



SCHWING
AMERICA INC.

LINE PUMPS

WP 750-15X

WP 750-18X / WP 1000X

Rock Valve™ Pumps - Trailer Mounted

• Concrete • Shotcrete • Grout



- 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	3153
	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	3243
	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	3289

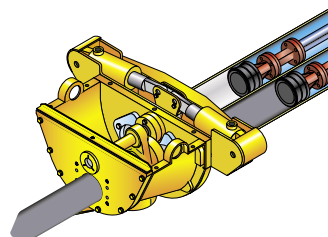
Specifications subject to change without notice.



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 AMERICA INC.

LINE PUMPS

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

Printed on Recycled Paper

Represented by

The Rock Valve™ and Roll and Fold® are registered trademarks of Schwing America.

12/04-2500