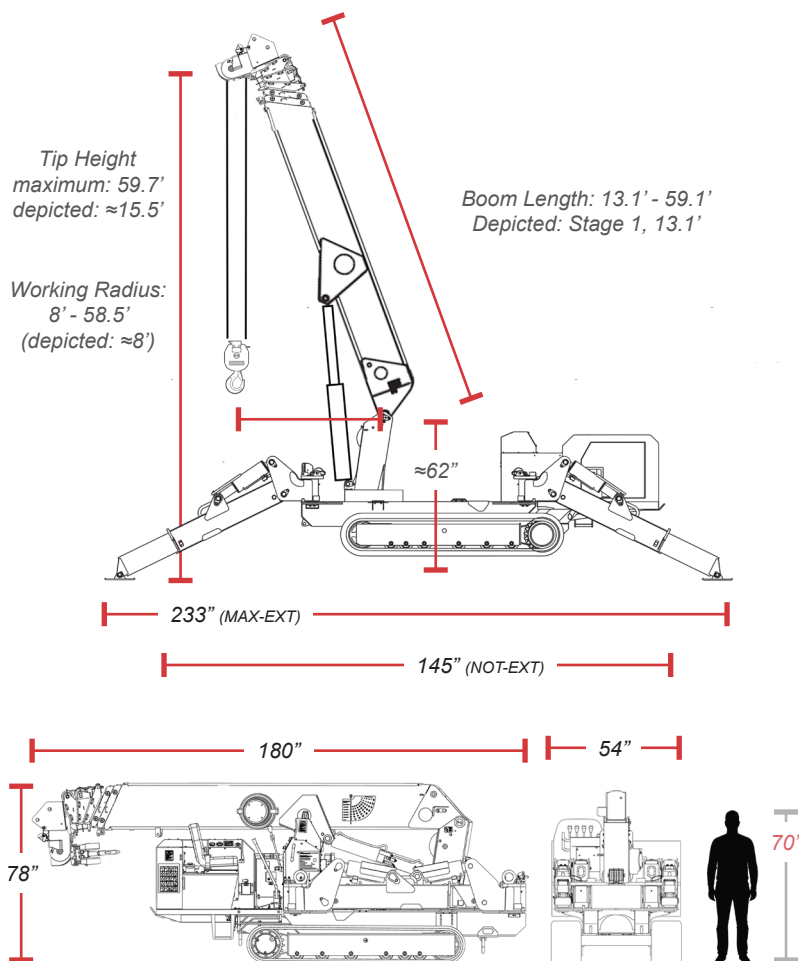
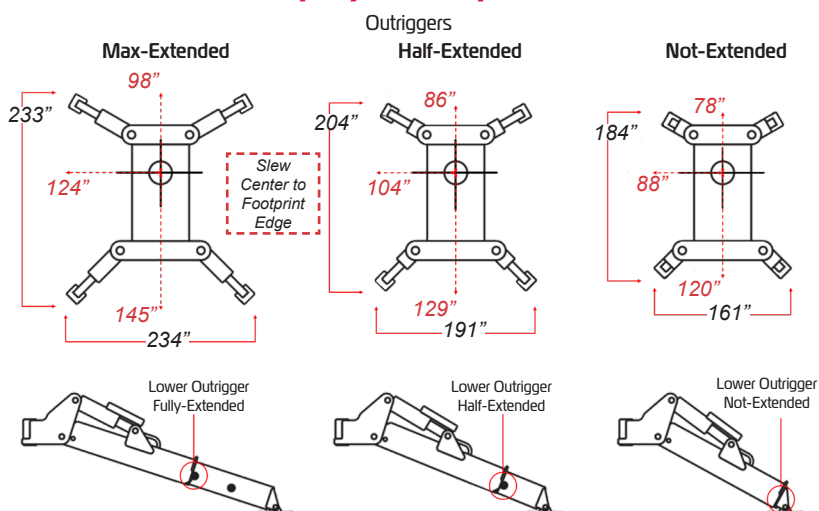


