

## DESOI AirPower M25C-3C VA



No. 17575

### Description

The reciprocating pump DESOI AirPower M25C-3C VA is equipped with a forced mixing control and a separate rinsing pump. The material is delivered at a fixed mixing ratio of 1 : 1. The big and exactly operating valves provide both high flow rate and high mixing accuracy. The pump is very easy to maintain and low wearing. Due to its low weight, the pump can be used flexibly on the construction site.

### Material to be used

- Acrylate gel
- Polyurethane

### Delivery range

moving device, suction system, 2 x pressure gauge unit with manometer 0 – 250 bar and rinsing pump type S25, incl. instruction manual,

No. 16813: HP material hose - stainless steel (Ø 6 mm, 10 m long, union nuts M12x1.5, solvent resistant),

No. 16860: HP material hose - stainless steel (Ø 6 mm, 10 m long, union nuts M14x1.5, solvent resistant, component B),

No. 16861: HP material hose - stainless steel (Ø 6 mm, 10 m long, union nuts M16x1.5, solvent resistant, component A),

No. 17764: 3C mixing head - stainless steel (2 x HP ball valve, 2 x HP ball valve steel, 2 x non-return valve, mix block with 2 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; flush connection: M12x1.5)

### Advantages

- Pressure gauge units with manometers at machine outlet for pressure control of each component
- All material contacting parts of stainless steel



16860, 16861, 16813



17764



1. Pressure reducer with manometer
2. Pressure gauge with oil lubrication

### Technical data

Working pressure - infinitely variable	15 - 220 bar
Delivery rate	
- at compressor output of 0.7 m <sup>3</sup> /min (e. g. 2 x compressor DESOI R400)	max. 8 l/min
- at compressor output of 1.5 m <sup>3</sup> /min	max. 10 l/min
Air consumption	1 m <sup>3</sup> /min
Mixing ratio	1 : 1
Air pressure	max. 8 bar
Weight	45 kg
L x W x H	55 x 48 x 84 cm

### Rinsing pump

Working pressure - infinitely variable	7 - 220 bar
Delivery rate	5 l/min
Transmission ratio	1 : 28

### Accessories

	No.
Spare and wear part set DESOI AirPower M25-3C VA	17575-EVS
Set of tools DESOI AirPower M25-3C VA	17575-WS