



SCHWING
AMERICA INC.

LINE PUMPS

WP 750-15X / WP 750-18X

WP 1000X

Rock Valve™ Pumps - Trailer Mounted

- Concrete
- Shotcrete
- Grout



WP-SERIES

WP 750-15X

WP 750-18X

WP 1000X

- Output to 70 cu.yds./hr.
- Pressure up to 1100 psi
- 1.5" Max. Aggregate

Choose a World Pump (WP) to handle the majority of concrete pumping projects including those requiring 1-1/2" aggregate or harsh mixes that require more horsepower to maintain distance and volume. These all-hydraulic pumps feature the exclusive Schwing Rock Valve™ which offers reliable operation with the lowest maintenance cost. The versatility of these models means the WPs can be used for concrete pumping, shotcreting and pressure grouting. Match your output and distance requirements to the WP model that best suits your needs. Every Schwing pump is backed by unmatched worldwide parts and service support. Solutions, Value and Success with Schwing.

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 (lbs/kg)	6950	3158		
			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 (lbs/kg)	7150	3250		
			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 BF4M2012C (h.p./kw @ 2500 RPM)	133	99		
Electric Engine Option (h.p./kw @ 1800RPM)	100	75		
Trailer Units Weight (lbs/kg)	7250	3295		

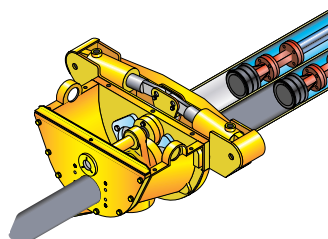
Specifications subject to change without notice.



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. Discover how Schwing ownership has created the most successful concrete pumping contractors in the world. **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	1680
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.

SCHWING
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