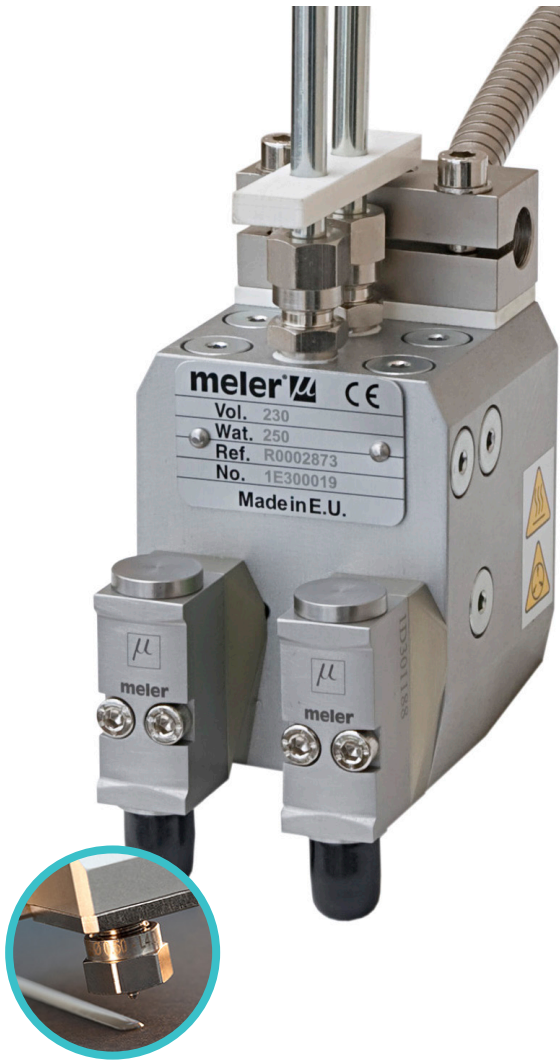


meler 



ADJUSTABLE MICROPRECISION APPLICATOR

GLUING
SOLUTIONS

Reliability, precision and speed in a small space .

Versatility of application. It handles several case formats with a single hose, accurately shooting at flaps with a simple turn of the microprecision modules.

With two microprecision modules controlled by a common solenoid valve or independently.

Maximum angle of rotation of each microprecision module: 34° (13° left, 21° right from the vertical plane).

No dripping and spills when applying lines or spots. Clean cut with AOAC activation.

High speed and pressure not limited by the viscosity of the hot-melt or the distance from the target.

Filter incorporated, which can be replaced without dismantling the hose.

TECHNICAL CHARACTERISTICS

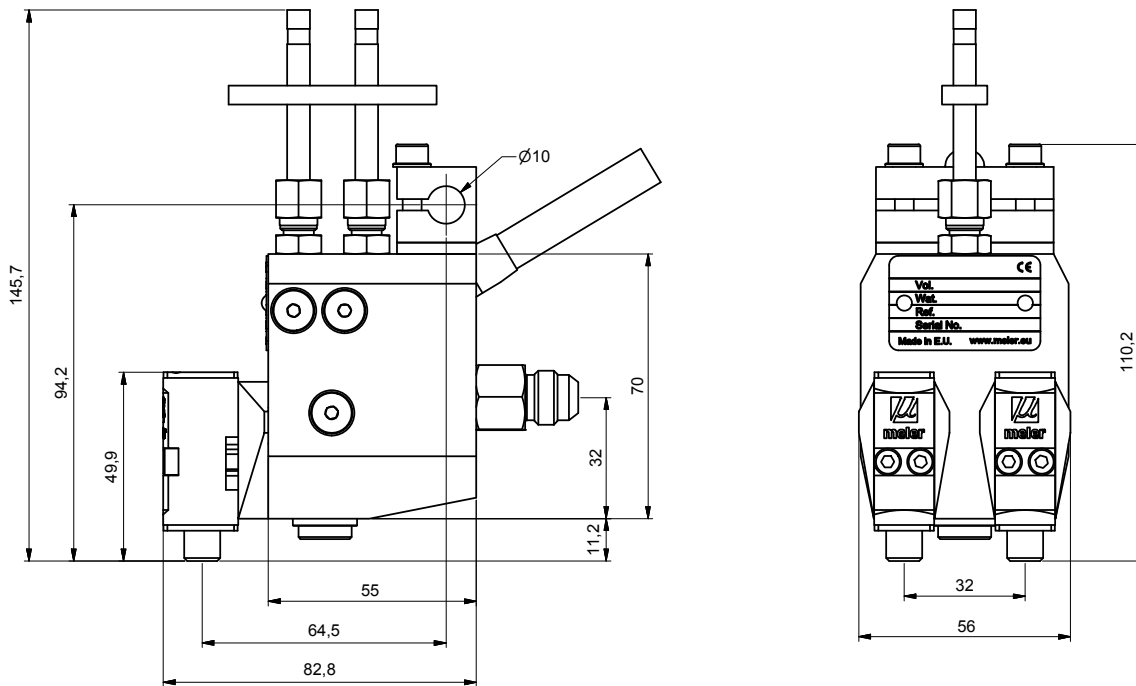
Max. working temperature.....	200°C
Temperature sensor.....	RTD ±0.5°C (±1°F)
Maximum working pressure.....	80 bar (1160 psi)
Voltage.....	230 V AC, 50/60 Hz
Heating power.....	250 W
Filter.....	100 mesh (standard) included in the applicator
Recommended air pressure.....	4.5-5.5 bar (max. 6 bar)
Solenoid valve voltage (1)	24 V DC
Pneumatic connection.....	Fast plug-in with automatic extraction.
Operating speed (2)	> 7,200 dots/min
Open/close time.....	2.9 ms
Fixing clamp.....	Ø 10 mm rod
Module output diameters (3)	0.25 to 0.80 mm
Weight.....	1180 g, including solenoid valve and module
Maximum adjustment.....	43 mm (between output holes).
Minimum adjustment.....	14 mm (between output holes).
Hydraulic connections.....	9/16 18 UNF

(1) Solenoid valve must to be ordered separately

(2) Depending on adhesive and working conditions

(3) Ask for more information regarding module and nozzle possibilities

DIMENSIONS



Version shown with short insulation pipes.

For more information contact with your Focke Meler representative:

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