

SPTM

SPECIFICATIONS

	SP 1250		SP 2000	
	U.S.	Metric	U.S.	Metric
Concrete Output Per Hour (Rod/Piston)	95 cu yds	73 cu m	118/91 cu yds	91/70 cu m
Maximum Pressure on Concrete (Rod/Piston)	942 psi	65 bar	870/1568 psi	60/108 bar
Maximum Aggregate Size	1.5 in	37 mm	2.5 in	64 mm
Concrete Cylinder Diameter	7 in	180 mm	8 in	200 mm
Concrete Cylinder Stroke Length	55 in	1400 mm	63 in	1600 mm
Differential Piston/Rod Diameter	3.15/ 2.16 in	80/ 55 mm	4.72/ 3.14 in	120/ 80 mm
Outlet Diameter	5 in	125 mm	7 in	180 mm
Concrete Valve Type	Long Rock™		M Rock™	
Shifting Cylinders	2		2	
Max. Pump Strokes Per Minute (Rod/Piston)	34		30/23	
Volume Control	0 to Maximum		0 to Maximum	
Hydraulic System	Open Loop		Open Loop	
Main Hydraulic Pump	A11VL0130		A11VL0190	
Hydraulic Tank Capacity	105 gal	397 l	105 gal	397 l
Engine Model – Diesel Tier 3 Flex	CAT® 7.1		CAT® 7.1	
Engine Power	174 hp	129 kW	174 hp	129 kW
Engine Model – Diesel Tier 4 Final	CAT® 4.4		CAT® 4.4	
Engine Power	174 hp	129 kW	174 hp	129 kW
Fuel Tank Capacity	62 gal	235 l	65 gal	246 l
Hopper Capacity	11 cu ft	0.31 cu m	21 cu ft	0.6 cu m
Length	20' 8"	6.3 m	20' 8"	6.3 m
Width	7' 11"	2.4 m	7' 11"	2.4 m
Height	8'	2.5 m	8'	2.5 m
Unit Weight	17,800 lbs	8074 kg	19,900 lbs	9026 kg

*Pump specifications are for standard units. Other units are available. Specifications are subject to change without prior notice.

