

SP 9000

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour (Rod/Piston)	149/97 cu yds	114/74 cu m
Maximum Pressure on Concrete (Rod/Piston)	1827/2855 psi	126/197 bar
Maximum Aggregate Size	2.5 in	64 mm
Concrete Cylinder Diameter	8 in	200 mm
Concrete Cylinder Stroke Length	79 in	2000 mm
Differential Piston/Rod Diameter	5.9 in	150 mm
Concrete Valve Type	High Pressure Rock™ with Double Shift Cylinders	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute (Rod/Piston)	30/20	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Hydraulic Pressure (Rod/Piston)	5076 psi	350 bar
Engine Model – CAT® Tier 4 F	CAT® 18	
Diesel Engine Power	630 hp	470 kW
Fuel Tank Capacity	170 gal	643 l
Hopper Capacity	21.5 cu ft	0.6 cu m
Hopper Height	68 in	1727 mm
Axle	Single Standard Job Site	
Outrigger Legs	Hydraulic	
Length	26'	8 m
Width	7' 7"	2.3 m
Height	10' 6"	3.2 m
Trailer Units Weight	24,250 lbs	11,000 kg
Remote Control Cable	Cable-Pump Forward/Stop/ Reverse/E-Stop	

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

