

SCHWING

Trailer pump

SP 2000



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

SP 2000

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour (Rod/ Piston)	118/91 cu yds	90/70 cu m
Maximum Pressure on Concrete (Rod/ Piston)	870/1566 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/Piston)	30/23	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A11VL0190	
Hydraulic Pressure	4362 psi	301 bar
Hydraulic Tank Capacity	112 gal	424 l
Engine Model - Diesel Tier 4 F	CAT® 4.4	
Engine Power	173 hp	129.5 kW
Fuel Tank Capacity	53 gal	200 l
Hopper Capacity	21 cu ft	.6 cu m
Hopper-Height	51 in	1294 mm
Axle	Tandem Standard	
Axle Capacity Rating	14,000 lbs	6350 kg
Tandem Axle Tires	LT 235/85 R16 (std.)	
Brakes	Electric	
Outrigger Legs	Hydraulic Standard	
Length	20' 1.5"	6129 mm
Width	6' 4"	1950 mm
Height	7' 11"	2167 mm
Trailer Units Weight	13050 lbs	5919 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.

