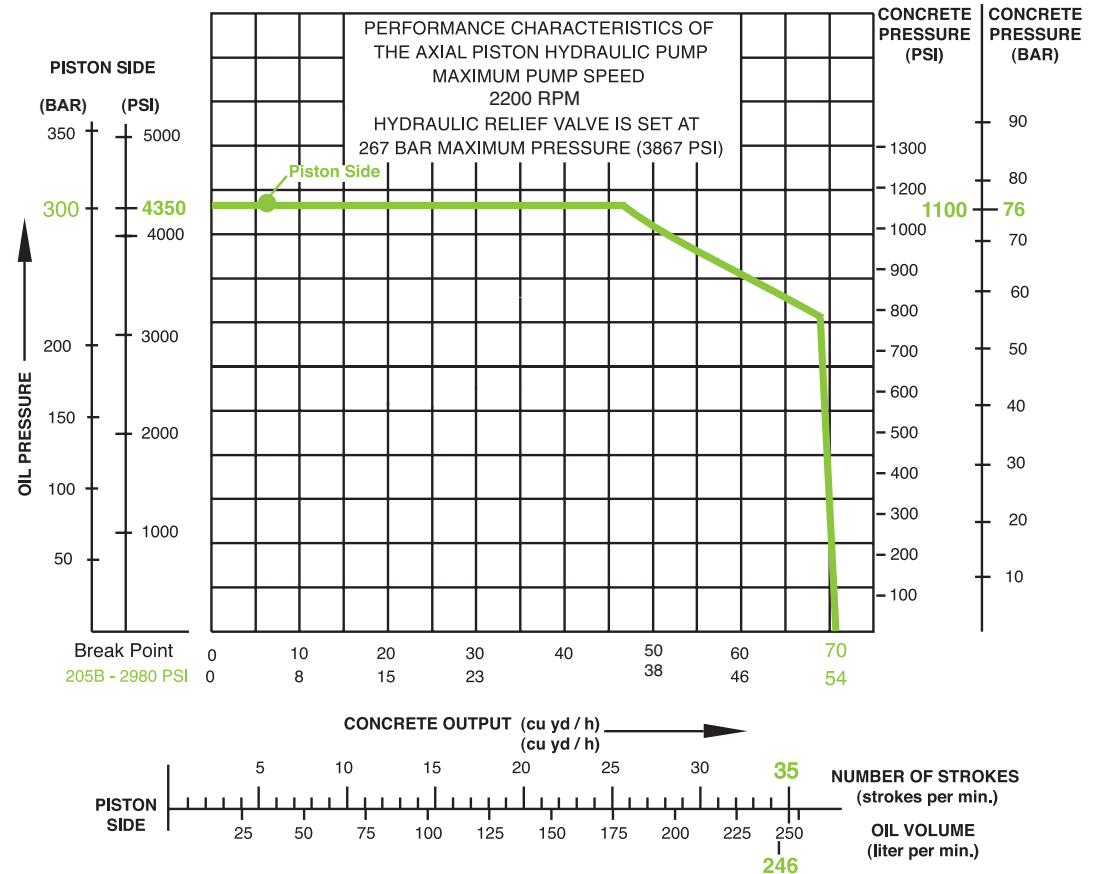


# SP 1000

## 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	37 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	70 gal	265 l
Engine Model- Diesel Tier 3	CAT 4.4 TA-ECU 2200 RPM	
CAT Diesel Engine Power	139 hp	104 kw
Fuel Tank Capacity	30 gal	114 l
Hopper Capacity	11 cu ft	311 l
Hopper-Height	48 in	1220 mm
Axle	Single Standard	
Axle Capacity Rating	8000 lbs	3629 kg
Tires	215/75 R17.5	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	189 in	4800 mm
Width	70 in	1778 mm
Height	90 in	2286 mm
Trailer Unit Weight	7580 lbs	3438 kg
Dual Weight	8200 lbs	3719 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.