

SCANREX HVP

– One Component System



HVP100

HVP200

HVP400

Scanrex HVP series of pumps is the perfect choice when pumping high viscosity materials such as adhesives, sealants and greases. The material is pumped directly from the original container whether it's a 310ML cartridge, 20L bucket, 200L drum or special container.

The versatile Scanrex HVP series can be used either as a manual system or a PLC-ready system, ready to be integrated into a master system. If dispensing is required, the pump can be equipped with different kind of dispensing valves.

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STANDARD CONFIGURATION

- Pump frame with control box
- Double acting piston pump
- Air motor with reversing valve
- Air bleed valve for the pump body
- Follower plate or pressure plate adapted to material container
- Follower plate seal NEOPRENE*

* Different materials available

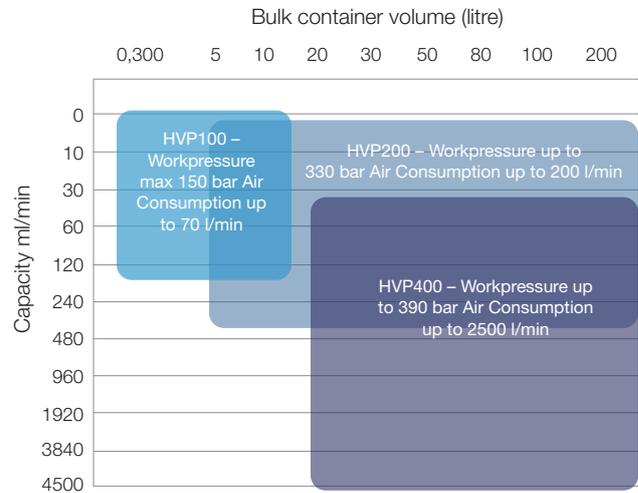
OPTIONS

- High pressure material hose PA or PTFE
- Outlet block with manometer
- Material pressure regulator, for a pulsation-free application
- Low-level monitoring
- Various dispensing valves
- Volumetric dosing valve with high accuracy
- Pneumatic operated handle
- "PLC ready" version. Enables connection with a master system
- Pump body of stainless and acid proof steel
- Valve seat/cone of hard metal



OPTION

Dispensing valve with handle.



TECHNICAL DATA

| | HVP100 | HVP200 | HVP400 |
|--|-----------------|----------------------|-------------------|
| Material container | 310ml up to 15L | 5L up to 200L | 20L up to 200L |
| Pressure ratio | 25:1 | 35:1 55:1 | 50:1 65:1 |
| Capacity | Up to 140ml/min | Up to 450ml/min | Up to 4400ml/min |
| Measurements W/L/H (standard config.) | 350x280 x1300mm | 640x450 x1120/1610mm | 1100x1250 x3000mm |
| Weight (standard config.) | 20kg | 60kg | 300kg |
| Noise level | <70 dB (A) | <70 dB (A) | <70 dB (A) |

All data and characteristics mentioned in this booklet are by way of example only. Given flow capacities and material pressure are depending of; inlet air pressure, material viscosity, the hose dimensions and other equipment fitted after the pump outlet. Applicator Group reserves the right to modify the products without prior notice.