

SP 4800

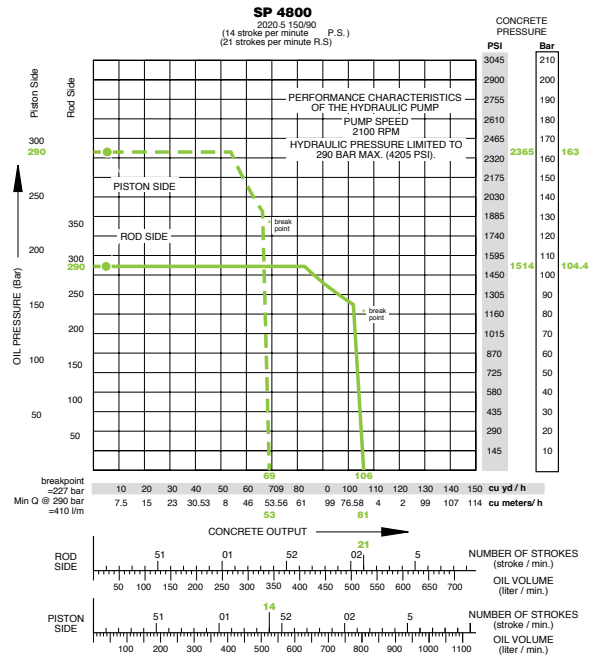
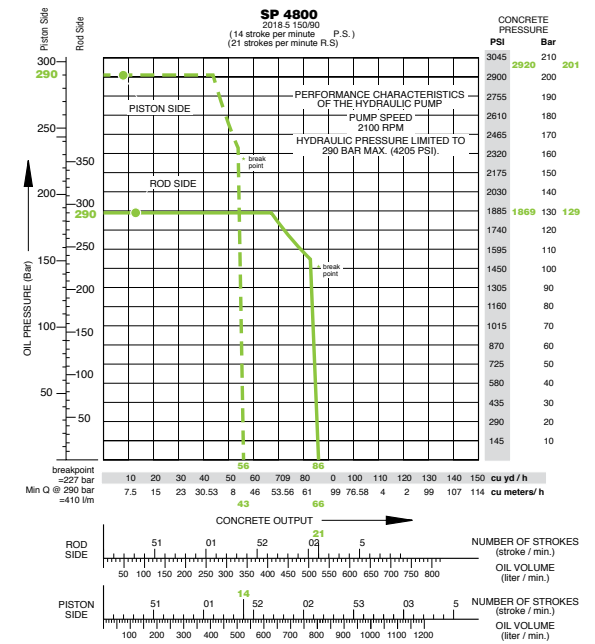
SPECIFICATIONS

2018-5 150/90

2020-5 150/90

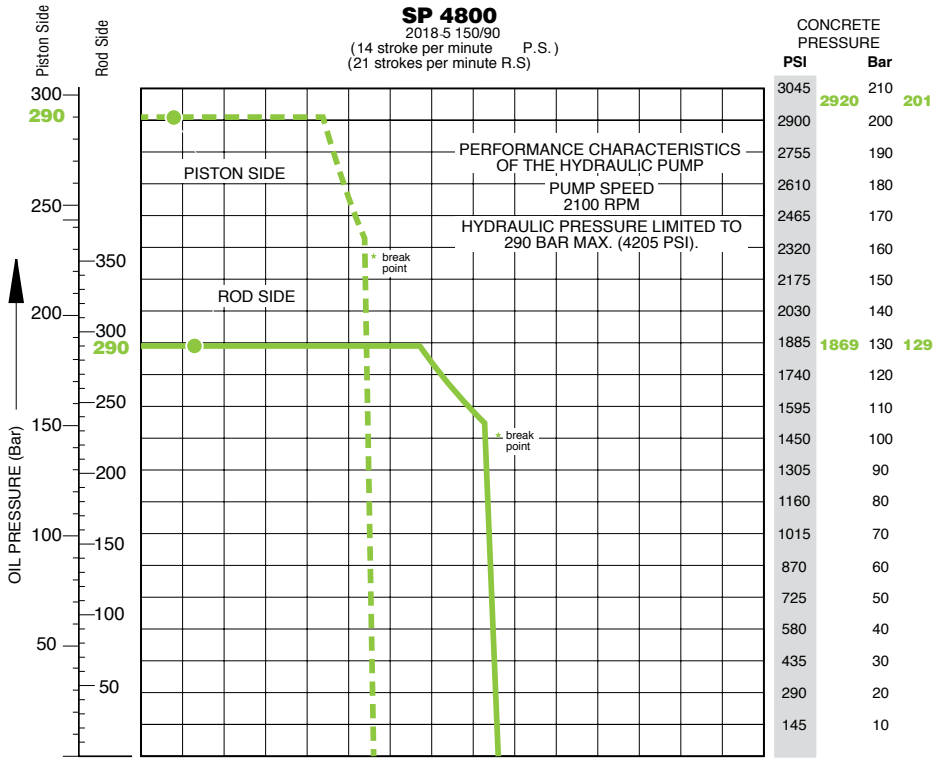
	U.S.	Metric	U.S.	Metric
Concrete Output Per Hour (Rod/Piston)	86/ 56 cu yds	66/ 43 cu m	106/ 69 cu yds	81/ 53 cu m
Maximum Pressure on Concrete (Rod/Piston)	1869/ 2920 psi	129/ 201 bar	1508/ 2364 psi	104/ 162 bar
Maximum Aggregate Size	2.5 in	64 mm	2.5 in	64 mm
Concrete Cylinder Diameter	7 in	180 mm	8 in	200 mm
Concrete Cylinder Stroke Length	79 in	2000 mm	79 in	2000 mm
Differential Piston/Rod Diameter	5.9 in	150 mm	5.9 in	150 mm
Outlet Diameter	—	—	—	—
Concrete Valve Type	High Pressure Rock Valve™ w/ Double Shift Cylinders			
Shifting Cylinders	2		2	
Max. Pump Strokes Per Minute (Rod/Piston)	21/ 14		21/ 14	
Volume Control	0 to Maximum		0 to Maximum	
Hydraulic System	Open Loop		Open Loop	
Main Hydraulic Pump	—		—	
Hydraulic Pressure (Rod/Piston)	1869/2920 psi	129/201 bar	1827/ 2857 psi	126/197 bar
Hydraulic Tank Capacity	—	—	—	—
Engine Model- Diesel Tier 3	TCD 2015 V06 2100RPM		TCD 2015 V08 2100RPM	
Engine Power with CAT®	440 hp	328 kW	440 hp	328 kW
Fuel Tank Capacity	80 gal	303 l	80 gal	303 l
Hopper Capacity	21.5 cu ft	0.6 cu m	21.5 cu ft	0.6 cu m
Hopper-Height	65.6 in	1666 mm	65.6 in	1666 mm
Axle	Single Axle Job Site Only		Single Axle Job Site Only	
Axle Capacity Rating	—	—	—	—
Tires	—		—	
Brakes	N/A		N/A	
Outrigger Legs	Manual		Hydraulic	
Length	23 ft	7 m	23 ft	7 m
Width	6' 3"	1.9 m	6' 3"	1.9 m
Height	8' 1"	2.7 m	8' 1"	2.7 m
Weight	17,400 lbs	7893 kg	17,400 lbs	7893 kg
Remote Control Cable	Cable-Pump Forward/ Stop/Reverse/E-Stop			

