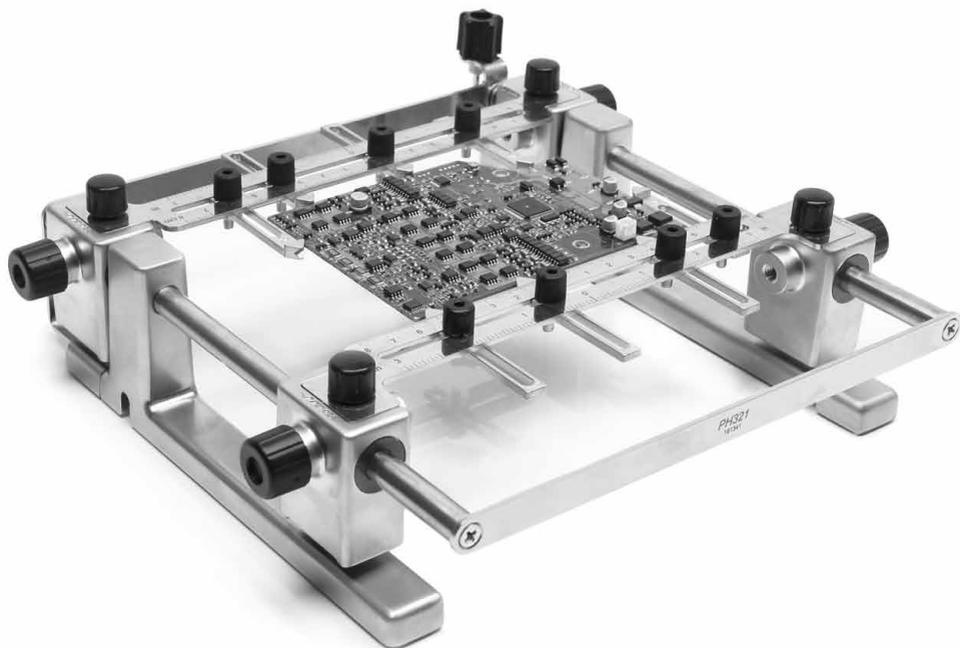


JBC

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English



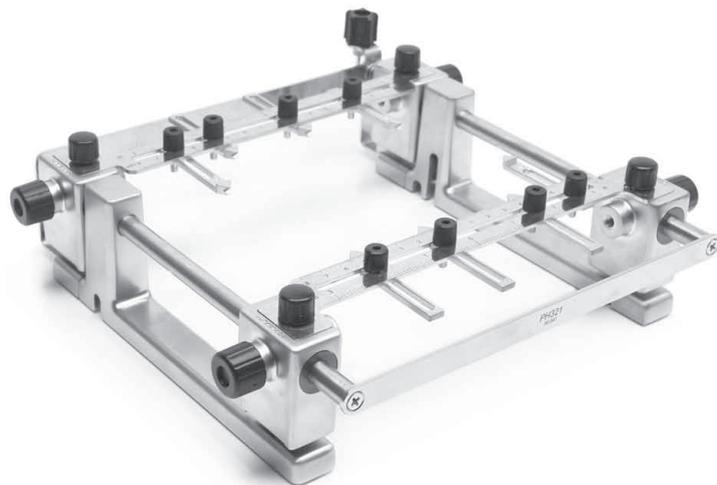
PCB Support

Ref. PH321

Packing List

The following items should be included:

PCB Support 1 unit
Ref. PH321



Slot clamps..... 1 unit
Ref. 0013753

3mm Allen Key 1 unit
Ref. 0013754

Manual 1 unit

It contains 8 units



Features

Slot Clamps

For PCBs up to 3mm thick



For fixing irregular shaped PCBs to the support.

For fixing identical PCBs in the same position.

