



WIWA®
because it works



INJECTION



HD 1 / HD 2

WIWA INJECT HD 1 / HD 2 Advanced technology...



INJECT HD 1 Basic Version

The WIWA Inject HD 1 is delivered with a 7.5 m (24.6 ft.) high-pressure injection hose, including an injection lance with coupling. Furthermore, the unit is fitted with a feed funnel for approx. 1.5 liters (3 pints) of injection resin. The complete pump is mounted to a sturdy frame.

INJECT HD 2 Basic Version

The WIWA Inject HD 2 is delivered with a 7.5 m (24.6 ft.) high-pressure injection hose, including an injection lance with coupling. Furthermore, the unit is fitted with a feed funnel for approx. 6 liters (1.5 gallons) of injection resin. The complete pump is mounted to a sturdy frame.



WIWA INJECT HD 1 & WIWA INJECT HD 2

- Compact, portable and powerful pneumatic injection equipment
- The WIWA Inject HD 1 and HD 2 are especially suited for injecting low viscosity epoxy or polyurethane resins
- The WIWA Inject HD 1 and HD 2 are easy to use and transport, making them ideal if working from a scaffold or in a shaft or tunnel
- Listening to the motor will signal to the operator how close the injection process is to completion. As soon as the motor stops, the hole is filled
- The injection pressure is freely adjustable
- The advantage of air-driven piston pumps compared to electric-driven diaphragm pumps is the fact that the air motor stops running when each hole is full

This means:

less wear and no thermal reaction caused by pumping resin from one container to another, thus avoiding a shorter pot life due to increased resin temperature.





System advantages:

- Air driven plural component injection unit for processing and for processing sealant gels and resins
- Fixed 1: 1 mixing ratio
- Non-stop, even flow of material
- Precise mixing results
- Easy to operate
- Separate flush pump
- Extremely compact, cart mounted

2K-INJECT 14025 Basic Version

- High-pressure pump
- Flush pump
- Cart frame
- Flush pump suction hose





INJECT

WIWA INJECT HD 1 / HD 2

TECHNICAL SPECIFICATIONS	INJECT HD 1	INJECT HD 2
Pressure ratio	33 : 1	33 : 1
Max. output	3 l/min	3 l/min
Max. operating pressure	264 bar	264 bar
Max. inbound air pressure	8 bar	8 bar
Output per cycle:	14 ccm	14 ccm
Gross weight	8 kg	9 kg
Feed funnel capacity	1,5 l	6 l
Order No.	0644426	0644517



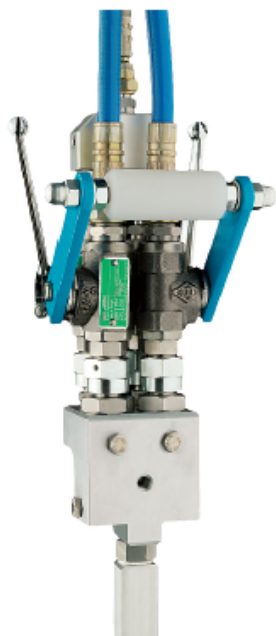
Injection gun including fluid hose, hydraulic coupling and pressure gauge

Order No. 0631424



2K-INJECT 14025 / 25015

TECHNICAL SPECIFICATIONS	2K-INJECT 14025	2K-INJECT 25015
Pressure ratio	25 : 1	15 : 1
Max. operating pressure	200 bar	120 bar
Max. inbound air pressure	8 bar	8 bar
Output per cycle:	80 ccm	144 ccm
Order No.	0641976	-----



Mixing unit complete with static mixer and separate flush assembly for the A and B components

Optional accessories 2K-INJECT 14025 + 25015	Order No.
Mixing unit complete with static mixer and individual flushing arrangement for the A and B components	0642617
Coupling	0641973
Male adapter	0210854
Hydraulic connection	0411302
Male adapter	0218820
Slide coupling	0641197
Male adapter	0218820
Mounting kit for circulation	0641970
Mounting kit for feed funnels	0643529
Mounting kit for suction hose	0641933
Suction hose* NW4, 7.5 m (25 ft.)	0638610

*WARNING: 3 hoses are required total