

SPECIFICATIONS

2023-5 130/80 MPS

Pump Kit

	U.S.	Metric
Theor. Concrete Output Per Hour (cubic yards - cubic meters)	208	159
Maximum Pressure on Concrete (psi - bar)	1007	70
Strokes Per Minute	32	32
Material Cylinder Diameter (in. - mm)	9	230
Material Cylinder Stroke Length (in. - mm)	79	2000
Differential Cylinder Size (in. - mm)	5.1	130
Valve Type	B-Rock Valve	
Maximum Aggregate Size (in. - mm)	2.5	64

Boom Specifications

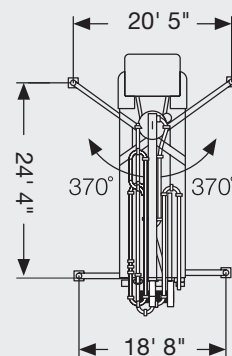
Pipeline Diameter (in. - mm)	5	125
Vertical Reach (ft.-in. - m)	99-11	30.5
Horizontal Reach (ft.-in. - m)	86-11	26.5
Net Horizontal Reach (ft.-in. - m)	70-5	24
Unfolding Height (ft.-in. - m)	18-8	5.7
Slewing Range (degrees)	730°	730°
End Hose Length (ft. - m)	12	3.5

Section Lengths

First Section - Retracted (ft.-in. - m)	24-6	7.5
First Section - Extended (ft.-in. - m)	39-9	12.1
Second Section (ft.-in. - m)	15-11	4.9
Third Section (ft.-in. - m)	15-5	4.7
Tip Section (ft.-in. - m)	15-10	4.8

Outriggers

Design	X-Outriggers, fully hydraulic, extension and jacking	
Front (ft. - m)	20-5	6.2
Rear (ft. - m)	18-8	5.6
Length (ft.-in. - m)	24-4	7.4
Load Front (lbs. - kg)	44,962	20,395
Load Rear (lbs. - kg)	35,970	16,316
Soil Pressure Front	441 psi w/o Dunnage 80 psi with dunnage	
Soil Pressure Rear	353 psi w/o Dunnage 64 psi with dunnage	



Specifications are subject to change without notice.