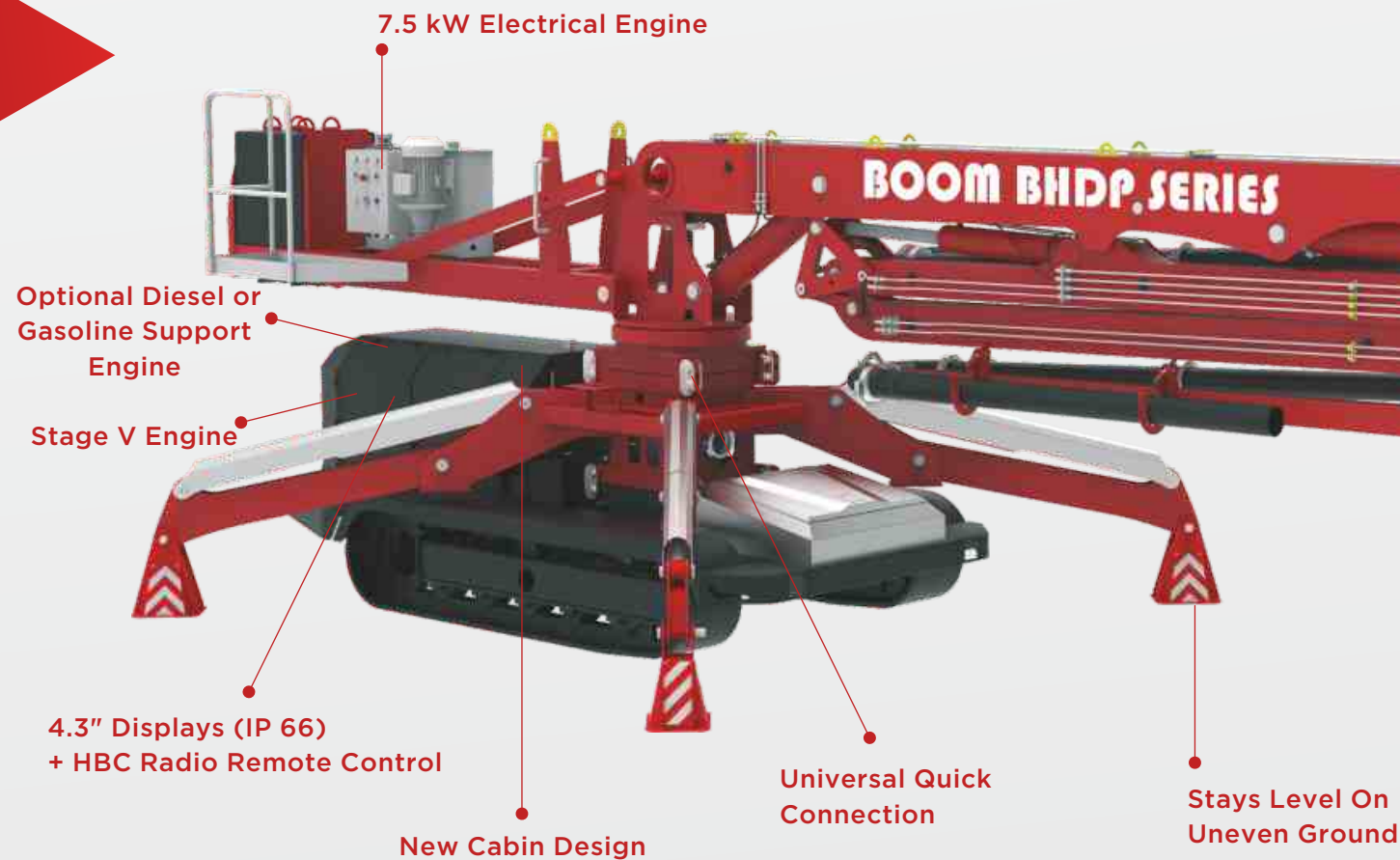




BHDP Series



Crawler Type Placing Booms

The crawler type placing booms are our most advanced mobile equipment solution. It combines all the industry-leading features of the spider booms with a crawler undercarriage which can move the unit anywhere without the need of cranes. By extending the angular ranges of motion, the end hose can be located adjacent to the machine while maintaining its minimum-ceiling height requirement. Placement dead zones are eliminated, allowing for the maximum placement footprint possible for every setup location. With the unmatched mobility of the crawler tracks, this spider can routinely get into jobsite locations and positions a 20-meter class boom truck can only dream of. It easily stays balanced on uneven surfaces and continues concrete delivery without interruption.

