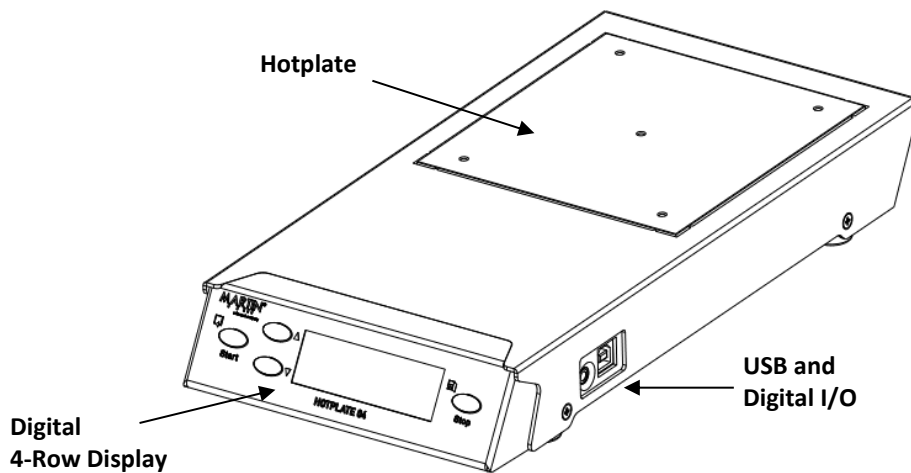


HOTPLATE 04



HB00.0041	HOTPLATE 04 (230V)
HB00.0042	HOTPLATE 04 (115V)

HOTPLATE 04 is a flat and powerful under heater. Fast temperature ramp-up rates of up to 2°C/s allow efficient work on heavy electrical systems with flat bottom surface. Typically LED PCBs are processed on this under heater at high stand-by temperature of approx. 200°C. In this temperature regime hand soldering tasks (repair, cleaning) can be performed easily and without damaging the pads, connectors or SMD. The high temperature homogeneity over the hot plate area prevents unwanted local hot spots and ensures safe operation.

The large screen display presents the menu which is intuitive to configure and easy to navigate. The device can be operated in constant temperature mode. The innovative heat management provides highest temperature repeatability and maximum stability.

An electrical interface of HOTPLATE 04 can be configured that external devices becomes active when heating process starts. Alternatively the device may start upon an command from external system i.e. PLC or foot pedal.

Standard Equipment

- Unterheater HP04
- Manual

Technical Data

Total Power Consumption:	720 VA
Power Under Heater:	700 W, Resistive Heater
Size of Heated Area:	115 x 125 mm ²
Temperature Homogeneity	+5°C @ 300°C
Temperature Range	50 °C – 300 °C, 1°C Steps
Mains:	1 Phase, 85 – 250 VAC, 50 - 60 Hz
Cooling:	Electric, 2 x fans
System Dimensions:	150 x 300 x 40 mm ³
Weight:	800 g

HOTPLATE 04

Optional Extras

HT00.0001 Hot Air Temperature Meter HTM 06
measuring range up to 600°C



Consumables

HT00.0009 Flux Pen lead free
0405 C, no clean, RELO



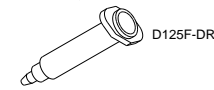
HT00.0117 Flux Creme lead free 100g
0506 MA, no clean, RELO



HT00.0119 Flux Creme lead free 18g
0506 MA, RELO, with bruno clean,sh



VD90.1009 SMD Adhesive
5 ccm, D 125 F-DR



HT00.0019 Clean Pen for pads and IR glass
with 3 spare erasers



HT00.0030 Cleaning fabric 15*15cm
for PCB (50pcs)



Further units and consumables under www.martin-smt.de/Webshop