

# 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.

