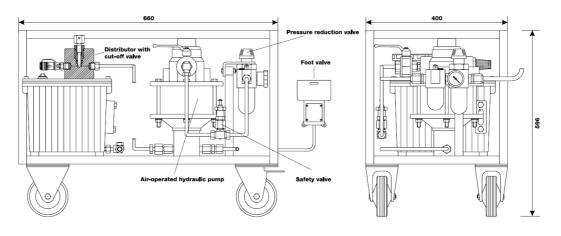


## AIR-HYDRAULIC PUMP SHDL4000



## **ADVANTAGES**

The FASTEC SHDL - Series is a high-capacity, compact air-hydraulic high-pressure unit, specially designed for industrial use

- Low air pressure for extreme working pressures
   1 bar air pressure = 740 bar hydraulic pressure
- Rugged, compact and durable design
- Manufactured in high-quality materials
- Small dimensions and low weight
- Immediately ready for use, fully assembled and oil filled
- All components sealed leakproof, no pressure loss even at 4.000 bar
- Hardened, replaceable valve seats
- Pressure release valve with internal tank return line
- Permanently installed in mobile housing
- Low-maintenance operation
- Distributor block for up to four connections

## **TECHNICAL DATA:**

(further versions on request)

| Max. hydraulic pressure:  | 4.000 bar   |
|---------------------------|---|
| Safety valve on the       | Factory set approx. to max. hydraulic pressure                                    |
| air pressure side:        | 4.000 bar / 3.000 bar / 2.500 bar / 1.600 bar                                     |
| Pressure intensifier:     | Pressure ratio from 1 bar air pressure to 740 bar hydraulic pressure              |
| Maintenance unit:         | Adjustable pressure reducer and oil injector for working with oiled               |
|                           | compressed air  |
| Pressure connection:      | According to type key   |
| Pressure gauge:           | Ø 100, Class 1,0, filled with glycerine,  |
|                           | 4.000 bar / 3.000 bar / 2.500 bar / 1.600 bar                                     |
| Air cut off valve:        | Hand and /or foot operated  |
| Tank:                     | Aluminium tank with 6 litre useable volume and externally visible oil level gauge |
| Hydraulic oil:            | HLP ISO VG 15   |
| Set up:                   | Maintenance-friendly arrangement of the components, steel tube frame              |
| Weight (filled with oil): | approx. 34 kg   |
| Dimensions:               | L660 mm x W400 mm x H596 mm   |
| Packaging:                | Pallet  |

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