.0	6.7	6.7	192
200		-	-	-	-	5.5	-	-	11.2	11.0	-	9.7	8.2	6.6	6.3	6.3	200
208		-	-	-	-	-	-	-	10.7	4.1	-	9.3	7.6	6.1	6.0	6.0	208
216		-	-	-	-	-	-	-	10.4	-	-	9.1	7.1	5.7	5.5	5.5	216
232		-	-	-	-	-	-	-	-	-	-	-	6.5	5.0	5.0	-	232
248		-	-	-	-	-	-	-	-	-	-	-	6.0	4.5	4.5	-	248
264		-	-	-	-	-	-	-	-	-	-	-	-	4.1	-	-	264

* SF-A

**SF / SF-A****AC 350/6**

		76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %						
 133.5 ft																		
		49.2 ft	68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	0°	20°	40°	
ft		1,000 lb																ft
36		70.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
40		65.7	62.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
48		58.1	56.9	-	-	48.3	-	-	41.4	-	-	-	-	-	-	-	-	48
56		51.8	51.8	33.9	-	43.8	-	-	37.6	-	-	33.2	-	-	-	-	-	56
64		47.0	47.2	31.9	-	40.0	31.9	-	34.5	-	-	30.4	26.7	-	-	-	-	64
72		42.4	43.5	30.0	22.5	36.7	30.2	-	31.6	28.3	-	28.0	24.5	21.4	-	-	-	72
80		38.6	40.0	28.4	21.9	34.0	28.6	22.0	29.0	26.2	22.0	25.7	22.6	19.6	-	-	-	80
88		36.0	36.8	26.9	21.2	31.4	27.1	21.3	27.1	24.3	21.4	23.9	20.8	18.3	-	-	-	88
96		33.4	34.4	25.5	20.7	28.8	25.8	20.8	25.1	22.7	20.9	22.5	19.4	16.8	15.3	-	-	96
104		31.0	32.3	24.5	20.1	27.0	24.3	20.3	23.3	21.3	20.1	20.9	18.1	15.7	14.3	-	-	104
112		28.8	30.3	23.5	19.6	25.5	22.9	19.8	21.5	20.0	19.1	19.3	16.9	14.7	13.4	10.1	-	112
120		27.3	28.3	22.6	19.3	23.9	21.8	19.4	20.3	18.8	18.0	18.1	15.7	13.6	12.5	10.1	-	120
128		25.8	26.6	21.8	19.1	22.3	20.7	19.0	19.1	17.7	17.1	17.0	14.6	12.6	11.6	9.8	-	128
136		24.4	25.2	21.1	18.8	20.8	19.6	18.6	17.9	16.7	16.3	16.1	13.7	11.7	11.0	9.5	-	136
144		23.2	24.0	20.5	18.5	19.8	18.7	18.0	16.8	15.8	15.5	15.1	12.9	10.9	10.3	9.3	-	144
152		22.2	22.8	20.0	-	18.8	17.8	17.3	15.8	14.9	14.7	14.2	12.2	10.3	9.6	9.0	-	152
160		21.4	21.7	19.5	-	17.9	17.1	16.7	15.0	14.4	14.2	13.3	11.4	9.6	8.9	8.6	-	160
168		19.4	20.8	18.9	-	17.0	16.4	-	14.2	13.8	13.6	12.5	10.7	9.0	8.4	8.2	-	168
176		-	20.0	18.4	-	16.2	15.8	-	13.5	13.1	13.1	12.0	10.0	8.5	8.0	7.8	-	176
184		-	16.6	-	-	15.6	15.2	-	12.9	12.5	-	11.4	9.5	7.7	7.5	7.4	-	184
192		-	-	-	-	15.1	14.7	-	12.3	12.0	-	10.9	9.0	7.2	7.0	7.0	-	192
200		-	-	-	-	14.5	-	-	11.9	11.6	-	10.4	8.5	6.8	6.6	6.6	-	200
216		-	-	-	-	-	-	-	11.1	10.8	-	9.3	7.7	6.0	6.0	6.0	-	216
232		-	-	-	-	-	-	-	-	-	-	8.7	6.8	5.4	5.2	-	-	232
248		-	-	-	-	-	-	-	-	-	-	-	6.4	4.7	4.7	-	-	248
264		-	-	-	-	-	-	-	-	-	-	-	5.4	4.3	4.1	-	-	264
280		-	-	-	-	-	-	-	-	-	-	-	-	3.8	-	-	-	280

 148.3 ft																		
		49.2 ft	68.9 ft*			88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*				
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°		
ft		1,000 lb																ft
40		65.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	
48		58.2	54.8	-	-	46.2	-	-	-	-	-	-	-	-	-	-	48	
56		52.4	50.5	-	-	42.4	-	-	36.4	-	-	-	-	-	-	-	56	
64		47.8	46.5	31.7	-	39.2	-	-	33.4	-	-	29.4	-	-	-	-	64	
72		44.0	43.1	30.0	-	36.2	30.0	-	31.1	-	-	27.2	23.9	-	-	-	72	
80		40.2	40.1	28.4	21.9	33.6	28.7	22.0	28.8	26.0	21.9	25.3	22.1	19.0	-	-	80	
88		37.1	37.5	27.2	21.2	31.5	27.3	21.4	26.8	24.4	21.2	23.6	20.6	17.7	-	-	88	
96		34.8	34.8	26.0	20.7	29.5	26.0	20.9	25.2	22.8	20.7	22.0	19.1	16.5	-	-	96	
104		32.7	32.7	24.8	20.2	27.5	24.6	20.4	23.6	21.4	19.9	20.8	18.0	15.3	14.0	-	104	
112		30.5	31.0	23.8	19.8	25.5	23.3	20.0	22.0	20.2	19.1	19.6	16.9	14.3	13.0	-	112	
120		28.7	29.2	23.0	19.4	24.3	22.1	19.5	20.6	19.1	18.2	18.3	15.8	13.5	12.3	9.9	120	
128		27.1	27.5	22.2	19.1	23.0	21.0	19.0	19.5	18.1	17.3	17.2	14.8	12.7	11.6	9.6	128	
136		25.8	25.9	21.3	18.8	21.7	20.1	18.6	18.5	17.2	16.5	16.3	13.9	11.9	10.8	9.5	136	
144		24.6	24.5	20.9	18.3	20.4	19.1	18.2	17.5	16.4	15.8	15.5	13.1	11.0	10.2	9.4	144	
152		23.4	23.2	20.4	17.8	19.3	18.2	17.8	16.4	15.5	15.1	14.7	12.5	10.1	9.6	9.2	152	
160		22.2	22.0	19.9	-	18.5	17.5	17.2	15.5	14.7	14.4	13.9	11.8	9.7	9.1	8.8	160	
168		21.0	20.7	19.3	-	17.7	16.9	16.6	14.7	14.1	13.8	13.0	11.1	9.2	8.6	8.3	168	
176		19.8	19.4	18.6	-	17.1	16.2	-	14.0	13.5	13.3	12.2	10.5	8.7	8.0	7.8	176	
184		-	18.1	17.7	-	16.3	15.5	-	13.4	13.0	12.8	11.7	9.8	8.1	7.6	7.4	184	
192		-	16.4	-	-	15.5	14.9	-	12.9	12.5	-	11.2	9.2	7.6	7.2	7.0	192	
200		-	13.0	-	-	14.5	14.3	-	12.4	11.9	-	10.8	8.8	7.1	6.8	6.7	200	
208		-	-	-	-	13.2	13.6	-	11.7	11.5	-	10.3	8.4	6.6	6.4	6.4	208	
216		-	-	-	-	11.9	-	-	11.1	11.3	-	9.7	8.0	6.2	6.0	6.0	216	
224		-	-	-	-	-	-	-	10.6	10.9	-	9.3	7.6	5.9	5.7	5.7	224	
240		-	-	-	-	-	-	-	7.1	-	-	8.7	6.8	5.2	5.2	5.2	240	
256		-	-	-	-	-	-	-	-	-	-	-	6.4	4.6	4.6	-	256	
272		-	-	-	-	-	-	-	-	-	-	-	5.2	4.1	4.1	-	272	
288		-	-	-	-	-	-	-	-	-	-	-	-	3.8	3.8	-	288	

* SF-A

**SF / SF-A****AC 350/6**

		76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft				360°	85 %					
 163.1 ft																		
		49.2 ft	68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
ft		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	0°	20°	40°	ft
1,000 lb																		
48		55.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
56		51.0	47.6	-	-	40.0	-	-	-	-	-	-	-	-	-	-	-	56
64		46.7	44.5	-	-	37.2	-	-	31.7	-	-	-	-	-	-	-	-	64
72		43.3	41.5	29.8	-	34.9	-	-	29.6	-	-	25.8	-	-	-	-	-	72
80		40.3	38.9	28.4	21.7	32.5	28.2	21.9	27.7	25.1	-	24.2	21.0	17.9	-	-	-	80
88		37.5	36.8	27.1	21.2	30.5	26.9	21.2	26.0	23.7	21.2	22.7	19.7	16.8	-	-	-	88
96		34.8	34.6	26.0	20.7	28.9	25.5	20.8	24.4	22.4	20.7	21.4	18.5	15.8	-	-	-	96
104		32.8	32.5	25.0	20.2	27.3	24.4	20.3	23.1	21.2	19.8	20.2	17.3	14.8	-	-	-	104
112		31.2	30.5	24.0	19.8	25.7	23.3	19.8	21.8	20.0	18.9	19.1	16.3	13.8	12.7	-	-	112
120		29.5	28.8	23.2	19.4	24.2	22.1	19.6	20.5	19.1	18.1	18.2	15.5	13.0	11.9	-	-	120
128		27.8	27.1	22.4	19.1	22.9	21.0	19.2	19.4	18.1	17.3	17.2	14.7	12.3	11.2	9.5	-	128
136		26.2	25.5	21.8	19.0	21.8	20.1	18.8	18.3	17.2	16.5	16.1	13.8	11.6	10.7	9.3	-	136
144		24.8	23.9	21.1	18.6	20.9	19.2	18.3	17.5	16.5	15.8	15.4	13.0	10.9	10.1	9.1	-	144
152		23.4	22.3	20.4	18.2	19.9	18.4	17.8	16.6	15.8	15.1	14.7	12.3	10.3	9.4	8.8	-	152
160		21.9	20.8	19.6	17.4	18.8	17.6	17.2	15.8	15.0	14.6	14.0	11.6	9.6	9.0	8.5	-	160
168		20.5	19.4	18.8	16.6	17.8	16.9	16.7	15.0	14.2	14.1	13.3	11.0	9.0	8.6	8.2	-	168
176		19.2	18.1	18.0	-	16.7	16.2	16.2	14.2	13.5	13.5	12.7	10.4	8.5	8.0	7.8	-	176
184		18.0	16.8	17.1	-	15.7	15.5	-	13.5	13.1	13.0	12.0	10.0	8.1	7.6	7.4	-	184
192		15.6	15.6	16.1	-	14.8	14.8	-	12.9	12.7	12.7	11.4	9.6	7.6	7.2	7.0	-	192
200		11.0	14.6	14.8	-	13.7	14.0	-	12.4	12.3	12.2	11.0	9.0	7.2	6.8	6.7	-	200
208	-	12.3	-	-	-	12.7	13.1	-	11.7	11.8	-	10.6	8.5	6.8	6.5	6.5	-	208
224	-	-	-	-	-	10.8	-	-	10.4	10.6	-	9.8	7.8	5.9	5.7	5.8	-	224
240	-	-	-	-	-	-	-	-	8.9	9.1	-	8.9	7.1	5.4	5.2	5.4	-	240
256	-	-	-	-	-	-	-	-	-	-	-	7.7	6.6	4.8	4.8	-	-	256
272	-	-	-	-	-	-	-	-	-	-	-	-	5.6	4.3	4.3	-	-	272
288	-	-	-	-	-	-	-	-	-	-	-	-	3.6	3.6	3.8	-	-	288

 177.8 ft																		
		49.2 ft	68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	0°	20°	40°	
ft		1,000 lb																ft
48		51.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
56		48.0	41.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
64		44.5	38.7	-	-	33.5	-	-	-	-	-	-	-	-	-	-	-	64
72		41.5	36.2	-	-	31.1	-	-	27.2	-	-	-	-	-	-	-	-	72
80		38.9	33.6	27.8	21.7	29.2	26.9	-	25.3	-	-	22.3	18.2	13.7	-	-	-	80
88		36.8	31.4	26.8	21.0	27.1	25.3	21.0	23.8	22.5	-	21.2	17.8	13.7	-	-	-	88
96		34.6	29.7	25.7	20.4	25.5	23.8	20.6	22.3	21.1	-	20.0	17.2	13.7	-	-	-	96
104		32.5	27.9	24.7	20.0	24.1	22.4	20.2	21.0	19.9	19.2	18.8	16.3	13.4	-	-	-	104
112		30.6	26.2	23.8	19.6	22.6	21.1	19.8	19.8	18.7	18.2	17.6	15.4	13.0	-	-	-	112
120		28.9	24.7	22.8	19.3	21.3	20.0	19.1	18.6	17.7	17.3	16.6	14.4	12.2	11.3	-	-	120
128		27.3	23.3	21.9	19.0	20.1	19.0	18.4	17.4	16.8	16.4	15.8	13.6	11.5	10.8	-	-	128
136		25.7	22.1	20.9	18.6	19.0	17.9	17.6	16.3	15.9	15.6	15.0	12.9	10.9	10.3	-	-	136
144		24.1	20.9	20.0	18.1	18.0	17.1	16.8	15.5	15.0	14.8	14.0	12.2	10.3	9.7	9.0	-	144
152		22.5	19.7	19.1	17.5	17.1	16.4	16.0	14.7	14.2	14.0	13.1	11.4	9.6	9.2	8.8	-	152
160		21.2	18.6	18.3	16.9	16.3	15.6	15.3	14.0	13.6	13.3	12.5	10.5	8.9	8.6	8.4	-	160
168		19.8	17.6	17.5	16.3	15.4	14.9	14.7	13.3	12.9	12.7	11.9	9.9	8.3	8.1	8.0	-	168
176		18.5	16.7	16.7	15.7	14.5	14.2	14.2	12.7	12.2	12.2	11.3	9.5	7.8	7.6	7.6	-	176
184		17.2	15.7	15.8	-	13.8	13.5	13.7	11.9	11.6	11.7	10.8	9.0	7.4	7.2	7.2	-	184
192		15.8	14.8	15.0	-	13.1	12.9	13.1	11.2	10.9	11.1	10.2	8.5	6.9	6.7	6.7	-	192
200		14.5	13.7	14.1	-	12.4	12.4	-	10.8	10.5	10.6	9.5	8.1	6.4	6.3	6.3	-	200
208		11.7	12.8	13.1	-	11.7	11.7	-	10.3	10.1	10.2	9.0	7.6	5.9	5.9	6.0	-	208
216		8.5	12.0	12.2	-	11.1	11.1	-	9.7	9.7	9.7	8.6	7.1	5.5	5.5	5.7	-	216
224		-	10.5	-	-	10.3	10.3	-	9.2	9.2	-	8.2	6.6	5.2	5.2	5.4	-	224
240		-	-	-	-	8.3	8.9	-	8.1	8.1	-	7.6	6.0	4.5	4.5	4.7	-	240
256		-	-	-	-	-	-	-	7.0	-	-	6.8	5.5	4.0	4.0	4.2	-	256
272		-	-	-	-	-	-	-	-	-	-	5.5	4.7	-	3.4	-	-	272
288		-	-	-	-	-	-	-	-	-	-	-	4.0	-	-	-	-	288

