

SPECIFICATIONS

Pump Kits on S 39 SX

	2023-5 130/80 MPS*		2525H-6 120/85 MPS	
	U.S.	Metric	U.S.	Metric
Theor. Concrete Output Per Hour (cubic yards - cubic meters)	208	159	213	163
Maximum Pressure on Concrete (psi - bar)	1007	70	1169	80
Maximum Strokes Per Minute	32	32	22	22
Material Cylinder Diameter (in. - mm)	9	230	10	254
Material Cylinder Stroke Length (in. - mm)	79	2007	98	2500
Differential Cylinder Size (in. - mm)	5.1	130	4.7	120
Maximum Aggregate Size (in. - mm)	2.5	63.5	2.5	63.5

* Used for detachable booms

Boom Specifications

	S 39 SX	
	U.S.	Metric
Pipeline Diameter (in. - mm)	5	125
Vertical Reach (ft.- m)	127	38.7
Horizontal Reach (ft.-in. - m)	113'-8"	34.7
Net Horizontal Reach (ft.-in. - m)	105'-9"	32
Unfolding Height (ft. - m)	29'-2"	8.8
Section Lengths		
First Section (ft.-in. - m)	30'-7"	9.3
Second Section (ft.-in. - m)	27'-6"	8.4
Third Section (ft.-in. - m)	27'-6"	8.4
Fourth Section (ft.-in. - m)	28'-1"	8.6
Slewing Range (degrees)	730°	730°
End hose length (ft. - m)	12	3.7

Specifications are subject to change without prior notice.

