

# JBC

www.jbctools.com



## P-305

PEDAL + CONNECTION BOX

# P-305 / PEDAL + CONNECTION BOX

**P-005  
PEDAL**



**0012527  
CONNECTION BOX**

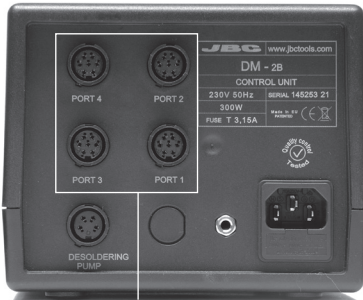


**MANUAL**



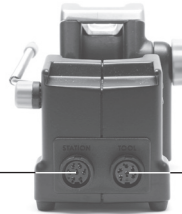
## INSTALLATION

**CONTROL UNIT**



Connectable control units:  
**DI, DD, DM, HD**

**STAND**



**TOOL**

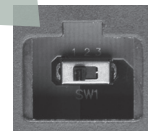
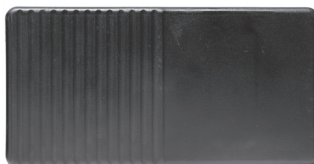


Connectable tools:  
**T210, T245, T470,  
PA120, HT420,  
AP130**

**0012527  
CONNECTION  
BOX**



**P-005  
PEDAL**



NO  
 NC

To reverse the pedal functionality  
from **NO** (Normally Open)  
to **NC** (Normally Close)

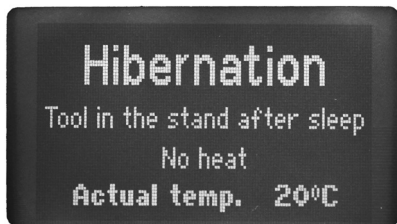
The pedal P-305 has been created for those users that want to use the tool to place the electronic component in the correct position on the PCB, causing no thermal stress to the component until the solder joint is made.

## SETTING UP THE STATION

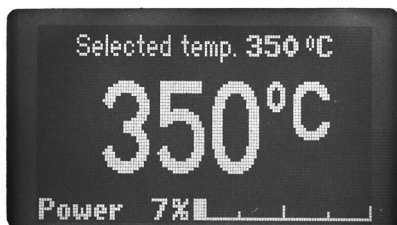
In order to make the tool not to heat the component until the pedal is pressed, the **Hibernation Delay** feature of the station has to be set to **0 min**. See the station manual for instructions on how to navigate through the Menu.

**NOTE: Once in the main menu, if the pedal is already connected to the station, take the tool out of the stand and press and hold the pedal (if “Normally Open” mode is set) before entering the Tool Settings menu. Once in it, you can release the pedal.**

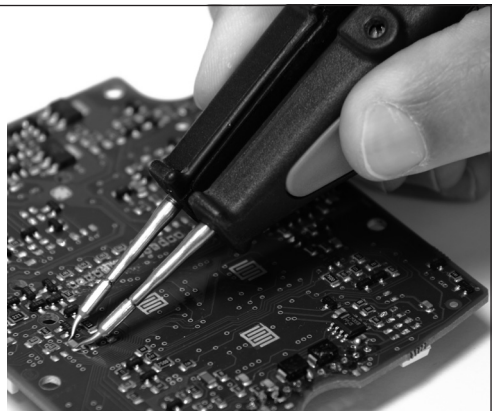
## WORKING with “Normally Open” mode



Use the tool to place the component in correct position on the PCB.



Once in the correct position, **PRESS** and **HOLD** the pedal to make the solder joint.



## TECHNICAL SPECIFICATIONS

---

### Pedal P-005

- Dimensions: 90 x 60 x 50 mm
- Cable length: 0.3 m
- Weight: 135 gr

### Connection Box

- Dimensions: 102 x 198 x 45 mm
- Cable length: 0.3 m
- Weight: 385 gr.



This product should not be  
thrown in the garbage.

# JBC

---

### WARRANTY

JBC's 2 years warranty guarantees this equipment against all manufacturing defects, covering the replacement of defective parts and all necessary labour.

Warranty does not cover product wear due to use or mis-use.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased enclosing this fully filled in, sheet.

---

SERIAL N°

---

STAMP OF DEALER

---

---

DATE OF PURCHASE

---

**[www.jbctools.com](http://www.jbctools.com)**

0013229-0513