

## TISSUE EMBEDDING CENTER; MODEL NO.: RD-BM&BL



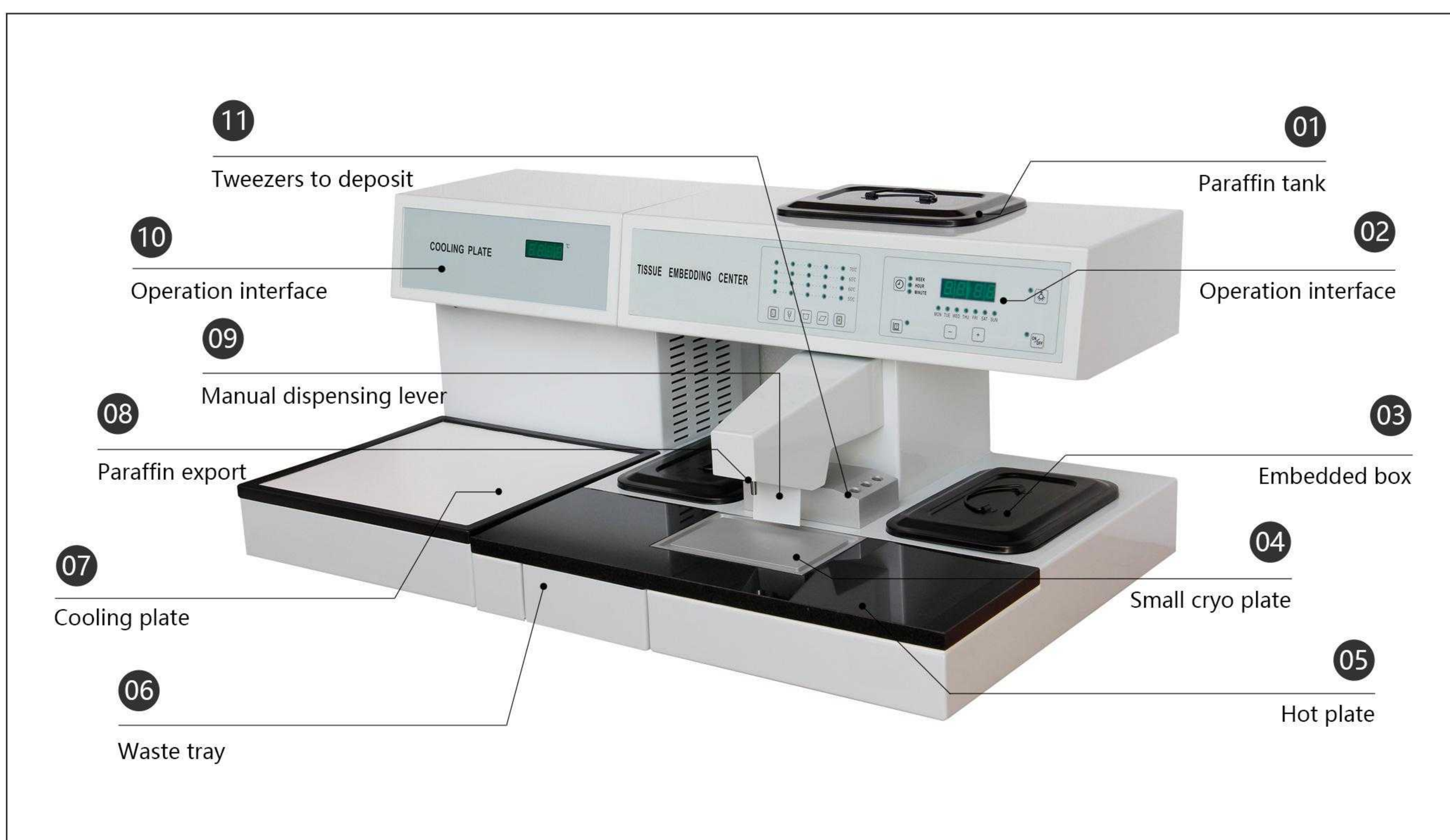
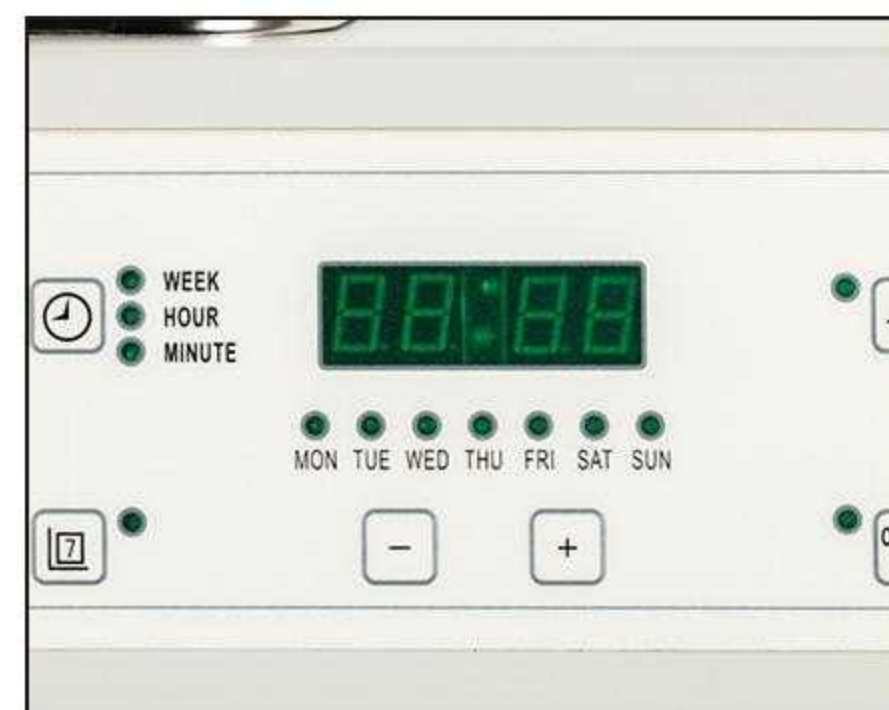
### ABOUT THE PRODUCT

