

FE-MA-TECH PUR-ADVANCED

2 kg Bag melter for polyurethane glue



FE-MA-TECH. **ADVANCED PUR** bag melter for 2 to 3 kg aluminium bag units

Technical data:

Weight	approx. 110 kg
Type of glue pump	gear pump
Rated speed of pump	93 rpm
Basic tank size, ca. (reservoir)	ca. 2 l/h
Melting capacity +++	up to 5 l/h
Temperature sensor	PT100 unit and external heaters / optional Ni. 120
Control accuracy	+/- 1°C
Heaters (device)	2 heating zones, basic tank and pre-melting plate, separately adjustable
Heaters (external)	2 (1 hose + 1 head)

all separately adjustable

Dimensions:

Length: 1100 mm
Width: 500 mm
Height: 1100 mm



- ➔ Optionally with electrical interface (signal exchange between pre-melter and edge gluing machine)
- ➔ Pumping capacity depends on the adhesive + number of heating hoses + diameter of application head needle (determined with DURA-PUR UH 6156)
- ➔ Melting capacity depends on the glue (determined with DURA-PUR UH 6156)
- ➔ System performance characteristics depend on glue viscosity

Electrical data:

Operating voltage	3L/N/PE, 230/400V
Control voltage	24V DC
Permissible voltage divergence	+/- 10%
Pre-fuse, max.	3x16A
Frequency range	50/60 Hz
Connected load (system)	5 kW
Connected load (system + external)	6.0 kW (depending on the hose length)