* SF-A

SF / SF-A

AC 350/6

	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb		28.5 ft x 27.9 ft	360°	85%								
	192.6 ft																	
		49.2 ft		68.9 ft*			88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°		
ft		1,000 lb																ft
56		41.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	
64		38.7	33.1	-	-	-	-	-	-	-	-	-	-	-	-	-	64	
72		36.2	30.9	-	-	26.7	-	-	-	-	-	-	-	-	-	-	72	
80		33.6	29.0	26.4	-	24.9	-	-	21.2	-	-	17.6	13.4	-	-	-	80	
88		31.6	27.1	24.9	21.0	23.5	21.5	-	20.1	-	-	17.2	13.4	9.3	-	-	88	
96		29.8	25.3	23.6	20.4	21.9	20.4	19.3	19.1	17.7	-	16.7	13.4	9.3	-	-	96	
104		28.1	24.0	22.3	20.0	20.6	19.3	18.4	17.9	16.8	16.0	15.9	13.1	9.3	-	-	104	
112		26.4	22.6	21.1	19.6	19.6	18.3	17.6	16.7	15.8	15.2	14.9	12.5	9.2	-	-	112	
120		24.9	21.3	20.0	18.9	18.3	17.4	16.8	15.9	15.0	14.5	14.1	11.9	9.0	8.1	-	120	
128		23.6	20.1	19.0	18.2	17.2	16.6	16.0	15.0	14.3	13.8	13.4	11.2	8.7	7.9	-	128	
136		22.5	19.0	18.1	17.6	16.1	15.6	15.4	14.1	13.6	13.2	12.7	10.5	8.4	7.9	-	136	
144		21.3	18.1	17.2	16.9	15.4	14.8	14.7	13.3	12.9	12.6	11.9	9.9	8.0	7.5	-	144	
152		20.1	17.3	16.4	16.2	14.7	14.0	14.0	12.5	12.3	12.1	11.2	9.4	7.4	7.0	6.8	152	
160		19.1	16.3	15.8	15.6	13.9	13.3	13.3	11.8	11.6	11.5	10.6	8.9	7.0	6.6	6.5	160	
168		18.1	15.5	15.1	14.9	13.1	12.7	12.7	11.2	11.0	11.0	10.1	8.3	6.6	6.2	6.2	168	
176		17.1	14.7	14.4	14.4	12.4	12.2	12.2	10.7	10.4	10.4	9.6	7.8	6.0	5.8	5.8	176	
184		16.2	14.0	13.9	13.9	11.8	11.6	11.5	10.1	9.9	9.9	9.0	7.4	5.6	5.5	5.5	184	
192		15.2	13.3	13.3	13.3	11.2	10.9	11.1	9.6	9.4	9.4	8.5	7.0	5.2	5.2	5.2	192	
200		14.3	12.8	12.6	-	10.8	10.5	10.6	8.9	8.8	8.9	8.1	6.6	5.0	4.8	4.8	200	
208		13.3	12.2	12.0	-	10.3	10.1	10.2	8.4	8.4	8.5	7.6	6.2	4.6	4.5	4.5	208	
216		12.4	11.5	11.5	-	9.7	9.7	-	8.2	8.0	8.2	7.1	5.8	4.2	4.2	4.2	216	
224		8.6	10.7	10.7	-	9.3	9.2	-	7.8	7.7	7.7	6.8	5.5	3.9	3.9	3.9	224	
232		-	9.8	10.0	-	8.8	8.7	-	7.4	7.4	-	6.5	5.0	3.7	3.7	3.7	232	
240		-	7.8	-	-	8.2	8.3	-	7.0	7.0	-	6.3	4.7	-	-	3.4	240	
256		-	-	-	-	6.8	-	-	6.2	6.2	-	5.5	4.2	-	-	-	256	
272		-	-	-	-	-	-	-	5.0	5.4	-	4.9	3.6	-	-	-	272	
288		-	-	-	-	-	-	-	-	-	-	4.2	-	-	-	-	288	

210.0 ft													206.4 ft			
		49.2 ft	68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3 ft	
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	0°	0°
1,000 lb																
ft																ft
64		32.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72		30.3	26.1	-	-	-	-	-	-	-	-	-	-	-	-	-
80		28.3	24.2	-	-	20.6	-	-	16.7	-	-	12.8	-	-	-	-
88		26.3	22.6	21.2	-	19.4	-	-	16.2	-	-	12.8	9.0	-	6.0	88
96		24.7	21.1	19.9	19.3	18.2	17.4	-	15.7	-	-	12.8	9.0	6.0	96	
104		23.3	19.9	18.8	18.3	17.0	16.3	16.1	14.8	14.3	-	12.5	9.0	6.0	104	
112		22.0	18.7	17.6	17.4	15.8	15.4	15.2	13.8	13.4	13.4	12.1	9.0	6.0	112	
120		20.6	17.6	16.6	16.3	15.0	14.4	14.2	12.9	12.6	12.6	11.4	8.8	6.0	120	
128		19.5	16.5	15.8	15.4	14.2	13.6	13.4	12.1	11.8	11.8	10.8	8.5	6.0	128	
136		18.5	15.5	15.0	14.7	13.2	12.7	12.7	11.4	11.0	11.0	10.3	8.4	6.0	136	
144		17.6	14.7	14.1	13.9	12.4	12.0	12.0	10.6	10.4	10.4	9.6	8.0	5.8	144	
152		16.6	14.0	13.4	13.2	11.6	11.4	11.4	9.8	9.8	9.8	8.9	7.4	5.7	152	
160		15.7	13.2	12.7	12.6	10.9	10.7	10.7	9.2	9.2	9.3	8.3	6.9	5.1	160	
168		14.9	12.5	12.1	12.1	10.3	10.1	10.1	8.6	8.6	8.7	7.7	6.3	4.7	168	
176		14.2	11.8	11.5	11.4	9.8	9.6	9.6	8.2	8.0	8.0	7.1	5.8	4.2	176	
184		13.7	11.1	11.0	10.8	9.2	9.0	9.0	7.7	7.6	7.6	6.7	5.4	3.8	184	
192		13.1	10.5	10.5	10.5	8.7	8.5	8.5	7.2	7.2	7.2	6.3	5.0	-	192	
200		12.4	10.1	9.9	10.0	8.2	8.1	8.2	6.8	6.8	6.7	5.9	4.6	-	200	
208		11.8	9.7	9.5	9.6	7.7	7.7	7.8	6.3	6.3	6.3	5.6	4.3	-	208	
216		11.3	9.3	9.1	-	7.3	7.3	7.3	5.8	5.8	6.0	5.3	4.0	-	216	
224		10.5	8.8	8.6	-	6.9	7.0	-	5.5	5.5	5.7	4.9	-	-	224	
232		9.2	8.2	8.2	-	6.5	6.5	-	5.2	5.2	5.2	4.5	-	-	232	
240		6.6	7.7	7.8	-	6.3	6.1	-	4.9	4.9	4.9	4.1	-	-	240	
248		-	6.9	7.4	-	5.8	5.8	-	4.6	4.6	-	4.0	-	-	248	
264		-	-	-	-	5.0	5.2	-	3.9	3.9	-	-	-	-	264	
280		-	-	-	-	-	-	-	-	3.6	-	-	-	-	280	

* SF-A

**SF-SL / SF-A-SL****AC 350/6**

		119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft						360°	85 %					
 118.8 ft																		
		49.2 ft	68.9 ft*				88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°		
ft		1,000 lb															ft	
28		91.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	
32		83.6	75.7	-	-	-	-	-	-	-	-	-	-	-	-	-	32	
36		77.2	72.1	-	-	66.0	-	-	-	-	-	-	-	-	-	-	36	
40		71.3	68.4	-	-	63.8	-	-	53.0	-	-	-	-	-	-	-	40	
48		61.7	61.1	37.6	-	59.2	-	-	48.5	-	-	40.1	34.9	-	-	-	48	
56		54.7	55.1	34.9	-	54.2	35.1	-	44.4	-	-	37.3	32.4	27.8	-	-	56	
64		47.7	49.8	32.5	23.6	50.1	33.0	-	40.8	33.0	-	34.5	30.2	26.0	-	-	64	
72		43.3	44.6	30.5	22.7	46.4	31.1	22.9	38.0	31.3	22.9	31.8	28.0	24.1	-	-	72	
80		39.6	40.8	28.6	21.9	42.7	29.5	22.2	35.3	29.7	22.2	29.9	25.8	22.4	-	-	80	
88		36.1	38.0	26.9	21.1	39.5	27.9	21.6	32.8	28.1	21.6	28.0	24.4	20.7	17.4	-	88	
96		32.7	35.2	25.7	20.4	37.1	26.4	20.9	30.4	26.6	21.1	26.1	22.8	19.5	16.6	-	96	
104		30.4	32.6	24.5	20.0	34.8	25.3	20.3	28.6	25.3	20.6	24.4	21.1	18.2	15.8	-	104	
112		28.5	30.1	23.3	19.6	32.5	24.2	19.8	27.0	24.0	20.0	22.9	19.6	16.9	14.7	10.3	112	
120		26.5	28.5	22.4	19.2	30.4	23.3	19.4	25.4	22.9	19.8	21.7	18.5	15.7	14.1	10.1	120	
128		24.8	26.9	21.5	19.0	28.5	22.4	19.1	23.8	21.8	19.5	20.4	17.5	14.7	13.3	9.8	128	
136		23.5	25.5	20.7	-	27.2	21.8	19.0	22.2	20.7	19.1	19.2	16.5	13.8	12.5	9.7	136	
144		22.3	24.2	20.1	-	25.9	21.1	18.8	21.1	19.9	18.6	18.1	15.6	13.0	11.8	9.5	144	
152		20.7	23.0	19.6	-	24.5	20.4	-	20.1	19.1	18.2	17.1	14.6	12.2	11.2	9.2	152	
160		-	22.1	19.2	-	23.3	19.9	-	19.1	18.3	17.7	16.3	13.7	11.4	10.6	9.1	160	
168		-	20.0	-	-	22.2	19.4	-	18.1	17.5	-	15.5	12.9	10.7	10.1	9.0	168	
176		-	-	-	-	21.3	19.0	-	17.1	16.7	-	14.9	12.2	10.0	9.6	8.8	176	
184		-	-	-	-	17.8	-	-	16.4	16.1	-	14.1	11.7	9.5	9.0	8.7	184	
200		-	-	-	-	-	-	-	15.1	-	-	12.8	10.6	8.5	8.1	8.1	200	
216		-	-	-	-	-	-	-	-	-	-	11.9	9.5	7.5	7.3	7.3	216	
232		-	-	-	-	-	-	-	-	-	-	-	8.9	6.8	6.8	-	232	
248		-	-	-	-	-	-	-	-	-	-	-	6.4	6.2	6.2	-	248	
264		-	-	-	-	-	-	-	-	-	-	-	-	4.7	-	-	264	

177.8 ft											
	49.2 ft	68.9 ft*			88.6 ft*			108.3 ft*			
	0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
ft	1,000 lb										ft
40	51.6	41.3	-	-	-	-	-	-	-	-	40
48	49.6	39.7	-	-	33.2	-	-	-	-	-	48
56	47.7	38.2	-	-	32.0	-	-	27.1	-	-	56
64	45.8	36.9	33.2	-	31.0	-	-	26.2	-	-	64
72	43.9	35.7	31.6	-	30.0	28.7	-	25.4	-	-	72
80	42.1	34.4	30.2	22.4	28.9	27.6	22.2	24.5	24.6	-	80
88	40.4	33.4	28.9	21.9	27.9	26.5	21.6	23.6	23.8	20.1	88
96	38.5	32.3	27.7	21.3	27.1	25.5	21.1	23.0	23.0	19.4	96
104	36.6	31.3	26.6	20.9	26.2	24.6	20.5	22.2	22.2	18.8	104
112	34.7	30.4	25.5	20.5	25.3	23.8	19.8	21.6	21.6	18.3	112
120	32.7	29.6	24.6	20.1	24.6	22.8	19.0	20.9	20.9	17.7	120
128	30.8	28.8	23.6	19.4	24.0	22.0	18.2	20.3	20.3	17.1	128
136	29.1	28.0	22.7	18.5	23.3	21.3	17.6	19.7	19.7	16.5	136
144	27.6	26.8	21.8	17.7	22.6	20.6	17.0	19.2	19.1	16.0	144
152	26.1	25.4	20.9	16.9	22.0	20.0	16.4	18.7	18.4	15.6	152
160	23.5	22.9	20.2	16.4	21.3	19.3	15.7	18.1	17.9	15.0	160
168	21.1	20.4	19.5	15.8	20.2	18.7	15.2	17.6	17.3	14.6	168
176	19.0	18.4	18.8	15.1	18.7	18.2	14.8	17.1	16.6	14.2	176
184	16.9	16.3	17.4	-	16.9	17.4	14.3	16.4	16.2	13.9	184
192	15.1	14.4	15.7	-	15.1	16.4	-	15.5	15.8	13.4	192
200	12.4	12.7	13.8	-	13.3	14.6	-	13.9	14.9	13.1	200
208	8.7	10.9	12.0	-	11.6	12.8	-	12.3	13.4	-	208
224	-	6.0	-	-	8.7	9.5	-	9.3	10.2	-	224
240	-	-	-	-	4.8	-	-	6.6	7.5	-	240
256	-	-	-	-	-	-	-	-	-	-	256
272	-	-	-	-	-	-	-	-	-	-	272

* SF-A

**SF-SL / SF-A-SL****AC 350/6**

		119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft						360°	85 %				
 192.6 ft																	
		49.2 ft	68.9 ft*			88.6 ft*			108.3 ft*			128.0 ft	147.6 ft	167.3*			
		0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	0°	0°	20°	40°	
ft		1,000 lb														ft	
40		40.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
48		38.6	31.7	-	-	26.2	-	-	-	-	-	-	-	-	-	-	48
56		37.0	30.5	-	-	25.2	-	-	20.8	-	-	-	-	-	-	-	56
64		35.4	29.3	-	-	24.2	-	-	20.2	-	-	-	16.1	-	-	-	64
72		34.2	28.2	27.4	-	23.4	23.8	-	19.4	-	-	-	16.1	12.1	-	-	72
80		32.9	27.2	26.3	22.0	22.6	23.0	19.9	18.8	19.3	-	15.6	12.1	8.4	-	-	80
88		31.7	26.3	25.2	21.3	21.8	22.2	19.2	18.1	18.6	17.2	15.0	11.9	8.4	-	-	88
96		30.5	25.4	24.3	20.5	21.1	21.4	18.5	17.6	17.9	16.7	14.6	11.8	8.4	-	-	96
104		29.5	24.5	23.5	19.7	20.4	20.7	17.9	17.0	17.3	16.2	14.3	11.4	8.4	-	-	104
112		28.6	23.6	22.7	18.9	19.6	20.0	17.4	16.5	16.7	15.6	13.9	11.0	8.4	7.1	-	112
120		27.7	22.9	21.9	18.1	18.9	19.4	16.7	15.8	16.2	15.2	13.3	10.7	8.1	7.1	-	120
128		26.8	22.2	21.1	17.4	18.3	18.7	16.1	15.3	15.6	14.8	12.8	10.4	7.8	7.1	-	128
136		26.0	21.5	20.4	16.9	17.8	18.2	15.6	14.9	15.1	14.4	12.4	10.0	7.6	7.1	6.4	136
144		25.2	20.9	19.8	16.1	17.2	17.7	15.0	14.5	14.6	13.9	12.1	9.6	7.3	7.1	6.4	144
152		24.4	20.2	19.1	15.6	16.7	17.1	14.5	14.0	14.1	13.4	11.9	9.2	7.0	7.0	6.4	152
160		23.5	19.7	18.4	15.0	16.1	16.6	14.2	13.5	13.7	13.1	11.4	9.0	6.7	6.9	6.4	160
168		21.7	19.1	17.9	14.6	15.7	16.1	13.7	13.0	13.2	12.7	11.1	8.7	6.5	6.8	6.3	168
176		19.5	18.6	17.5	14.2	15.3	15.7	13.3	12.6	12.8	12.4	10.8	8.4	6.4	6.6	6.2	176
184		17.6	16.9	17.1	-	14.9	15.3	13.0	12.2	12.4	12.1	10.5	8.1	6.2	6.5	6.1	184
192		15.7	15.1	16.4	-	14.4	14.9	12.7	11.8	12.1	11.8	10.1	7.9	5.9	6.3	5.9	192
200		14.1	13.4	14.6	-	13.6	14.6	12.3	11.6	11.8	11.6	9.8	7.6	5.6	6.1	5.6	200
208		12.4	11.7	12.9	-	12.3	13.4	-	11.3	11.5	11.3	9.5	7.4	5.4	5.9	5.5	208
216		9.7	10.2	11.1	-	10.7	11.8	-	11.0	11.3	11.0	9.3	7.3	5.3	5.7	5.5	216
224		-	8.8	9.6	-	9.2	10.2	-	9.5	10.7	-	9.0	7.0	5.0	5.5	5.3	224
232		-	6.9	-	-	7.8	8.6	-	8.2	9.3	-	8.8	6.8	4.8	5.2	5.2	232
248		-	-	-	-	5.1	6.1	-	5.8	6.7	-	7.8	6.4	4.5	4.8	5.1	248
264		-	-	-	-	-	-	-	-	4.4	-	5.7	5.4	3.9	4.5	4.9	264
280		-	-	-	-	-	-	-	-	-	-	3.8	-	-	3.6	-	280

