

Belco Medical Tray Sealer

Robust, reliable and dependable, the Belco Medical Tray Sealer delivers excellent quality packaging seals in hundreds of medical clean rooms day after day.

It uses preformed blister trays with product and lids being placed by the operator. Closing the loading drawer initiates the sealing cycle. On the PLC and above machines, programme selection is password protected or can be made using RFID tags on the tooling.

The CE marked version of the machine is available with manual, PLC or PC controls.



Features

- Available in a variety of sizes to meet your sealing needs.
- Stationary sealing platen, no moving parts above tooling.
- Validation ports giving simple direct access to process parameters.
- Very simple to operate.
- PLC and networking options.
- Delivered fully calibrated and documented.
- Stainless steel sealing chamber and oilless air system.
- Validation available.
- 12 month guarantee, 5 years on framework.

Technical Data

Property	Data
Sealing parameters	Pressure resolution 0.1psi Temperature resolution 0.1°C Time resolution 0.1 seconds
Temperature Range	10 – 149°C
Typical substrates	Medical trays, blisters and lid-stock.
Platen sizes	BM2020 20" x 20" BM3025 30" x 25" BM3830 38" x 30"
Air requirements (BM2020)	125psi / 0.12 cu ft per cycle
Electrical protection / supply (BM2020)	IP 20 / 230V 25A 50/60Hz single phase
Dimensions (w x h x d) (BM2020)	94cm x 171cm x 199cm
Weight	375 Kg