



IGP 80 - MANUAL GUN

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IGP 80 manual hot-melt gun represents the cutting edge of practicality: it allows the dispensing of all types of hot melt adhesives and is made with materials and technologies that make it lightweight and easy to handle, but also impact-resistant and durable.



The gun is entirely manufactured in **ERGAL** that makes the gun light, impact-resistant and sustainable in the long term. The **precision** heated-gear **pump** permits to make coarse supplies or filling curb. Needle nozzles, spatula, multi-drivers can be personalised making it appropriate for any kind of application. The **tank** (with a capacity of 450 gr) can be **continuously recharged** during the use, without the interruption of the work phases, thanks to the exclusive lid with vanes that is also handy and safe.

The use of a balancer permits to rend the operator's effort null, making the system **very handy**.

The control framework makes it possible to **regulate the tank's temperature**, the pump speed and the supply's time control.

The **electrical supply** it-self at **230V** makes it appropriate for any working environment without the need for compressed air.

TECHNICAL FEATURES

Glue tank capacity	450 gr
Melting capacity	1.5 kg/h
Heating time	15/20 min
Pump capacity	100gr/min
Electrical supply	230v monophase 10A
Pneumatic supply	Not necessary
Power	600w
Maximun working temperature	210 °C
Weight of the gun body	1.5 kg

FUNCTIONS OF THE MICROPROCESSOR

Working temperature control with accuracy +/- 1°C	Pump speed control from 0 to 100%
Timer for the drops and filling delivery	Predisposition for pedal and photocell connection for the delivery control

OPTIONALS

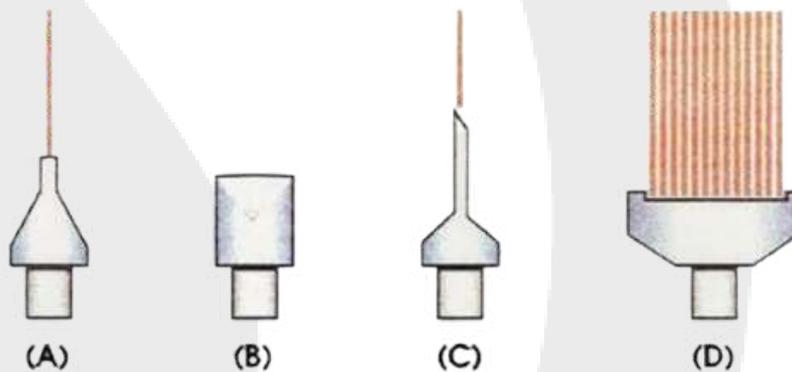
Extension cord for the cable connection with a square body of 3mt

Balancer for the suspension of the gun body

Application cart complete with a floating arm

Pedal or photocell for the delivery control

Single hole (A), multi-drivers (B), beak-shaped (C), coating (D) and special nozzles



Different kind of nozzles