

GLUE DOT DISPENSER - GLUEGPTEC8200

The TEC 8200 is a unique all electric hotmelt adhesive dispenser. It has been designed to dispense full pressure sensitive peelable hotmelt adhesive in repeatable dot sizes of between 7mm to 30mm diameter. Lines of adhesive can also be formed if the substrate is moved under the nozzle while adhesive is dispensed.

The adhesive is dispensed by a small piston pump that is operated by a hand lever or the optional foot pedal. A screw-in stop can limit the travel of the pump and so regulate the amount of adhesive dispensed per stroke. The hand lever can be mounted on either side, making it suitable for left or right handed use.

The unit is all electric, so no compressed air is needed. This allows it to be used anywhere a power supply is available.

The melt tank has a capacity of just over ½ kilo and will warm up in 10 - 20 minutes, depending upon the amount of adhesive in it. The 600 watts of heater power is controlled by an accurate preset thermostat, maintaining the hotmelt adhesive temperature at 160°C.

The TEC 8200 has been designed and built under ISO9000 quality control to comply with European safety requirements.

It comes with full operating instructions and a one year guarantee.



Non-drip nozzle with 11cm deep throat access.



Comes standard with easy pull handle & indicator power light. (can be fitted for left/right handed use).



Easy load tank, taking ½ kilo PEEL-TEC adhesive blocks.



Screw-in stop allows you to regulate adhesive dot sizes

SPECIFICATION

VOLTAGE	230/240V or (110/120V special order)
HEATER	600W (2 x 300W long life stainless steel cartridge heaters)
TEMP CONTROL	Preset thermostat 180°C
TANK CAPACITY	½ kilo max.
WEIGHT	4.7 kilos (empty)
PUMP	Manually operated piston pump
NOZZLE	2mm diameter with nozzle valve
ADHESIVE	PEEL-TEC ½kg blocks

TYPICAL APPLICATION



The TEC 8200 has been designed to dispense peelable adhesive dots for temporary bonds on such things as CD disks and credit card attachments to magazines or other similar promotion items that require a temporary bond and clean adhesive removal. (This system replaces pre-formed glue dots with savings of up to 80%).

OPTIONAL ACCESSORIES



Optional foot pedal available, allowing the operator to have both hands free for glue positioning, improving productivity by up to 100%.

ADHESIVE RE-ORDER



The TEC 8200 is made to take our special formulated ½ kilo blocks of PEEL-TEC hotmelt adhesive. We have two formulations that should cover most applications that require a temporary bond.

PEEL-TEC 2169

Low tack, peelable pressure sensitive hotmelt Adhesive.

PEEL-TEC 1531

High tack, peelable pressure sensitive hotmelt adhesive.

From 1-kilo of adhesive the following quantities of dots can be achieved.

- 20,000 dots of 9mm diameter
- 12,000 dots of 12mm diameter
- 8,000 dots of 19mm diameter

The TEC8200 can also dispense a variety of other TECBOND bulk adhesive and is ideal where a low cost hotmelt work station is required.