Once set up in the optimal spot, this machine also covers the greatest pour area of any low ceiling placement machine due to its longer reach, versatile boom, and compact footprint. The low price tag, low maintenance costs, and versatility make the crawler type placing booms a cost-efficient option for many applications.

Hitch your favorite trailer pump to the unit and create a cost-effective pump & placement system that's ideal for linear applications like continuous walls and underground tunnels. Or use its mobility to cover all your pre-cast facility pours.

Our engineers perfected the crawler concrete distributor design over the years thanks to feedback from major tunnel and metro projects all around the World. The new design is 500 kilograms lighter without sacrificing structural integrity. Quality of Life upgrades have been implemented like a new touch screen and a new cabin to access internal parts easily for user-friendliness. The crawler type booms have the flexibility to quickly transform into a stand-alone placing unit that is lifted into place and operates on non-tracked applications like high-rise pours. Incredibly versatile and efficient, the Crawler series is the ultimate solution.



Transport Weight

	kg	lb
	14360	31658

Dimensions

	mm	inch
A	10500	413.3
B	2250	88.5
C	2600	102



Boom Section

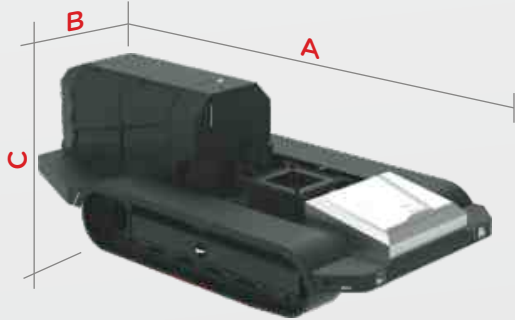
	kg	lb
	5750	12676



Crawler

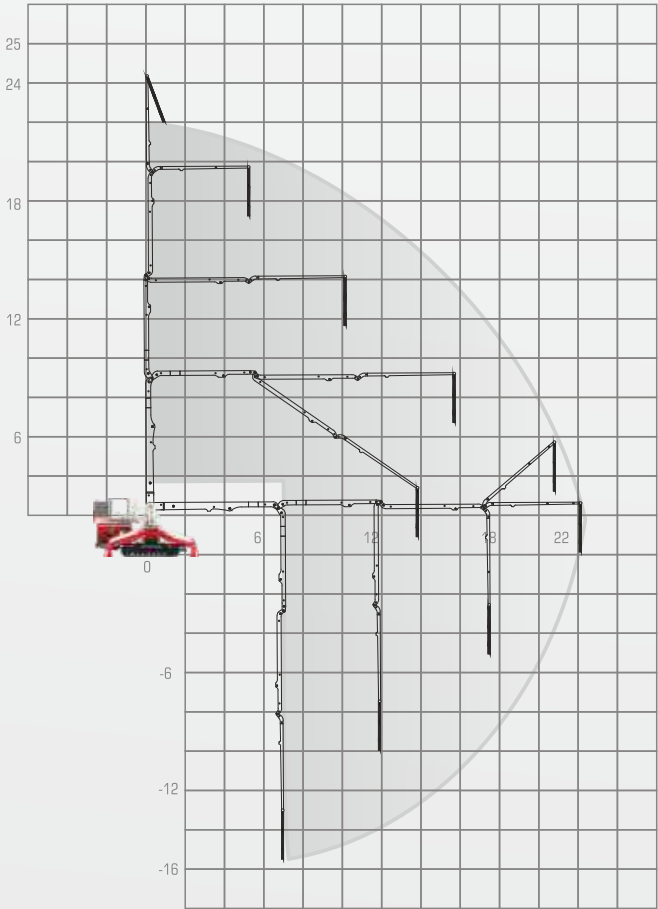
Weight

	kg	lb
	3660	8068



Dimensions

	mm	inch
A	4280	169
B	2200	87
C	1440	57



→ 2 x 2 m

Weight

	kg	lb
Crawler	3660	8068
Boom Section	5750	12676
Leg Set	1450	3196
	10860	23942

Counterweight

	kg	lb
2 x 1750	3500	7716



*Diesel power pack 400 kg / 881 lb

** Gasoline power pack 185 kg / 407 lb

*** Specifications are subject to change without notice



Hydraulic Outriggers

Weight

	kg	lb
	1450	3196



Crawler Type Placing Boom
BHDP 22Z4
Technical Specifications