

SPECIFICATIONS

Pump Kit on S 52 SX / S 55 SX

2525H-6 120/85 MPS

U.S. Metric

Theor. Concrete Output Per Hour (cubic yards - cubic meters)	213	163
Maximum Pressure on Concrete (psi - bar)	1169	81
Maximum Strokes Per Minute	22	
Material Cylinder Diameter (in. - mm)	10	254
Material Cylinder Stroke Length (in. - mm)	98	2500
Differential Cylinder Diameter (in. - mm)	4.7	120
Maximum Aggregate Size (in. - mm)	2.5	63.5

Boom Specifications

S 52 SX / S 55 SX

U.S. Metric

Pipeline Diameter (in. - mm)	5 / 4.5	125 / 112
Vertical Reach (ft.-in. - m)	170-7 / 178-8	52 / 54.5
Horizontal Reach (ft.-in. - m)	158 / 166-1	48.2 / 50.6
Net Horizontal Reach (ft. - m)	146 / 154-3	44.5 / 47
Unfolding Height (ft.-in. - m)	40-4 / 40-4	12.3 / 12.3
Section Lengths		
First Section (ft.-in. - m)	25-5 / 25-5	7.8 / 7.8
Second Section (ft.-in. - m)	35-3 / 35-3	10.7 / 10.7
Third Section (ft.-in. - m)	35-1 / 35-1	10.7 / 10.8
Fourth Section (ft.-in. - m)	34-11 / 34-11	10.6 / 10.6
Fifth Section (ft.-in. - m)	27-3 / 35-3	8.3 / 10.7
Slewing Range (degrees)	380° / 380°	
End hose length (ft. - m)	10 / 10	3 / 3

Specifications are subject to change without prior notice.