ESD safe connector

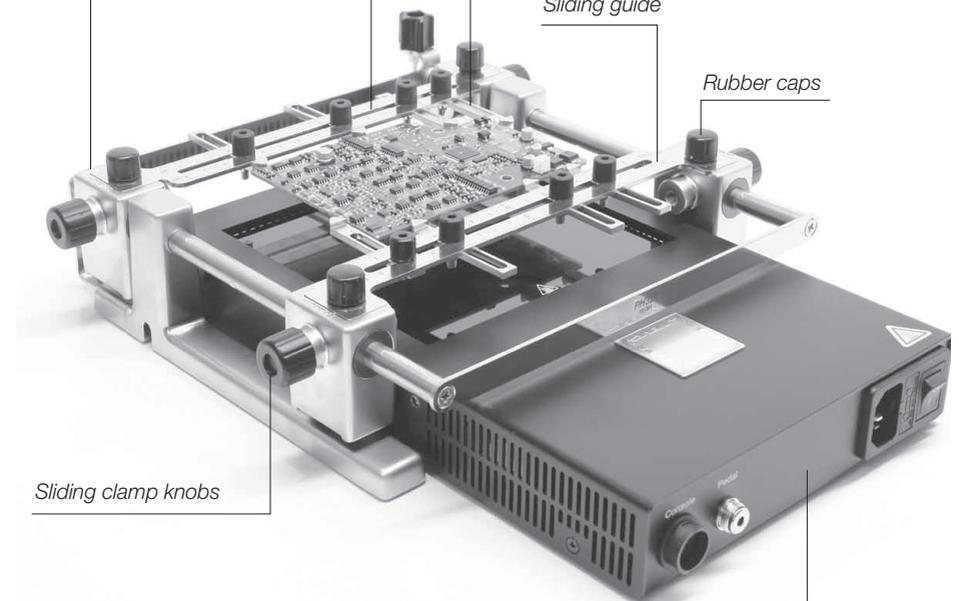


Self-locking guide

Sliding guide

Rubber caps

Sliding clamp knobs

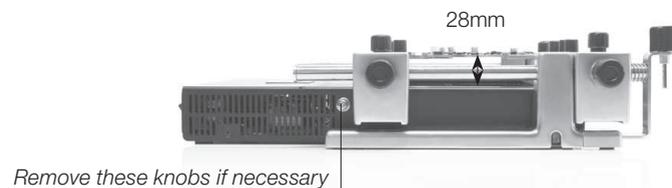


PH-B Heater Unit

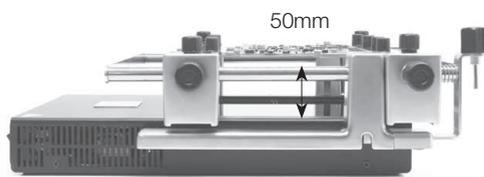
Height Adjustment

Select the appropriate level according to the size of the components and your work needs. It allows adjusting for **3 heights** between the PCB and the Heating Area.

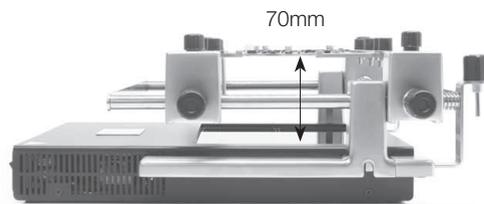
Low level



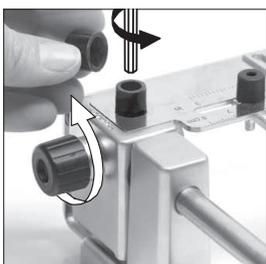
Medium level



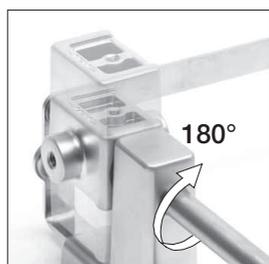
High level



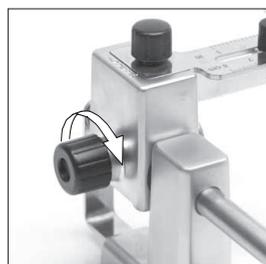
For this level, follow these guidelines:



1. Remove the 4 sliding clamp knobs and the 4 black rubber caps.



2. After removing both guides, the rubber cups and adjust the sliding clamp knobs again.

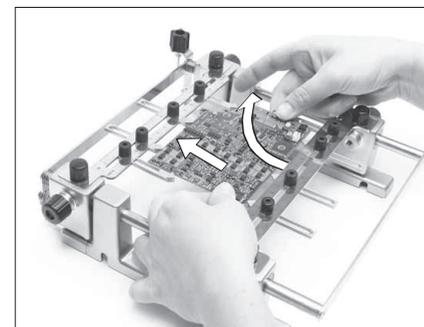


3. Place the guides, the rubber cups and adjust the sliding clamp knobs again.

Switching PCBs from the same batch

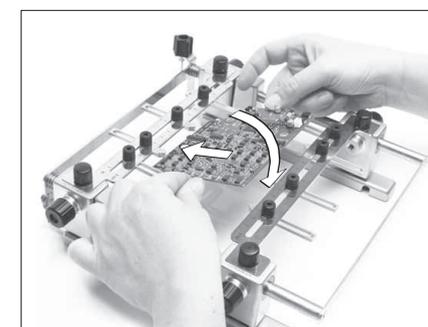
The support allows you to place PCBs of the same batch so as to always heat the same area. Use the self-locking guide to switch the PCBs and keep locked the sliding guide.

