

For processing polyurethane systems using casting and spraying methods

HD-2 standard version



HD-2 standard version and electro-pneumatic refilling device



HD-2 standard version, electropneumatic refilling device and automatic metering unit



Technical data

HD-2 with 10 ccm pumps

Stage 1: 4.5 kg/min

Stage 2: 9.0 kg/min

HD-2 with 20 ccm pumps

Stage 1: 9 kg/min

Stage 2: 18 kg/min

Discharge capacity  
with  
MV-GT 100:100

Precision gear pumps with 2 shaft sealing rings  
Isocyanate pump with additional lubricator

HD-2 with 10 ccm pumps

Max. working pressure 130 bar (shut-off pressure 150 bar)

HD-2 with 20 ccm pumps

Max. working pressure 80 bar (shut-off pressure 100 bar)

Pole-changing gear motor, 380 V 50 Hz

Power demand 380 VAC 50 Hz

16 A Euro plug, degree of protection IP54

Controllable heat exchanger

4.8 kW per component

Mixing ratio can be adjusted simply by changing  
the sprockets

Container volume 40 l per component

Double heating hose, 40 W per metre of pressure hose

Hose heating that can be controlled separately

Hose extensions up to

max. hose length 90 m, casting method

max. hose length 60 m, spraying method

(depending on altitude in metres)

Automatic dosing unit including spray gun HP4-G  
with push-button programming

Air flow rate, dry: 200 l/min / pressure: 7-8 bar

Air flow rate, dry: 600 l/min / pressure: 7-8 bar with

DH-25 diaphragm metering pumps with pre-delivery

Air connection Quick-release coupling, 7,2 mm nominal  
width, pressure reducer and water separator

Dimensions L approx. 1300 mm / W approx. 750 mm / H  
approx. 1290 mm

Empty weight approx. 260 to 280 kg / depending on  
equipment

**Subject to technical changes. Version: 2019**