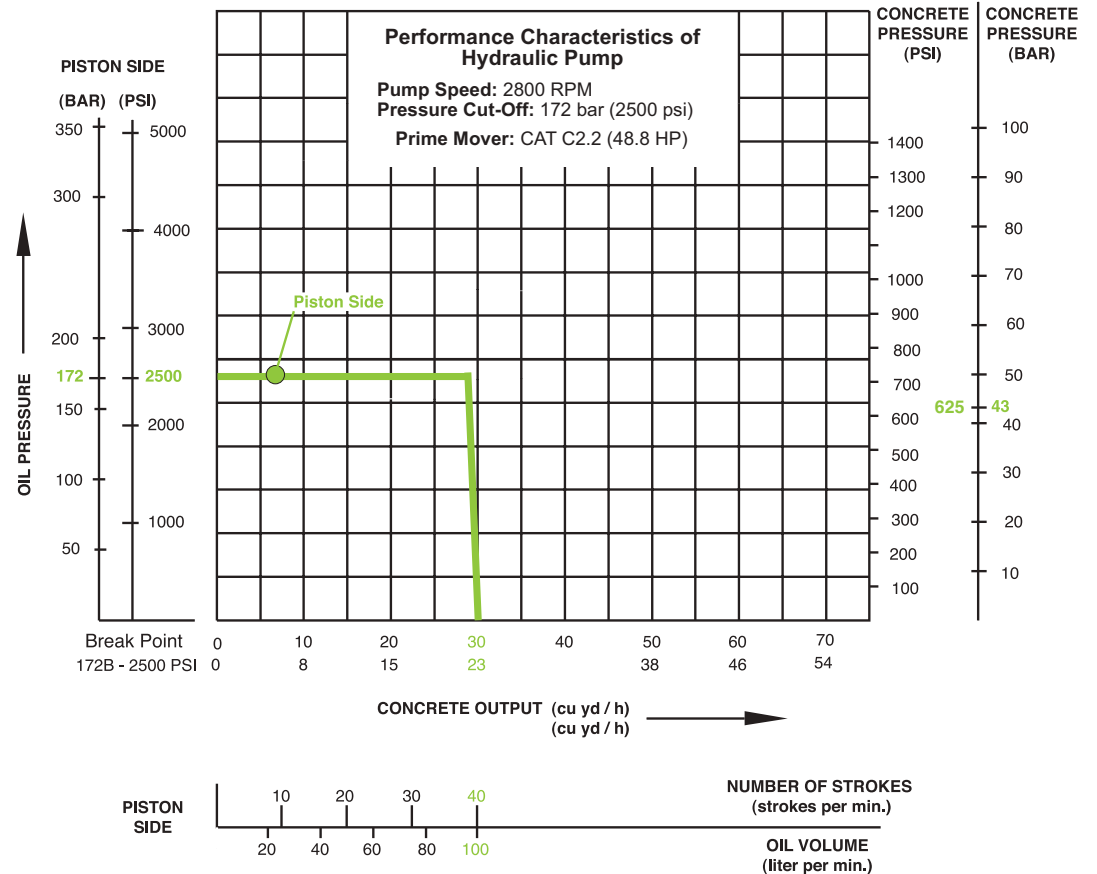


SP 305

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	30 cu yds	23 cu m
Maximum Pressure on Concrete	625 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	40	
Volume Control	0% to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A10V045	
Hydraulic Pressure	2500 psi	172 bar
Hydraulic Tank Capacity	35 gal	133 l
Engine Model - Diesel Tier 4 F	CAT® 2.2	
Engine Power	48.8 hp	36.4 kW
Fuel Tank Capacity	19 gal	72 l
Hopper Capacity	8 cu ft	.24 cu m
Hopper-Height	51 in	1295 mm
Axle	Single Standard	
Axle Capacity Rating	5500 lbs	2500 kg
Tires	ST 225/75 R15	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	146 in	3708 mm
Width	70 in	1778 mm
Height	77 in	1956 mm
Weight	4320 lbs	1960 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.

