

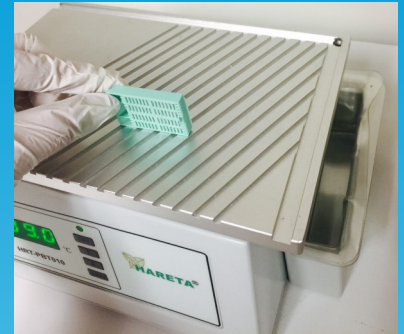
## General Description

Histo-trimmer HRT-PBT010 includes a STC89C51 controller and surrounding components, fulfilling the function of input & output of data. The advanced inner PID controls the heating evenly and accurately within  $\pm 1^{\circ}\text{C}$ .

The unit comes with a wax collection tray that adheres to the side of the unit with magnets. Disposable plastic inserts are provided. Additional plastic inserts are available. Avoid scraping the surface of the unit with any hard scraper.

Easy to clean:

Wait until the unit is warm, and simply wipe off excess wax on the surface if necessary.



## Operation

- I. Connect the power line and turn on the main green power switch on the side of the unit, the LED will light.
- II. Press SET key, the LED should be green and show the set temperature; adjust the temperature value by pressing -/+ key to the desired temperature.
- III. Press ON/OFF button on the front panel, the instrument will start heating and the pre-set temperature value will be automatically stored so that it is unnecessary to reset temperature each time the unit is used. If the actual plate temperature is lower than the pre-set temperature, the LED will flash until the desired temperature is reached.
- IV. To stop heating, press ON/OFF key again and the LED will be off, indicating that the system will stop heating.
- V. To collect the wax waste drained through the drainer grooves, attach the magnetic waste tray to the right corner of the unit and insert a disposable plastic waste tray, which can be easily replaced with a new one to keep the unit and work bench clean.

## Troubleshooting

If the unit does not get warm, check the power connection and the fuse behind the main switch; if the fuse is defective, replace it with the same type of fuse described in the “Technical Parameters”.

## Packing List

1. Main unit
2. Power cord
3. Magnetic waste tray
4. 5 disposable waste trays

Distributed By:

**NEWCOMER SUPPLY**<sup>®</sup>  
Your Histology Supplier

Middleton, WI • (800) 383 • 7799 • [www.newcomersupply.com](http://www.newcomersupply.com)