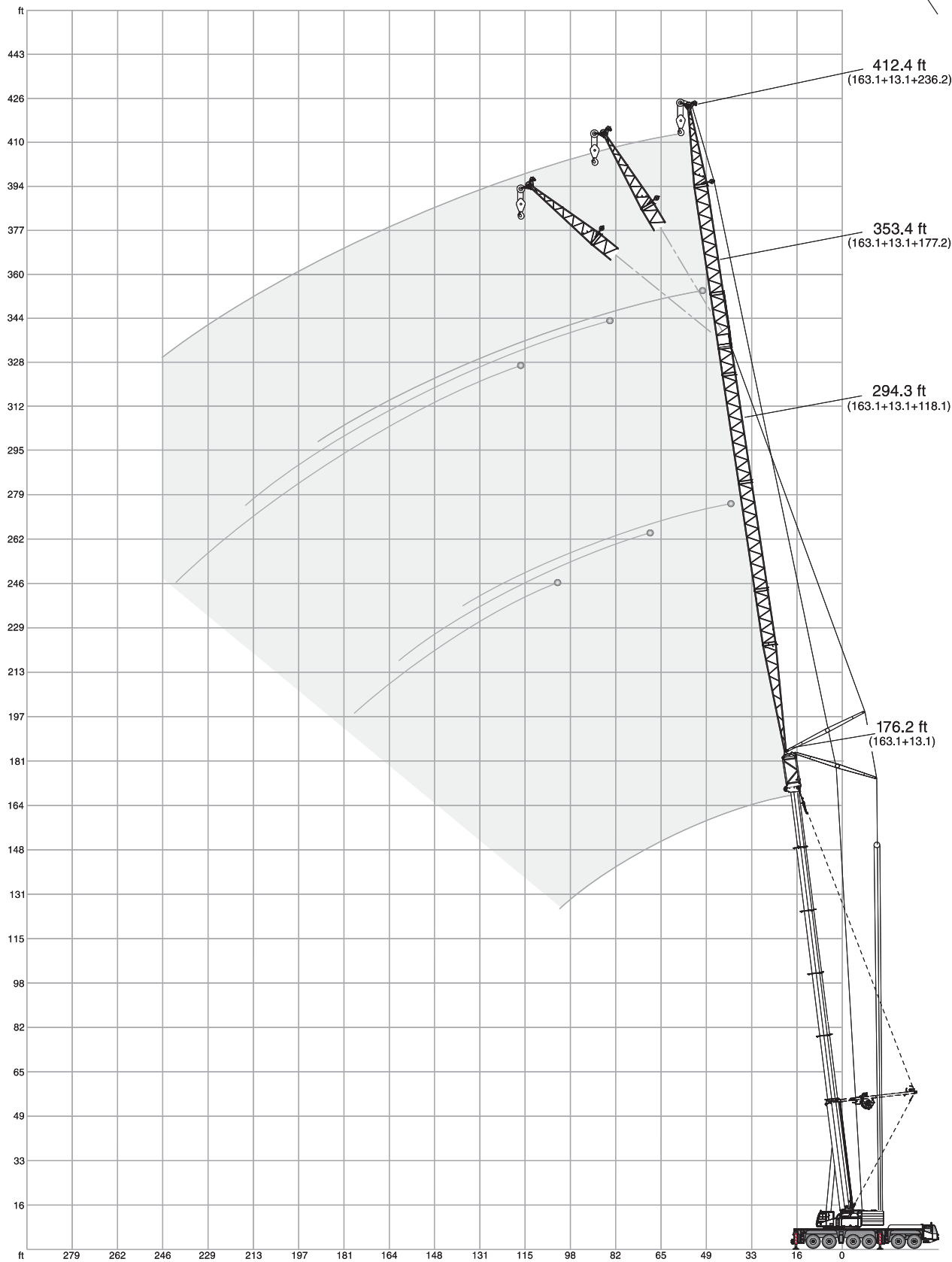
210.0 ft											
	49.2 ft	68.9 ft*			88.6 ft*			108.3 ft*			
	0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
ft	1,000 lb										ft
48	31.0	25.7	-	-	-	-	-	-	-	-	48
56	29.6	24.4	-	-	19.8	-	-	-	-	-	56
64	28.3	23.5	-	-	19.3	-	-	15.2	-	-	64
72	27.1	22.5	23.0	-	18.5	-	-	15.2	-	-	72
80	26.1	21.5	22.1	19.3	17.7	18.2	-	14.7	14.3	-	80
88	25.0	20.7	21.1	18.5	17.0	17.5	16.5	14.1	14.3	-	88
96	23.9	19.9	20.3	17.8	16.5	16.8	15.8	13.6	14.1	13.9	96
104	22.9	19.1	19.5	17.2	15.8	16.2	15.3	13.1	13.5	13.6	104
112	22.0	18.3	18.7	16.5	15.2	15.6	14.7	12.5	13.0	13.2	112
120	21.3	17.6	18.0	16.0	14.5	14.9	14.3	12.0	12.4	12.7	120
128	20.6	17.0	17.4	15.3	13.9	14.3	13.9	11.5	11.9	12.2	128
136	19.8	16.4	16.7	14.7	13.3	13.8	13.3	10.9	11.4	11.8	136
144	19.1	15.8	16.1	14.3	12.9	13.3	13.0	10.6	10.9	11.3	144
152	18.4	15.1	15.6	13.8	12.5	12.7	12.5	10.3	10.5	10.7	152
160	17.9	14.6	15.0	13.4	12.0	12.3	12.3	9.9	10.1	10.3	160
168	17.4	14.1	14.5	13.0	11.5	11.9	11.9	9.5	9.7	10.0	168
176	16.8	13.7	14.0	12.6	11.1	11.3	11.5	9.1	9.3	9.7	176
184	16.5	13.2	13.7	12.3	10.7	11.0	11.2	8.7	9.0	9.3	184
192	15.5	12.9	13.4	11.8	10.3	10.7	11.0	8.3	8.7	9.0	192
200	13.8	12.5	13.0	-	10.0	10.3	10.7	8.1	8.3	8.7	200
208	12.1	11.2	12.0	-	9.7	10.0	10.4	7.8	8.0	8.4	208
224	9.3	8.2	9.2	-	8.3	9.4	-	7.2	7.5	7.9	224
240	-	5.7	6.4	-	5.9	6.9	-	6.2	6.9	-	240
256	-	-	-	-	-	4.4	-	-	4.8	-	256
272	-	-	-	-	-	-	-	-	-	-	272

* SF-A



SWIHI / WIHI / WIHI-A / SWIHI-SL / WIHI-SL / WIHI-A-SL

AC 350/6



TEREX®



SWIHI / WIHI / WIHI-A 0°

AC 350/6

			98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %					
 59.7 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft		1,000 lb															ft
40		134.0	-	-	100.1	-	-	-	-	-	-	-	-	-	-	-	40
48		127.0	-	-	100.1	-	-	-	-	-	-	-	-	-	-	-	48
56		116.7	-	-	99.1	-	-	91.2	-	-	71.4	-	-	-	-	-	56
64		102.7	-	-	95.5	-	-	88.9	-	-	69.9	-	-	56.7	-	-	64
72		82.1	93.1	-	88.4	93.4	-	86.0	-	-	68.6	-	-	55.6	-	-	72
80		-	83.3	80.1	-	83.7	-	79.0	80.0	-	67.2	-	-	54.5	-	-	80
88		-	-	72.4	-	75.7	72.7	69.4	74.7	-	63.8	65.9	-	53.5	-	-	88
96		-	-	-	-	-	66.2	58.5	68.1	-	60.1	63.6	-	52.2	-	-	96
104		-	-	-	-	-	-	-	62.6	60.0	54.8	61.0	-	50.5	51.8	-	104
112		-	-	-	-	-	-	-	-	55.1	46.7	56.9	54.2	48.8	50.9	-	112
120		-	-	-	-	-	-	-	-	-	-	52.2	50.0	45.6	49.4	47.8	120
128		-	-	-	-	-	-	-	-	-	-	46.3	46.2	39.6	47.0	45.3	128
136		-	-	-	-	-	-	-	-	-	-	-	42.7	33.7	43.6	42.0	136
144		-	-	-	-	-	-	-	-	-	-	-	-	-	39.4	38.9	144
152		-	-	-	-	-	-	-	-	-	-	-	-	-	-	36.3	152

		157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft		1,000 lb															ft
72		44.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
80		43.5	-	-	35.4	-	-	-	-	-	-	-	-	-	-	-	80
88		42.7	-	-	34.7	-	-	29.4	-	-	-	-	-	-	-	-	88
96		42.1	-	-	34.1	-	-	28.8	-	-	24.0	-	-	-	-	-	96
104		41.3	-	-	33.5	-	-	28.4	-	-	23.5	-	-	18.6	-	-	104
112		40.7	40.8	-	32.8	-	-	28.0	-	-	23.1	-	-	18.5	-	-	112
120		40.1	40.2	-	32.5	32.3	-	27.6	-	-	22.8	-	-	18.2	-	-	120
128		39.5	39.7	-	32.0	32.0	-	27.0	26.9	-	22.4	-	-	17.8	-	-	128
136		37.2	39.3	39.0	31.6	31.4	-	26.2	26.5	-	22.1	-	-	17.1	-	-	136
144		33.2	37.9	37.4	31.3	31.1	-	25.4	26.0	-	21.4	21.5	-	16.6	-	-	144
152		29.2	36.0	35.6	29.8	30.8	30.8	24.6	25.5	-	20.6	21.1	-	16.0	15.8	-	152
160		-	33.1	33.3	27.2	30.1	30.6	23.8	24.9	25.3	19.8	20.6	-	15.5	15.6	-	160
168		-	-	31.3	24.5	29.0	29.9	22.6	24.1	24.6	19.1	19.9	-	14.9	15.2	-	168
176		-	-	29.4	-	27.4	28.3	21.2	23.3	23.9	18.4	19.3	19.9	14.2	14.8	-	176
184		-	-	-	-	-	26.6	19.8	22.3	23.2	17.7	18.6	19.3	13.7	14.3	14.8	184
192		-	-	-	-	-	25.1	-	21.4	22.5	17.1	18.0	18.6	13.1	13.8	14.2	192
200		-	-	-	-	-	-	-	20.5	21.6	16.5	17.4	17.9	12.7	13.2	13.7	200
208		-	-	-	-	-	-	-	-	20.7	16.0	17.0	17.5	12.3	12.8	13.2	208
216		-	-	-	-	-	-	-	-	-	-	16.6	17.0	11.9	12.4	12.8	216
224		-	-	-	-	-	-	-	-	-	-	-	16.5	11.7	12.1	12.4	224
232		-	-	-	-	-	-	-	-	-	-	-	-	-	11.8	12.0	232
240		-	-	-	-	-	-	-	-	-	-	-	-	-	11.4	11.8	240
248		-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.3	248

* SWIHI

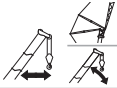
** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

			98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb				28.5 ft x 27.9 ft	360°	85 %					
			74.5 ft +						13.1 ft									
			72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
			82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft			1,000 lb															ft
40			123.7	-	-	-	-	-	88.1	-	-	-	-	-	-	-	-	40
48			121.2	-	-	100.1	-	-	86.4	-	-	68.2	-	-	-	-	-	48
56			116.6	-	-	100.1	-	-	85.0	-	-	66.9	-	-	54.3	-	-	56
64			106.2	-	-	97.1	-	-	83.6	-	-	65.5	-	-	53.1	-	-	64
72			90.3	91.1	-	92.3	-	-	81.6	-	-	64.4	-	-	52.3	-	-	72
80			-	81.6	-	77.3	81.8	-	76.8	79.4	-	63.2	63.3	-	51.2	-	-	80
88			-	73.7	70.0	-	74.1	-	71.1	73.2	-	61.5	62.3	-	50.4	-	-	88
96			-	-	63.7	-	67.5	64.2	62.5	66.6	-	59.5	61.4	-	49.6	48.7	-	96
104			-	-	58.2	-	-	58.6	-	61.3	57.8	57.2	59.8	-	48.8	48.0	-	104
112			-	-	-	-	-	-	-	-	52.9	50.0	55.3	51.8	48.0	47.4	-	112
120			-	-	-	-	-	-	-	-	48.9	-	51.3	47.7	46.7	46.8	46.2	120
128			-	-	-	-	-	-	-	-	-	-	47.4	44.2	42.1	45.5	43.4	128
136			-	-	-	-	-	-	-	-	-	-	-	40.8	36.7	42.9	40.2	136
144			-	-	-	-	-	-	-	-	-	-	-	38.0	-	40.1	37.4	144
152			-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.7	152
160			-	-	-	-	-	-	-	-	-	-	-	-	-	-	32.5	160

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
64	42.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
72	41.9	-	-	34.2	-	-	28.7	-	-	-	-	-	-	-	-	72
80	41.1	-	-	33.4	-	-	28.1	-	-	23.5	-	-	20.9	-	-	80
88	40.3	-	-	32.7	-	-	27.6	-	-	23.0	-	-	20.4	-	-	88
96	39.6	-	-	32.1	-	-	27.1	-	-	22.6	-	-	20.0	-	-	96
104	39.1	38.9	-	31.6	-	-	26.6	-	-	22.2	-	-	19.6	-	-	104
112	38.6	38.3	-	31.1	31.1	-	26.2	-	-	21.8	-	-	19.1	-	-	112
120	38.2	37.8	-	30.7	30.5	-	25.9	25.7	-	21.5	-	-	18.5	-	-	120
128	37.7	37.4	-	30.3	30.0	-	25.4	25.2	-	21.2	20.8	-	17.9	-	-	128
136	36.7	37.1	36.9	30.0	29.6	-	25.0	24.8	-	20.8	20.6	-	17.3	-	-	136
144	33.8	36.6	35.7	29.7	29.3	29.1	24.5	24.5	-	20.4	20.3	-	16.7	16.9	-	144
152	30.4	35.9	34.1	29.1	29.1	28.8	24.0	24.2	24.0	20.0	20.0	-	16.0	16.5	-	152
160	-	34.0	31.7	27.2	28.8	28.6	23.6	23.9	23.9	19.5	19.6	-	15.5	15.9	-	160
168	-	32.0	29.7	25.3	28.3	27.9	22.8	23.6	23.7	18.8	19.2	18.8	14.9	15.5	-	168
176	-	-	27.8	23.4	27.7	26.8	21.8	23.2	23.4	18.2	18.8	18.6	14.2	15.1	-	176
184	-	-	-	-	26.9	25.3	20.7	22.6	23.1	17.7	18.4	18.4	13.7	14.5	15.0	184
192	-	-	-	-	-	23.7	19.6	21.9	22.7	17.3	18.0	18.2	13.1	14.0	14.4	192
200	-	-	-	-	-	22.4	-	21.0	21.5	16.9	17.4	18.0	12.7	13.5	13.9	200
208	-	-	-	-	-	-	-	20.0	20.3	16.4	17.0	17.6	12.3	12.9	13.4	208
216	-	-	-	-	-	-	-	-	19.0	15.9	16.6	17.2	11.9	12.4	13.0	216
224	-	-	-	-	-	-	-	-	-	-	16.2	16.8	11.7	12.1	12.6	224
232	-	-	-	-	-	-	-	-	-	-	-	16.4	-	11.8	12.2	232
240	-	-	-	-	-	-	-	-	-	-	-	-	-	11.4	11.8	240
248	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.5	248

