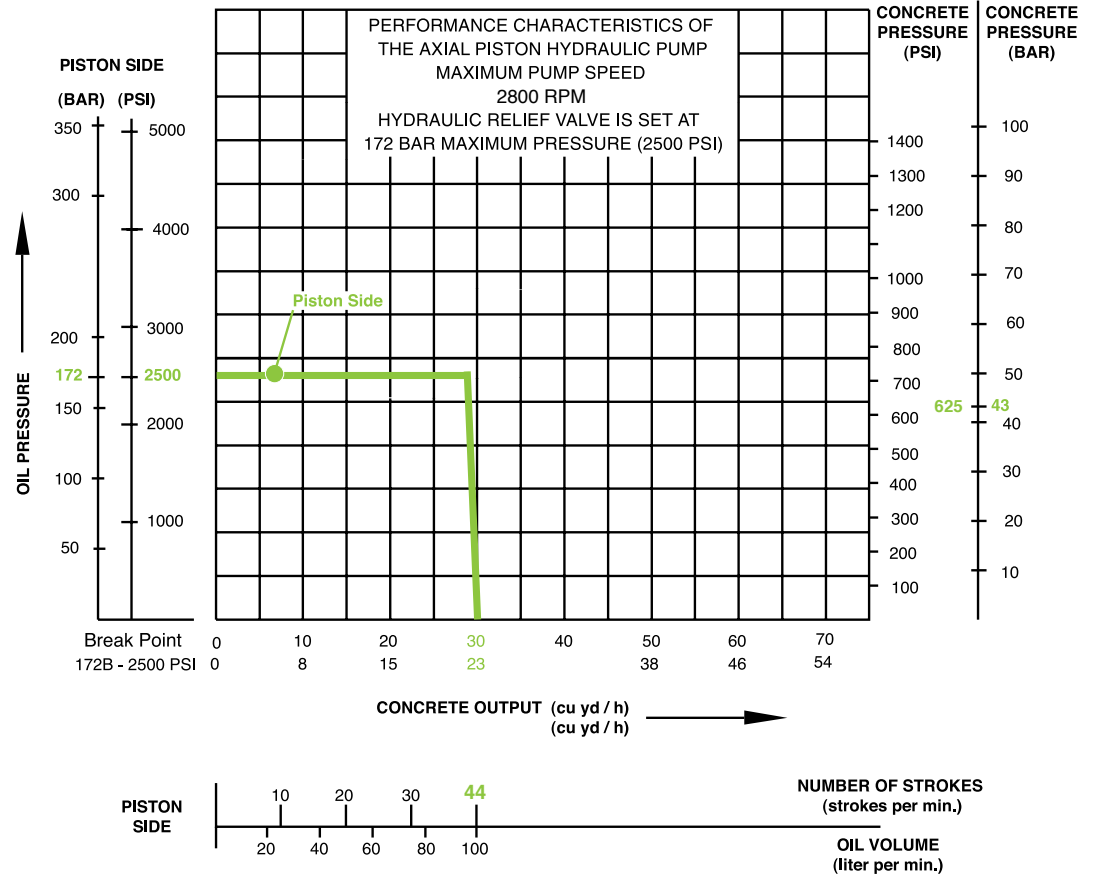


SP 305

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	30 cu yds	23 cu m
Maximum Pressure on Concrete	642 psi	43 bar
Maximum Aggregate Size	0.75 in	19 mm
Concrete Cylinder Diameter	5 in	125 mm
Concrete Cylinder Stroke Length	30 in	760 mm
Differential Piston/Rod Diameter	2.5/1.75 in	63/45 mm
Outlet Diameter	4 in	100 mm
Concrete Valve Type	Transfer Tube	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute	44	
Volume Control	20% to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A10VO45	
Hydraulic Pressure	2500 psi	172 bar
Hydraulic Tank Capacity	40 gal	151 l
Engine Model- Diesel Tier 4i	CAT® 2.2 NA 2700 RPM	
Engine Power	49.6 hp	37 kW
Fuel Tank Capacity	15 gal	56.8 l
Hopper Capacity	8 cu ft	.24 cu m
Hopper-Height	42 in	1062 mm
Axle	Single Standard	
Axle Capacity Rating	3700 lbs	1678 kg
Tires	ST 205/75 R14	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	12' 8"	3.9 m
Width	5' 8"	1.7m
Height	5' 10"	1.8 m
Weight	3650 lbs	1655 kg
Dual Weight	N/A	N/A
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.

