

## DESOI AirPower M36

No. 16164

### Description

The pneumatic reciprocating pump DESOI AirPower M36 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

moving device, 1.2 m suction hose Ø 25 mm transparent with suction basket Ø 40 mm, manometer 0 – 400 bar, return hose Ø 13 mm black, material hose connection: G ½"; anti freeze unit, reducing valve for regulating the delivery rate speed, air connection package: claw coupling 42 mm, air plug NW 7.2, incl. instruction manual

### 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 and anti freeze unit

2. Manometer combination

### Technical data

Working pressure – infinitely variable	18 – 192 bar
Delivery rate	8.4 l/min
Air consumption	900 l/min
Air pressure	max. 8 bar
Transmission ratio	1 : 24

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

Air consumption	Delivery rate
210 l/min	1.0 l/min
325 l/min	1.5 l/min
425 l/min	2.0 l/min
520 l/min	2.5 l/min
610 l/min	3.0 l/min

Weight	37.5 kg
L x W x H	64 x 48 x 84 cm

### Accessories

	No.
Spare and wear part set DESOI AirPower M36	16164-EVS
Set of tools DESOI AirPower M36	16164-WS