* SWIHI

** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

 98,800 lb			119,700 lb			165,600 lb			211,400 lb			257,300 lb			 28.5 ft x 27.9 ft			360°			85 %								
 89.2 ft +  13.1 ft																													
 72.2 ft*			78.7 ft						98.4 ft						118.1 ft						137.8 ft								
82° 73° 65°			82° 73° 65°						82° 73° 65°						82° 73° 65°						82° 73° 65°								
ft			1,000 lb																								ft		
40	112.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40						
48	110.2	-	-	99.4	-	-	79.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48						
56	108.4	-	-	98.3	-	-	78.0	-	-	61.7	-	-	49.3	-	-	-	-	-	-	-	-	-	56						
64	104.0	-	-	96.2	-	-	76.9	-	-	60.6	-	-	48.3	-	-	-	-	-	-	-	-	-	64						
72	95.4	89.5	-	92.9	-	-	75.9	-	-	59.5	-	-	47.4	-	-	-	-	-	-	-	-	-	72						
80	-	80.3	-	84.1	80.5	-	74.0	73.3	-	58.7	-	-	46.7	-	-	-	-	-	-	-	-	-	80						
88	-	72.4	-	-	72.8	-	71.8	71.0	-	57.8	57.5	-	46.0	-	-	-	-	-	-	-	-	-	88						
96	-	65.9	62.0	-	66.2	-	66.2	65.4	-	57.1	56.8	-	45.4	45.1	-	-	-	-	-	-	-	-	96						
104	-	-	56.7	-	-	57.2	57.1	59.7	-	55.1	55.7	-	44.9	44.5	-	-	-	-	-	-	-	-	104						
112	-	-	-	-	-	52.2	-	55.1	50.9	52.3	54.2	49.8	44.5	43.9	-	-	-	-	-	-	-	-	112						
120	-	-	-	-	-	-	-	-	47.0	45.2	50.1	46.1	43.5	43.6	-	-	-	-	-	-	-	-	120						
128	-	-	-	-	-	-	-	-	43.4	-	46.2	42.6	41.3	42.9	41.5	-	-	-	-	-	-	-	128						
136	-	-	-	-	-	-	-	-	-	-	42.9	39.5	37.3	41.5	38.6	-	-	-	-	-	-	-	136						
144	-	-	-	-	-	-	-	-	-	-	-	36.7	33.2	38.9	35.8	-	-	-	-	-	-	-	144						
152	-	-	-	-	-	-	-	-	-	-	-	-	-	36.3	33.4	-	-	-	-	-	-	-	152						
160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.2	-	-	-	-	-	-	-	160						
168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29.3	-	-	-	-	-	-	-	168						

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
64	39.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
72	38.8	-	-	31.8	-	-	-	-	-	-	-	-	-	-	-	72
80	38.1	-	-	31.0	-	-	26.0	-	-	23.7	-	-	-	-	-	80
88	37.5	-	-	30.5	-	-	25.6	-	-	23.2	-	-	19.5	-	-	88
96	37.0	-	-	29.9	-	-	25.1	-	-	22.8	-	-	19.1	-	-	96
104	36.3	-	-	29.4	-	-	24.6	-	-	22.4	-	-	18.7	-	-	104
112	35.9	35.7	-	28.9	28.6	-	24.2	-	-	22.0	-	-	18.3	-	-	112
120	35.5	35.1	-	28.5	28.2	-	24.0	23.5	-	21.6	-	-	17.7	-	-	120
128	35.2	34.7	-	28.2	27.8	-	23.7	23.3	-	21.3	-	-	17.2	-	-	128
136	34.9	34.5	-	28.0	27.4	-	23.4	23.0	-	21.0	20.6	-	16.7	-	-	136
144	33.2	34.2	33.4	27.8	27.2	-	23.2	22.7	-	20.5	20.3	-	16.2	16.7	-	144
152	31.0	33.9	32.6	27.4	27.1	26.7	22.9	22.5	-	20.0	20.0	-	15.8	16.3	-	152
160	-	33.0	30.4	26.3	26.8	26.5	22.8	22.3	21.7	19.5	19.8	-	15.3	15.9	-	160
168	-	31.3	28.5	25.2	26.6	26.1	22.4	22.2	21.5	18.9	19.4	-	14.7	15.4	-	168
176	-	29.4	26.7	24.0	26.5	25.5	21.9	22.1	21.4	18.2	18.8	18.5	14.2	14.8	-	176
184	-	-	25.1	-	25.9	24.0	21.0	21.7	21.4	17.6	18.4	18.3	13.7	14.5	15.2	184
192	-	-	-	-	25.1	22.4	20.1	21.3	21.3	17.1	18.0	18.0	13.1	14.0	14.7	192
200	-	-	-	-	-	21.1	-	20.7	20.4	16.7	17.4	17.8	12.6	13.5	14.1	200
208	-	-	-	-	-	19.9	-	20.2	19.1	16.3	17.0	17.5	12.2	12.9	13.6	208
216	-	-	-	-	-	-	-	19.7	17.9	15.9	16.6	17.2	11.9	12.4	13.0	216
224	-	-	-	-	-	-	-	-	16.9	-	16.2	16.6	11.7	12.1	12.6	224
232	-	-	-	-	-	-	-	-	-	-	-	15.8	11.3	11.8	12.3	232
240	-	-	-	-	-	-	-	-	-	-	-	14.9	-	11.6	12.0	240
248	-	-	-	-	-	-	-	-	-	-	-	-	-	11.1	11.7	248
256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.2	256

* SWIHI

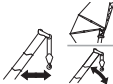
** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %						
 104.0 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft		1,000 lb															ft
48		91.1	-	-	-	-	-	66.7	-	-	-	-	-	-	-	-	48
56		87.5	-	-	82.3	-	-	65.7	-	-	52.9	-	-	-	-	-	56
64		83.0	-	-	79.4	-	-	64.8	-	-	52.0	-	-	41.6	-	-	64
72		79.9	-	-	76.3	-	-	64.2	-	-	51.2	-	-	41.0	-	-	72
80		76.3	69.5	-	73.5	-	-	62.9	-	-	50.6	-	-	40.3	-	-	80
88		-	64.7	-	70.0	64.5	-	60.8	60.0	-	50.0	-	-	39.9	-	-	88
96		-	60.9	-	-	60.4	-	58.6	56.8	-	49.2	48.1	-	39.4	-	-	96
104		-	-	51.4	-	57.6	-	56.3	53.7	-	48.3	47.3	-	38.9	-	-	104
112		-	-	48.3	-	-	47.5	-	50.8	45.3	47.2	46.4	-	38.6	38.1	-	112
120		-	-	-	-	-	44.8	-	48.1	42.7	44.6	44.4	-	38.3	37.6	-	120
128		-	-	-	-	-	-	-	-	40.2	-	42.5	38.4	37.6	37.0	-	128
136		-	-	-	-	-	-	-	-	37.8	-	40.7	36.4	36.2	36.3	-	136
144		-	-	-	-	-	-	-	-	35.2	-	38.1	34.1	34.7	35.5	32.5	144
152		-	-	-	-	-	-	-	-	-	-	-	31.9	-	34.6	31.0	152
160		-	-	-	-	-	-	-	-	-	-	-	-	-	32.5	29.0	160
168		-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.1	168
176		-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.4	176

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
72	33.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
80	33.0	-	-	26.6	-	-	24.0	-	-	20.9	-	-	-	-	-	80
88	32.4	-	-	26.1	-	-	23.7	-	-	20.4	-	-	16.9	-	-	88
96	32.0	-	-	25.9	-	-	23.3	-	-	20.0	-	-	16.6	-	-	96
104	31.7	-	-	25.5	-	-	23.0	-	-	19.6	-	-	16.3	-	-	104
112	31.3	30.4	-	25.1	-	-	22.7	-	-	19.2	-	-	15.9	-	-	112
120	31.0	30.3	-	24.8	23.1	-	22.3	-	-	18.9	-	-	15.6	-	-	120
128	30.8	30.1	-	24.6	23.1	-	21.9	-	-	18.6	-	-	15.3	-	-	128
136	30.5	30.0	-	24.3	23.1	-	21.5	20.3	-	18.4	-	-	15.1	-	-	136
144	30.2	29.8	-	24.1	23.1	-	21.3	20.3	-	18.1	17.8	-	14.8	-	-	144
152	29.7	29.7	27.2	24.0	23.1	-	21.1	20.3	-	17.8	17.6	-	14.5	13.4	-	152
160	29.0	29.5	26.6	23.9	23.1	20.9	20.9	20.1	-	17.6	17.3	-	14.2	13.4	-	160
168	-	28.8	25.6	23.8	23.1	20.9	20.6	20.1	-	17.4	17.1	-	13.9	13.4	-	168
176	-	27.7	24.4	23.8	23.1	20.9	20.3	20.1	18.1	17.2	17.0	-	13.5	13.4	-	176
184	-	-	22.9	-	23.1	20.9	20.1	19.9	18.1	17.0	16.8	15.9	13.1	13.2	-	184
192	-	-	21.5	-	23.0	20.4	19.8	19.8	18.0	16.7	16.7	15.9	12.7	12.9	11.5	192
200	-	-	-	-	22.2	19.1	19.5	19.7	17.8	16.4	16.6	15.9	12.3	12.7	11.5	200
208	-	-	-	-	-	17.9	-	19.5	17.0	16.1	16.4	15.9	12.0	12.4	11.5	208
216	-	-	-	-	-	16.8	-	19.2	15.9	15.7	16.1	15.9	11.7	12.1	11.5	216
224	-	-	-	-	-	-	-	-	15.1	-	15.8	14.9	11.4	11.9	11.5	224
232	-	-	-	-	-	-	-	-	14.1	-	15.6	14.1	11.2	11.6	11.4	232
240	-	-	-	-	-	-	-	-	-	-	15.3	13.1	10.9	11.3	11.3	240
248	-	-	-	-	-	-	-	-	-	-	-	12.3	-	11.1	11.0	248
256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.6	256
264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.9	264
272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.3	272

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SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %					
 118.8 ft +  13.1 ft																
 ft	72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			 ft
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
1,000 lb																
48	80.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
56	79.1	-	-	72.4	-	-	58.5	-	-	-	-	-	-	-	-	56
64	78.0	-	-	71.6	-	-	57.9	-	-	45.7	-	-	-	-	-	64
72	74.6	-	-	69.9	-	-	57.1	-	-	45.0	-	-	36.8	-	-	72
80	69.6	61.9	-	66.0	-	-	56.5	-	-	44.5	-	-	36.3	-	-	80
88	-	57.7	-	62.7	-	-	55.7	-	-	44.1	-	-	35.8	-	-	88
96	-	54.1	-	-	53.9	-	54.9	50.8	-	43.6	-	-	35.4	-	-	96
104	-	51.3	-	-	51.1	-	53.0	48.0	-	43.2	41.8	-	35.1	-	-	104
112	-	-	41.5	-	-	41.8	-	45.3	-	42.9	40.9	-	34.8	32.8	-	112
120	-	-	39.4	-	-	39.6	-	42.8	37.5	41.6	39.3	-	34.7	32.8	-	120
128	-	-	-	-	-	-	-	41.1	35.5	39.9	37.6	-	34.4	32.6	-	128
136	-	-	-	-	-	-	-	-	33.7	-	35.9	31.9	33.9	31.9	-	136
144	-	-	-	-	-	-	-	-	32.2	-	34.7	30.3	32.9	31.1	-	144
152	-	-	-	-	-	-	-	-	-	-	28.7	-	-	30.3	26.7	152
160	-	-	-	-	-	-	-	-	-	-	27.7	-	-	29.5	25.5	160
168	-	-	-	-	-	-	-	-	-	-	-	-	-	28.7	24.4	168
176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.5	176
184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.5	184

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
72	29.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
80	29.3	-	-	22.3	-	-	22.0	-	-	-	-	-	-	-	-	80
88	29.2	-	-	22.3	-	-	21.5	-	-	18.4	-	-	-	-	-	88
96	28.8	-	-	22.3	-	-	21.1	-	-	18.0	-	-	14.1	-	-	96
104	28.5	-	-	22.2	-	-	20.7	-	-	17.7	-	-	14.0	-	-	104
112	28.2	-	-	22.0	-	-	20.3	-	-	17.4	-	-	13.9	-	-	112
120	27.9	24.9	-	22.0	-	-	20.0	-	-	17.1	-	-	13.7	-	-	120
128	27.7	24.9	-	22.0	18.5	-	19.7	-	-	16.9	-	-	13.6	-	-	128
136	27.6	24.9	-	21.9	18.5	-	19.5	-	-	16.6	-	-	13.5	-	-	136
144	27.5	24.9	-	21.7	18.5	-	19.2	18.6	-	16.3	-	-	13.2	-	-	144
152	27.3	24.9	-	21.6	18.5	-	18.9	18.5	-	16.1	15.0	-	13.0	10.8	-	152
160	26.8	24.9	22.2	21.6	18.5	-	18.8	18.4	-	15.9	15.0	-	12.9	10.8	-	160
168	26.5	24.9	21.8	21.6	18.5	16.5	18.7	18.2	-	15.8	15.0	-	12.7	10.8	-	168
176	-	24.5	21.2	21.6	18.5	16.5	18.5	18.1	-	15.7	15.0	-	12.4	10.8	-	176
184	-	24.1	20.6	21.6	18.5	16.5	18.4	18.0	16.2	15.5	14.9	-	12.2	10.8	-	184
192	-	-	19.9	-	18.5	16.5	18.3	17.8	15.8	15.4	14.8	12.8	12.1	10.8	-	192
200	-	-	18.9	-	18.5	16.4	18.3	17.7	15.2	15.3	14.8	12.8	11.8	10.8	-	200
208	-	-	-	-	18.5	16.0	-	17.5	14.8	15.2	14.8	12.8	11.6	10.8	9.0	208
216	-	-	-	-	-	15.7	-	17.2	14.4	15.2	14.8	12.8	11.5	10.8	9.0	216
224	-	-	-	-	-	-	-	16.9	13.7	-	14.8	12.8	11.2	10.8	9.0	224
232	-	-	-	-	-	-	-	-	13.0	-	14.8	12.6	10.9	10.8	9.0	232
240	-	-	-	-	-	-	-	-	12.2	-	14.8	11.9	10.7	10.6	9.0	240
248	-	-	-	-	-	-	-	-	-	-	14.4	11.3	-	10.6	9.0	248
256	-	-	-	-	-	-	-	-	-	-	-	10.6	-	10.6	8.8	256
264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.7	264
272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	272
280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	280

* SWIHI

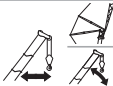
** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

