

SCHWING

Trailer pump

SP 1000



Manufacturer specification sheet follows. All figures are the manufacturer's published maximums.

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SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	70 cu yds	54 cu m
Maximum Pressure on Concrete	1100 psi	76 bar
Maximum Aggregate Size	1.5 in	38 mm
Concrete Cylinder Diameter	7 in	180 mm
Concrete Cylinder Stroke Length	39 in	1000 mm
Differential Piston/Rod Diameter	3.54/1.96 in	90/50 mm
Outlet Diameter	5 in	125 mm
Concrete Valve Type	Long Rock™	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute	35	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A11V0130	
Hydraulic Pressure	4350 psi	300 bar
Hydraulic Tank Capacity	112 gal	424 l
Engine Model - Diesel Tier 4 F	CAT® 4.4	
Engine Power	137 hp	102.2 kW
Fuel Tank Capacity	39 gal	148 l
Hopper Capacity	13 cu ft	.38 cu m
Hopper-Height	51 in	1292 mm
Axle	Tandem Standard	
Axle Capacity Rating	11000 lbs	4990 kg
Tandem Axle Tires	ST 235/80 R16 (std.)	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	16' 5"	4997 mm
Width	6' 4"	1950 mm
Height	7' 11"	2167 mm
Trailer Units Weight	9300 lbs	4218 kg
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.

