

DESOI PowerInject SP11

No. 13612

Description

The versatile spiral pump DESOI PowerInject SP11 processes material up to grain size 6 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 25, 1 sprayer of silicone, incl. instruction manual

Advantages

- Big material passages - high flow rate
- Material container empties nearly completely
- Easy operation and cleaning
- Supply 230 V



1. Manometric switch with manometer

2. Remote control with continuous delivery control

Technical data

Supply	230 V/50 Hz	
Motor power	1.5 kW	
Grain size	max. 6 mm	
Filling height	68 cm	
Weight	123 kg	
L x W x H	155 x 75 x 71 cm	

	Working pressure*	Delivery rate*
Rotor/stator - violet ¹	35 bar	0 – 5 l/min
Rotor/stator - red ²	40 bar	0 – 5 l/min
Rotor/stator - yellow ³	20 bar	0 – 10 l/min

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

Accessories

	No.
Spare and wear part set DESOI PowerInject SP11	13612-EVS
Set of tools DESOI PowerInject SP11	13612-WS
Stator violet	13553
Stator red	13548
Stator yellow	13546
Rotor violet	13552
Rotor red	13547
Rotor yellow	13545