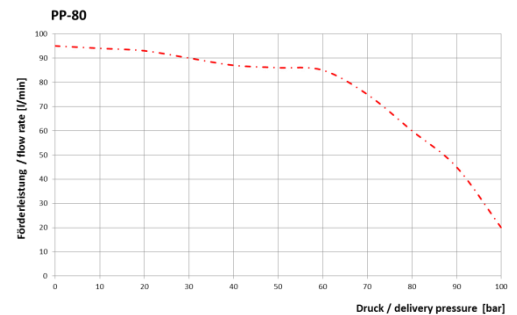




picture similar



Application areas:

- Sealing, gap and conduct grouting
- Anchor injection, ground stabilization, rock injection
- Drill injection
- Jet grouting, pipe roof grouting
- Cavity filling
- Micro tunnelling

Discharge and grouting of :

- Cement, bentonite and tone slurries, water glass or other gels
- Cement slurries, anchor grout
- Bentonite and tone slurries
- Cement slurries
- Cement and fly ash slurries
- Bentonite, cement and insulation slurries

Technical Data / Performance Data *

| | | |
|---------------------|--------------------|----------------------------------------------------|
| Flow rate | 0-95 | l/min continuously adjustable |
| Discharge pressure | 100 | bar, continuously limited |
| Solids grain size | max. 2 | mm |
| Pressure connection | 1" | IG |
| Suction connection | Storz C | 2" standard coupling DIN14307, alternatively 2" IG |
| Power connection | CEE-plug | 32A, 5-pole with phase inverter |
| Power input | 15,0 | KW |
| Voltage | 400 | V; 50 Hz |
| Dimensions | 1,45 x 0,95 x 1,70 | m (L x W x H) |
| Weight | approx.1030 | kg |

)* The specified performance data are non-binding values, depending of the rheological slurry characteristics.

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Features (manual pump adjustment):

- ✓ **compact hydraulic power pack** consisting of:
 - sound insulated sheet steel construction
 - electric drive with vibration-damping fixing for engine
 - hydraulic variable displacement pump and hydraulic fixed displacement pump
 - welded hydraulic tank incl.:
 - visual oil level indicator
 - oil return filter including visual contamination indicator
 - venting nozzles
 - hydraulic control block including 2 hand wheels
(1 x manual continuously adjustment of the pump flow rate,
1 x manual continuously limiting of the pump discharge pressure)
 - air-oil cooler
- ✓ **Double plunger pump** vertical mounted; self-running ball valves
- ✓ **Pump pressure line** with 2 lubricated high-pressure ball valves
(1 x possible pressure relief/circulation, 1 x pressure connection plunger pump)
- ✓ **Transport traverse** with central hitch
- ✓ **Sled-base frame** galvanized with forklift pockets
- ✓ **Electrical function and power control** incl.:
 - light indicator button Pump ON / OFF
 - operation mode switch (far / near / maintenance)
 - resettable stroke counter (pump strokes)
 - light indicator button acknowledge fault
 - emergency-off button
 - various push buttons maintenance operation

Accessories (not included in delivery):

- Remote control (cable or radio)
- Visual pressure display (manometer 100 mm)
- Data logger
- Discharge hoses
- LED ladder (telescoping)
- Spare and wearing part package

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