

KD-BM & BL Embedding Center



Features

- ▶ Fully computerized automatic program control, can be preset to start at any time every week.
- ▶ Temperature control uses advanced microprocessor controllers from USA, with PID control for five independent temperature control channels, each operating without interference.
- ▶ Simple panel with blue LED function keys and color-changing temperature indicators for clear, at-a-glance status.
- ▶ Double overheating protection device ensures the safety and reliability during operation.
- ▶ With memory and automatic recovery function, automatically saves preset temperature after operation.
- ▶ Modular design, Embedding module and Cryo module can be freely combined.
- ▶ Front and rear double switch design of cooling plate, more convenient and safer to use.
- ▶ Imported valve regulates the flow of wax nozzles, suitable for various tissue embedding processes.
- ▶ Dual-control wax flow design with automatic/manual switch and foot pedal for easier embedding.
- ▶ Large and beautiful granite workbench, convenient for paraffin cleaning.
- ▶ Low-voltage cold light source illumination system, safe and reliable.

Technical Specifications

BM Embedding

- ▶ Paraffin chamber: 3L
- ▶ Left thermal chamber: 225x145x55 mm
- ▶ Right thermal chamber: 225x145x55 mm
- ▶ Working area size: 180x120 mm
- ▶ Power: 650W
- ▶ Dimension: 550x525x385 mm
- ▶ Net weight: 26 kg

Temperature control range

Forceps holder	55~70°C
Left thermal chamber	55~70°C
Right thermal chamber	55~70°C
Working area	55~70°C
Paraffin dispense	55~70°C

BL Cooling plate

- ▶ Temp control mode: ≤ -20°C
- ▶ Super cooling mode: -30°C(min)
- ▶ Cooling surface size: 320x300 mm
- ▶ Power: 300W
- ▶ Dimension: 345x590x385 mm
- ▶ Net weight: 20 kg

Power: AC100V~120V/AC 220V~240V

50Hz/60Hz