



SCHWING
AMERICA INC.

LINE PUMPS

P-103 / P-204 / P-305

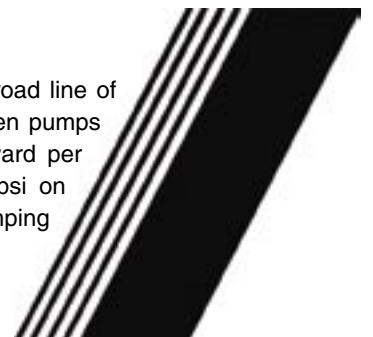
Transfer-Tube Pumps - Trailer Mounted

- Concrete
- Shotcrete
- Grout
- Slabjacking / Pressure Grouting
- Pebble Tech



- **Output to 30 cu.yds./hr.**
- **Pressure to 1100 psi**
- **1" Max. Aggregate**

The P-103, P-204 and P-305 are the latest additions to our broad line of trailer pumps. These models are economical hydraulically driven pumps that enjoy unique features and provide reliability in 10 - 30 yard per hour units. Proven hydraulic components apply up to 1100 psi on the materials to achieve impressive horizontal and vertical pumping distances with a compact and lightweight pump.



P-103 / P-204 / P-305

Technical Data		P-103	
		U.S.	Metric
Concrete Output (cu.yds./hr/cu.m/hr)		10	8
Max. Pressure on Concrete (psi/bar)		1100	76
Max. Horizontal Pumping Distance* (ft/m)		1000	300
Max. Vertical Pumping Distance* (ft/m)		250	77
Max. Aggregate Size* (in/mm)		.5	12.5
Concrete Cylinder Diameter (in/mm)		3	76
Concrete Cylinder Stroke Length (in/mm)		24	610
Transfer Tube Inlet x outlet (in/mm)		3 x 3	76 x 76
Charging Hopper-Height (in/mm)		40	1016
Engine Deutz Diesel F2L2011 (h.p./kw@2700RPM)		30	22
Length (in/cm)		140	3556
Width (in/cm)		64	1625
Height (in/cm)		61	1549
Trailer Units Weight (lbs/kg)		2800	1270
P-204			
Concrete Output (cu.yds./hr/cu.m/hr)		20	15
Max. Pressure on Concrete (psi/bar)		625	43
Max. Horizontal Pumping Distance* (ft/m)		800	244
Max. Vertical Pumping Distance* (ft/m)		200	60
Max. Aggregate Size* (in/mm)		.75	19
Concrete Cylinder Diameter (in/mm)		4	100
Concrete Cylinder Stroke Length (in/mm)		24	610
Transfer Tube Inlet x outlet (in/mm)		4 x 4	100 x 100
Charging Hopper-Height (in/mm)		41	1041
Engine Deutz Diesel F2L2011 (h.p./kw@2700RPM)		30	22
Length (in/cm)		140	3556
Width (in/cm)		64	1625
Height (in/cm)		61	1549
Trailer Units Weight (lbs/kg)		2900	1315
P-305			
Concrete Output (cu.yds./hr/cu.m/hr)		30	23
Max. Pressure on Concrete (psi/bar)		625	43
Max. Horizontal Pumping Distance* (ft/m)		800	244
Max. Vertical Pumping Distance* (ft/m)		200	60
Max. Aggregate Size* (in/mm)		1	25
Concrete Cylinder Diameter (in/mm)		5	125
Concrete Cylinder Stroke Length (in/mm)		30	762
Transfer Tube Inlet x outlet (in/mm)		5 x 4	125 x 100
Charging Hopper-Height (in/mm)		44	1117
Engine Deutz Diesel FL3112011 (h.p./kw@2700RPM)		48	36
Opt. Diesel BF3L2011(h.p./kw)		60	51
Length (in/mm)		149	3785
Width (in/mm)		64	1625
Height (in/mm)		66	1675
Trailer Units Weight (lbs/kg)		3350	1520



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.



A transfer tube provides long continuous service with minimal maintenance.

P-103 / P-204 / P-305	U.S.	Metric
Hydraulic Tank Capacity (gal/ltr)	40	150
Fuel Tank Capacity (gal/ltr)	15	56
Remote Control fwd/rev w/cable (ft/m)	100	30
Concrete Valve Type	Transfer Tube	
Shifting Cylinders	Dual	
Suspension	Torsion Spring	
(Wireless Remote Control Optional)		

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

Represented by