

SPECIFICATIONS

	U.S.	Metric
Vertical Reach	63' 9"	19.4 m
Horizontal Reach	51' 10"	15.8 m
Below Grade Reach w/ Tip Hose	35' 5"	10.8 m
Pipeline Diameter	5"	125 mm
Boom Type / Sections	Double Z / 4	
Boom Rotation	740 degrees	
Unfolding Height	12' 8"	3.9 m
Outrigger Type - Front	Manual Extension & Hydraulic Jacking	
Outrigger Type - Rear	Hydraulic Jacking	
Outrigger Soil Pressure w/o Dunnage (front/rear)	315/200 psi	21.7/13.8 bar
Outrigger Soil Pressure w/ Dunnage (front/rear)	44/28 psi	3/1.9 bar
Outrigger Width - Front	12' 8"	3.8 m
Outrigger Width - Rear	7' 1"	2.2 m
Outrigger Length	15' 4"	4.68 m

PUMP SPECIFICATIONS

	U.S.	Metric
Theor. Concrete Output	145 cu yds/h	111 cu m/h
Max. Pressure on Concrete	1015 psi	70 bar
Max. Strokes Per Minute	29	
Max. Aggregate Size	2.5"	63.5 mm
Material Cylinder Diameter	8"	200 mm
Material Cylinder Stroke	79"	2000 mm
Differential Cylinder Diameter	4.7"	120 mm
Maximum Oil Flow	100 gal/min	380 l/min
Hydraulic Circuitry Type	Twin Circuit	
Valve Type	M Rock	

*Pump specifications are for standard units. Other units are available. Specifications are subject to change without prior notice.