98,800 lb 119,700 lb 165,600 lb 211,400 lb 257,300 lb 28.5 ft x 27.9 ft 360° 85 %																	
133.5 ft + 13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft		1,000 lb															ft
56		65.7	-	-	-	-	-	48.1	-	-	-	-	-	-	-	-	56
64		64.8	-	-	60.7	-	-	48.1	-	-	37.7	-	-	-	-	-	64
72		64.0	-	-	60.2	-	-	47.6	-	-	37.7	-	-	29.3	-	-	72
80		60.8	-	-	58.6	-	-	47.3	-	-	37.7	-	-	29.3	-	-	80
88		57.7	50.7	-	56.5	-	-	46.8	-	-	37.6	-	-	29.3	-	-	88
96		-	47.6	-	-	-	-	46.2	-	-	37.5	-	-	29.3	-	-	96
104		-	45.1	-	-	44.0	-	45.1	40.6	-	37.3	-	-	29.3	-	-	104
112		-	-	-	-	41.6	-	43.8	38.7	-	37.0	32.8	-	29.3	24.9	-	112
120		-	-	-	-	-	-	-	36.9	-	36.5	32.6	-	29.3	24.9	-	120
128		-	-	-	-	-	-	-	35.0	-	35.6	32.0	-	29.3	24.9	-	128
136		-	-	-	-	-	-	-	33.8	29.0	-	30.9	-	29.1	24.9	-	136
144		-	-	-	-	-	-	-	-	27.7	-	29.9	26.0	29.0	24.9	-	144
152		-	-	-	-	-	-	-	-	26.5	-	29.0	24.7	-	24.9	22.4	152
160		-	-	-	-	-	-	-	-	-	-	-	23.5	-	24.8	21.6	160
168		-	-	-	-	-	-	-	-	-	-	-	22.6	-	24.4	20.7	168
176		-	-	-	-	-	-	-	-	-	-	-	-	-	23.7	19.8	176
184		-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.0	184
192		-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.3	192

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
80	22.3	-	-	19.8	-	-	-	-	-	-	-	-	-	-	-	80
88	22.3	-	-	19.8	-	-	18.0	-	-	14.6	-	-	-	-	-	88
96	22.3	-	-	19.8	-	-	17.9	-	-	14.6	-	-	10.6	-	-	96
104	22.3	-	-	19.8	-	-	17.7	-	-	14.6	-	-	10.6	-	-	104
112	22.3	-	-	19.8	-	-	17.4	-	-	14.6	-	-	10.6	-	-	112
120	22.3	-	-	19.8	-	-	17.1	-	-	14.4	-	-	10.6	-	-	120
128	22.3	18.5	-	19.8	-	-	16.9	-	-	14.3	-	-	10.6	-	-	128
136	22.3	18.5	-	19.8	16.1	-	16.6	-	-	14.1	-	-	10.6	-	-	136
144	22.3	18.5	-	19.7	16.1	-	16.4	-	-	14.0	-	-	10.6	-	-	144
152	22.3	18.5	-	19.6	16.1	-	16.3	14.3	-	13.9	11.0	-	10.6	-	-	152
160	22.3	18.5	-	19.5	16.1	-	16.2	14.3	-	13.6	11.0	-	10.6	7.5	-	160
168	22.3	18.5	16.5	19.3	16.1	-	16.0	14.3	-	13.4	11.0	-	10.6	7.5	-	168
176	-	18.5	16.5	19.2	16.1	-	15.9	14.3	-	13.4	11.0	-	10.6	7.5	-	176
184	-	18.5	16.5	19.2	16.1	13.8	15.8	14.3	-	13.3	11.0	-	10.5	7.5	-	184
192	-	18.5	16.4	-	16.1	13.6	15.7	14.3	11.9	13.2	11.0	-	10.3	7.5	-	192
200	-	-	15.9	-	16.1	13.5	15.7	14.3	11.7	13.0	11.0	9.3	10.2	7.5	-	200
208	-	-	15.3	-	16.1	13.2	15.7	14.3	11.5	13.0	11.0	9.3	10.1	7.5	-	208
216	-	-	-	-	16.1	12.8	-	14.1	11.3	13.0	11.0	9.3	10.1	7.5	5.7	216
224	-	-	-	-	-	12.4	-	13.9	10.9	13.0	11.0	9.3	10.1	7.5	5.7	224
232	-	-	-	-	-	12.0	-	13.7	10.5	-	11.0	9.2	10.1	7.5	5.7	232
240	-	-	-	-	-	-	-	-	10.2	-	11.0	9.1	10.1	7.5	5.7	240
248	-	-	-	-	-	-	-	-	9.9	-	11.0	8.9	10.1	7.5	5.7	248
256	-	-	-	-	-	-	-	-	-	-	-	8.6	-	7.5	5.7	256
264	-	-	-	-	-	-	-	-	-	-	-	8.5	-	7.5	5.7	264
272	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	5.7	272
280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	280
288	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	288

* SWIHI

** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %						
 148.3 ft +  13.1 ft																	
 ft	 ft	72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			 ft
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
1,000 lb																	
56		53.6	-	-	-	-	-	-	-	-	-	-	-	-	-	56	
64		53.2	-	-	48.1	-	-	38.6	-	-	-	-	-	-	-	64	
72		52.3	-	-	47.8	-	-	38.6	-	-	30.0	-	-	22.9	-	72	
80		50.6	-	-	47.3	-	-	38.6	-	-	30.0	-	-	22.9	-	80	
88		48.8	-	-	46.4	-	-	38.5	-	-	30.0	-	-	22.9	-	88	
96		-	40.5	-	-	-	-	38.2	-	-	30.0	-	-	22.9	-	96	
104		-	38.3	-	-	-	-	37.8	-	-	30.0	-	-	22.9	-	104	
112		-	36.3	-	-	36.3	-	37.2	32.8	-	30.0	25.6	-	22.9	-	112	
120		-	-	-	-	34.7	-	-	31.6	-	30.0	25.6	-	22.9	19.0	120	
128		-	-	-	-	-	-	-	30.3	-	29.9	25.5	-	22.9	19.0	128	
136		-	-	-	-	-	-	-	29.0	-	-	25.3	-	22.9	19.0	136	
144		-	-	-	-	-	-	-	-	24.4	-	24.8	-	22.9	19.0	144	
152		-	-	-	-	-	-	-	-	23.0	-	24.4	21.5	22.9	19.0	152	
160		-	-	-	-	-	-	-	-	22.1	-	23.7	20.4	-	19.0	160	
168		-	-	-	-	-	-	-	-	-	-	-	19.5	-	19.0	16.6	
176		-	-	-	-	-	-	-	-	-	-	-	18.8	-	19.0	16.4	
184		-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.9	
192		-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.5	
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.0	

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
80	20.5	-	-	18.5	-	-	-	-	-	-	-	-	-	-	-	80
88	20.5	-	-	18.4	-	-	14.3	-	-	-	-	-	-	-	-	88
96	20.5	-	-	18.3	-	-	14.3	-	-	-	11.2	-	-	-	-	96
104	20.5	-	-	18.2	-	-	14.3	-	-	-	11.2	-	-	7.7	-	104
112	20.5	-	-	18.1	-	-	14.3	-	-	-	11.2	-	-	7.7	-	112
120	20.5	-	-	17.8	-	-	14.3	-	-	-	11.2	-	-	7.7	-	120
128	20.5	-	-	17.6	-	-	14.3	-	-	-	11.2	-	-	7.7	-	128
136	20.5	16.5	-	17.3	-	-	14.1	-	-	-	11.2	-	-	7.7	-	136
144	20.4	16.5	-	17.0	14.3	-	14.0	-	-	-	11.2	-	-	7.7	-	144
152	20.3	16.5	-	16.7	14.3	-	13.9	10.6	-	-	11.2	-	-	7.7	-	152
160	20.3	16.5	-	16.6	14.3	-	13.7	10.6	-	-	11.2	7.9	-	7.7	-	160
168	20.1	16.5	-	16.4	14.3	-	13.6	10.6	-	-	11.2	7.9	-	7.7	4.9	168
176	-	16.5	14.2	16.1	14.1	-	13.5	10.6	-	-	11.2	7.9	-	7.7	4.9	176
184	-	16.4	13.8	16.1	14.1	12.1	13.3	10.6	-	-	11.2	7.9	-	7.7	4.9	184
192	-	16.2	13.4	16.1	13.9	11.7	13.2	10.6	-	-	11.2	7.9	-	7.7	4.9	192
200	-	15.9	13.0	-	13.7	11.3	13.1	10.6	8.6	-	11.1	7.9	-	7.7	4.9	200
208	-	-	12.8	-	13.4	10.8	13.0	10.6	8.5	-	11.0	7.9	-	7.7	4.9	208
216	-	-	12.4	-	13.0	10.4	-	10.6	8.4	-	11.0	7.9	6.2	7.7	4.9	216
224	-	-	-	-	-	10.0	-	10.5	8.3	-	11.0	7.9	6.2	7.7	4.9	224
232	-	-	-	-	-	9.6	-	10.4	8.1	-	11.0	7.9	6.2	7.7	4.9	232
240	-	-	-	-	-	-	-	-	7.9	-	-	7.9	6.2	7.7	4.9	240
248	-	-	-	-	-	-	-	-	7.5	-	-	7.9	6.2	7.7	4.9	248
256	-	-	-	-	-	-	-	-	7.3	-	-	7.9	6.2	-	4.9	256
264	-	-	-	-	-	-	-	-	-	-	-	-	6.1	-	4.9	264
272	-	-	-	-	-	-	-	-	-	-	-	-	6.0	-	4.9	272

* SWIHI

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SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb	 28.5 ft x 27.9 ft			360°	85 %						
 163.1 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft		1,000 lb															ft
64		39.5	-	-	-	-	-	28.9	-	-	-	-	-	-	-	-	64
72		39.5	-	-	36.6	-	-	28.9	-	-	22.0	-	-	-	-	-	72
80		39.4	-	-	36.6	-	-	28.9	-	-	22.0	-	-	19.6	-	-	80
88		38.8	-	-	36.6	-	-	28.9	-	-	22.0	-	-	19.6	-	-	88
96		-	-	-	36.6	-	-	28.9	-	-	22.0	-	-	19.6	-	-	96
104		-	31.9	-	-	-	-	28.9	-	-	22.0	-	-	19.6	-	-	104
112		-	30.1	-	-	30.1	-	28.9	24.7	-	22.0	-	-	19.6	-	-	112
120		-	-	-	-	28.6	-	-	24.7	-	22.0	18.3	-	19.6	-	-	120
128		-	-	-	-	-	-	-	24.4	-	22.0	18.3	-	19.6	-	-	128
136		-	-	-	-	-	-	-	23.5	-	22.0	18.3	-	19.6	15.9	-	136
144		-	-	-	-	-	-	-	22.7	-	-	18.3	-	19.6	15.9	-	144
152		-	-	-	-	-	-	-	-	19.1	-	18.3	-	19.6	15.8	-	152
160		-	-	-	-	-	-	-	-	18.3	-	18.2	15.9	-	15.7	-	160
168		-	-	-	-	-	-	-	-	-	-	-	15.5	-	15.7	-	168
176		-	-	-	-	-	-	-	-	-	-	-	15.1	-	15.5	13.1	176
184		-	-	-	-	-	-	-	-	-	-	-	14.5	-	-	12.5	184
192		-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.0	192
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.6	200

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**		
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°
ft	1,000 lb														ft
80	17.9	-	-	-	-	-	-	-	-	-	-	-	-	-	80
88	17.9	-	-	13.4	-	-	-	-	-	-	-	-	-	-	88
96	17.9	-	-	13.4	-	-	9.9	-	-	-	-	-	-	-	96
104	17.8	-	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	104
112	17.6	-	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	112
120	17.6	-	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	120
128	17.4	-	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	128
136	17.2	-	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	136
144	17.0	13.9	-	13.4	-	-	9.9	-	-	7.5	-	-	4.4	-	144
152	16.7	13.9	-	13.2	9.7	-	9.9	-	-	7.5	-	-	4.4	-	152
160	16.5	13.7	-	13.1	9.7	-	9.9	6.6	-	7.5	-	-	4.4	-	160
168	16.2	13.5	-	12.9	9.7	-	9.9	6.6	-	7.5	4.4	-	4.4	-	168
176	16.1	13.3	-	12.8	9.7	-	9.9	6.6	-	7.5	4.4	-	4.4	-	176
184	-	13.0	11.0	12.8	9.7	-	9.9	6.6	-	7.5	4.4	-	4.4	-	184
192	-	12.5	10.5	12.7	9.7	-	9.9	6.6	-	7.5	4.4	-	4.4	-	192
200	-	12.2	9.9	-	9.7	7.6	9.9	6.6	-	7.5	4.4	-	4.4	-	200
208	-	-	9.5	-	9.6	7.3	9.9	6.6	4.9	7.5	4.4	-	4.4	-	208
216	-	-	9.1	-	9.5	7.1	9.9	6.6	4.9	7.5	4.4	-	4.4	-	216
224	-	-	8.7	-	-	7.0	-	6.6	4.9	7.5	4.4	-	4.4	-	224
232	-	-	-	-	-	6.8	-	6.6	4.9	7.5	4.4	-	4.4	-	232
240	-	-	-	-	-	6.5	-	6.6	4.9	-	4.4	-	4.4	-	240
248	-	-	-	-	-	-	-	-	4.7	-	4.4	-	4.4	-	248
256	-	-	-	-	-	-	-	-	4.4	-	4.4	-	-	-	256

* SWIHI

** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb			28.5 ft x 27.9 ft	360°	85 %						
 177.8 ft +  13.1 ft																	
 		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
1,000 lb																	
ft																ft	
64		28.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
72		28.9	-	-	26.9	-	-	20.5	-	-	-	-	-	-	-	-	72
80		28.9	-	-	26.9	-	-	20.5	-	-	14.8	-	-	16.5	-	-	80
88		28.9	-	-	26.9	-	-	20.5	-	-	14.8	-	-	16.3	-	-	88
96		-	-	-	26.9	-	-	20.5	-	-	14.8	-	-	16.2	-	-	96
104		-	-	-	-	-	-	20.5	-	-	14.8	-	-	15.8	-	-	104
112		-	24.6	-	-	-	-	20.5	-	-	14.8	-	-	15.4	-	-	112
120		-	23.8	-	-	23.1	-	20.5	17.0	-	14.8	-	-	15.2	-	-	120
128		-	-	-	-	22.7	-	-	17.0	-	14.8	11.7	-	14.9	-	-	128
136		-	-	-	-	-	-	-	17.0	-	14.8	11.7	-	14.6	-	-	136
144		-	-	-	-	-	-	-	17.0	-	-	11.7	-	14.3	12.8	-	144
152		-	-	-	-	-	-	-	-	-	-	11.7	-	14.1	12.8	-	152
160		-	-	-	-	-	-	-	-	14.6	-	11.7	-	13.9	12.6	-	160
168		-	-	-	-	-	-	-	-	-	-	11.7	10.1	-	12.4	-	168
176		-	-	-	-	-	-	-	-	-	-	-	10.1	-	12.2	-	176
184		-	-	-	-	-	-	-	-	-	-	-	10.1	-	11.9	9.7	184
192		-	-	-	-	-	-	-	-	-	-	-	10.1	-	-	9.2	192
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.8	200
208		-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	208

