

# SP 2000

## SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour (Rod/ Piston)	118/ 91 cu yds	91/ 70 cu m
Maximum Pressure on Concrete (Rod/ Piston)	870/ 1568 psi	60/ 108 bar
Maximum Aggregate Size	2.5 in	63.5 mm
Concrete Cylinder Diameter	8 in	200 mm
Concrete Cylinder Stroke Length	63 in	1600 mm
Differential Piston/Rod Diameter	4.72/ 3.14 in	120/ 80 mm
Outlet Diameter	7 in	180 mm
Concrete Valve Type	M Rock	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute (Rod/Pison)	30/ 23	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A11VL0190	
Hydraulic Pressure	4362 psi	301 bar
Hydraulic Tank Capacity	100 gal	379 l
Engine Model- Diesel Tier 3	CAT 6.6 TA-ECU 2300 RPM	
CAT Diesel Engine Power	174 hp	129.5 kw
Fuel Tank Capacity	50 gal	189 l
Hopper Capacity	21 cu ft	595 l
Hopper-Height	54 in	1373 mm
Axle	Dual Standard	
Axle Capacity Rating	13,000 lbs	5897 kg
Tires	N/A	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	238 in	6032 mm
Width	80 in	2032 mm
Height	98 in	2489 mm
Trailer Unit Weight	12620 lbs	5724kg
Remote Control Cable	100 ft	30.5 m

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

