

DESOI AirPower S25-2C

No. 17601

Description

The pneumatic reciprocating pump DESOI AirPower S25-2C 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

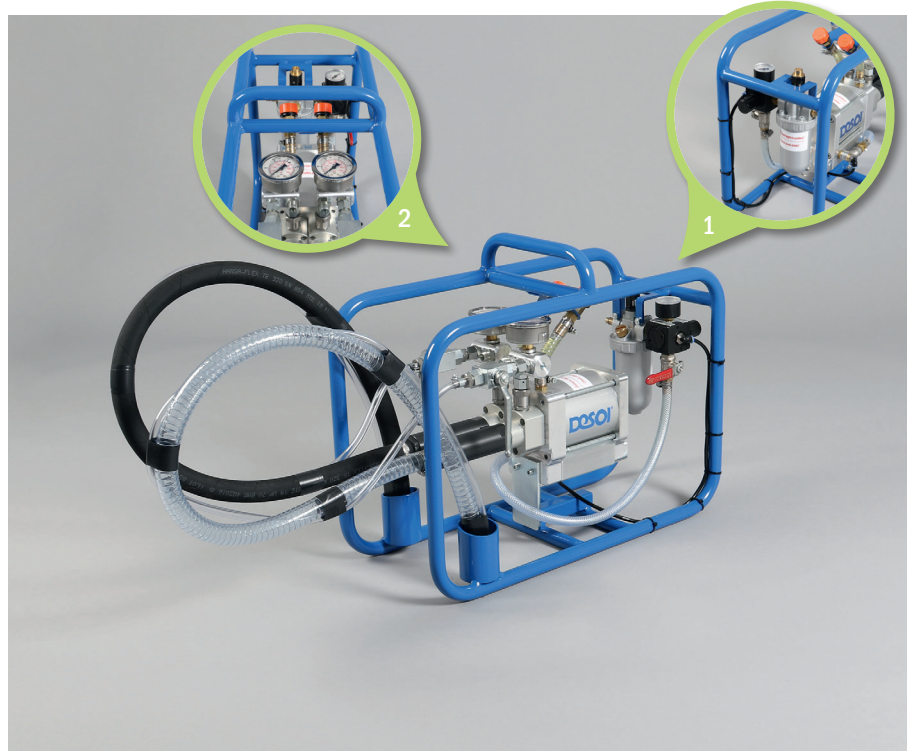
- 2 component injection resin

Delivery range

moving device, carrying handle, suction system,
2 x manometer 0 - 250 bar, incl. instruction manual,
No. 16870: HP material hose - steel (Ø 6 mm,
10 m long, union nuts M14x1.5, solvent-resistant,
B-component),
No. 16871: HP material hose - steel (Ø 6 mm,
10 m long, union nuts M16x1.5, solvent-resistant,
A-component),
No. 17625-08: 2C mixing head - steel (2 x HP ball
valve, 2 x check valve - stainless steel, mixing tube
with 8 x inline static mixer, whip 0.3 m long, sliding
coupling straight with free passage Ø 2.5 mm,
material hose connections: component A: M16x1.5,
component B: M14x1.5)

Advantages

- Solid mixing ratio 1 : 1 - no errors by users
- Big material passage - highly viscous material can be used
- No risk of injuries caused by the tension spring seal
- Easy maintenance and repair



16870, 16871



17625-08



1. Pressure regulator with manometer and anti-freeze device

2. Manometer combination and oil lubrication

Technical data

Working pressure - infinitely variable	10 - 100 bar
Delivery rate	max. 7.6 l/min
Air consumption	1 m ³ /min
Air pressure	max. 8 bar
Transmission ratio	1 : 13

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

Air consumption	Delivery rate
75 l/min	0,5 l/min
133 l/min	1 l/min
283 l/min	2 l/min
391 l/min	3 l/min

Mixing ratio	1 : 1
Weight	20.2 kg
L x W x H	58 x 24 x 46 cm

Accessories

Accessories	No.
Spare and wear part set DESOI AirPower S25-2C	17601-EVS
Set of tools DESOI AirPower S25-2C	17601-WS