

SP 7000

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour (Rod/Piston)	124/81 cu yds	95/62 cu m
Maximum Pressure on Concrete (Rod/Piston)	1480/2350 psi	102/162 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	5.5 in	140 mm
Outlet Diameter	6 in	150 mm
Concrete Valve Type	RL Rock™	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute (Rod/Piston)	25/17	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Hydraulic Pressure (Rod/Piston)	5076 psi	350 bar
Engine Model – CAT® Tier 4 F	CAT® 9.3	
Diesel Engine Power	400 hp	298 kW
Fuel Tank Capacity	105 gal	397 l
Hopper Capacity	21.2 cu ft	0.6 cu m
Hopper Height	57.5 in	1461 mm
Axle	Single Standard Job Site	
Outrigger Legs	Hydraulic	
Length	24' 3"	7.4 m
Width	7' 2"	2.2 m
Height	9' 5"	2.9 m
Trailer Units Weight	20,500 lbs	9300 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.

