

Rework & Repair Systems

Advanced Technology and Programmability

MBT 350

The MBT 350 is loaded with features to improve quality, increase through-put, extend tip life, and protect your process. The system is fully programmable and can be password protected from unauthorized changes. In some cases technicians become frustrated with being locked into a single temperature. The MBT 350 provides the solution! An approved operating range can be programmed allowing operators the flexibility to do their work, while eliminating the risks associated with giving techs access to the entire temperature range of the system. Operators can be given a range of 100-900°F (37-482°C) for SensaTemp handpieces and 400-850°F for THC handpieces to operate within! When high-mass tips are required, an offset can be programmed for each of the three channels, individually.

To maximize tip life and reduce operating costs, PACE's well recognized "SetBack" and "Auto-Off" features are included. The system will automatically set the temperature to 350° then turn off after a user defined period of inactivity, from 10 to 90 minutes. To really protect your more expensive tip-heater cartridge and fine point soldering tips from oxidation, the TD-100 can be used with the "Tip & Tool Stand with Instant-Setback." The Tip & Tool Stand puts the iron's channel into setback if it's in the Tip & Tool Stand for more than 45 seconds! Up to two Tip & Tool Stands with Instant-Setback can be connected to the MBT 350.

The new dual purpose vacuum/pressure pump and delivery system featuring PACE's patented SNAP-VAC Technology, provides the most



vacuum available for desoldering applications. When used with an air pencil, the high resolution, pressure control valve allows for precise adjustment when working on the smallest components such as 0201's.

The new backlit, digital, LCD screen displays the temperature of all three handpiece channels or, with scan mode activated, will cycle through the handpiece channels one at a time displaying set and actual temperatures. The backlight and character contrast on the display can be adjusted to meet individual preferences. And finally, the system can be programmed with the name of the operator or company which is displayed when the system is turned on.

- 1 TD-100 Thermo-Drive Iron
- 2 MT-100 MiniTweez
- 3 PS-90 Universal Iron
- 4 TT-65 ThermoTweez
- 5 TJ-85 ThermoJet
- 6 SX-100 Sodr-X-Tractor
- 7 TP-100 ThermoPik

