

FE-MA-TECH PUR-2 kg light eSmart



FE-MA-TECH.PUR-bag melter eSmart for small glue volumes

Technical data:

Weight	approx. 70 kg
Type of glue pump	gear pump
Rated speed of pump	93 rpm
Basic tank size, ca. (reservoir)	ca. 1 l
Melting capacity +++	up to 2 kg/h
Temperature sensor	PT100 unit and external heaters / optional Ni. 120
Control accuracy	+/- 1°C
Heaters (device)	1 heating zone, basic tank and pre-melting plate
Heaters (external)	2 (1 hose + 1 head)

all separately adjustable



Dimensions:

Length:	550 mm
Width:	430 mm
Height:	970 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)	2,0 kW
Connected load (system + external)	> 2.2 kW (depending on the hose length)

