

**SP 7000 / SP 7500**  
**SP 9000 / SP 9500**  
**STATIONARY CONCRETE PUMPS**



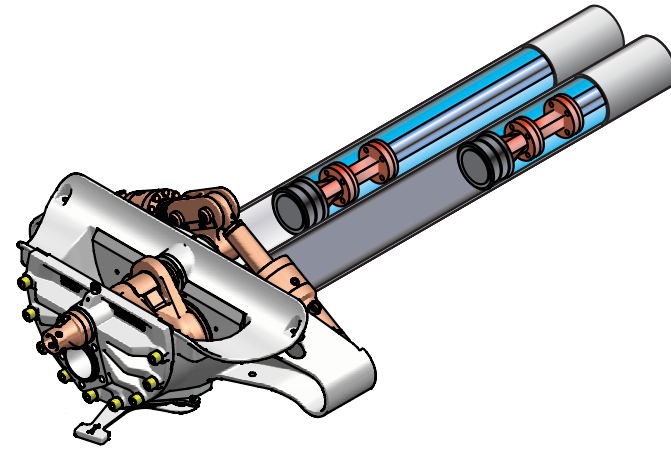
# OUTPUT & DISTANCE TO MEET YOUR GOALS

The technology of the Schwing twin-cylinder, all-hydraulic open loop system has been refined for decades. The SP 7000 and SP 9000 series feature reduced pipeline surge with controlled acceleration of the differential cylinders for smooth, reliable and quiet operation. In addition, the High Pressure Rock Valve™ utilizes Symmetrical Shifting for even smoother operation with the harshest mixes.

Major pumping projects benefit from the Schwing customer experience that combines pumping expertise on record breaking projects along with unmatched factory support. This includes extensive parts inventory and a staff of service technicians available by phone or in person at all times. For high-rise or long distance pumping you have the experience of hundreds of successful projects with a Schwing.

Choosing the right concrete pump and placing system is as simple as calling 1-888-SCHWING.

This open loop **Generation 3** all-hydraulic concrete pump sets the standard for fuel-efficiency, reliability and performance. Proven high pressure Rock Valve™ uses double shifting cylinders to pump the harshest mixes at the lowest operating cost.



**Schwing Control Technology (SCT)** includes a large display, button keypad with LEDs, easy to navigate screens and optional radio remote.



