

SN: SC065-1157

# SC-650-2

Main Boom

Radius		Beam Lengths																								Radius			
		120' (36.6m)				130' (39.7m)				140' (42.7m)				150' (45.8m)				160' (48.8m)				170' (51.9m)						180' (54.9m)	
M	FT	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	Angle	Kg	Lbs	M	FT		
8.0	26	80	22.2	48.8																						8.0	26		
8.5	28				80	20.5	45.1																				8.5	28	
9.0	30	78	18.8	41.4	79	18.7	41.1	80	18.5	40.7																	9.0	30	
10.0	33	76	16.3	35.9	78	16.2	35.6	78	16.1	35.4	79	16.0	35.2	80	15.6	34.3											10.0	33	
10.5	34																80	14.5	31.9								10.5	34	
11.0	36																								80	11.0	24.2	11.0	36
12.0	39	73	12.6	27.7	75	12.5	27.5	76	12.4	27.3	77	12.3	27.1	78	12.2	26.8	78	12.1	26.6	79	10.5	23.1				12.0	39		
14.0	46	70	10.2	22.4	72	10.1	22.2	73	10.0	22.0	74	9.9	21.8	75	9.8	21.6	76	9.7	21.3	77	9.6	21.1				14.0	46		
16.0	52	67	8.4	18.5	68	8.3	18.3	70	8.2	18.0	71	8.1	17.8	73	8.0	17.6	74	7.9	17.4	75	7.8	17.2				16.0	52		
18.0	59	63	7.2	15.8	65	7.1	15.6	67	7.0	15.4	69	6.9	15.2	70	6.8	15.0	71	6.7	14.7	72	6.5	14.3				18.0	59		
20.0	66	59	6.1	13.4	62	6.0	13.2	64	5.9	13.0	66	5.8	12.8	68	5.7	12.5	69	5.6	12.3	70	5.5	12.1				20.0	66		
22.0	72	56	5.3	11.7	59	5.2	11.4	61	5.1	11.2	63	5.0	11.0	65	4.9	10.8	67	4.8	10.6	68	4.7	10.3				22.0	72		
24.0	79	52	4.6	10.1	55	4.5	9.9	58	4.4	9.7	60	4.3	9.5	62	4.2	9.2	64	4.1	9.0	66	3.9	8.6				24.0	79		
26.0	85	48	4.1	9.0	52	4.0	8.8	55	3.8	8.4	57	3.7	8.1	60	3.6	7.9	62	3.5	7.7	63	3.4	7.5				26.0	85		
28.0	92	43	3.6	7.9	48	3.5	7.7	51	3.3	7.3	54	3.2	7.0	57	3.1	6.8	59	3.0	6.6	61	2.9	6.4				28.0	92		
30.0	98	38	3.2	7.0	44	3.1	6.8	48	2.9	6.4	51	2.8	6.2	54	2.7	5.9	56	2.6	5.7	59	2.5	5.5				30.0	98		
32.0	105	33	2.9	6.4	39	2.8	6.2	44	2.6	5.7	48	2.5	5.5	51	2.3	5.1	54	2.2	4.8	56	2.0	4.4				32.0	105		
32.4	106	30	2.3	5.1																						32.4	106		
34.0	112				34	2.5	5.5	40	2.3	5.1	44	2.2	4.8	48	2.0	4.4	51	1.8	4.0	54	1.7	3.7				34.0	112		
35.5	116				30	2.3	5.1																			35.5	116		
36.0	118							36	2.0	4.4	41	1.9	4.2	45	1.7	3.7	48	1.5	3.3	51	1.4	3.1				36.0	118		
38.0	125							31	1.7	3.7	37	1.6	3.5	41	1.4	3.1	45	1.2	2.6	48	1.1	2.4				38.0	125		