

JBC DDE 2-Tool



This control unit operates with **2 soldering or desoldering tools simultaneously** and is fully compatible with 10 different JBC Tools delivering up to 150 W per tool.

It works with JBC Most Efficient Soldering System and Sleep & Hibernation Modes.

Take advantage of all the Excellence Range **benefits such as station customization, full control of soldering processes and remote work management.**

Additionally, the USB connector allows you to update the software, create graphs and manage parameters from a PC.

For a basic working system, you need at least 1 stand, 1 tool and 1 cartridge.

**Don't believe us...
TRY IT!**



REFERENCES

DDE-9C 100 V
DDE-1C 120 V
DDE-2C 230 V

PRODUCT COMPOSITION

1 [Instruction Manual](#)
1 DDE 2-Tool Control Unit

SPECIFICATIONS

Peak power	150 W per tool – 23.5 V
Selectable temperature	90 to 450 °C / 190 to 840 °F
Temperature accuracy	±3%
ESD safe	Meet ANSI/ESD S20.20-2021
Equipotential bonding	Optional connection to EPA
Tip-to-ground resistance	<2 ohms
Tip-to-ground voltage	<2 mV RMS
USB-A	Firmware update Graphics and profiles
USB-B	PC communications
FAE / Robot connector	Remote control or FAE Fume Extractor connection

WEIGHT AND DIMENSIONS

Control Unit 232 x 148 x 120 mm / 3.82 kg.
9.13 x 5.83 x 4.72 in / 8.41 lb.

Package 258 x 328 x 208 mm / 4.27 kg.
10.16 x 12.91 x 8.19 in / 9.41 lb.

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CONNECTABLES

Modular System



MSE-A

Electric Desoldering Module for DDE & DME



MVE-A

Pneumatic Desoldering Module for DDE & DME



MNE-A

Nitrogen Flow Regulator for DDE, DME & HDE

Compatible tools



PA120-A

Micro Tweezers



AM120-A

Adjustable Micro Tweezers



HT420-A

Thermal Tweezers



AT420-A

Adjustable Thermal Tweezers



T210-A

Precision Handle



T210-NA

Nitrogen Precision Handle



T245-A

General Purpose Handle



T245-NA

Nitrogen General Purpose Handle



DS360-A

Micro Desoldering Iron



DR560-A

Desoldering Iron



AP250-B

Manual-Feed Soldering Iron

Accessories



KNE-B

Nitrogen Kit Regulator for DDE, DME & HDEU



GN-A

Nitrogen Generator Module



P-305

Pedal Kit for DI, DD, DM and HD