



IGP 85 - DISPENSER

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The IGP85 dispenser for hot glue permits the supply of polyamide and polyurethane **adhesives, waxes, EVA** in granular, dough balls or stick format.



IGP 85 can be **manually used** thanks to the pedal control that lets the operator's hands completely free, making the dispenser appropriate in assembly. With an **automatic use**, in combination with a photocell, it can be the perfect complement for automatic lines of **packing** and assembly. The support pedestal, which is adjustable in high, makes the use handy and versatile in any work's condition. 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 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.

The operator is able to manage the particular to stick with both hands.

TECHNICAL FEATURES

Gluing tank capacity	450 gr
Melting capacity	1.5 kg/h
Heating time	15/20 min
Rated flow of the pump	100gr/min
Electrical supply	230v monophase 10A
Pneumatic supply	Not necessary
Power	600w
Maximum working temperature	210 °C
Weight of the gun body	3.5 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

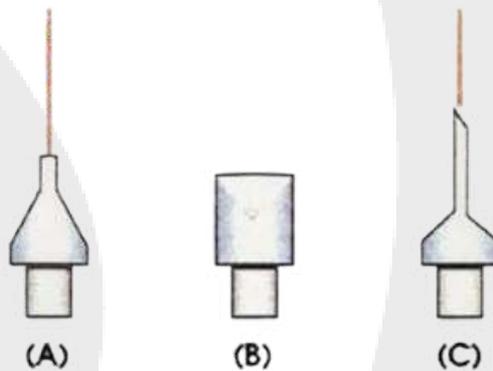
Extension cord for the cable connection with a square body of 3mt

Balancer for the suspension of the gun body

Dedicated application carts with hole-marking templates realized according to the needs

Pedal or photocell for the delivery control

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



Different kind of nozzles