		157.5 ft			177.2 ft			196.9 ft**			216.5 ft				
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°		
		1,000 lb													
ft														ft	
88		12.1	-	-	8.4	-	-	-	-	-	-	-	-	88	
96		12.1	-	-	8.4	-	-	5.5	-	-	-	-	-	96	
104		12.1	-	-	8.4	-	-	5.5	-	-	3.5	-	-	104	
112		12.1	-	-	8.4	-	-	5.5	-	-	3.5	-	-	112	
120		12.0	-	-	8.4	-	-	5.5	-	-	3.5	-	-	120	
128		11.8	-	-	8.4	-	-	5.5	-	-	3.5	-	-	128	
136		11.7	-	-	8.4	-	-	5.5	-	-	3.5	-	-	136	
144		11.6	-	-	8.4	-	-	5.5	-	-	3.5	-	-	144	
152		11.4	8.8	-	8.4	5.3	-	5.5	-	-	3.5	-	-	152	
160		11.2	8.8	-	8.4	5.3	-	5.5	-	-	3.5	-	-	160	
168		11.0	8.8	-	8.3	5.3	-	5.5	-	-	3.5	-	-	168	
176		10.8	8.8	-	8.2	5.3	-	5.5	-	-	3.5	-	-	176	
184		-	8.8	-	8.1	5.3	-	5.5	-	-	3.5	-	-	184	
192		-	8.8	7.0	7.9	5.3	-	5.5	-	-	3.5	-	-	192	
200		-	8.8	6.7	7.9	5.3	-	5.5	-	-	3.5	-	-	200	
208		-	8.7	6.5	-	5.3	3.7	5.5	-	-	3.5	-	-	208	
216		-	-	6.4	-	5.3	3.7	5.5	-	-	3.5	-	-	216	
224		-	-	6.1	-	5.3	3.7	-	-	-	3.5	-	-	224	
232		-	-	5.8	-	-	3.7	-	-	-	3.5	-	-	232	
240		-	-	-	-	-	3.6	-	-	-	-	-	-	240	
248		-	-	-	-	-	3.5	-	-	-	-	-	-	248	

* SWIHI

** WIHI-A



SWIHI / WIHI / WIHI-A 0°

AC 350/6

		98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb			28.5 ft x 27.9 ft	360°	85 %						
 192.6 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
1,000 lb																	
ft																ft	
72		20.3	-	-	-	-	-	13.7	-	-	-	-	-	-	-	72	
80		20.3	-	-	19.0	-	-	13.7	-	-	12.3	-	-	11.2	-	80	
88		20.3	-	-	19.0	-	-	13.7	-	-	12.3	-	-	11.2	-	88	
96		-	-	-	19.0	-	-	13.7	-	-	12.3	-	-	11.2	-	96	
104		-	-	-	-	-	-	13.7	-	-	12.3	-	-	11.1	-	104	
112		-	17.0	-	-	-	-	13.7	-	-	12.3	-	-	11.0	-	112	
120		-	17.0	-	-	15.9	-	13.7	-	-	12.3	-	-	10.9	-	120	
128		-	-	-	-	15.9	-	-	10.6	-	12.3	-	-	10.7	-	128	
136		-	-	-	-	-	-	-	10.6	-	12.3	9.3	-	10.4	-	136	
144		-	-	-	-	-	-	-	10.6	-	-	9.3	-	10.3	-	144	
152		-	-	-	-	-	-	-	10.6	-	-	9.3	-	10.1	7.9	152	
160		-	-	-	-	-	-	-	-	-	-	9.3	-	9.9	7.9	160	
168		-	-	-	-	-	-	-	-	-	-	9.3	-	-	7.9	168	
176		-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	176	
184		-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	184	
192		-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	6.1	192
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	200
208		-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	208
216		-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.3	216

	157.5 ft			177.2 ft			
	82°	73°	65°	82°	73°	65°	
ft	1,000 lb						ft
88	7.5	-	-	-	-	-	88
96	7.5	-	-	4.4	-	-	96
104	7.5	-	-	4.4	-	-	104
112	7.5	-	-	4.4	-	-	112
120	7.5	-	-	4.4	-	-	120
128	7.5	-	-	4.4	-	-	128
136	7.5	-	-	4.4	-	-	136
144	7.5	-	-	4.4	-	-	144
152	7.5	4.6	-	4.4	-	-	152
160	7.3	4.6	-	4.4	-	-	160
168	7.3	4.6	-	4.4	-	-	168
176	7.3	4.6	-	4.4	-	-	176
184	-	4.6	-	4.4	-	-	184
192	-	4.6	-	4.4	-	-	192
200	-	4.6	-	4.4	-	-	200
208	-	4.6	-	-	-	-	208

* SWIHI

** WIHI-A



SWIHI-SL / WIHI-SL / WIHI-A-SL 0°

AC 350/6

 119,700 lb			165,600 lb			211,400 lb			257,300 lb			 28.5 ft x 27.9 ft			360°			85 %		
 148.3 ft +  13.1 ft																				
 72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft								
82° 73° 65°			82° 73° 65°			82° 73° 65°			82° 73° 65°			82° 73° 65°								
1,000 lb																				
ft																			ft	
48	53.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	
56	51.2	-	-	48.2	-	-	40.5	-	-	-	-	-	-	-	-	-	-	-	56	
64	49.2	-	-	46.6	-	-	39.5	-	-	32.5	-	-	-	-	-	-	-	-	64	
72	47.0	-	-	45.0	-	-	38.4	-	-	32.2	-	-	25.4	-	-	-	-	-	72	
80	45.2	-	-	43.1	-	-	37.3	-	-	31.4	-	-	25.3	-	-	-	-	-	80	
88	43.5	42.0	-	41.4	-	-	36.1	-	-	30.6	-	-	25.0	-	-	-	-	-	88	
96	-	40.6	-	-	39.4	-	34.8	-	-	29.8	-	-	24.6	-	-	-	-	-	96	
104	-	39.3	-	-	38.2	-	33.7	33.1	-	29.0	-	-	24.2	-	-	-	-	-	104	
112	-	-	-	-	37.0	-	-	31.9	-	28.2	27.3	-	23.8	21.2	-	-	-	-	112	
120	-	-	36.3	-	-	-	-	31.0	-	27.4	26.8	-	23.2	21.2	-	-	-	-	120	
128	-	-	34.7	-	-	34.1	-	30.1	-	26.6	26.1	-	22.8	21.1	-	-	-	-	128	
136	-	-	-	-	-	32.9	-	29.4	28.6	-	25.3	-	22.4	21.0	-	-	-	-	136	
144	-	-	-	-	-	-	-	-	27.8	-	24.6	24.0	21.8	20.7	-	-	-	-	144	
152	-	-	-	-	-	-	-	-	27.0	-	23.9	23.3	-	20.4	18.7	-	-	-	152	
160	-	-	-	-	-	-	-	-	-	-	-	22.7	-	20.0	18.6	-	-	-	160	
168	-	-	-	-	-	-	-	-	-	-	-	22.0	-	19.6	18.5	-	-	-	168	
176	-	-	-	-	-	-	-	-	-	-	-	21.5	-	19.0	18.3	-	-	-	176	
184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.0	-	-	-	184	
192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.6	-	-	-	192	

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
80	22.2	-	-	18.4	-	-	-	-	-	-	-	-	-	-	-	80
88	21.7	-	-	18.0	-	-	15.1	-	-	-	-	-	-	-	-	88
96	21.3	-	-	17.6	-	-	14.7	-	-	-	12.4	-	-	9.0	-	96
104	20.9	-	-	17.1	-	-	14.4	-	-	-	12.2	-	-	9.0	-	104
112	20.5	-	-	16.7	-	-	14.1	-	-	-	11.9	-	-	9.0	-	112
120	19.9	-	-	16.5	-	-	13.8	-	-	-	11.8	-	-	9.0	-	120
128	19.5	18.2	-	16.2	-	-	13.6	-	-	-	11.6	-	-	9.0	-	128
136	19.1	17.9	-	15.8	15.1	-	13.3	-	-	-	11.3	-	-	8.8	-	136
144	18.6	17.6	-	15.4	14.7	-	13.1	-	-	-	11.0	-	-	8.6	-	144
152	18.2	17.4	-	15.2	14.3	-	13.0	11.7	-	-	10.8	9.0	-	8.4	-	152
160	17.8	17.1	-	14.9	14.0	-	12.7	11.5	-	-	10.7	9.0	-	8.3	6.0	160
168	17.4	16.7	15.5	14.6	13.8	-	12.6	11.3	-	-	10.4	9.0	-	8.1	6.0	168
176	-	16.4	15.3	14.2	13.5	-	12.2	11.2	-	-	10.2	9.0	-	8.0	6.0	176
184	-	16.0	15.0	13.9	13.2	12.4	11.9	11.0	9.7	-	10.0	9.0	-	7.8	6.0	184
192	-	15.5	14.7	-	12.9	12.1	11.7	10.7	9.7	-	9.9	9.0	-	7.7	6.0	192
200	-	-	14.4	-	12.7	11.8	11.1	10.6	9.5	-	9.8	8.8	7.3	7.6	6.0	200
208	-	-	14.2	-	12.4	11.5	11.0	10.4	9.4	-	9.6	8.7	7.3	7.4	6.0	208
216	-	-	13.9	-	12.1	11.3	-	10.2	9.3	-	9.5	8.6	7.3	7.3	6.0	4.2
224	-	-	-	-	-	11.1	-	9.8	9.2	-	9.4	8.5	7.3	7.3	6.0	4.2
232	-	-	-	-	-	10.9	-	9.6	9.0	-	-	8.3	7.3	7.3	6.0	4.2
240	-	-	-	-	-	-	-	-	8.9	-	-	8.2	7.3	7.3	6.0	4.2
248	-	-	-	-	-	-	-	-	8.6	-	-	8.0	7.1	6.8	5.8	4.2
256	-	-	-	-	-	-	-	-	-	-	-	-	7.1	-	5.7	4.2
264	-	-	-	-	-	-	-	-	-	-	-	-	6.9	-	5.7	4.2
272	-	-	-	-	-	-	-	-	-	-	-	-	6.8	-	-	4.2
280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2
288	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2

* SWIHI-SL

** WIHI-A-SL



SWIHI-SL / WIHI-SL / WIHI-A-SL 0°

AC 350/6

			119,700 lb	165,600 lb	211,400 lb	257,300 lb				28.5 ft x 27.9 ft	360°	85 %					
 163.1 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft																	ft
1,000 lb																	
56		40.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
64		38.8	-	-	37.5	-	-	30.8	-	-	-	-	-	-	-	-	64
72		37.7	-	-	36.4	-	-	30.2	-	-	24.3	-	-	21.4	-	-	72
80		36.9	-	-	35.4	-	-	29.4	-	-	24.0	-	-	21.1	-	-	80
88		35.6	-	-	34.5	-	-	28.7	-	-	23.6	-	-	20.5	-	-	88
96			33.8	-	33.4	-	-	28.2	-	-	23.1	-	-	20.0	-	-	96
104		-	32.8	-	-	32.0	-	27.6	26.0	-	22.6	-	-	19.6	-	-	104
112		-	31.7	-	-	31.0	-	27.1	25.8	-	22.2	19.8	-	19.1	-	-	112
120		-	-	-	-	29.9	-	-	25.4	-	21.8	19.8	-	18.7	17.0	-	120
128		-	-	29.1	-	-	-	-	24.9	-	21.5	19.8	-	18.4	17.0	-	128
136		-	-	28.0	-	-	27.6	-	24.2	-	21.2	19.7	-	17.9	17.0	-	136
144		-	-	-	-	-	26.8	-	23.6	22.7	-	19.4	-	17.5	16.7	-	144
152		-	-	-	-	-	-	-	-	22.2	-	19.1	17.2	-	16.3	-	152
160		-	-	-	-	-	-	-	-	21.7	-	18.9	17.2	-	16.0	14.6	160
168		-	-	-	-	-	-	-	-	-	-	-	17.1	-	15.7	14.5	168
176		-	-	-	-	-	-	-	-	-	-	-	17.0	-	15.3	14.3	176
184		-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	184
192		-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.8	192
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.6	200

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			236.2 ft**			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb															ft
80	17.8	-	-	14.5	-	-	-	-	-	-	-	-	-	-	-	80
88	17.2	-	-	14.1	-	-	11.0	-	-	-	-	-	-	-	-	88
96	16.8	-	-	13.8	-	-	11.0	-	-	8.6	-	-	-	-	-	96
104	16.4	-	-	13.4	-	-	10.9	-	-	8.6	-	-	5.5	-	-	104
112	15.9	-	-	13.0	-	-	10.8	-	-	8.6	-	-	5.5	-	-	112
120	15.5	-	-	12.7	-	-	10.5	-	-	8.5	-	-	5.5	-	-	120
128	15.1	-	-	12.4	-	-	10.2	-	-	8.3	-	-	5.5	-	-	128
136	14.8	14.0	-	12.0	-	-	10.0	-	-	8.2	-	-	5.5	-	-	136
144	14.6	13.7	-	11.7	10.6	-	9.8	-	-	8.1	-	-	5.5	-	-	144
152	14.3	13.4	-	11.4	10.6	-	9.7	7.5	-	7.9	-	-	5.5	-	-	152
160	14.0	13.1	-	11.3	10.4	-	9.5	7.5	-	7.9	5.3	-	5.5	-	-	160
168	13.8	12.9	-	11.1	10.2	-	9.3	7.5	-	7.6	5.3	-	5.4	-	-	168
176	-	12.6	11.9	10.8	10.0	-	9.1	7.5	-	7.5	5.3	-	5.3	-	-	176
184	-	12.3	11.7	10.8	9.7	8.4	8.9	7.4	-	7.3	5.3	-	5.2	-	-	184
192	-	12.1	11.4	-	9.5	8.4	8.8	7.3	-	7.0	5.3	-	5.1	-	-	192
200	-	12.0	11.1	-	9.3	8.4	8.7	7.3	5.5	6.9	5.3	-	5.1	-	-	200
208	-	-	10.9	-	9.2	8.3	8.2	7.2	5.5	6.8	5.3	3.5	5.0	-	-	208
216	-	-	10.6	-	9.0	8.2	-	7.1	5.5	6.8	5.3	3.5	4.9	-	-	216
224	-	-	-	-	-	8.1	-	7.1	5.5	6.7	5.3	3.5	4.7	-	-	224
232	-	-	-	-	-	7.9	-	6.8	5.5	-	5.3	3.5	4.6	-	-	232
240	-	-	-	-	-	7.8	-	-	5.5	-	5.3	3.5	4.6	-	-	240
248	-	-	-	-	-	-	-	-	5.5	-	5.3	3.5	4.6	-	-	248
256	-	-	-	-	-	-	-	-	5.5	-	-	3.5	-	-	-	256
264	-	-	-	-	-	-	-	-	-	-	-	3.5	-	-	-	264
272	-	-	-	-	-	-	-	-	-	-	-	3.5	-	-	-	272
280	-	-	-	-	-	-	-	-	-	-	-	3.5	-	-	-	280

* SWIHI-SL

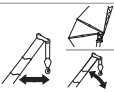
** WIHI-A-SL



SWIHI-SL / WIHI-SL / WIHI-A-SL 0°

AC 350/6

		119,700 lb	165,600 lb	211,400 lb	257,300 lb				28.5 ft x 27.9 ft	360°	85 %						
 177.8 ft +  13.1 ft																	
		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft			
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
1,000 lb																	
ft																	ft
56		29.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
64		28.0	-	-	27.1	-	-	21.9	-	-	-	-	-	-	-	-	64
72		26.9	-	-	26.3	-	-	21.4	-	-	16.5	-	-	-	-	-	72
80		26.1	-	-	25.4	-	-	20.8	-	-	16.5	-	-	15.1	-	-	80
88		25.4	-	-	24.7	-	-	20.1	-	-	16.0	-	-	14.6	-	-	88
96		-	-	-	24.2	-	-	19.6	-	-	15.7	-	-	14.1	-	-	96
104		-	22.9	-	-	-	-	19.1	-	-	15.4	-	-	13.6	-	-	104
112		-	22.2	-	-	21.6	-	18.7	17.4	-	15.0	-	-	13.2	-	-	112
120		-	21.7	-	-	21.2	-	-	16.9	-	14.5	12.6	-	12.8	-	-	120
128		-	-	-	-	20.7	-	-	16.6	-	14.2	12.5	-	12.4	11.5	-	128
136		-	-	19.7	-	-	-	-	16.2	-	13.9	12.4	-	12.0	11.1	-	136
144		-	-	19.2	-	-	18.9	-	15.9	-	-	12.2	-	11.8	10.7	-	144
152		-	-	-	-	-	18.4	-	-	14.5	-	12.1	-	11.6	10.3	-	152
160		-	-	-	-	-	-	-	-	14.2	-	11.9	10.4	-	10.1	-	160
168		-	-	-	-	-	-	-	-	14.0	-	11.8	10.4	-	9.9	9.1	168
176		-	-	-	-	-	-	-	-	-	-	-	10.4	-	9.7	8.9	176
184		-	-	-	-	-	-	-	-	-	-	-	10.2	-	-	8.6	184
192		-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	192
200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	200
208		-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	208

