HOTBEAM 04

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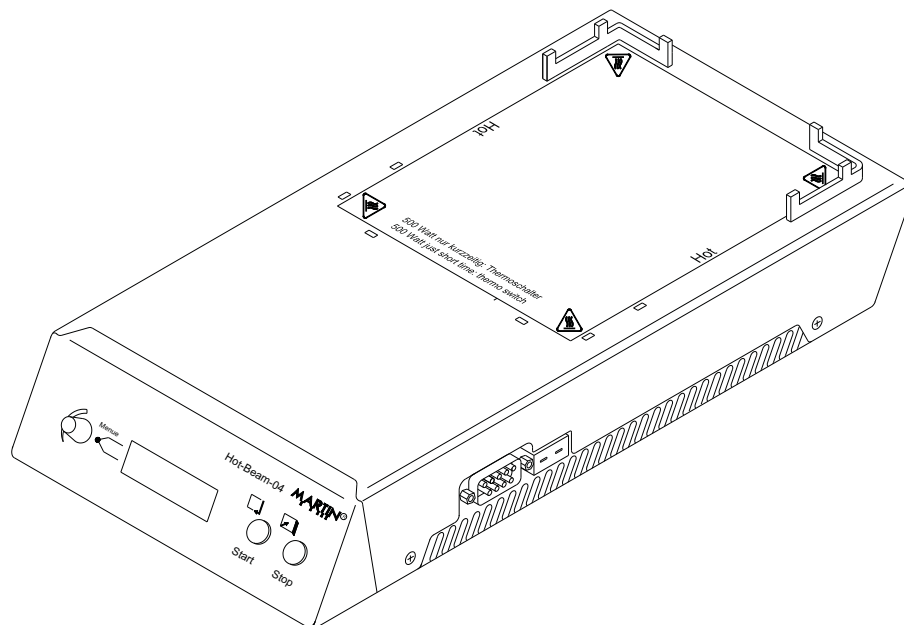
Extremely flat IR under heater with 500W Power. The heating area of 105x130mm² is dividable into 2 equal sections. Up to 99 Profiles to be teached, modified and executed. Closed-loop mode available. One high resolution sensor input for thermocouples (Type K) available.

This system is particularly suitable for preheating of small PCBs. The wide selection of accessories makes it perfectly applicable for smart phone applications.
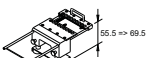
Standard Equipment (Art.No. HB00.0007)

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

Technical Data

System power consumtion:	600 VA
Power heater:	500 W, 4 x IR lamps
Size of heater:	105 x 130 mm²
Recommended max. PCB size:	130 x 150 mm²
Mains:	1 Phase, 230VAC (115V: HB00.0010)
Foot print:	150 x 300 mm²

Rework Technic – HOTBEAM 04

Optional Extras

HF00.0002	Handy-Fix-02 PCB support 170*230mm, 3 magnet ho.	HF00.002
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 55.5 => 69.5
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 Lead free
HT00.0117	Flux Creme lead free 100g 0506 MA, no clean, REL0	HT00.0117 100g Leadfree
HT00.0119	Flux Creme lead free 18g 0506 MA, no clean, REL0, with brush	HT00.0119 Lead free
VD90.1009	SMD Adhesive 5 ccm, D 125 F-DR	VD90.1009 D125F-DR
VD90.0153	Spray for cleaning flux	VD90.0153 Flux
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