Nominal Deployment
MAX-EXT Outriggers
Boom Stage 1, over-the-front, 70°

Deployed crane
point-loading data
provided on-request



Deployed footprints



SPECIFICATIONS

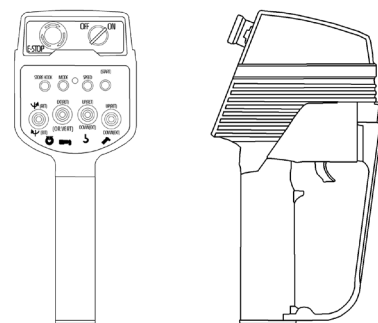
System Working Weight	11,090 lbs (diesel) / + xxx lbs (48V) / + xxx lbs (tethered electrical)	
Max Rated Capacity	8,920 lbs (4-Part)	2,220 lbs (1-Part)
Boom Length	13.1' - 59.1'	
Working Radius	8'–58.5'	
Maximum Tip Height	59.7'	
Wire Rope	316' of 8mm 6x26 WS IWRC	
Winch Speed	183.7' per minute (at 5th layer)	
Boom Type	Seven-section hexagonal, hydraulic	
Telescope Speed	46' in 35 seconds	
Angle Speed	0°-80° in 18 seconds	
Slew Speed	2.5 rpm, continuous rotation	
Max Travel Speed	3.5 mph (diesel/wot)	
Travel Grade/Limits	23° fore-aft, 20° side-side	
On-Track Ground Pressure	6.85 PSI	
Deployed crane point-loading data provided on-request		

FEATURES

Integrated computer controller	Rough terrain travel capability
Load moment indicator	Selectable-length outriggers
Wireless remote controller	On-board toolkit
Progressive, infinitely-variable controls	Integrated hydraulic holding valves and self-braking motors
Crane/outrigger function control interlock	Two-block and minimum-wire rope detection and prevention
Multiple transport options	Outrigger/Upperworks cross-command safety cutout

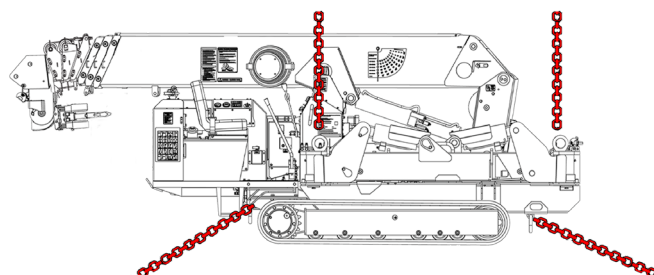
Remote Controller

- 458-459 MHz
- ~330' range)
- Designed for one-hand operation
- Powered by four AAA batteries (10 hours of use)
- Progressive-control action trigger

