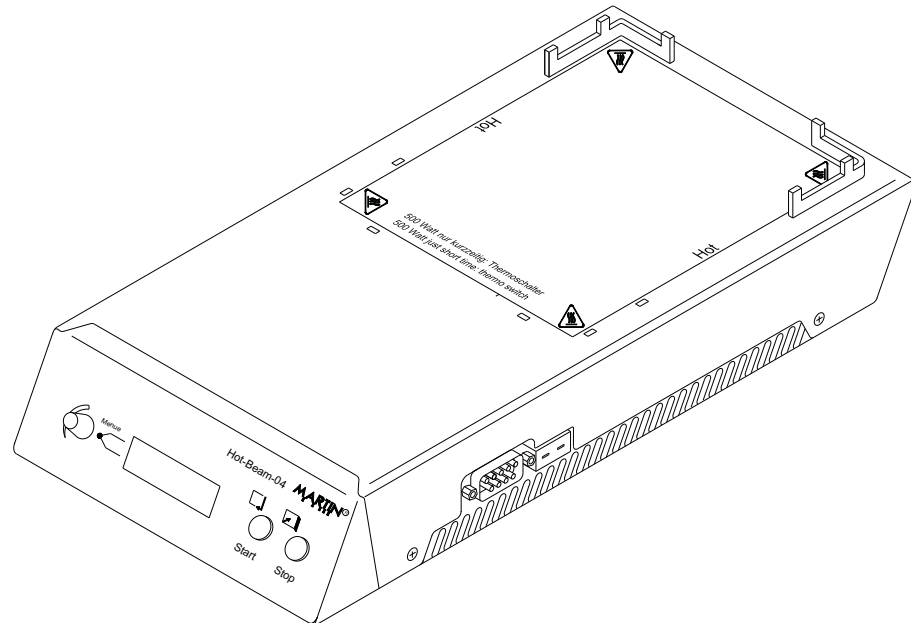


HOTBEAM 04



Extremely flat IR under heater with 500W Power. The heating area of 105x130mm² is dividable into 2 equal sections. Up to 99 Profiles to be teached, modified and executed. Closed-loop mode available. One high resolution sensor input for thermocouples (Type K) available.

This system is particularly suitable for preheating of small PCBs. The wide selection of accessories makes it perfectly applicable for smart phone applications.

Standard Equipment (Art.No. HB00.0007)




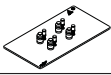
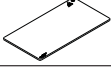
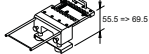


- Underheater HB04
- Two PCB supports
- Thermocouple sensor (Type K)
- Manual

Technical Data

System power consumption:	600 VA
Power heater:	500 W, 4 x IR lamps
Size of heater:	105 x 130 mm ²
Recommended max. PCB size:	130 x 150 mm ²
Mains:	1 Phase, 230VAC (115V: HB00.0010)
Foot print:	150 x 300 mm ²

Rework Technic – HOTBEAM 04

Optional Extras

HF00.0002	Handy-Fix-02 PCB support 170*230mm, 3 magnet ho.	 HF00.0002
HF00.0003	Handy-Fix-03 PCB support 280*380mm, 4 magnet ho. 55,5	 HF00.0003
HB00.0014	Handy-Fix-04 PCB support for Hot Beam 03/04	 HF00.0014
HF00.0016	Handy Fix 06 height adjustable PCB support 280*380mm, 4 magnet ho.	 HF00.0016
HF00.0018	Handy Fix 06 base plate only 280*380mm	 HF00.0018
SF04.0020	PCB clamping holder 55,5 with 3 fingers adjustable =>69,5, for HB 03/04, HF 04/05/06	 SF04.0020
HF00.0005	Support for hand for Handy Fix	 HF00.0005
HBSX.1002	Easy Beam 04 Transfer licence from HB04/05 to pc, DVD, cable	 HBSX.1002

Consumables

HT00.0009	Flux Pen lead free 0405 C, no clean, REL0*	 HT00.0009
HT00.0117	Flux Creme lead free 100g 0506 MA, no clean, REL0	 HT00.0117
HT00.0119	Flux Creme lead free 18g 0506 MA, no clean, REL0, with brush	 HT00.0119
VD90.1009	SMD Adhesive 5 ccm, D 125 F-DR	 VD90.1009
VD90.0153	Spray for cleaning flux	 VD90.0153
HT00.0019	Clean Pen for pads and IR glass with 3 spare erasers	 HT00.0019
HT00.0030	Cleaning fabric 15*15cm for pcbs	 HT00.0030