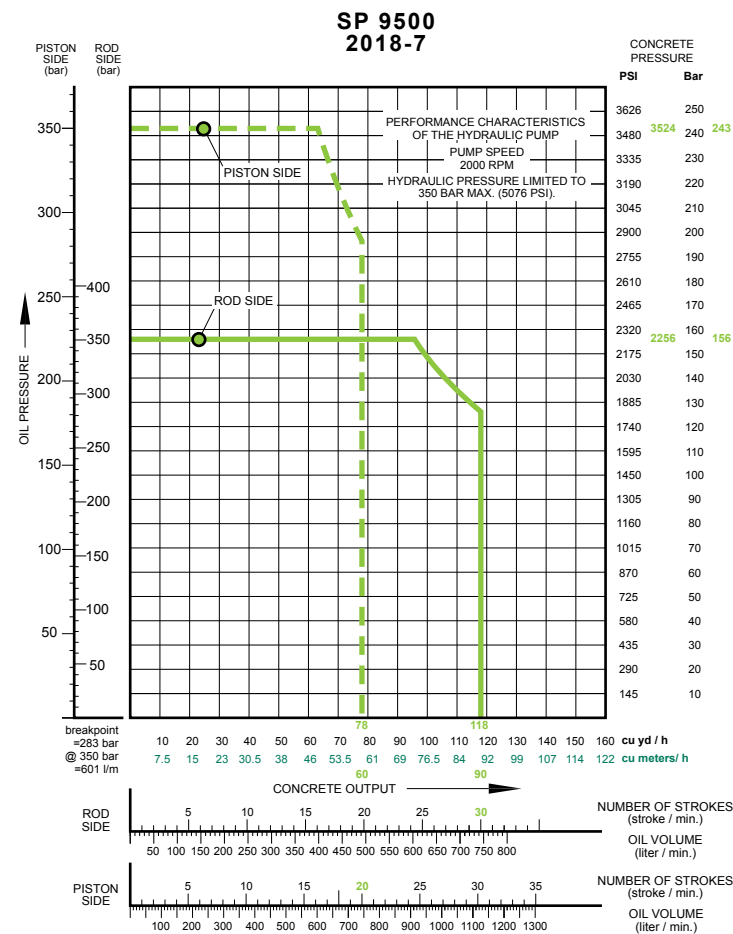
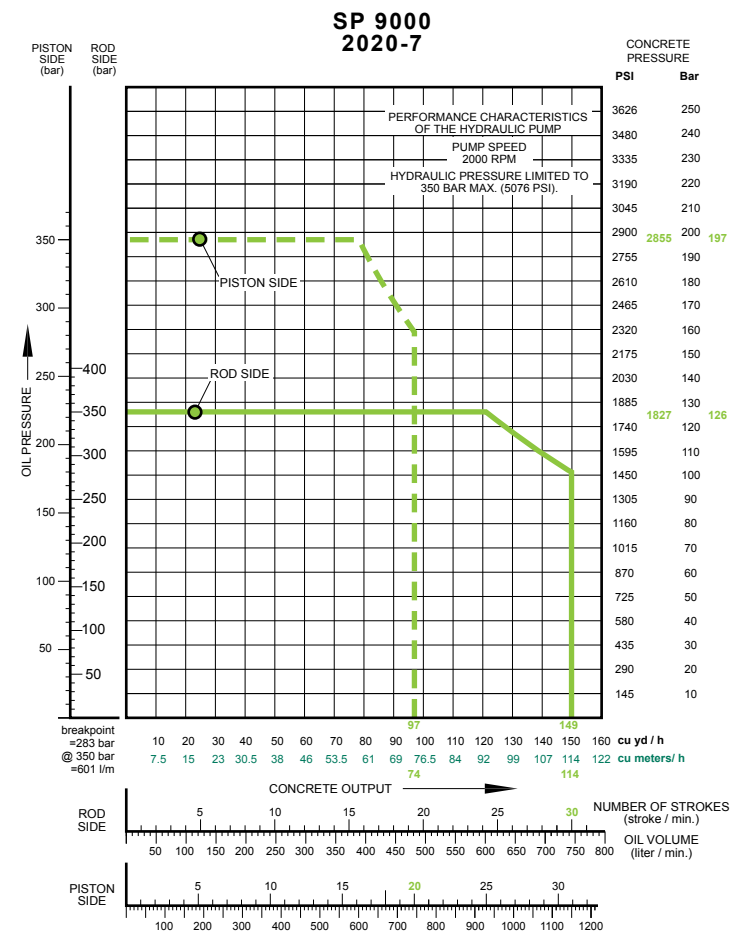
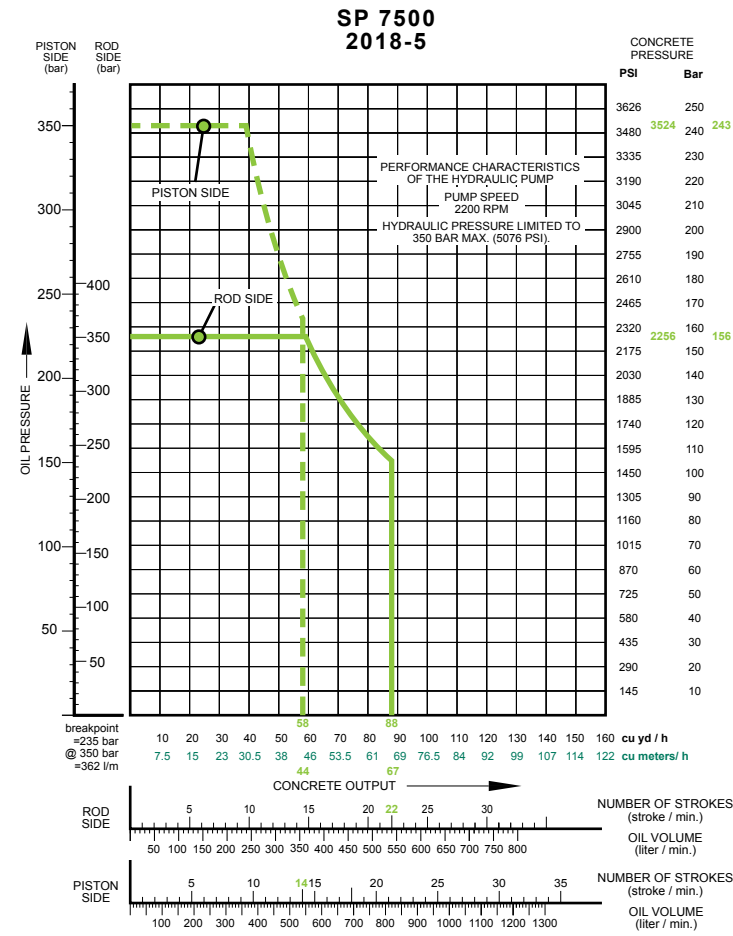
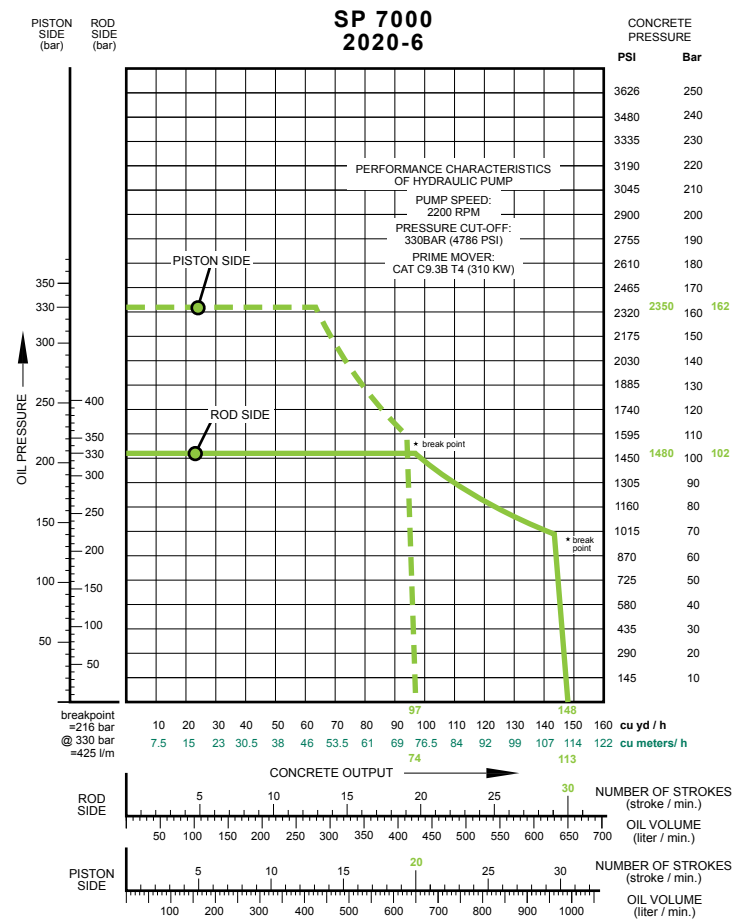
**Hydraulically Driven Oil Cooler** controls heat during continuous concrete pumping providing cooling performance of 61kW.