	157.5 ft			177.2 ft			196.9 ft**			216.5 ft			
	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	
ft	1,000 lb												ft
80	12.5	-	-	-	-	-	-	-	-	-	-	-	80
88	11.9	-	-	9.2	-	-	-	-	-	-	-	-	88
96	11.4	-	-	8.9	-	-	6.4	-	-	-	-	-	96
104	11.0	-	-	8.6	-	-	6.4	-	-	4.4	-	-	104
112	10.6	-	-	8.4	-	-	6.4	-	-	4.4	-	-	112
120	10.3	-	-	8.0	-	-	6.1	-	-	4.4	-	-	120
128	10.0	-	-	7.6	-	-	5.9	-	-	4.4	-	-	128
136	9.8	8.7	-	7.3	-	-	5.8	-	-	4.2	-	-	136
144	9.4	8.4	-	7.1	-	-	5.6	-	-	4.1	-	-	144
152	9.0	8.1	-	6.8	5.7	-	5.5	-	-	4.0	-	-	152
160	9.0	7.9	-	6.7	5.6	-	5.4	-	-	4.0	-	-	160
168	8.8	7.6	-	6.5	5.4	-	5.2	-	-	3.9	-	-	168
176	8.6	7.3	-	6.4	5.3	-	5.1	-	-	3.8	-	-	176
184	-	7.2	6.4	6.3	5.1	-	4.7	-	-	3.5	-	-	184
192	-	7.0	6.1	6.1	4.9	3.9	4.6	-	-	3.3	-	-	192
200	-	6.9	6.0	-	4.7	3.7	4.5	-	-	-	-	-	200
208	-	-	5.9	-	4.6	3.7	4.1	-	-	-	-	-	208
216	-	-	5.7	-	4.6	3.5	4.0	-	-	-	-	-	216
224	-	-	5.6	-	-	3.5	-	-	-	-	-	-	224
232	-	-	-	-	-	3.5	-	-	-	-	-	-	232
240	-	-	-	-	-	3.4	-	-	-	-	-	-	240

* SWIHI-SL

** WIHI-A-SL



SWIHI-SL / WIHI-SL / WIHI-A-SL 0°

AC 350/6

 119,700 lb			165,600 lb			211,400 lb			257,300 lb			 28.5 ft x 27.9 ft			360°			85 %		
 192.6 ft +  13.1 ft																				
 		72.2 ft*			78.7 ft			98.4 ft			118.1 ft			137.8 ft						
		82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°	82°	73°	65°				
ft		1,000 lb															ft			
64		20.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64		
72		20.1	-	-	19.6	-	-	14.8	-	-	13.2	-	-	-	-	-	-	72		
80		19.3	-	-	18.9	-	-	14.7	-	-	13.0	-	-	10.7	-	-	-	80		
88		18.7	-	-	18.3	-	-	14.5	-	-	12.7	-	-	10.2	-	-	-	88		
96		-	-	-	17.8	-	-	14.2	-	-	12.3	-	-	9.8	-	-	-	96		
104		-	16.5	-	-	-	-	13.8	-	-	11.8	-	-	9.4	-	-	-	104		
112		-	15.8	-	-	15.6	-	13.4	11.0	-	11.5	-	-	9.0	-	-	-	112		
120		-	15.3	-	-	15.2	-	13.1	11.0	-	11.3	9.5	-	8.8	-	-	-	120		
128		-	-	-	-	14.8	-	-	11.0	-	10.9	9.4	-	8.5	-	-	-	128		
136		-	-	-	-	-	-	-	10.8	-	10.6	9.3	-	8.2	7.3	-	-	136		
144		-	-	13.3	-	-	-	-	10.7	-	-	9.1	-	7.9	7.0	-	-	144		
152		-	-	12.7	-	-	12.7	-	-	8.8	-	8.8	-	7.7	6.6	-	-	152		
160		-	-	-	-	-	12.4	-	-	8.8	-	8.7	-	-	6.5	-	-	160		
168		-	-	-	-	-	-	-	-	8.8	-	8.5	7.1	-	6.3	-	-	168		
176		-	-	-	-	-	-	-	-	8.6	-	-	7.1	-	6.0	-	-	176		
184		-	-	-	-	-	-	-	-	-	-	-	6.9	-	5.8	5.1	-	184		
192		-	-	-	-	-	-	-	-	-	-	-	6.8	-	-	4.8	-	192		
200		-	-	-	-	-	-	-	-	-	-	-	6.8	-	-	4.7	-	200		
208		-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6	-	208		
216		-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4	-	216		

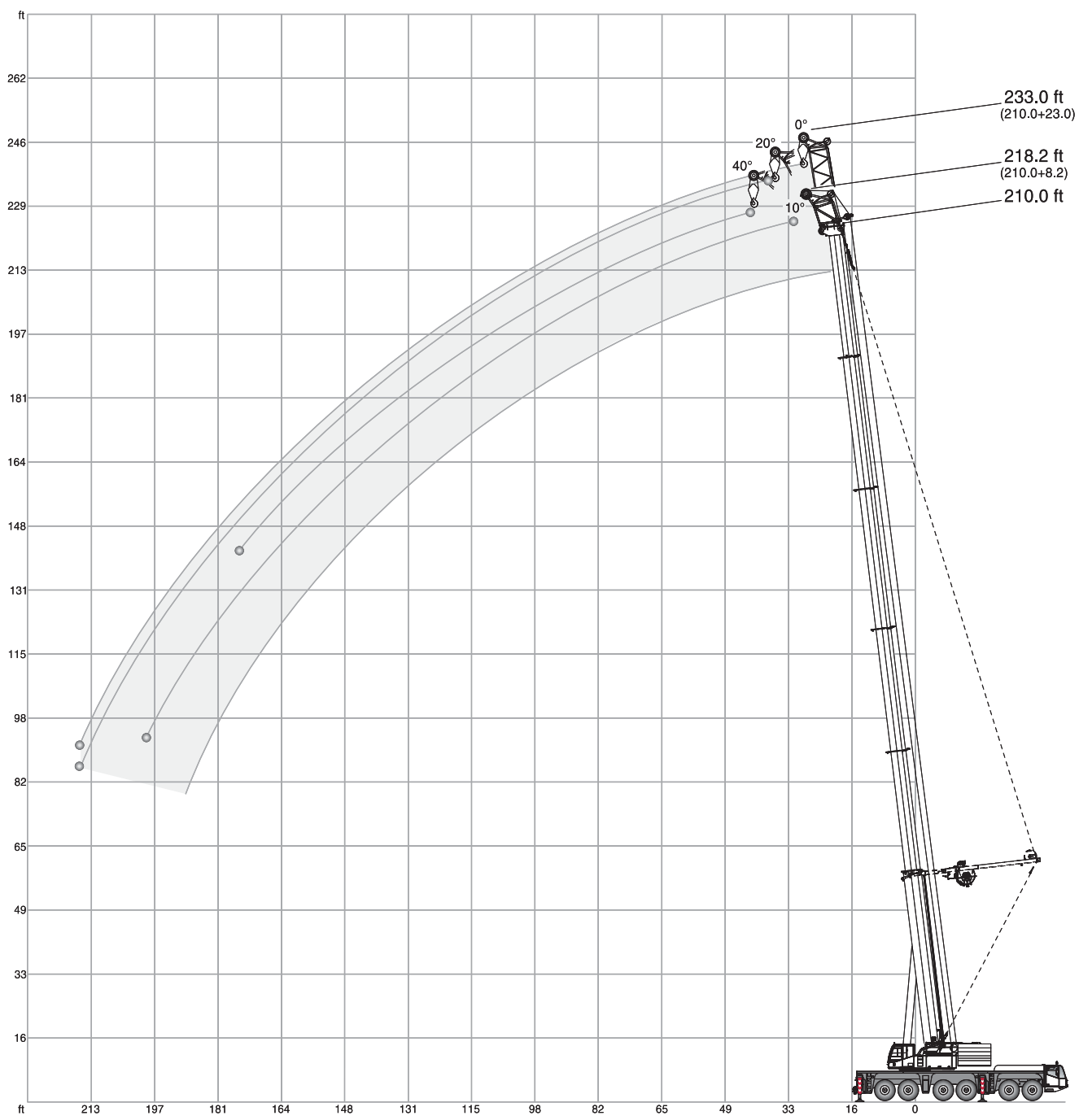
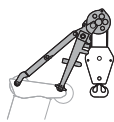
		157.5 ft			177.2 ft						
		82°	73°	65°	82°	73°	65°				
ft	1,000 lb										ft
80	8.1	-	-	-	-	-	-	80			
88	7.8	-	-	5.1	-	-	88				
96	7.6	-	-	5.1	-	-	96				
104	7.3	-	-	5.0	-	-	104				
112	7.0	-	-	4.8	-	-	112				
120	6.7	-	-	4.7	-	-	120				
128	6.3	-	-	4.4	-	-	128				
136	6.2	-	-	4.2	-	-	136				
144	6.0	4.6	-	4.0	-	-	144				
152	5.7	4.6	-	3.7	-	-	152				
160	5.6	4.5	-	3.6	-	-	160				
168	5.4	4.3	-	3.4	-	-	168				
176	5.3	4.0	-	-	-	-	176				
184	-	3.9	-	-	-	-	184				
192	-	3.7	-	-	-	-	192				
200	-	3.7	-	-	-	-	200				
208	-	3.6	-	-	-	-	208				

* SWIHI-SL

** WIHI-A-SL

MS / MS-A / MS-SL / MS-A-SL

AC 350/6





MS / MS-A

AC 350/6

	32,000 lb	39,900 lb	54,200 lb	76,500 lb	98,800 lb	119,700 lb	165,600 lb	211,400 lb	257,300 lb		28.5 ft x 27.9 ft	360°	85 %
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		59.7 ft				74.5 ft				89.2 ft				
		8.2 ft		23.0 ft*		8.2 ft		23.0 ft*		8.2 ft		23.0 ft*		
		10°	0°	20°	40°	10°	0°	20°	40°	10°	0°	20°	40°	
ft	1,000 lb												ft	
12	148.6	145.4	-	-	-	-	-	-	-	-	-	-	12	
14	148.6	133.3	-	-	148.6	-	-	-	-	-	-	-	14	
16	148.6	121.6	-	-	148.6	135.7	-	-	-	-	-	-	16	
18	148.2	111.1	-	-	148.6	123.8	-	-	148.6	-	-	-	18	
20	147.4	101.3	53.9	-	148.6	112.7	-	-	148.6	122.7	-	-	20	
24	143.9	86.9	49.2	-	147.7	97.2	51.6	-	148.2	105.9	-	-	24	
28	140.4	75.7	45.4	33.5	144.2	85.2	48.0	34.2	146.9	93.1	50.2	-	28	
32	137.1	65.4	42.3	31.9	140.5	76.3	44.7	32.9	143.8	83.4	47.1	33.5	32	
36	133.9	59.1	39.4	30.6	137.6	68.0	42.2	31.7	140.3	76.1	44.5	32.3	36	
40	131.0	53.6	36.7	29.4	135.0	60.4	39.8	30.5	137.0	69.1	42.0	31.4	40	
48	128.0	43.7	33.0	27.6	129.0	51.7	35.8	28.8	130.0	57.4	38.1	29.6	48	
56	110.6	37.4	29.8	26.3	115.9	43.8	32.7	27.4	115.7	50.2	35.0	28.3	56	
64	-	32.3	27.4	-	98.7	38.2	30.0	26.4	100.3	43.1	32.3	27.1	64	
72	-	28.5	26.0	-	79.9	34.0	28.0	25.8	86.9	38.7	30.0	26.0	72	
88	-	-	-	-	-	28.0	25.8	-	37.5	31.3	26.8	-	88	
104	-	-	-	-	-	-	-	-	-	26.9	25.6	-	104	

104.0 ft					133.5 ft					163.1 ft					
ft					1,000 lb								ft		
20	148.6	126.3	-	-	-	-	-	-	-	-	-	-	20		
24	148.3	111.5	-	-	-	-	-	-	-	-	-	-	24		
28	146.7	98.8	51.4	-	-	-	-	-	-	-	-	-	28		
32	144.4	88.9	48.4	-	140.2	90.2	-	-	-	-	-	-	32		
36	141.7	81.3	46.0	32.9	133.3	83.6	47.9	-	-	-	-	-	36		
40	138.9	74.5	43.8	31.8	125.3	77.4	45.8	32.5	96.2	73.4	-	-	40		
48	131.0	63.2	40.1	30.3	108.1	67.4	42.2	31.0	85.9	65.9	42.4	31.0	48		
56	115.0	54.6	36.7	29.0	94.6	60.4	39.2	29.7	77.4	59.8	39.7	30.0	56		
64	98.4	48.6	34.2	27.8	82.7	53.4	36.6	28.7	70.1	54.9	37.3	28.9	64		
72	85.2	42.5	32.0	26.9	74.2	48.4	34.2	27.6	63.6	50.6	35.3	28.0	72		
80	77.9	38.5	29.9	26.2	66.2	44.6	32.6	26.8	57.4	46.4	33.7	27.2	80		
88	69.0	35.2	28.4	25.7	59.1	40.7	31.0	26.3	52.4	43.0	32.0	26.5	88		
96	58.6	32.0	27.1	25.6	53.6	37.3	29.3	25.7	47.7	40.4	30.7	26.0	96		
104	41.8	29.8	26.1	19.4	48.8	34.9	28.2	25.5	43.2	37.9	29.6	25.5	104		
112	-	27.7	17.8	-	44.7	32.7	27.3	25.4	38.8	35.4	28.4	25.1	112		
120	-	16.7	-	-	40.7	30.6	26.3	25.4	35.8	33.1	27.4	24.8	120		
128	-	-	-	-	34.6	28.8	25.7	-	32.7	30.9	26.6	24.7	128		
144	-	-	-	-	-	25.9	25.4	-	27.2	26.8	25.1	24.7	144		
160	-	-	-	-	-	-	-	-	18.7	23.1	22.6	-	160		
176	-	-	-	-	-	-	-	-	-	15.9	-	-	176		

