



La Mieux.

High Performance Hot-melt Moulding

# TM2000



## Machine Description

- German-made hot melt hand gun, suitable for manual dispensing and potting.
- Special design for R&D use, also suitable for small quantity production.
- High efficiency and stable melting rate for continuous use.
- Appropriate pressure range for low pressure molding: 1.5 - 5 bar.
- Precision temperature control  $\pm 1^{\circ}\text{C}$ , to avoid the use and production of data error.

## Technical Data

Items	Specification
Total Weight	8.8 kg
Hot-Melt Gun Weight	1.6 kg
Supply Unit Weight	7.2 kg
Melt Accumulator Capacity	200 ml
Power Supply Voltage	230 Volts,50 Hz (schuko)
Wattage	350 Watts
Operation Temperature	50°C to 240°C infinitely adjustable
Temperature Control	Electronic
Constancy of Temperature	± 1°C
Temperature Display	Digital LED Display
Overheating Protection	Limiting thermostat (max. 260°C)
Warm-Up Time	ca.10 min
Conveying System	Compressed air
Compressed Air Connection	Through hose with plug-in connector (max. excess pressure 8 bar (116 psi))
Operating Pressure on Hand-held Unit	1.5 to 5 bar(21.75 to 72.5 psi),infinitely adjustable
Excess pressure Protection	Safety valve on pressure control
Air Consumption	Triggering pressure 5.5 bar(79.75 psi)
Length of Electrical Cord	ca.1 / Release max.
Length of Compressed Air Cord	2.75 m
Length of Hot-Melt Gun Supply Cord	3.00 m
Length of Supply Cord	2.75 m



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