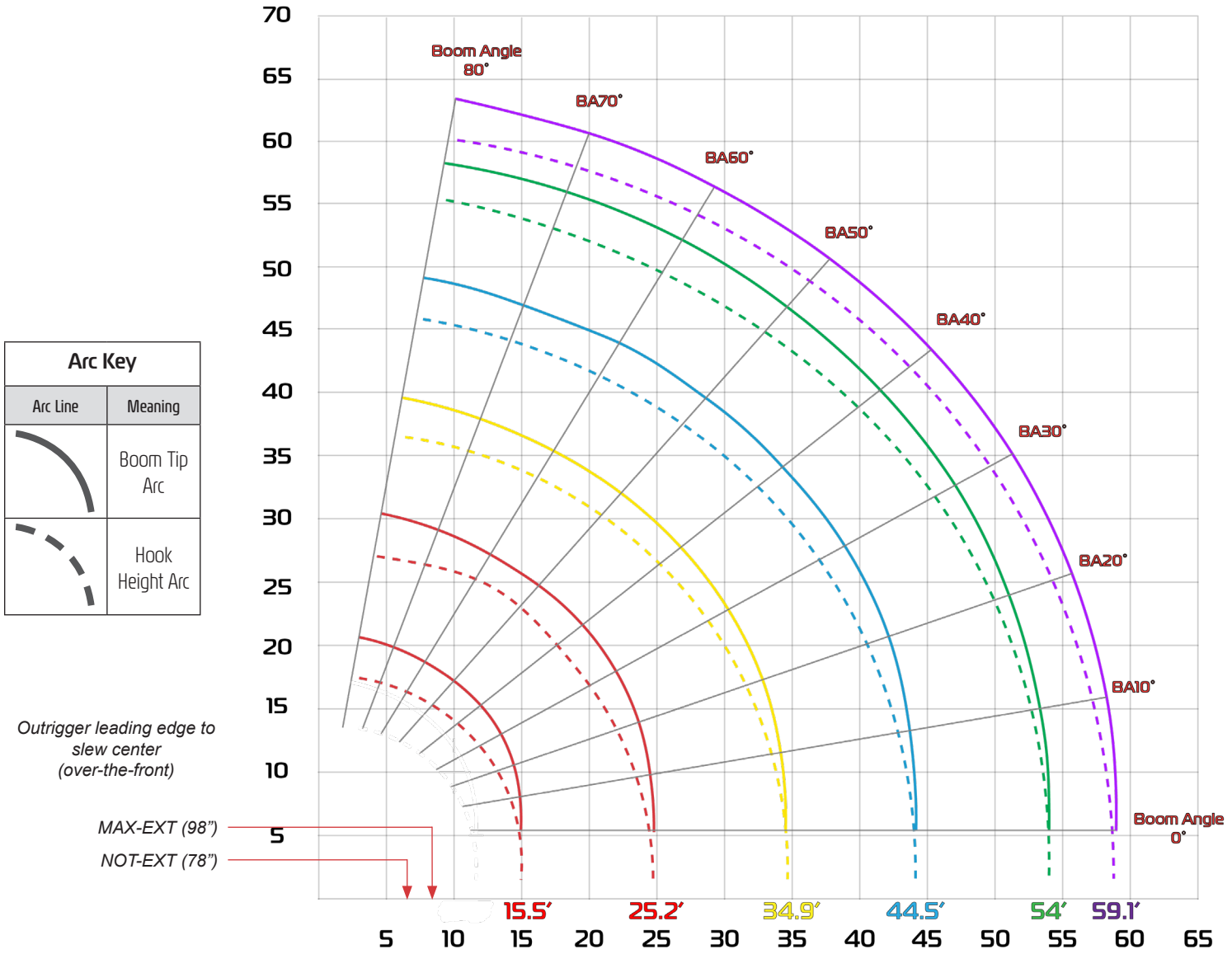


Transport Options

Four Hoisting and Tie-Down Points



Working Range, Boom



Load Chart, Boom, 4-Part Hook Block

15.5', 25.2'	Deployment State	Working Radius (feet)													
		8	10	11	13	14	16	18	19	23	24.6				
	MAX-EXT	8920	7710	7010	5760	5350	4610	4080	3830	3080	2790				
	HALF-EXT	8920	7710	7010	5760	5300	4350	3710	3400	2340	2000				
	NOT-EXT	8920	7710	7010	5760	5130	3960	3020	2660	1760	1470				
34.9'	Deployment State	11	13	16	19	23	26	29	32	34.3					
	MAX-EXT	6720	5760	4610	3880	3080	2560	2060	1540	1250					
	HALF-EXT	6720	5760	4350	3350	2540	1980	1580	1250	1060					
	NOT-EXT	6720	5760	3910	2810	1960	1490	1170	930	770					
44.5'	Deployment State	13	14	16	19	23	26	29	32	36	39	42	43.9		
	MAX-EXT	4960	4510	3960	3230	2640	2330	2120	1930	1570	1240	1040	940		
	HALF-EXT	4960	4350	3750	3100	2425	2000	1700	1400	1100	920	780	690		
	NOT-EXT	4960	4350	3750	2810	1870	1540	1290	1030	810	670	550	480		
54'	Deployment State	16	18	19	23	26	29	32	36	39	42	46	49	52	53.4
	MAX-EXT	2530	2210	2110	1710	1490	1380	1280	1120	1020	900	740	620	520	480
	HALF-EXT	2530	2210	2110	1650	1440	1280	1140	1000	890	790	660	540	450	420
	NOT-EXT	2530	2100	2090	1650	1220	1050	980	860	760	640	500	420	340	330
59.1'	Deployment State	19	23	26	29	32	36	39	42	46	49	52	55	58.5	
	MAX-EXT	770	660	620	560	490	460	440	420	390	370	350	300	220	
	HALF-EXT	770	660	620	560	490	460	440	420	390	370	350	300	220	
	NOT-EXT	770	660	620	560	490	460	440	420	390	370	350	300	220	