



SCHWING

LINE PUMPS

WP 1000 XHP

Rock Valve™ Pump – Trailer Mounted “Shotcrete Special”

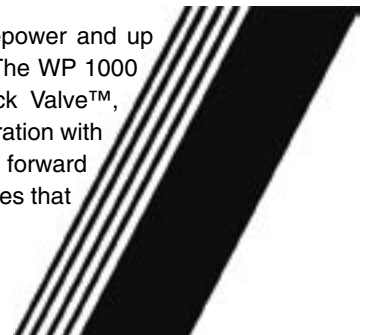
- Concrete
- Shotcrete
- Grout



Shown with optional chrome wheels.

- **Output to 35 cu.yds./hr.**
- **Pressure up to 1450 psi**
- **.5” Max. Aggregate**

The WP 1000 XHP “Shotcrete Special” offers plenty of horsepower and up to 1450 psi on the material to maintain volume and distance. The WP 1000 XHP all-hydraulic pump features the exclusive Schwing Rock Valve™, providing smooth shifting, minimal hose surge, and reliable operation with the lowest maintenance cost. Standard features like electric forward and reverse and 100-foot cable remote are operator conveniences that guarantee productivity and return on your investment.



WP 1000 XHP

Technical Data WP 1000 XHP

	U.S.	Metric
Concrete Output (cu.yds./hr/cu.m/hr)	35	27
Max. Pressure on Concrete (psi/bar)	1450	100
Max. Horizontal Pumping Distance* (ft/m)	1520	465
Max. Vertical Pumping Distance* (ft/m)	480	131
Max. Aggregate Size* (in/mm)	.5	12.5
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)	4	100
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)	75	56
Trailer Units Weight (lbs/kg)	7150	3243
Hydraulic Tank Capacity (gal/ltr)	70	256
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	26	
Concrete Valve Type	"HP" 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.



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.



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