

WPT 50

WPT 70 / WPT 95

Truck Mounted Concrete Pump

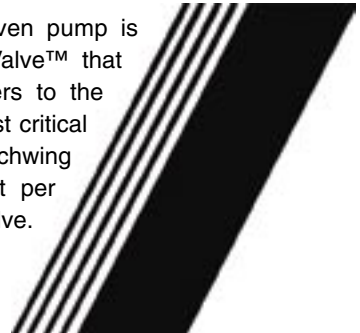


Unit shown with optional fold down side boards and optional tool cabinets.



Enjoy the economy of powering your Schwing pump with a medium-duty truck that carries everything you need for the job. Profits build faster when you make multiple pours in a day thanks to the ease of maneuvering only one vehicle on site. Three available pump kits are powered by the truck engine with outputs to 95 cubic yards per hour. The WPT series handles the big jobs but also covers multiple pours per day with fast set-up. All models utilize the all-hydraulic Schwing concrete pump that performs for thousands of successful contractors

everyday. Backing up this proven pump is the exclusive Schwing Rock Valve™ that sequences the material cylinders to the discharge outlet. This is the most critical part of the concrete pump and Schwing owners realize the lowest cost per yard in maintenance with this valve.



Operator conveniences like the optional 150 gallon water tank and wireless remote control with output, reverse and on/off speed pours and clean-up. Handy storage for pipe, hose and clamps keeps your WPT organized and ready for the next pour.



No other manufacturer supports their customers like Schwing. Spare parts stocking at six Schwing locations throughout the United States means you are never alone when parts or service are needed. Also, a nationwide network of authorized Schwing dealers are ready to help with technical knowledge, parts and service.



The revolutionary Rock Valve™ pumps everything from the hardest mixes to grout. Its unique design equalizes all forces in the valve, pumping concrete against the concrete, greatly reducing valve wear, while providing extraordinary sealing efficiency to prevent bleeding of fines. Valve cutting ring can be easily rotated 90 degrees for extended life. ➤

The Rock Valve™

Pump Kit Technical Data	WPT 95		WPT 70		WPT 50	
Concrete Output (cu.y/hr/cu.m/hr)	95	73	70	54	50	38
Max. Pressure on Concrete (psi/bar)	942	65	1100	76	1100	76
Max. Horizontal Pumping Distance* (ft/m)	977	300	1160	354	1160	354
Max. Vertical Pumping Distance* (ft/m)	285	87	330	100	330	100
Max. Aggregate Size* (in/mm)	1.5	38	1.5	38	1.5	38
Pump Cylinder Diameter (in/mm)	7	180	7	180	6	150
Differential Cylinder Diameter (in/mm)	3.14	80	3.54	90	3.14	80
Pump Cylinder Stroke Length (in/mm)	55	1400	39	1000	39	1000
Diameter of Discharge (in/mm)	5	125	5	125	5	125
Capacity of Receiving Hopper (cu.ft/cu.m)	11	.31	11	.31	11	.31
Charging Hopper-Height** (in/cm)	Depends on Truck Tire Size Approx. 51" - 54" Max. (1300 - 1372 mm)					
Hydraulic Tank Capacity (gal/ltr)	70	265	70	265	70	265
Max Pump Strokes per Minute	34 @ 2100 rpm		35 @ 2100 rpm		35 @ 2100 rpm	
Concrete Valve Type: Dual Shift	Long Rock™		Long Rock™		Long Rock™	
Minimum Truck Requirements:						
GVRW	24,000 lbs		24,000 lbs		24,000 lbs	
Brakes	Air		Air		Air	
Horsepower (minimum) (hp/kw)	200	150	190	142	190	142
Bed Length (in/cm)	210	533	183	464	183	464
Cab / Axle (in/cm)	156	396	133	337	133	337

Specifications subject to change without notice.

*Pumping distances shown are to be used as a guide only since they have been considerably exceeded on specific projects. Maximum attainable distances depend upon concrete mix design and pipeline diameter. Maximum output and distance cannot be achieved simultaneously.

** Varies by Truck Chassis.

1300 Gresham Road
 Marietta, GA 30062
 800-237-8960
 678-560-9801
 FAX 678-560-1269
 www.schwing.com

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