

# JBC DI 1-Tool

## JBC



Product Application Map

News



This control unit operates with one soldering or desoldering tool and is fully compatible with 10 different JBC Tools delivering up to 130 W.

It works with JBC Exclusive Heating System and Sleep & Hibernation Modes.

Using the menu you can **personalize over 20 parameters** to help manage the soldering process.

The USB connector allows you to **update 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

DI-9D 100 V

DI-1D 120 V

DI-2D 230 V

## PRODUCT COMPOSITION

1 1-Tool Control Unit

## SPECIFICATIONS

### SELECTABLE PARAMETERS

Selectable temperature 90 to 450 °C / 190 to 840 °F

### SPECIAL FEATURES

#### Sleep and Hibernation mode

These modes lower soldering tip temperature when the tool rests in the stand in order to avoid oxidation and extending tip life.

**Max. and min. temperature** Limit the temperature range in which the operator is allowed to work.

**Temperature levels** Instant selection of up to 3 editable temperature settings for solder joints with different heat requirement.

**PIN protection** Keep station parameters protected against unauthorized access.

### CONNECTIVITY

**USB-B (front)** Firmware upgrade / Software PC / Traceability

**Equipotential bonding**

### ESD/EOS

ESD safe

**Power supply**

**Peak power** 130 W – 23.5 V