

SPECIFICATIONS

Pump Kit on S 45 SX / S 47 SX

	2525H-5 120/85 MPS		2525H-6 120/85 MPS	
	U.S.	Metric	U.S.	Metric
Theor. Concrete Output Per Hour (cubic yards - cubic meters)	173	132	213	163
Maximum Pressure on Concrete (psi - bar)	1169	80	1169	80
Maximum Strokes Per Minute	18	18	22	22
Pump Cylinder Diameter (in. - mm)	10	250	10	250
Pump Cylinder Stroke Length (in. - mm)	98	2500	98	2500
Differential Cylinder Size (in. - mm)	4.7	120	4.7	120
Maximum Aggregate Size (in. - mm)	2.5	63.5	2.5	63.5

Boom Specifications

	S 45 SX / S 47 SX	
	U.S.	Metric
Pipeline Diameter (in. - mm)	5 / 4.5	125 / 112
Vertical Reach (ft.-in. - m)	145'-7" / 151'-3"	44.4 / 46.1
Horizontal Reach (ft.-in. - m)	134'-1" / 139'-7"	41 / 42.6
Net Horizontal Reach (ft.-in. - m)	126' / 131'-7"	38.4 / 40
Unfolding Height (ft.-in. - m)	39'-6" / 39'-6"	12 / 12
Section Lengths		
First Section (ft.-in. - m)	27'-4" / 27'-4"	8.3 / 8.3
Second Section (ft.-in. - m)	38' / 38'	11.5 / 11.5
Third Section (ft.-in. - m)	38' / 38'	11.5 / 11.5
Tip Section (ft.-in. - m)	30'-5" / 36'-1"	9.3 / 11
Slewing Range (degrees)	400° / 400°	400° / 400°
End hose length (ft. - m)	12' / 10'	3.6 / 3

Specifications are subject to change without prior notice.

