



SCHWING
AMERICA INC.

WP 750-15X

LINE PUMPS

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.

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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 |

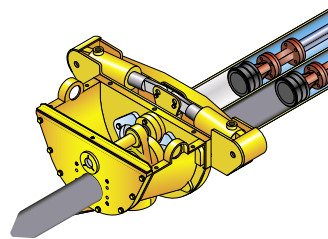
Specifications subject to change without notice.



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.

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| | 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.

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LINE PUMPS

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

Represented by