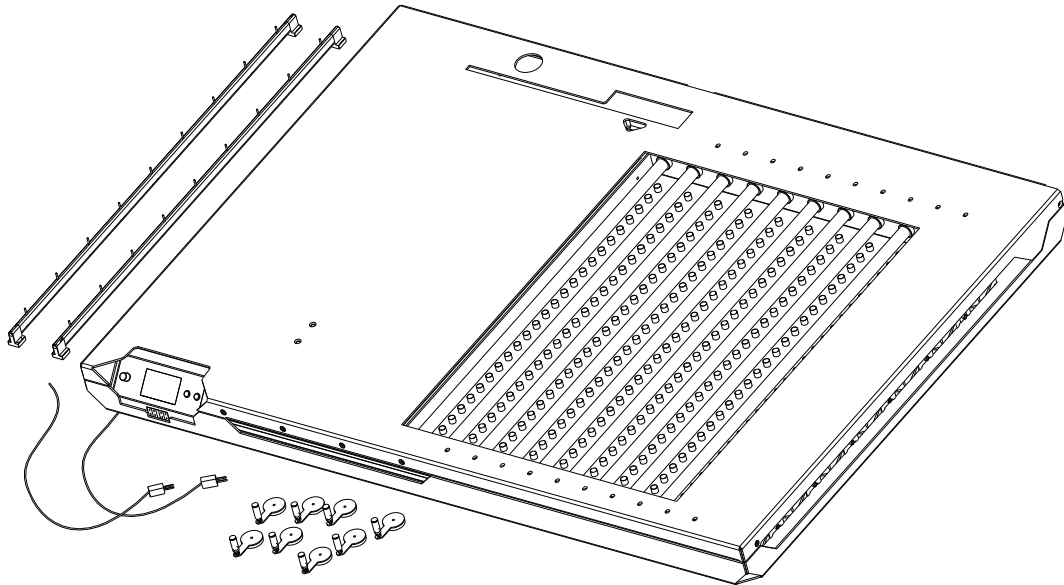


HOTBEAM 10



Hybrid under heater with 10000W Power. The heating area of 500x670mm² is adjustable to PCB size. The control unit Hot Air 06 provides two high resolution sensor inputs for thermocouples (Type K).

This system is particularly suitable for preheating tasks on very large and heavy multilayer PCBs where homogeneous temperature distribution and smooth temperature cycling is a MUST.

Standard Equipment (Art.No. HB00.0022)

- Underheater HB10
- Eight PCB magnet holder 40.5mm (standard)
- Two PCB support 40.5mm "9 pin"
- Two thermo couple sensors (Type K)
- Manual

Technical Data

System power consumption:	10500 VA
Power underheater:	2400-10000 W, 9 x IR-lamps
Effective heating area:	500 x 670 mm ²
Recommended max. PCB size:	530 x 730 mm ²
Mains:	3 Phases, 400VAC, Fuse 16A, Type C Connector Type CEE 32A (3 phase)
Foot print	1200 x 900 mm ²

HOTBEAM 10

Optional Extras

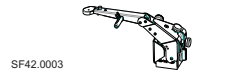
HB00.3001 Solder Function Full Package
for HB-08/09/10



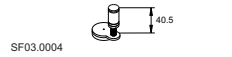
HASX.0008 Report for ES-05 eco
licence RP



SF42.0003 Positioning arm SHP XL (xyzd-axis)
Single Head Placer for HB 09/10



SF03.0004 PCB magnet holder 40.5
for IR/IRD/IRH/IRF/HIF and DL/RD



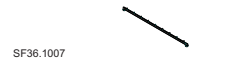
SF33.0013 PCB magnet holder rail 40.5
for HB 10



SF01.0100 PCB clip
for large pcbs onto IRF handrest



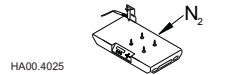
SF36.1007 PCB fix support 40.5
for HIF 10, "9 pin"



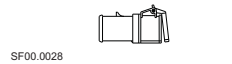
SF36.1005 PCB flex support 40.5
for HIF 10, "18 pin"



HA00.4025 Nitrogen input for Hot Air 04/05
reduces consumption of N2 for vacuum



SF00.0028 Line connector CEE 32 A
for HIF-08/09/10/IRF07 with hints



Consumables

HT00.0009 Flux Pen lead free
0405 C, no clean, REL0*



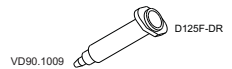
HT00.0117 Flux Creme lead free 100g
0506 MA, no clean, REL0



HT00.0119 Flux Creme lead free 18g
0506 MA, no clean, REL0, with brush



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



VD90.0153 Spray for cleaning flux



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



HT00.0030 Cleaning fabric 15*15cm
for pcbs

