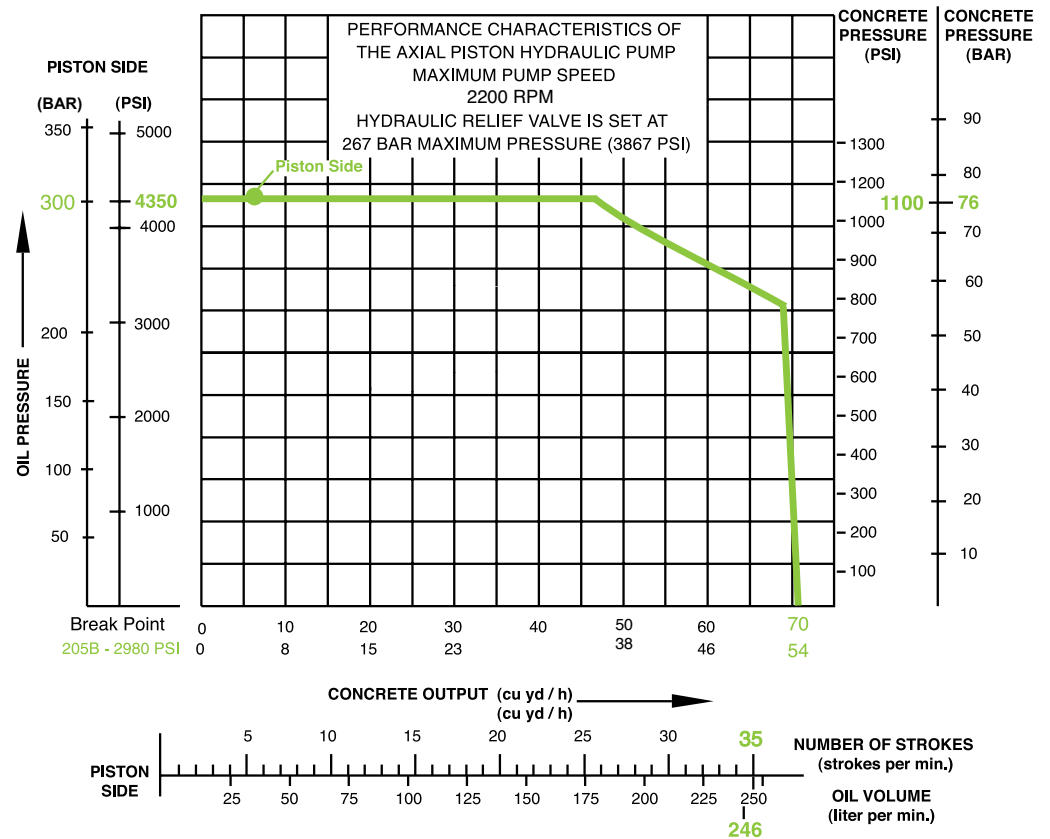


# SP 1000

## 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	
Engine Power	139 hp	104 kW
Fuel Tank Capacity	30 gal	114 l
Hopper Capacity	11 cu ft	.31 cu m
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	15' 9"	4.8 m
Width	5' 10"	1.8 m
Height	7' 6"	2.3 m
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.

