

Counterweight 27,558 lbs

Working Radius (ft)	Lifting capacities in 1,000 lbs according per SAE J765 on telescopic boom																		Working Radius (ft)											
	On outriggers, 360° working area																													
	Outrigger base 21.00 ft																													
Boom length (ft)																														
	36.1	48.6	48.6	48.6	61.4	61.4	61.4	61.4	61.4	73.8	73.8	73.8	73.8	73.8																
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L													
8	69	150.0*																8												
9	68	133.4*																9												
10	66	122.1	119.1	73	109.6	73	70.5	73	70.2	77	88.2	77	82.1	77	70.5	77	70.5	77	51.7	10										
12	62	110.4	105.8	69	101.1	69	70.5	69	65.8	75	88.2	75	75.4	75	70.5	75	69.9	75	47.5	78	69.9	78	77.1	78	70.5	78	70.5	78	49.7	12
14	58	98.3	94.0	67	92.0	67	70.5	67	61.5	73	86.8	73	69.7	73	70.5	73	66.1	73	44.0	76	65.0	76	74.9	76	70.5	76	69.7	76	45.9	14
16	54	85.3	83.4	64	83.0	64	70.5	64	57.8	70	81.2	70	64.7	70	70.5	70	61.5	70	40.9	74	60.6	74	70.5	74	70.5	74	66.5	74	42.5	16
18	50	75.6	74.8	62	74.7	62	69.6	62	54.6	69	73.8	69	60.5	69	69.3	69	57.6	69	38.3	73	56.6	73	66.4	73	69.5	73	62.6	73	39.8	18
20	45	66.9	66.9	59	66.9	59	67.5	59	51.6	67	66.4	67	56.6	67	66.9	67	54.0	67	35.8	72	52.8	72	62.5	72	67.3	72	58.8	72	37.3	20
25	30	52.4	52.4	52	52.2	52	52.9	52	45.8	61	51.7	61	49.1	61	53.1	61	47.0	61	31.1	67	45.3	67	52.0	67	52.6	67	50.9	67	32.2	25
30				43	44.1	43	43.0	43	41.3	55	43.5	55	42.8	55	43.0	55	41.5	55	27.5	63	39.4	63	44.0	63	42.5	63	43.9	63	28.3	30
35				33	34.4	33	35.3	33	35.9	49	33.8	49	34.1	49	35.5	49	36.2	49	24.6	58	33.0	58	34.2	58	34.8	58	36.5	58	25.3	35
40				17	27.4	17	28.3	17	29.2	42	27.2	42	27.4	42	28.7	42	30.0	42	22.3	53	26.3	53	27.4	53	28.0	53	29.8	53	22.9	40
45										34	22.3	34	22.5	34	23.8	34	25.2	34	20.4	48	21.4	48	22.5	48	23.2	48	24.9	48	20.9	45
50										21	18.5	21	18.7	21	20.1	21	21.2	21	19.0	41	17.6	41	18.7	41	19.4	41	21.0	41	19.1	50
55																				35	14.6	35	15.7	35	16.3	35	17.8	35	17.7	55
60																				26	12.2	26	13.3	26	13.8	26	15.3	26	16.4	60
65																				12	10.2	12	11.5	12	11.9	12	13.5	12	14.6	65
70																														70
75																														75
80																														80
85																														85
90																														90
95																														95
100																														100
110																														110
120																														120
130																														130
Telescoping sequence %																														
Tel. 1	0	0	0	0	46	0	0	0	0	93	46	46	0	0	0	0	0	0	Tel. 1											
Tel. 2	0	46	0	0	46	93	46	0	0	46	93	46	46	0	0	0	0	0	Tel. 2											
Tel. 3	0	0	46	0	0	0	46	46	0	0	0	46	46	46	46	46	46	46	Tel. 3											
Tel. 4	0	0	0	46	0	0	0	0	46	93	0	0	0	46	93	46	93	46	Tel. 4											

1) Over rear with superstructure pin engaged.

