power s adhesives

Tec 830 Launch Deck – Power Adhesives' Distribution Partners

Tec 830 hot melt applicator

Available in 12mm and 15mm models

Easy-to-use, accurate plug-in modules, set to specific temperatures

Five temperature modules provided as standard, with additional modules available upon request

> Fully approved for UKCA, CE, UL* & cULus

*With metal stand.



More powerful 300W heating system

> Auto shut-off after 15 minutes to reduce energy consumption and the risk of glue melt back

> > Streamlined internal components for more efficient adhesive feeding

Two stands included

Key features & benefits

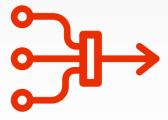
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Accurate temperature control

Modules programmed to specific temperatures, providing accurate, tamper proof operation.

Sleep function

New PCB control shuts gun down if not used after 15 minutes, reducing the chance of glue melt back and work interruption.



More efficient operation

A more powerful heater and streamlined internal componentry allows for improved transfer of heat. This delivers a faster warm-up and sustained temperature with less energy waste.

Markets & applications



Packaging



Flooring



Construction



Wood repair



Product assembly

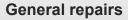


Electrical



Woodworking & carpentry





Tec 830 vs Tec 820

| Feature | Tec 820 | Tec 830 | Benefit |
|---|---|--|--|
| Temperature control. | Screw-adjustable thermostat (130° - 200°). | Plug-in temperature modules (130°, 160°, 180°, 195°, 215°). | More accurate delivery of specific temperatures (over a higher range of temperatures). |
| Sleep function. | No PCB control, gun stays idle (this can cause dripping and glue melt back). | PCB control: sleep/shut down function if gun is not used after 15 minutes. | Energy-saving and minimizes risk of glue melt back. |
| Adhesive feed mechanism & heater housing. | The adhesive needed to 'step down' in order to be extruded out of the nozzle. | Streamlined internal system and heater housing. | Better transfer of heat for a faster warm-up and sustained temperature with less energy waste. |
| Heater. | 250W heater (820-12), 300W heater (820-15). | Both models feature more powerful 300W heater. | Better sustainment of temperature for more consistent performance. |
| Fuse. | Bead-based thermal fuse. | Snap action thermal fuse. | More robust component with greater accuracy for cut-off temperature. |
| Stand. | Plastic base stand. | Plastic base stand & metal stand. | More choice to suit user's requirements. |

Phase out of 820/810

- Phase out:
 - No change for 6 months (sell all guns alongside each other)
 - Fully phase 810 & 820 out after 12 months
 - Convert potential 810 customers to 806
 - Convert potential 820 customers to 830