1. Fully programmable computer controls allow automatic system start and stop anytime (weekly);  
 2. Temperature is controlled by microprocessors made in the USA and they are displayed using color-changing LED to enable clear visibility of working status;  
 3. Five heated areas, including Paraffin Chamber, Paraffin Dispenser, left and right Thermal Storage Compartments, and heating plate (working area), are individually controlled and work independently without interference from each other;

- Flexible heating mechanism overcomes the shortcomings of traditional technology that can result in excessive temperature differences. System provides fast heating and precise temperature control. In addition, the dual-protection from overheating is safe, reliable and energy-saving;
- Automatic memory and restoration functions: After startup, all preset temperature data are automatically stored in the system;
- Flexible module configuration options through a design which separates the Cryo Module from Embedding Module;
- Safe and reliable low-voltage illumination system;
- Heated working plate and forceps wells make tissue embedding more convenient;
- Large granite working area eases the cleanup of excessive paraffin.



### DETAIL PRESENTATION



INNOVATION • QUALITY • RELIABLE



Model No. RD-BM&amp;BL Specification List

Photo



Embedding center:

Paraffin Chamber Capacity:	3 liters
Temperature Range:	55 - 70°C
Temperature Control Precision:	±1%
Paraffin Flow Control:	Finger touch plate and optional foot pedal
Dimensions of Paraffin Chamber:	230×150×150mm(W x D x H)
Working Voltage:	AC 220V±10% 50Hz (standard model); AC110V±10% 60Hz
Power:	650W
Dimensions:	525×550×385mm(W x D x H)
Net weight:	26kg

Cold plate:

Temperature of Cooling Plate:	≤-20°C
Power:	300W
Dimensions of Cryo Module:	310×300mm
Working Voltage:	AC 220V±10% 50Hz (standard model); AC110V±10% 60Hz
Dimensions:	590×345×385mm (W×D×H)
Net weight:	27kg