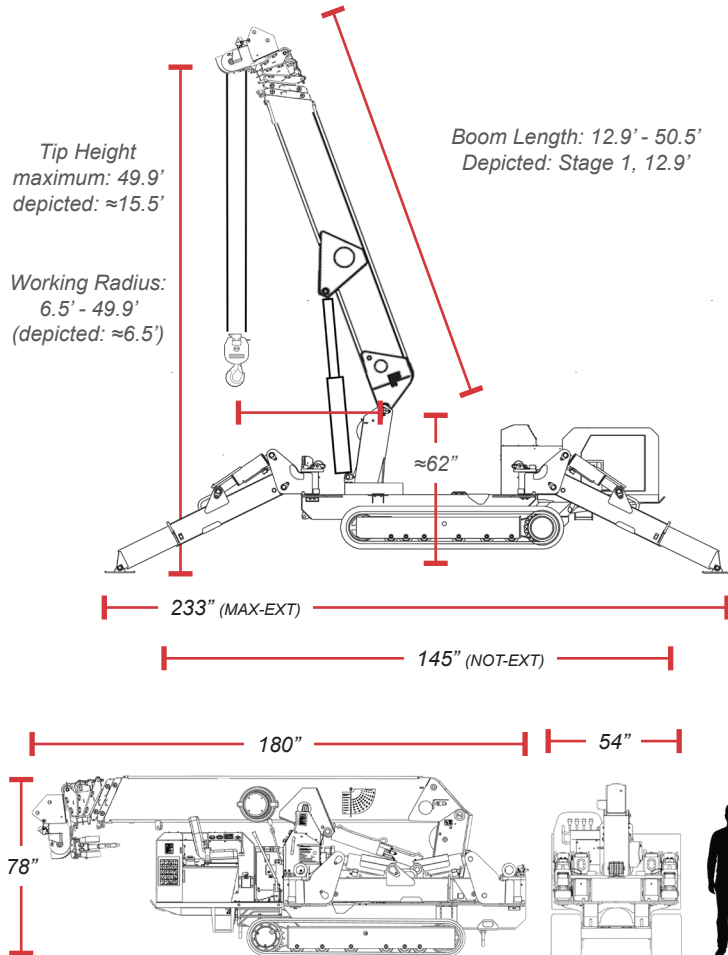
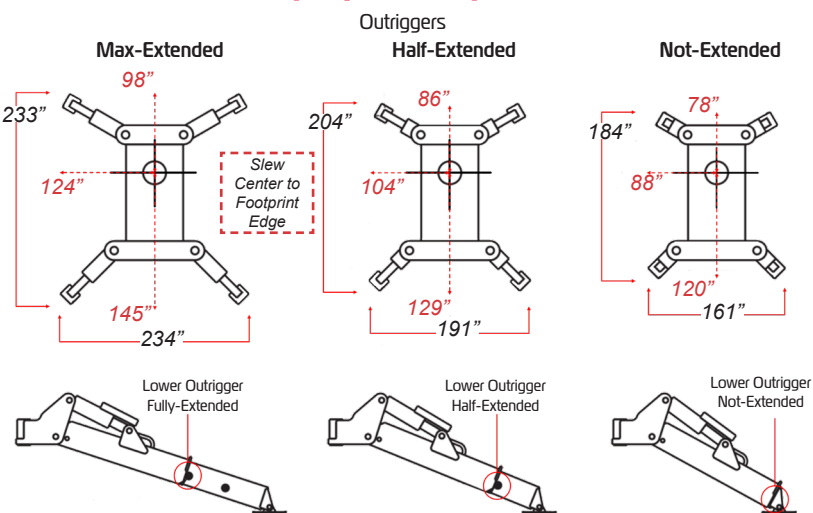


Nominal Deployment
MAX-EXT Outriggers
Boom Stage 1, over-the-front, 70°



Deployed footprints



SPECIFICATIONS

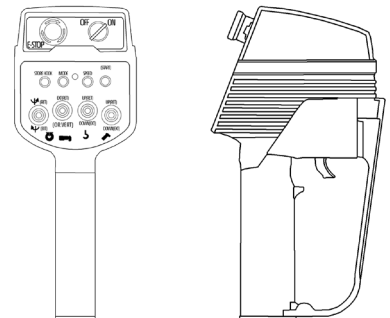
System Working Weight	10,935 lb (4960kg) (diesel only)
Max Rated Capacity	5,800 lb (2631 kg)
Boom Length	12.9' - 50.5' (3.9M - 15.4M)
Working Radius	6.5' - 49.9' (2M - 18.26M)
Maximum Tip Height	49' (14.94M)
Wire Rope	316' (96.5M) of 5/16" (8mm) 6x26 WS IWRC
Winch Speed	223' (68M) per minute (at 4th layer)
Boom Type	Six-section hexagonal, hydraulic
Telescope Speed	37.6' (11.47M) in 34.5 seconds
Angle Speed	0°-80° in 18 seconds
Slew Speed	2.5 rpm, continuous rotation
Max Travel Speed	3.5 mph
Travel Grade/Limits	23° fore-aft, 20° side-side

