

DISCONTINUED

Heavy Duty station HDE-1C

This is the ideal solution for **high thermal demand or prolonged soldering applications** such as the production of solar panels, multi-layered circuits and components of large dissipation surfaces.

It works with the JBC exclusive heating system and the intelligent sleep & hibernation modes.

It features all the Excellence range benefits. The easy-to-use menu offers innovative functions to help you monitor the work in real time such as graphics or partial counters.

This station works with the comfortable T470 handpiece and C470 cartridges.

No cartridge supplied with this station.



Specifications

Net weight	4,17 kg (9.18lb)
Dimensions	145 x 120 x 225 mm (5.71 x 4.72 x 8.86 in)
Voltage	120V
Input fuse	4A
Output peak power	250W
Temperature selection	90-500 °C (190-932 °F)
Idle temp. stability (still air)	±1.5 °C (±3 °F)
Tip to ground resistance	2 ohms
Tip to ground voltage	2 mV RMS
Ambient operating temp.	10-40 °C (50-104 °F)
Communication connectors	USB-A / USB-B / Peripherals
Robot connector	RJ12 for RS-232 protocol
ESD safe	
Package weight	5,92 kg (13.05lb)
Package dimensions	368 x 368 x 195 mm (14.49 x 14.49 x 7.68 in)

Product Packaging

Modular System	HDE Control Unit
Stands	<u>HD-SE</u>
Cleaning Systems	<u>CL8499</u>

Connectables

Nitrogen Flow Regulator for DDE,
DME & HDE
MNE-A



Compatible tools

HD Purpose Handle
T470-A



HD Purpose Handle with 3m
cable
T470-SA



Tri-lobed HD Handle for better
handling
T470-ZA



Thermal Insulator HD Handle
T470-FA



Soft Thermal Insulator HD
T470-MC



Nitrogen HD Handle
T470-NA



HD Thermal Tweezers
HT470-A



HD Tweezers Set
KHT470A

**Accessories**

Pedal
P-005

**Documentation****Manuals**

HDE-B Manual
HDE Control Unit Manual
HD Stand Manual
Soldering Iron Handles Manual
CL8499 ESD Tip Cleaner Manual

Exploded View

HDE-B Exploded View
HDE-B Exploded View from series 174252
HDE-B Exploded View from series 188088
HDE-B Exploded View from series 194804