191.6 ft					210.0 ft					
ft	1,000 lb									ft
48	64.1	48.0	-	-	-	-	-	-	48	
56	58.9	43.6	37.2	-	48.8	41.7	-	-	56	
64	54.3	39.9	35.4	28.4	45.0	39.1	34.9	-	64	
72	50.1	36.7	33.8	27.6	41.7	36.4	33.3	27.4	72	
80	46.7	34.2	32.1	26.8	38.9	33.8	31.7	26.8	80	
88	43.4	31.8	30.2	26.3	36.5	31.8	30.1	26.1	88	
96	40.1	29.4	28.2	25.7	34.2	29.9	28.5	25.4	96	
104	37.6	27.5	26.4	25.1	32.1	28.0	26.9	24.7	104	
112	35.1	25.9	24.8	24.4	30.1	26.2	25.3	24.0	112	
120	32.7	24.5	23.5	23.2	28.4	24.8	23.9	23.3	120	
128	30.4	22.9	22.2	22.0	26.6	23.5	22.7	22.5	128	
136	28.1	21.3	21.0	20.8	24.9	22.3	21.6	21.4	136	
144	26.1	20.1	19.9	19.7	23.2	21.1	20.7	20.5	144	
152	24.2	19.0	18.8	18.6	21.6	19.9	19.7	19.5	152	
160	22.2	17.8	17.7	17.7	20.3	18.8	18.6	18.6	160	
168	20.5	16.7	16.7	16.7	19.0	17.8	17.7	17.7	168	
184	14.7	14.7	14.7	-	16.4	15.8	15.8	15.8	184	
200	-	11.7	-	-	12.0	13.8	13.9	-	200	
216	-	-	-	-	-	9.6	10.1	-	216	

* MS-A



MS-SL / MS-A-SL

AC 350/6

119,700 lb				165,600 lb				211,400 lb				257,300 lb				28.5 ft x 27.9 ft				360°				85 %			
 		133.5 ft				163.1 ft				192.6 ft																	
		8.2 ft		23.0 ft*		8.2 ft		23.0 ft*		8.2 ft		23.0 ft*															
		10°	0°	20°	40°	10°	0°	20°	40°	10°	0°	20°	40°														
ft		1,000 lb																ft									
24	148.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24										
28	146.7	110.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28										
32	144.3	101.1	-	-	-	104.0	88.2	-	-	-	-	-	-	-	-	-	32										
36	141.2	93.2	49.3	-	-	101.4	85.7	-	-	64.4	-	-	-	-	-	-	36										
40	137.8	86.0	47.1	33.2	-	98.8	82.9	48.2	-	62.8	53.4	-	-	-	-	-	40										
48	126.2	75.0	43.5	31.6	-	94.1	75.1	44.7	32.1	59.9	51.0	43.6	-	-	-	-	48										
56	108.3	65.9	40.4	30.2	-	89.9	68.2	41.8	30.8	57.0	48.7	41.2	30.6	-	-	-	56										
64	94.2	57.7	37.6	29.1	-	86.1	62.3	39.5	29.8	54.7	46.7	39.0	29.7	-	-	-	64										
72	81.8	52.4	35.3	28.0	-	80.2	56.3	37.1	28.7	52.3	44.8	37.1	28.7	-	-	-	72										
80	71.4	47.5	33.4	27.3	-	71.1	51.7	35.0	27.8	49.9	42.9	35.5	28.1	-	-	-	80										
88	61.9	42.8	31.6	26.6	-	62.0	48.2	33.4	27.0	48.0	41.1	33.8	27.3	-	-	-	88										
96	54.0	39.2	29.9	26.0	-	54.2	44.7	31.9	26.6	46.3	39.6	32.4	26.6	-	-	-	96										
104	47.6	36.5	28.8	25.6	-	47.8	41.4	30.5	26.1	44.6	38.3	31.3	26.1	-	-	-	104										
112	41.5	33.8	27.7	25.3	-	41.8	38.2	29.1	25.6	42.8	37.0	30.4	25.8	-	-	-	112										
120	35.4	31.5	26.6	-	-	37.1	36.2	28.2	25.3	38.7	35.8	29.3	25.2	-	-	-	120										
128	27.4	29.5	25.8	-	-	32.7	33.7	27.4	25.1	34.7	34.0	28.3	24.7	-	-	-	128										
136	-	27.9	25.4	-	-	29.0	30.3	26.4	25.0	31.0	31.4	27.3	24.3	-	-	-	136										
144	-	21.3	22.4	-	-	25.7	26.8	25.6	24.9	27.7	28.4	26.7	24.3	-	-	-	144										
152	-	-	-	-	-	20.7	24.1	24.5	-	24.8	25.6	25.9	24.3	-	-	-	152										
160	-	-	-	-	-	-	20.9	21.6	-	22.2	22.8	23.6	23.6	-	-	-	160										
168	-	-	-	-	-	-	16.1	17.0	-	19.9	20.5	21.1	21.3	-	-	-	168										
176	-	-	-	-	-	-	-	-	-	16.8	18.4	18.8	-	-	-	-	176										
184	-	-	-	-	-	-	-	-	-	-	16.4	16.9	-	-	-	-	184										
192	-	-	-	-	-	-	-	-	-	-	13.3	14.1	-	-	-	-	192										
210.0 ft																											
ft		1,000 lb																ft									
40	48.5	41.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40										
48	46.0	39.5	39.9	-	-	-	-	-	-	-	-	-	-	-	-	-	48										
56	43.8	37.8	38.0	30.2	-	-	-	-	-	-	-	-	-	-	-	-	56										
64	41.8	36.0	36.3	29.1	-	-	-	-	-	-	-	-	-	-	-	-	64										
72	39.9	34.4	34.6	28.2	-	-	-	-	-	-	-	-	-	-	-	-	72										
80	38.1	33.1	33.3	27.5	-	-	-	-	-	-	-	-	-	-	-	-	80										
88	36.4	31.6	32.0	26.9	-	-	-	-	-	-	-	-	-	-	-	-	88										
96	34.9	30.2	30.6	26.3	-	-	-	-	-	-	-	-	-	-	-	-	96										
104	33.7	29.1	29.4	25.6	-	-	-	-	-	-	-	-	-	-	-	-	104										
112	32.3	28.2	28.2	25.1	-	-	-	-	-	-	-	-	-	-	-	-	112										
120	31.1	27.1	27.2	24.8	-	-	-	-	-	-	-	-	-	-	-	-	120										
128	29.9	26.0	26.3	24.5	-	-	-	-	-	-	-	-	-	-	-	-	128										
136	28.8	24.9	25.3	24.1	-	-	-	-	-	-	-	-	-	-	-	-	136										
144	27.6	24.1	24.3	23.8	-	-	-	-	-	-	-	-	-	-	-	-	144										
152	24.8	23.3	23.7	23.3	-	-	-	-	-	-	-	-	-	-	-	-	152										
160	22.2	22.4	22.8	22.8	-	-	-	-	-	-	-	-	-	-	-	-	160										
168	19.7	20.4	21.1	21.3	-	-	-	-	-	-	-	-	-	-	-	-	168										
176	17.5	18.2	18.8	19.1	-	-	-	-	-	-	-	-	-	-	-	-	176										
184	15.6	16.3	16.7	-	-	-	-	-	-	-	-	-	-	-	-	-	184										
192	13.1	14.4	14.9	-	-	-	-	-	-	-	-	-	-	-	-	-	192										
200	9.2	12.7	13.1	-	-	-	-	-	-	-	-	-	-	-	-	-	200										
208	-	10.0	10.5	-	-	-	-	-	-	-	-	-	-	-	-	-	208										
216	-	6.6	7.3	-	-	-	-	-	-	-	-	-	-	-	-	-	216										

* MS-A-SL



TECHNICAL DESCRIPTION

AC 350/6

Basic equipment

Carrier

Engine 450-3a	Daimler; Output 450 kW (612 HP), torque 2700 Nm, certifications in accordance with EURO MOT 3a, TIER 3, CARB; Exhaust system cpl. stainless steel, incl. spark arrester, certification in accordance with 94/4/EC (ATEX Directive).
Fuel tank 630	166 gallons; Fuel: Diesel or alternatives (no RME / Bio-Diesel); Supplies carrier and crane (13 gallons buffer tank at crane).
Transmission AS-INT	ZF AS-Tronic; Automated gearbox with integrated hydraulic retarder, 12 forward speeds and 2 reverse; 2-stage transfer case with switchable off-road gear and switchable longitudinal lock.
Axles 12 x 8 x 10	12 x 8 x 10; 6 axles, axles 2, 4-6 driven and equipped with selectable transverse lock, axles 4 and 5 with selectable longitudinal lock, axles 1-3, 5 and 6 steered, axle 4 liftable.
Suspension	Hydropneumatic suspension with axle load compensation; Hydraulically lockable; Manual or automatic levelling alternatively.
Steering	Dual circuit hydro semiblock steering with emergency steering pump; Active rear axle steering with different steering programs.
Brakes	Pneumatic dual circuit service brake, acting on all wheels; Disc brakes; Hydraulic retarder integrated into transmission as sustained-action brake; Additional exhaust brake and constant choke valve; Spring-loaded parking brake.
Wheels 38595	385/95R25 (14.00R25); Steel rims.
Cab carrier 2880	Type 9.4 ft; Adjustable driver seat with seat heating, armrests and pneumatic suspension; Co-driver's seat; Steering wheel height and tilt adjustable; Power door windows; Tinted glass; Radio-preparation.
Heating engine-dependant 12	Engine-dependant warm water heating with 12 kW heating power.
Aircondition carrier 7	Aircondition in carrier cab with 7 KW cooling power.
Drive lights	With low beam, upper beam.
Tempomat	Automatic speed control including automatic brake control.
Central lubrication	Central auto lube for all lubrication points at carrier.
Electronic immobiliser system	Prevents uncontrolled carrier mobilisation; Incl. 3 keys.
Miscellaneous	Ascendancies; Loose stepladder.

Crane

Telescopic boom HA64	49.2 ft - 210.0 ft; Single cylinder telescoping system, automatic telescoping; Attachments for all equipment and extensions; 6 sheaves integrated in boom head for max. capacity of 296,500 lb.
Counterweight 75	165,600 lb, 8 pieces (a-f, g+h); Automatic rigging system; Expandable to max. 257,300 lb; Max. 17,600 lb can be carried on board serially.
Outriggers	H-4-Point design; 4 outriggers telescopic; Vertical and horizontal agitation fully hydraulic; Manual or automatic levelling alternatively; 4 outrigger bases.
Outrigger pads 038	4 outrigger foots A = 4.1 ft ² with transport position at vertical cylinder.
Outrigger load indicator	Displayed in LMI crane cab.
Boom luffing	1 luffing cylinder with automatic lowering brake valve.
Rotary drive	1 slewing gear unit with spring-loaded multi-disc brake; Different operating modes selectable.
H1	Hoist with spring-loaded multi-disc brake; Twist prevention for rope; Integrated rotation indicator.
Engine 205-3a	Daimler; Output 205 kW (279 HP), torque 1100 Nm, certifications in accordance with EURO MOT 3a, TIER 3, CARB; Exhaust system cpl. stainless steel, incl. spark arrester, certification in accordance with 94/4/EC (ATEX Directive).
Drive	Hydraulic system with power control; Hydraulic oil cooler.
Control system	Enabling 4 simultaneous working movements; Electric pilot controls via 2 two-axis joysticks.
Operator aids	IC-1, with integrated load moment indicator; Colour display; Displaying of current operating conditions, load charts, fault indicator; (pre-) warning when approaching limit devices and conditions; Signal lights indicating LMI-load; Crane data logger.
Working range limiter	In LMI.
Cab crane 088	Type 2.9 ft; Tilt variable 20°; Seat heating; Sliding window in door and rear; Fold-out front window; Extendable side pedestal, foldable front pedestal; Handrails; Tinted safety glass; Pull-down sun visor and light curtains; Radio-preparation.
Heating engine dependant 12	Engine-dependant warm water heating with 12 kW heating power.
Aircondition crane 7	Aircondition in crane cab with 7 KW cooling power.
Xenon work floodlight 1	Out of crane cab adjustable xenon floodlight, at front support boom base section.
Miscellaneous	Safety balustrade and handrails for crane access.

Diverse

Illumination	1 x for hoists and rigging, 1 x adjustable for work prefield at crane cab, 1 x engine area crane, 4 x for outriggers.
Positioning light	Double beacon, disconnectable, to be used with all extensions.
Contour safety marking	Continuous reflecting bands at carrier sides and tail.



TECHNICAL DESCRIPTION

AC 350/6

Options

Carrier

Counterweight transport storage on carrier tail

Wheels 44595

Wheels 52580 Michelin

For storing counterweight „b“ à 14,300 lb or one of „c-e“ à 22,200 lb on carrier tail; Enables to carry max. 39,900 lb counterweight on board; Not together with tail boxes.

445/95R25 (16.00R25); Steel rims.

525/80R25 (20.50R25); Steel rims; Michelin; Incl. carrier broadening to 10.2 ft.

Crane

S1

4 additional sheaves = 10 sheaves in boom head enable max. capacity of 440,900 lb.

SL

Superlift; Capacity increasing boom guy support; Incl. transport storage, machine height 13.4 ft.

H2

2. hoist; Spring-loaded multi-disc brake; Resolver; Rope twist prevention; Incl. quick couplings and transport storage, machine height 13.4 ft; Enables 2-hook operation with all extensions except WIHI; Exclusive luffing tackle.

H2 hint

Attention! H2 incl. disconnectable luffing tackle unit included in WIHI.

Reeving winch

For reeving assistance.

Additional counterweight 21ij

45,900 lb; Side weights i+j; For max. 211,400 lb or 257,300 lb in combination with optional additional counterweight 21kl.

Additional counterweight 21kl

45,900 lb; Side weights k+l; For max. 211,400 lb or 257,300 lb in combination with optional additional counterweight 21ij.

Extensions

WIHI72

236.2 ft; Luffing jib, complete building set; Spacing 19.7 ft; With integrated manual offset section 20° / 40°; System dimensions Q1313, Q1309; 2-sheaved head; Includes TWIHI66, SF51, LF27, H2 incl. disconnectable luffing tackle unit.

SF51

167.3 ft; Strong fixed jib; Spacing 19.7 ft; With integrated manual offset section 20° / 40°; System dimensions Q1313, Q1309; 2-sheaved head; Includes LF27.

LF27

88.6 ft; Light fixed jib; Spacing 19.7 ft; With integrated manual offset section 20° / 40°; System dimension Q1309; 2-sheaved head.

MS3

9.8 ft; 2-parted runner; 3-sheaved head for max. capacity 152,100 lb; Operation of runner head also with selected LF- and WIHI-lengths (SWIHI).

HAV20

37.4 ft / 65.6 ft; Extensile swing-away jib incl. folding adapter, manual offset 20° / 40°; 1-sheaved head; Incl. transport storage (folding adapter remains at boom head).

Swing-away rooster sheave

Incl. transport storage; For single-reeving operation.

Diverse

Hook block 200-9-23-D

200-9-23-D (4,400 lb); Hook block with ramshorn hook; white with red signal stripes.

Hook block 160-7-23-D

160-7-23-D (3,700 lb); Hook block with ramshorn hook; white with red signal stripes.

Hook block 125-5-23-D

125-5-23-D (2,600 lb); Hook block with ramshorn hook; white with red signal stripes.

Hook block 80-3-23-D

80-3-23-D (2,300 lb); Hook block with ramshorn hook; white with red signal stripes.

Hook block 80-3-23-E

80-3-23-E (2,300 lb); Hook block with single hook; white with red signal stripes.

Hook block 40-1-23-D

40-1-23-D (1,700 lb); Hook block with ramshorn hook; white with red signal stripes.

Hook block 40-1-23-E

40-1-23-E (1,700 lb); Hook block with single hook; white with red signal stripes.

Hook 12-0V-E

12-0V-E (1,100 lb); Single hook with vertical swivel; red.



NOTES TO LIFTING CAPACITY

AC 350/6

Ratings are in compliance with ISO 4305.

Lifting capacities do not exceed 85 % of tipping load.

Weight of hook blocks and slings is part of the load, and is to be deducted from the capacity ratings.

Consult operation manual for further details.

Note: Data published herein is intended as a guide only and shall not be construed to warrant applicability for lifting purposes.
Crane operation is subject to the computer charts and operation manual both supplied with the crane.



NOTES

AC 350/6



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Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex® is a registered trademark of Terex Corporation in the USA and many other countries.

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