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

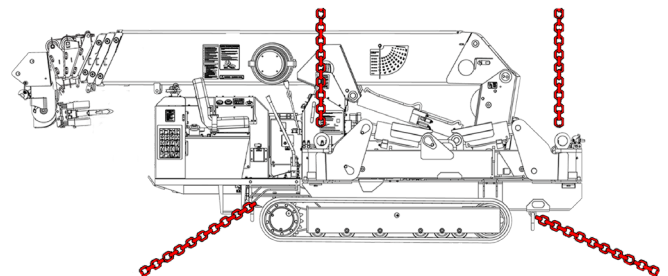
Remote Controller

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

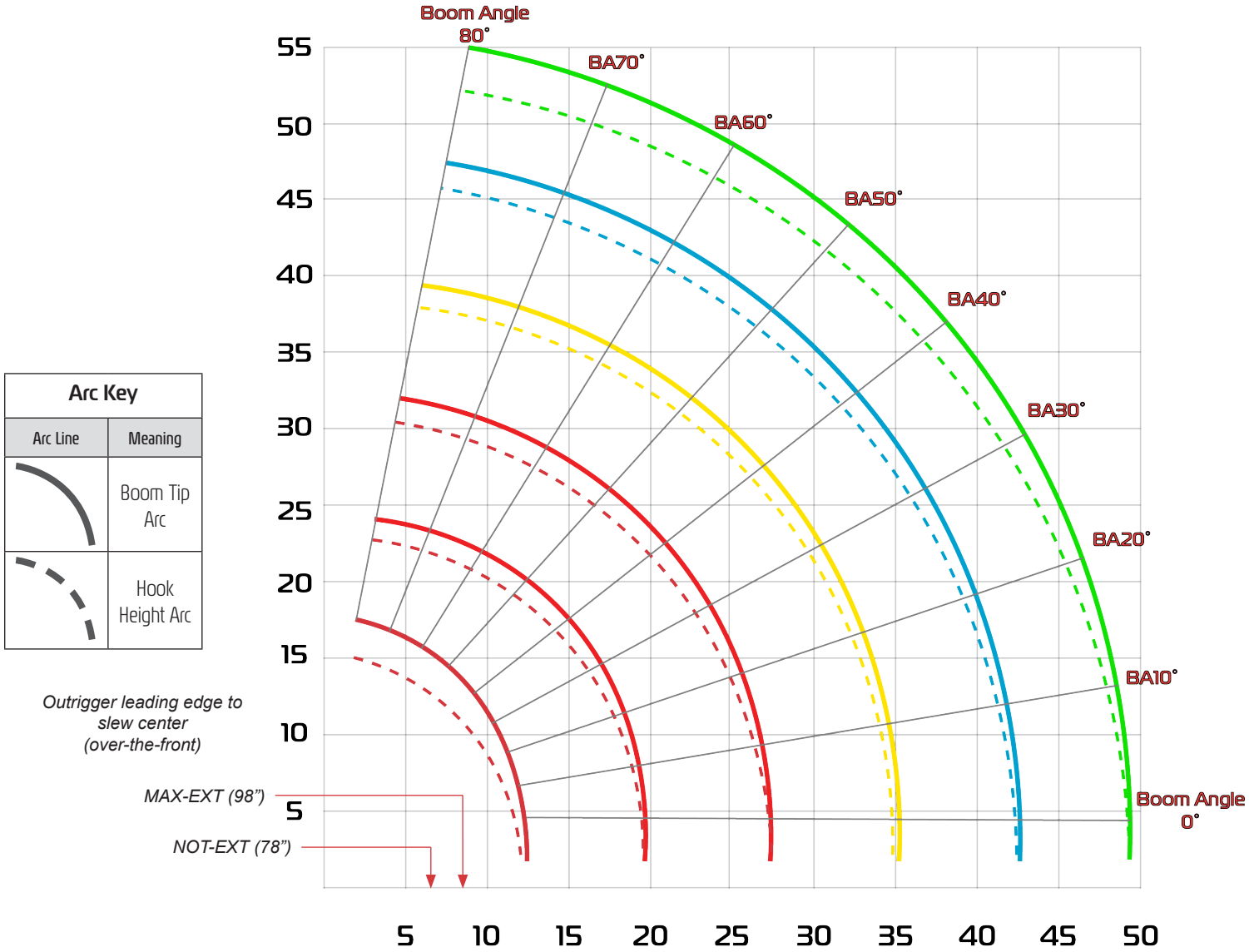


Transport Options

Four Hoisting and Tie-Down Points



Working Range, Boom



Load Chart, Boom, 4-Part Hook Block

	Deployment State	Working Radius (feet)									
		10	12.1	13	14	16	18	21	24	28	
BOOM STAGE 1 AND 2	MAX-EXT	5800	5800	5410	5000	4280	3820	3220	2790	2270	
	HALF-EXT	5800	5800	5410	5000	4280	3820	2800	2100	1430	
	NOT-EXT	5800	5800	5410	4880	3890	3060	2140	1510	1060	
BOOM STAGE 3	Deployment State	10	12.1	13	14	16	18	21	24	28	
	MAX-EXT	5800	5800	5410	5000	4280	3820	3220	2790	2270	
	HALF-EXT	5800	5800	5410	5000	4280	3820	2800	2100	1430	
BOOM STAGE 4	Deployment State	13.1	14	16	19	22	26	29	32	35.6	
	MAX-EXT	4470	4240	3700	3070	2620	2190	1980	1770	1410	
	HALF-EXT	4470	4240	3700	3070	2540	1670	1420	1140	850	
BOOM STAGE 5	Deployment State	16.4	18	22	26	29	32	36	39	43.3	
	MAX-EXT	2270	2090	1710	1410	1300	1200	1060	960	830	
	HALF-EXT	2270	2090	1710	1410	1240	1100	930	750	610	
BOOM STAGE 6	Deployment State	19.7	23	26	29	32	36	39	42	45	49.9
	MAX-EXT	1160	950	850	750	640	620	520	510	430	390
	HALF-EXT	1160	950	850	750	640	620	520	510	430	390
BOOM STAGE 6	NOT-EXT	1160	950	850	750	640	550	510	450	410	280