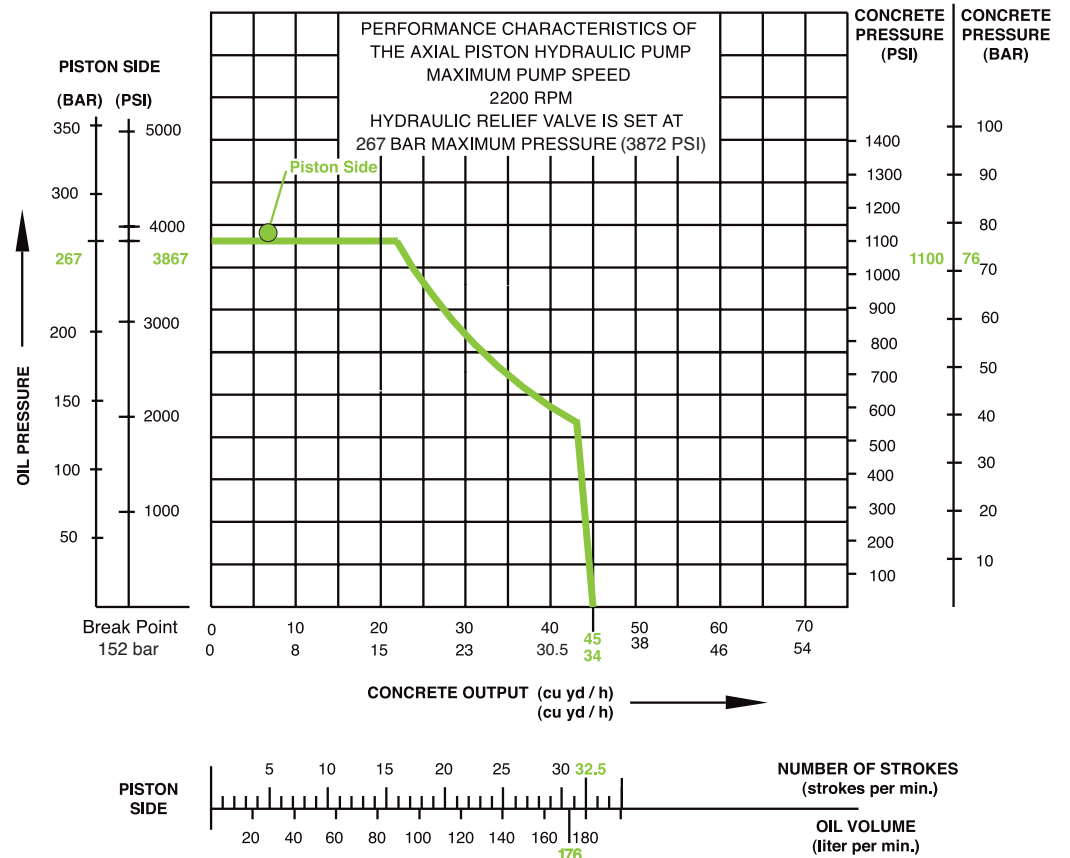


# SP 500

## SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	45 cu yds	34 cu m
Maximum Pressure on Concrete	1100 psi	76 bar
Maximum Aggregate Size	1.5 in	38 mm
Concrete Cylinder Diameter	6 in	150 mm
Concrete Cylinder Stroke Length	39 in	1000 mm
Differential Piston/Rod Diameter	3.15/1.96 in	80/50 mm
Outlet Diameter	5 in	125 mm
Concrete Valve Type	Long Rock™	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute	32.5	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A11V095	
Hydraulic Pressure	3867 psi	266 bar
Hydraulic Tank Capacity	53 gal	201 l
Engine Model - Diesel Tier 4 F	CAT® 3.4B	
Engine Power	74.5 hp	55.6 kW
Fuel Tank Capacity	33.5 gal	127 l
Hopper Capacity	13 cu ft	.38 cu m
Hopper-Height	50 in	1280 mm
Axle	Single Standard	
Axle Capacity Rating	8000 lbs	3629 kg
Tires	ST 215/75 R17.5	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	15' 6"	4712 mm
Width	6' 2"	1889 mm
Height	7' 4"	2226 mm
Trailer Units Weight	7300 lbs	3311 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.