Removing the PCB



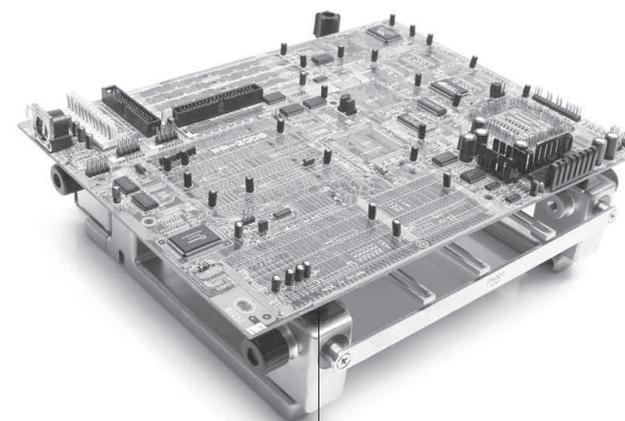
Loosen the sliding clamp knobs, push the PCB against the self-locking guide and remove it.

Placing another PCB



Push the PCB against the self-locking guide, place it and adjust the sliding clamp knobs.

Reworking large PCBs



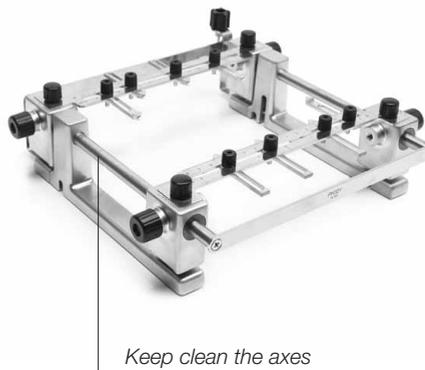
Use the 4 rubber caps to place large size PCBs or over 3mm thick.



Maintenance

Before carrying out maintenance or storage, always allow the support to cool.

- Check periodically that the support is clean, especially the axes of the sliding guide.
- Replace any defective or damaged piece. Use original JBC spare parts only.
- Repairs should be performed only by a JBC authorized technical service.



Keep clean the axes

Safety



It is imperative to follow safety guidelines to protect health and prevent electric shock, injury, fire or explosions.

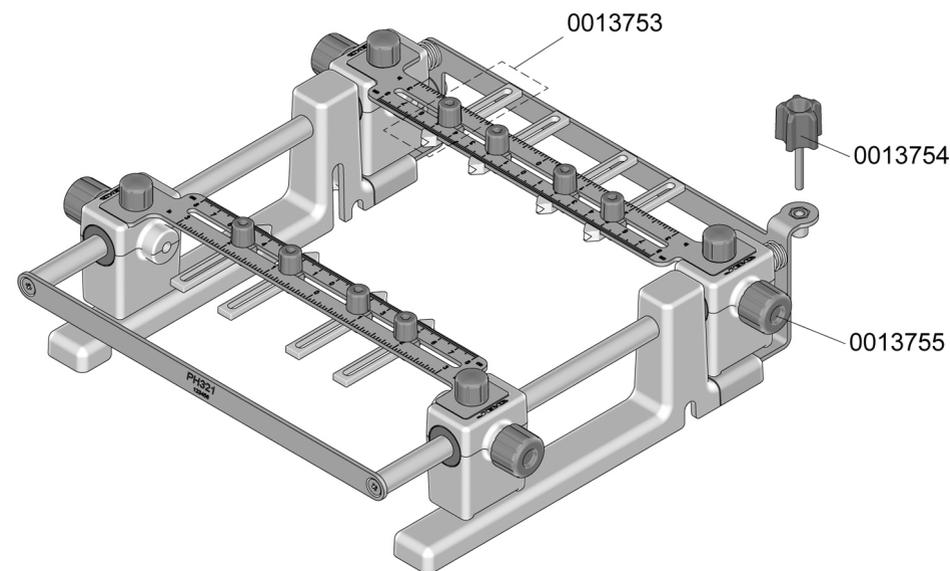
- The temperature of accessible surfaces may remain high after used for preheating. Handle with care.
- Be careful with the remains of liquid tin. In contact with skin, it can cause burns.
- Use a "non residue" classified flux and avoid contact with skin or eyes to prevent irritation.
- Be careful with the smoke produced when soldering.
- Keep your workplace clean and tidy. Wear appropriate protection glasses and gloves when working to avoid personal harm.
- This appliance can be used by children over the age of eight and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge once they have been given adequate supervision or instruction concerning use of the appliance and understand the hazards involved. Children must not play with the appliance. Maintenance shall not be carried out by children unless supervised.

Exploded View

SPARE PARTS

PH321:

- | | |
|------------------------|---------|
| - SLOT CLAMP (8 UNITS) | 0013753 |
| - 3 mm ALLEN KEY | 0013754 |
| - SLIDING CLAMP KNOB | 0013755 |



Specifications

- Weight: 2 kg (4.4 lb)
- Dimensions: Low position 267 x 259 x 75 mm
High position 267 x 259 x 95 mm
- ESD safe connector

Complies with CE standards
ESD protected housing "skin effect"

JBC

Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and 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.



This product should not be thrown in the garbage.

In accordance with the European directive 2002/96/EC, electronic equipment at the end of their life must be collected and returned to an authorized recycling facility.