

## DESOI AirPower S25

No. 17600

### Description

The pneumatic reciprocating pump DESOI AirPower S25 combines high capacity with compact design. Due to the directly mounted seals on the piston, retensioning is not necessary. The result is a very maintenance-friendly machine including suitable accessories.

### Material to be used

- Epoxy resin
- Polyurethane
- Quick-foaming polyurethane
- Aqueous solution

### Delivery range

frame, 6 l material container transparent with scale and cover, incl. instruction manual,  
No. 16803: HP material hose - steel ( $\varnothing 6\text{ mm}$ , 5 m long, union nuts M12x1.5, solvent resistant),  
No. 16733: HP injection gun (external thread M12x1.5, whip 0.3 m, 0 – 250 bar, mouth piece)

### Advantages

- Big material passages - highly viscous material can be used
- A tensioning of the piston sealings is not necessary
- Easy maintenance and repair



1. Pressure regulator with manometer

2. Oil lubrication

### Technical data

Working pressure – infinitely variable	7 – 220 bar
Delivery rate	5.1 l/min
Air consumption	1 m <sup>3</sup> /min
Air pressure	max. 8 bar
Transmission ratio	1 : 28

#### Air consumption and delivery rate at 100 bar back pressure (injection pressure)

Air consumption	Delivery rate
90 l/min	0.5 l/min
183 l/min	1 l/min
308 l/min	2 l/min
433 l/min	3 l/min

Weight	13.7 kg
L x W x H	45 x 50 x 67 cm

### Accessories

Accessories	No.
Spare and wear part set DESOI AirPower S25	17600-EVS
Set of tools DESOI AirPower S25	17600-WS