

DESOI PowerInject SP14

No. 13533

Description

The versatile spiral pump DESOI PowerInject SP14 processes material up to grain size 8 mm. By the manometric switch at the machine outlet the injection pressure is infinitely variable. With the remote control the delivery can be controlled continuously from stop to maximum.

Material to be used

- Fine filler ^{1 2}
- Sealing slurries ¹
- Quartz-based primer ³
- Restoration render ³
- Sacrificial plaster ³
- Injection mortar ^{1 2 3}
- Cement paste ^{1 2 3}
- Cement suspension ^{1 2 3}
- Aqueous solution ^{1 2}

Delivery range

moving device, 80 litre material container, rotor (yellow), stator (yellow), automatic stator puller, remote control with continuous delivery control, pressure gauge unit with manometer 0 – 60 bar and manometric switch, connection material hose mortar coupling type 35, 1 sprayer of silicone, incl. instruction manual

Advantages

- Big material passages - high flow rate
- Material container empties nearly completely
- Easy operation and cleaning



1. Manometric switch with manometer

2. Remote control with continuous delivery control

Technical data

Supply	400 V / 16 A	
Motor power	4 kW	
Grain size	max. 8 mm	
Filling height	68 cm	
Weight	157 kg	
L x W x H	163 x 75 x 71 cm	

	Working pressure*	Delivery*
Rotor/stator - violet ¹	68 bar	0 – 14 l/min
Rotor/stator - red ²	65 bar	0 – 11 l/min
Rotor/stator - yellow ³	25 bar	0 – 30 l/min

*max. working pressure and delivery acc. to VDMA 24284 (infinitely variable)

Accessories

Accessories	No.
Spare and wear part set DESOI PowerInject SP14	13533-EVS
Set of tools DESOI PowerInject SP14	13533-WS
Rotor yellow	13545
Stator yellow	13546
Rotor red	13547
Stator red	13548
Rotor violet	13552
Stator violet	13553