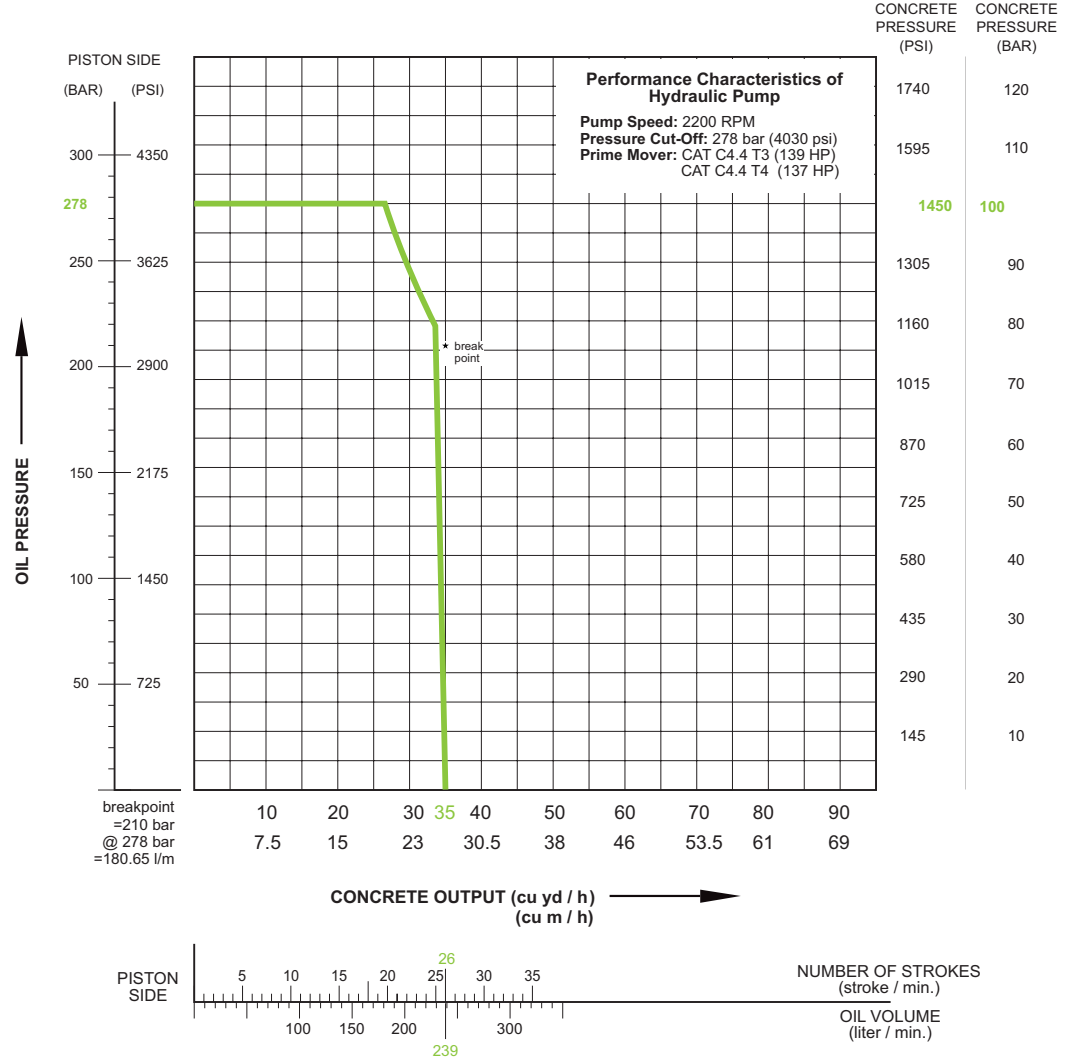


# SP 1000HP

## SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	35 cu yds	27 cu m
Maximum Pressure on Concrete	1450 psi	100 bar
Maximum Aggregate Size	0.5 in	13 mm
Concrete Cylinder Diameter	6 in	150 mm
Concrete Cylinder Stroke Length	39 in	1000 mm
Differential Piston/Rod Diameter	3.54/1.96 in	90/50 mm
Outlet Diameter	4 in	100 mm
Concrete Valve Type	HP Short Rock	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute	26	
Volume Control	0 to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A11V0130	
Hydraulic Pressure	4030 psi	278 bar
Hydraulic Tank Capacity	112 gal	424 l
Engine Model - Diesel Tier 4 F	CAT® 4.4	
Engine Power	137 hp	102.2 kW
Fuel Tank Capacity	39 gal	148 l
Hopper Capacity	13 cu ft	.38 cu m
Hopper-Height	51 in	1292 mm
Axle	Tandem Standard	
Axle Capacity Rating	11000 lbs	4990 kg
Tandem Axle Tires	ST 235/80 R16 (std.)	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	15' 10"	4835 mm
Width	6' 4"	1950 mm
Height	7' 11"	2167 mm
Trailer Units Weight	9200 lbs	4173 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.

