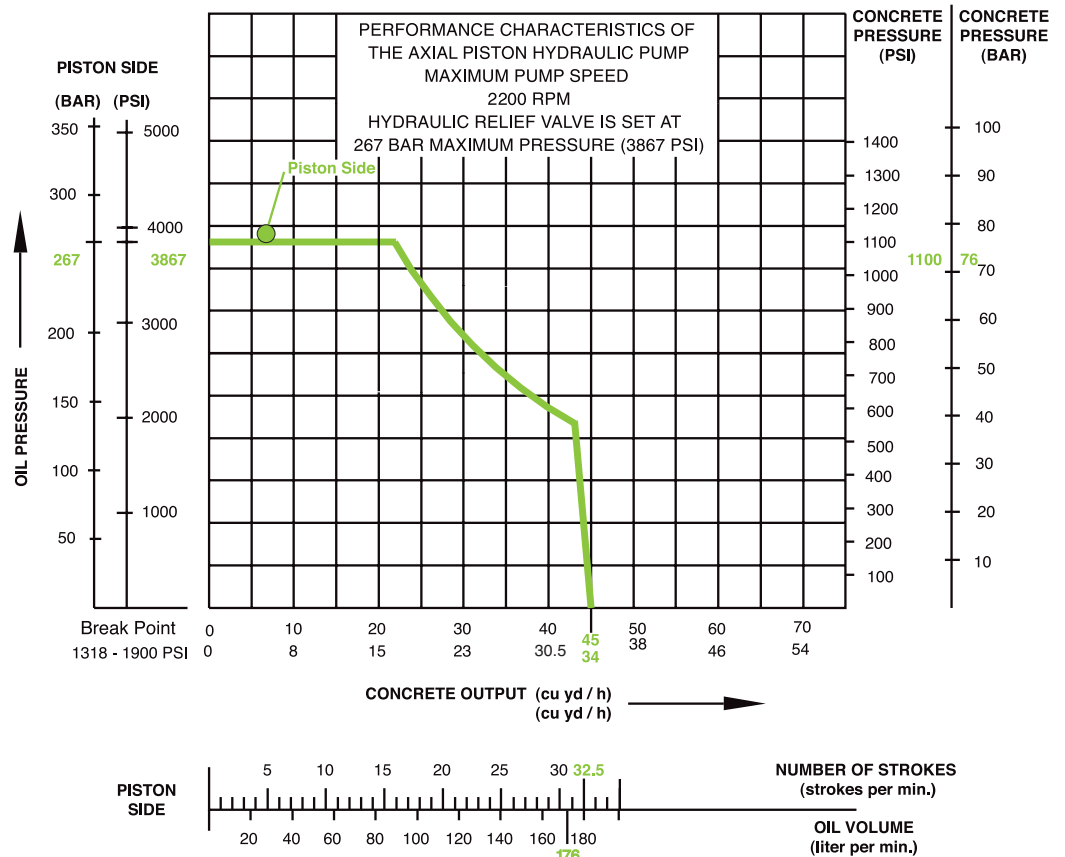


SP 500

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 3	CAT® 4.4 T 2200 RPM	
Engine Family	BPKXL04.4NM2	
Engine Power	80 hp	59.7 kW
Engine Model - Diesel Tier 4	CAT® C3.4B	
Engine Family	DFPXL03.4BPC	
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	215/75 R17.5	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	15' 6"	4712 mm
Width	6' 4"	1883 mm
Height	7' 4"	2226 mm
Trailer Units Weight - Tier 3	7450 lbs	3379 kg
Trailer Units Weight - Tier 4	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.



SCHWING®