

Professional pneumatic plunger pump

Inject HD I / HD II

Advantages

- Compact and portable
- Injection works meet the Standards of Guidelines for Civil Engineering.
- Adjustable operating pressure up to 264 bar
- Easy to clean
- No need of explosion-proofing

Area of Application

- Crack injection
- Concrete patching and rehabilitation
- Polyurethane 1K / 2K
- Epoxy resins 1K / 2K



The pneumatic pump Inject HD II is especially suited for injecting low viscosity epoxy or polyurethane resins.

The Inject HD II is easy to use and transport, making it ideal if working from a scaffold or in a shaft or tunnel.

The injection pressure is freely adjustable. The air motor stops running automatically when it reaches the set pressure.

The motor noise will signal to the operator how close the injection process is to completion. As soon as the motor stops, the hole is filled.

The Inject HD II is delivered with a 2 or 6 liter feed hopper. The complete pump is mounted to a sturdy frame.

This pumping equipment complies with the requirements of Guidelines for Civil Engineering.



Specifications	INJECT HD-I	INJECT HD-II
Order no.	10110	10120
Output per cycle	14 ccm	14 ccm
Pressure ratio	33 : 1	33 : 1
Max. operating pressure	264 bar	264 bar
Required air-flow	200 l/min.	200 l/min.
Weight	8 kg	9 kg

Scope of delivery	Order no.	Order no.
Pump on a frame		
Hopper 2 liter with cover	23450	—
Hopper 6 liter with cover	—	32460
High-pressure injection hose NW5 x 7,5 m	32203	32203
Injection set with ball valve and mouth piece	32580	32580
Injection gun with injection set and mouth piece	◇	◇

◇ optional accessories