

# TEC 810

... the power to perform

**POWER  
ADHESIVES**

## HEAVY DUTY MID-RANGE GLUE GUN

The **TEC 810** is an industrially rated, medium size glue gun that sets new standards for comfort and performance. Available in two versions, one for 12mm glue sticks (**TEC 810-12**) and the other for 15mm glue sticks (**TEC 810-15**).

With its compact design, full hand lever trigger, fast warm up time of only 2 to 3 minutes, and an impressive glue output of over 2 kilos per hour (depending on formulation), the **TEC 810** will soon establish itself as the world leader in the mid-range section of the market.

The **TEC 810** has several unique features including an illuminated on/off switch, a narrow profile handle with soft grip and an adjustable trigger stroke to accommodate most hand sizes.

The tool has a detachable stand with built-in spanners for the nozzle and trigger adjustment. The front of the tool is both slim and smooth, allowing greater access and making it exceptionally easy to keep clean.

The **TEC 810** is heated by a powerful stainless steel cartridge heater which is controlled by a pre-set thermostat. This thermostat can be easily changed to adjust the set temperature of the tool for the many different types of hotmelt and lowmelt adhesives available.

The **TEC 810-12** dispenses 12mm x 300mm high performance **TECBOND** hotmelt glue sticks. The **TEC 810-15** dispenses 15mm x 300mm high performance **TECBOND** hotmelt glue sticks, giving a third more output of molten glue from each pull of the trigger.

The **TEC 810** is built to comply with world-wide industrial and electrical safety standards, and is covered by a full one year warranty.



### ADVANCED FEATURES



Illuminated on-off switch and detachable base stand incorporating nozzle spanner



Open breach for easy cleaning, and trigger stroke adjustment screw to accommodate any size hand



Full hand lever trigger and narrow profile handle with soft feel grip



Easy change temperature thermostats, to suit different types of hotmelt and lowmelt

## SPECIFICATION

|               |   |
|---------------|---|
| VOLTAGE       | 230V OR 110 - 120V 50-60HZ  |
| HEATER        | TEC 810-12 250W & TEC 810-15 300W High performance stainless steel cartridge  |
| TEMP CONTROL  | Preset Thermostat (fitted with 195°C) with safety thermal fuse. Other easy change thermostat available: 130°C & 215°C |
| WEIGHT        | 0.5kg   |
| POWER CABLE   | 2m 3 core rubber sheathed cable with plug fitted, UK, European, Australian, Swiss & USA, versions available.          |
| MELT RATE     | Over 2kg/hr depending on adhesive & temperature   |
| ADHESIVE SIZE | TECBOND 12mm Glue Stick TECBOND 15mm Glue Stick   |

**OPTIONAL NOZZLES** Both guns are supplied fitted with a one-piece one hole nozzle with 2mm orifice. (810-12 part number MDJ010) (810-15 part number ADJ009) optional nozzle caps are available for specialised purposes and to speed up adhesive application.



| REF | PART NO | TYPE             | DESCRIPTION                                |
|-----|---------|------------------|--|
| 1   | ANZ999  | Adaptor          | This part is needed to use No's 2,3&5 caps |
| 2   | MNZ013  | 2 Hole           | 2 Parallel Adhesive lines 10mm apart       |
| 3   | MNZ027  | 3 Hole           | 3 Parallel Adhesive lines 5mm apart        |
| 4   | ADJ004  | Slotted Spreader | Allows a 12mm wide spread of glue          |
| 5   | PA5032  | L.Nozzle         | Fast full overlap carton sealing           |



## OPTIONAL ACCESSORIES



**SB/1200 Spring Balance** with a maximum extended cord length of 1.6m designed to minimise operator fatigue. It also increases productivity and reduces the chance of accidental

damage to the applicator.



**TEC Optional metal stand**

Part No MDC009 ideal for use on work surface or wall mounted.



**TECBOND** high performance 12mm & 15mm adhesive sticks, specially designed for use in the TEC 810-12 & TEC 810-15, available to bond virtually any material. The range provides a variety of setting times, heat resistances, and viscosity to suit every application. Also available in 12mm size only coloured and glitter glue sticks for that extra creativity.



**TECMAT Silicon Rubber Drip Mat** can be used underneath the TEC 810 gun to protect work surfaces against damage caused by molten hotmelt adhesive.