**CAT Tier 4** diesel engines comply with ever-tightening emissions, state and federal mandates and the desire of many contractors to offer low emissions pumping.



**Remote Control** (cable or optional radio remote) frees the operator to monitor pumping progress. Critical functions include on/off and forward/reverse.



# SPECIFICATIONS

Pump Specifications	MPS-Tier 4 F SP 7000 2020-6 140/85		MPS-Tier 4 F SP 7500 2018-5 150/90		MPS-Tier 4 F SP 9000 2020-7 150/90		MPS-Tier 4 F SP 9500 2018-7 150/90	
	U.S. Rod/Piston	Metric Rod/Piston	U.S. Rod/Piston	Metric Rod/Piston	U.S. Rod/Piston	Metric Rod/Piston	U.S. Rod/Piston	Metric Rod/Piston
Concrete Output (cu. yds./hr. - cu. m/hr.)	148/97	113/74	88/58	67/44	149/97	114/74	118/78	90/60
Max. Pressure on Concrete (psi - bar)	1480/2350	102/162	2256/3524	156/243	1827/2855	126/197	2256/3524	156/243
Max. Strokes Per Minute	30/20	30/20	22/14	22/14	30/20	30/20	30/20	30/20
Pump Cylinder Diameter (in. - mm)	8	200	7	180	8	200	7	180
Pump Cylinder Stroke (in. - mm)	79	2000	79	2000	79	2000	79	2000
Differential Cylinder Size (in. - mm)	5.5	140	5.9	150	5.9	150	5.9	150
Outlet Diameter (in. - mm)	6	150	6	150	--	--	--	--
Maximum Aggregate Size (in. - mm)	2.5	64	2.5	64	2.5	64	2.5	64
Concrete Valve Type	RL Rock		High Pressure Rock with Double Shift Cylinders					
Hopper Capacity (cu. ft. - cu. m)	21.2	.6	21.2	.6	21.5	.6	21.5	.6
Engine Power with CAT Tier 4 (hp. - kW)	CAT C9.3 416	CAT C9.3 310	CAT C9.3 400	CAT C9.3 298	CAT C18 630	CAT C18 470	CAT C18 630	CAT C18 470
Axle	Single Axle Job Site Only							
Outrigger Legs	Hydraulic		Hydraulic		Hydraulic		Hydraulic	
Length (ft.-in. - m)	24-3	7.4	24-3	7.4	26	8	26	8
Width (ft.-in. - m)	7-2	2.2	7-2	2.2	7-7	2.3	7-7	2.3
Height (ft.-in. - m)	9-5	2.9	9-5	2.9	10-6	3.2	10-6	3.2
Weight (lbs. - kg)	20,500	9300	20,725	9400	24,250	11,000	24,250	11,000
Remote Control Cable	Cable-Pump Forward/Stop/Reverse/E-Stop							

More than 400,000 square feet are devoted to producing the highest quality concrete equipment at our **White Bear, Minnesota** plant. From close inspection of incoming materials to forming our products with the latest robotic welding techniques, Schwing takes craftsmanship to the highest standards. Our state-of-the-art paint facility produces finished products you will be proud to put your name on. In addition, a vast inventory of parts are on hand to keep your Schwing product running at maximum efficiency. Please schedule a visit to this modern facility located minutes north of Minneapolis/St. Paul to see our long-term commitment to the market.



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FAX 651-429-3464 | [www.schwing.com](http://www.schwing.com)