* With additional equipment.

Counterweight 27,558 lbs

Working Radius (ft)	Lifting capacities in 1,000 lbs according per SAE J765 on telescopic boom																		Working Radius (ft)											
	On outriggers, 360° working area																													
	Outrigger base 14.44 ft																													
Boom length (ft)																														
	36.1	48.6	48.6	48.6	61.4	61.4	61.4	61.4	61.4	73.8	73.8	73.8	73.8	73.8																
	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L													
8	69	122.1																8												
9	68	113.6																9												
10	66	105.4	73	105.4	73	70.5	73	70.2	77	88.2	77	82.1	77	70.5	77	70.5	77	51.7	10											
12	62	92.5	69	92.3	69	70.5	69	65.8	75	86.7	75	75.4	75	70.5	75	69.9	75	47.5	78	69.9	78	77.1	78	70.5	78	70.5	78	49.7	12	
14	58	81.7	67	81.5	67	70.5	67	61.5	73	77.1	73	69.7	73	70.5	73	66.1	73	44.0	76	65.0	76	71.4	76	68.9	76	69.7	76	45.9	14	
16	54	72.0	64	70.6	64	70.0	64	57.8	70	64.5	70	63.9	70	66.1	70	61.5	70	40.9	74	58.3	74	60.3	74	61.1	74	63.5	74	42.5	16	
18	50	62.5	62	60.9	62	62.4	62	54.6	69	55.7	69	56.2	69	58.1	69	56.9	69	38.3	73	51.0	73	52.4	73	53.3	73	55.7	73	39.8	18	
20	45	53.2	59	52.0	59	53.3	59	51.2	67	48.1	67	48.5	67	50.3	67	52.0	67	35.8	72	44.2	72	45.5	72	46.4	72	48.6	72	37.3	20	
25	30	36.1	52	35.8	52	37.0	52	37.9	61	34.9	61	35.3	61	37.0	61	38.4	61	31.1	67	32.8	67	34.2	67	35.0	67	37.0	67	32.2	25	
30			43	25.8	43	26.9	43	27.8	55	25.4	55	25.8	55	27.1	55	28.5	55	27.3	63	24.7	63	25.8	63	26.5	63	28.4	63	28.2	30	
35			33	19.8	33	20.8	33	21.5	49	19.2	49	19.7	49	21.0	49	22.3	49	22.3	58	18.6	58	19.7	58	20.4	58	22.1	58	23.2	35	
40			17	15.3	17	16.2	17	17.1	42	15.1	42	15.5	42	16.6	42	17.9	42	17.9	53	14.4	53	15.5	53	15.9	53	17.7	53	18.8	40	
45									34	12.0	34	12.3	34	13.4	34	14.7	34	14.7	48	11.2	48	12.3	48	12.9	48	14.5	48	15.6	45	
50									21	9.7	21	9.9	21	11.0	21	12.2	21	12.3	41	8.9	41	9.9	41	10.6	41	12.1	41	13.1	50	
55																				35	7.1	35	8.0	35	8.6	35	10.2	35	11.1	55
60																				26	5.5	26	6.4	26	7.0	26	8.6	26	9.4	60
65																				12	4.3	12	5.2	12	5.7	12	7.2	12	8.1	65
70																													70	
75																													75	
80																													80	
85																													85	
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Telescoping sequence %																														
Tel. 1	0	0	0	0	46	0	0	0	0	93	46	46	0	0	0	0	0	0	Tel. 1											
Tel. 2	0	46	0	0	46	93	46	0	0	46	93	46	46	0	0	0	0	0	Tel. 2											
Tel. 3	0	0	46	0	0	0	46	46	0	0	0	46	46	46	46	46	46	46	Tel. 3											
Tel. 4	0	0	0	46	0	0	0	0	46	93	0	0	0	46	93	46	93	46	Tel. 4											

