

SPECIFICATIONS

Pump Kit on S 31 XT

2023-4 130/80 MPS

	U.S.	Metric
Theor. Concrete Output Per Hour (cubic yards - cubic meters)	170	130
Maximum Pressure on Concrete (psi - bar)	1007	70
Maximum Strokes Per Minute	26	26
Pump Cylinder Diameter (in. - mm)	9	230
Pump Cylinder Stroke Length (in. - mm)	79	2000
Differential Cylinder Size (in. - mm)	5.1	130
Maximum Aggregate Size (in. - mm)	2.5	63.5

Boom Specifications

	U.S.	Metric
Pipeline Diameter (in. - mm)	5	125
Vertical Reach (ft.-in. - m)	100-2	30.5
Horizontal Reach (ft. - m)	87	26.5
Net Horizontal Reach (ft. - m)	79	24
Unfolding Height (ft.-in. - m)	18-8	5.7
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
Slewing Range (degrees)	545°	545°
End hose length (ft. - m)	12	3.7

Specifications are subject to change without prior notice.

