

# WP 750-15X / WP 750-18X / WP 1000X

Technical Data		WP 750-15X	
		U.S.	Metric
Concrete Output (cu.yds./hr/cu.m/hr)		50	38
Max. Pressure on Concrete (psi/bar)		1100	76
Max. Horizontal Pumping Distance* (ft/m)		1160	354
Max. Vertical Pumping Distance* (ft/m)		330	100
Max. Aggregate Size* (in/mm)		1.5	38
Pump Cylinder Diameter (in/mm)		6	150
Differential Cylinder Diameter (in/mm)		3.14	80
Pump Cylinder Stroke Length (in/mm)		39	1000
Diameter of Discharge (in/mm)		5	125
Capacity of Receiving Hopper (cu.ft./cu.m)		11	.31
Charging Hopper-Height (in/mm)		51	1300
Engine Deutz BF4M2012 (h.p./kw @ 2500 RPM)		100	75
Electric Engine Option (h.p./kw @ 1800RPM)		75	56
Trailer Units Weight	Single Axle (lbs/kg)	7100	3227
	Dual Axle (lbs/kg)	7350	3340
		WP 750-18X	
Concrete Output (cu.yds./hr/cu.m/hr)		70	54
Max. Pressure on Concrete (psi/bar)		1100	76
Max. Horizontal Pumping Distance* (ft/m)		1160	354
Max. Vertical Pumping Distance* (ft/m)		330	100
Max. Aggregate Size* (in/mm)		1.5	38
Pump Cylinder Diameter (in/mm)		7	180
Differential Cylinder Diameter (in/mm)		3.54	90
Pump Cylinder Stroke Length (in/mm)		39	1000
Diameter of Discharge (in/mm)		5	125
Capacity of Receiving Hopper (cu.ft./cu.m)		11	.31
Charging Hopper-Height (in/mm)		51	1300
Engine Deutz BF4M2012 (h.p./kw @ 2500 RPM)		100	75
Electric Engine Option (h.p./kw @ 1800RPM)		75	56
Trailer Units Weight	Single Axle (lbs/kg)	7350	3340
	Dual Axle (lbs/kg)	7600	3454
		WP 1000X	
Concrete Output (cu.yds./hr/cu.m/hr)		70	54
Max. Pressure on Concrete (psi/bar)		1100	76
Max. Horizontal Pumping Distance* (ft/m)		1160	354
Max. Vertical Pumping Distance* (ft/m)		330	100
Max. Aggregate Size* (in/mm)		1.5	38
Pump Cylinder Diameter (in/mm)		7	180
Differential Cylinder Diameter (in/mm)		3.54	90
Pump Cylinder Stroke Length (in/mm)		39	1000
Diameter of Discharge (in/mm)		5	125
Capacity of Receiving Hopper (cu.ft./cu.m)		11	.31
Charging Hopper-Height (in/mm)		51	1300
Engine Deutz TCD2012 (h.p./kw @ 2500 RPM)		133	99
Electric Engine Option (h.p./kw @ 1800RPM)		100	75
Trailer Units Weight	Single Axle (lbs/kg)	7500	3409
	Dual Axle (lbs/kg)	7750	3522

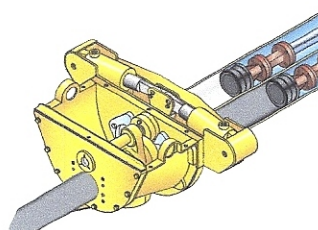
Specifications subject to change without notice.



Ask any Schwing owner about the unmatched back up in parts and service that you will rely on in the fast-paced construction industry. More concrete is pumped through Schwing units than any other brand because we are there to support our customers with knowledge and service.

And only Schwing offers the extensive line to grow with you as your pumping needs expand in the future. Choosing Schwing equipment means you can focus on your business - and your success. **Solutions, Value and Success...** only from Schwing.

## Rock Valve™



The patented Rock Valve™ has pumped more concrete than any other type of valve. Owners can expect the lowest cost per yard for maintenance and long term reliability with the Rock Valve™. Proof of performance of this valve is millions of yards successfully placed.

WP 750-15X	WP 750-18X	WP 1000X	U.S.	Metric
Hydraulic Tank Capacity (gal/ltr)			70	265
Fuel Tank Capacity (gal/ltr)			30	113
Height (in/mm)			83	2108
Length (in/mm)			184	4673
Width (in/mm)			66	1676
Remote Control - Fwd / Rev / Off / E-Stop w/ cable (ft/m)			100	30
Max Pump Strokes per Minute			35	
Concrete Valve Type			Long Rock™	
Suspension			Torsion Spring	

\*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.

Specifications subject to change without notice.

# SCHWING

## TRAILER PUMPS

1300 Gresham Road  
Marietta, GA 30062  
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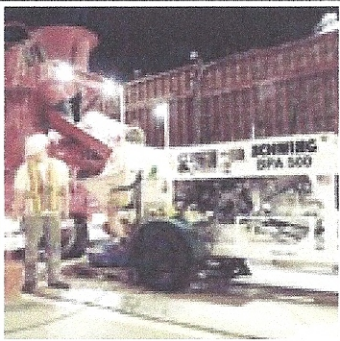
Represented by



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.

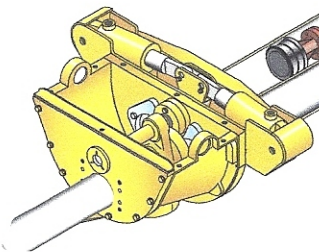


No other manufacturer supports their customers like Schwing. Spare parts stocking at six Schwing locations throughout the United States means you are never alone when parts or service are needed. Also, a nationwide network of authorized Schwing dealers are ready to help with technical knowledge, parts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

Pump Kit Technical Data	WPT 95		WPT 70		WPT 50	
	U.S.	Metric	U.S.	Metric	U.S.	Metric
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 mn)					
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.