*Pump specifications are for standard units. Other units are available. Specifications are subject to change without prior notice.



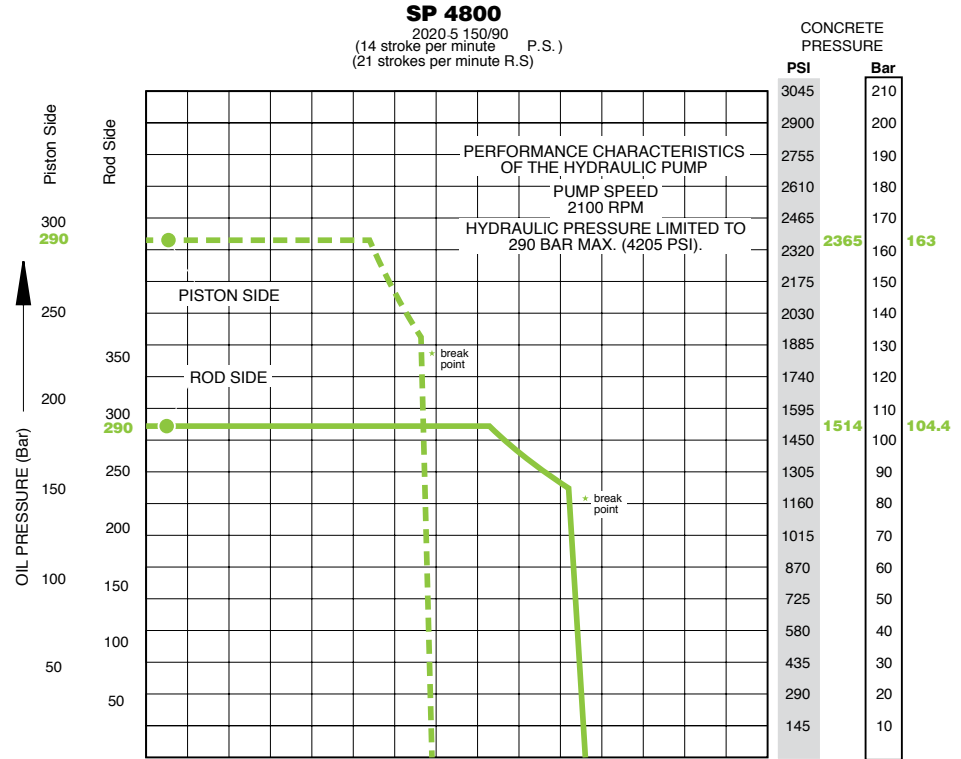
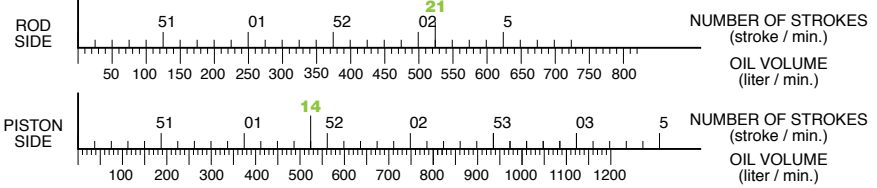
SCHWING®

SP 4800



breakpoint =227 bar	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
Min Q @ 290 bar =410 l/m	7.5	15	23	30.53	8	46	53.56	61	99	76.58	4	2	99	107	114
					43			66							

CONCRETE OUTPUT →



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CONCRETE OUTPUT →

