

Preliminary Data

**Compact
and Powerful
Pick/Carry Lift**



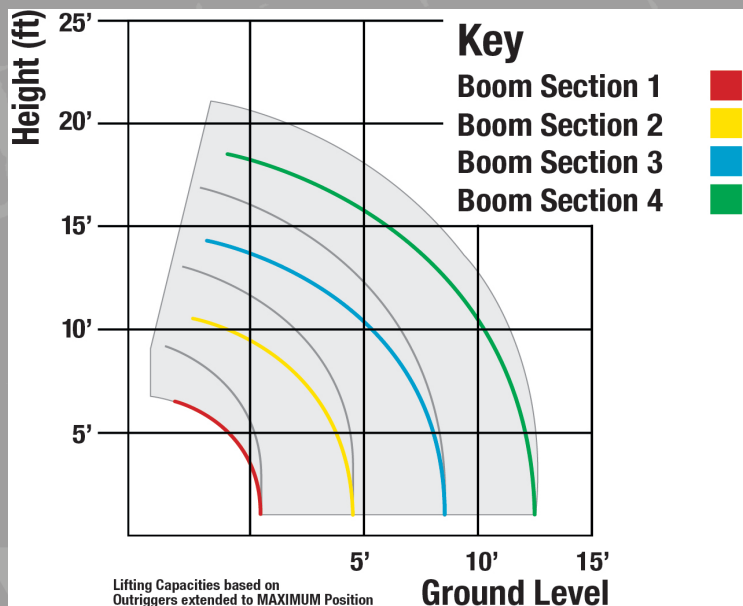
**6^{ft} overall
length**

**31 inches
wide**

LOAD CHART

BOOM SECTION 1 + 2 EXTENDED											
Working Radius (ft.)	2.0	2.5	3.0	3.5	4.0	4.5					
Outriggers Not Engaged (lbs.)	1520	1490	1443	1431	1392	1369					
Outriggers Maximum (lbs.)	1520	1490	1443	1431	1392	1369					
BOOM SECTION 1 + 2 + 3 EXTENDED											
Working Radius (ft.)	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0
Outriggers Maximum (lbs.)	1367	1294	1242	1227	1221	1054	1037	1023	1005	987	975
BOOM SECTION 1 + 2 + 3 + 4 EXTENDED											
Working Radius (ft.)	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.5	13
Outriggers Maximum (lbs.)	450	440	424	421	405	402	400	397	388	380	373

Capacity subject to change



**22^{ft}
Tip Height**

**1,990^{lbs}
Capacity**

**48V Battery
Power**

WORKING RANGE

SPECIFICATIONS

Engine / Motor	  	
Battery	48V 200Ah Battery, with battery meter on dashboard	
Crane Capacity	1,520 lbs	
Drive Radius (ft.)	180° by Steering	
Dimensions When Folded (ft.)	31 inches x 63 inches x 72 inches (W x H x L)	
Weight	3,100 lbs	
Boom	Boom Type:	4-Section Hydraulically Telescoping Boom, with box construction
	Boom Length:	5.6 ft (retracted) to 18 ft (extended)
Traction System	Hydrostatic Drive Motor	
	Wheels:	1 Rear Cushion 2 Front - 18x7-R8 Superelastic
Winch	Capacity:	1520 lbs at 4th layer (Single-Line)
	Winch Speed:	249 ft/min Wire Rope Length: 275 ft
Safety Features	<ul style="list-style-type: none"> • Tilt Alarm • Anti Two-Block • Hydraulic Capacity Alert • Counterbalance Valves for Boom Cylinders • Hook Safety Latch • Automatic Stop for leaving Minimum Wire Rope • Automatic Stop and Alarm for Overwinding • Emergency Stop Button 	
Optional Accessories:	<ul style="list-style-type: none"> • Searcher Hook • SPYDERWEB 5-Axis fixed Glass Manipulator - Attaches directly to boom for rigid application • Wood's Powr-Grip Vacuum Lifter • Low-Temperature Kit • Non-Marking Tires 	

Specifications subject to change



5326 W. Mohave St | Phoenix, AZ 85043
844.264.8994 | 602.442.4000

Visit us on the web at SmileyLiftingSolutions.com

Preliminary Data

Product specifications are subject to change without notice. No specific training or license is required to operate the PC094 SPYDERCRANE in most areas, but operators are responsible for knowing and meeting all safety requirements and regulations.