

JBC

The Soldering Co.



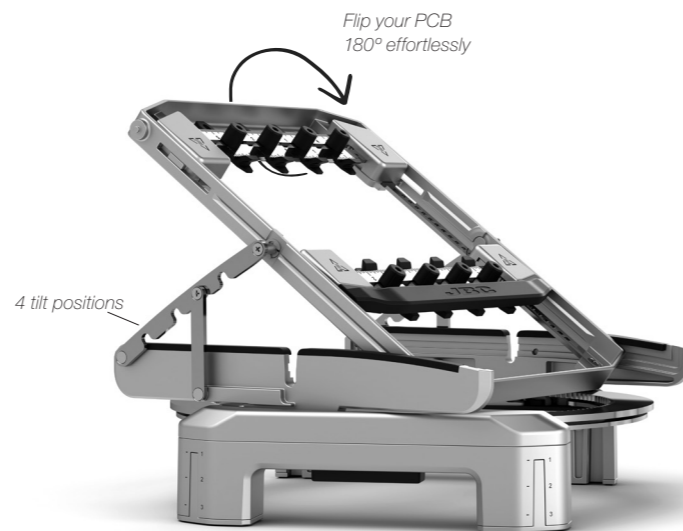
PSS

Optimize workflow
with fast and precise PCB handling

PSS Multiaxis Rotative PCB Support

Perfect to help you perform all your soldering and rework jobs in any position.

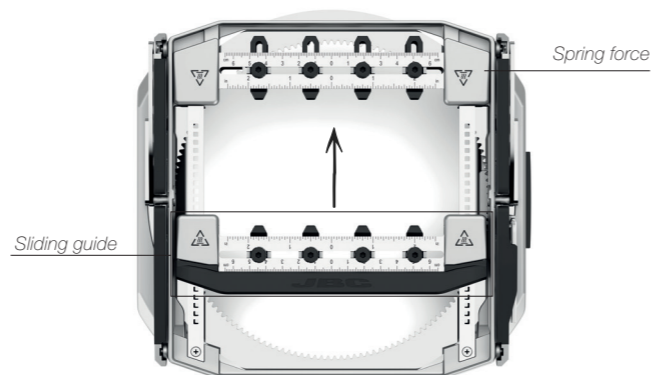
- Ensures **fast and precise PCB handling** in any position.
- Turn your PCB **upside-down (180°)** in one movement.
- Ideal for **repetitive soldering jobs**, saving you time and optimizing workflow.
- Designed to **simplify your work**, with or without preheater.



Horizontal-axis swivel

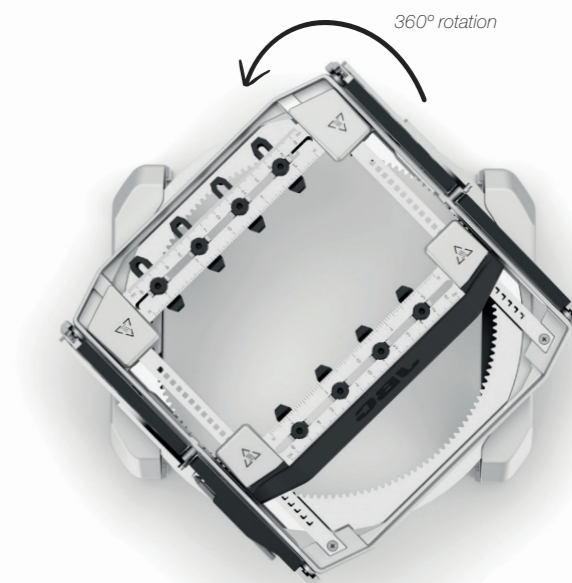
Turn your PCB upside down (180°) in one movement. This has the advantage that the PCB does not have to be repositioned if soldering is to be carried out on the top and on the bottom side of the PCB.

It is also possible to fix the support choosing between **4 different tilt positions**: 25°, 35°, 45° and 55°.



Vertical-axis swivel

Position the PCB at any angle without removing it and placing it back. It can be rotated in horizontal and inclined position.



Adaptability

Set different heights to find your ideal position or to adjust the distance between the PCB and the heating area of the preheater. It allows **fast, easy and precise PCB changing**, guaranteeing proper positioning thanks to the sliding guide and the spring force.



The optimal rework set for maximum soldering quality

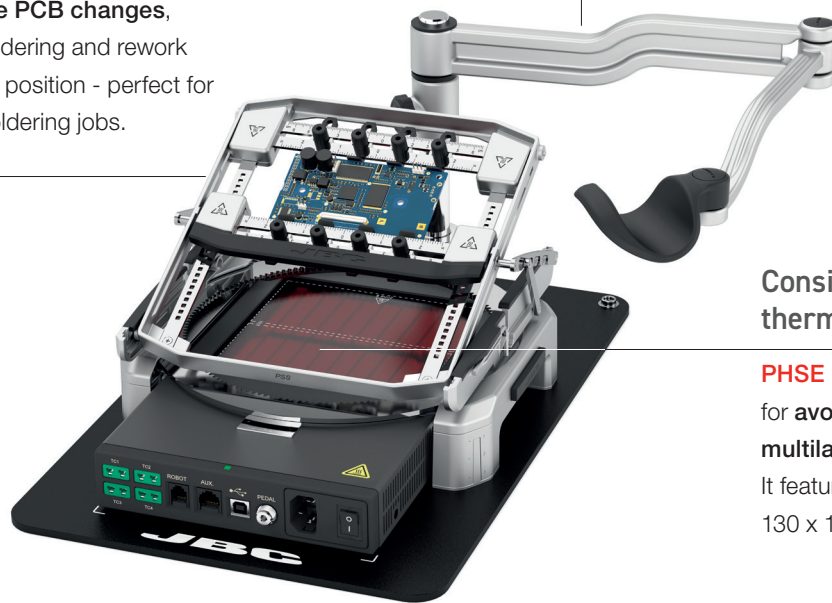
An optimal set for precision rework, **RBSM Multiaxis Rework Bench** ensures maximum soldering quality by combining three key features:

Optimized workflow and precise PCB handling

PSS Multiaxis Rotative PCB Support allows fast, easy and precise PCB changes, enabling soldering and rework tasks in any position - perfect for repetitive soldering jobs.

Enhanced stability and comfort

RHS Articulated Hand Rest provides a point of support for the hand close to the working zone. By making the work more comfortable and reducing fatigue, precise working processes are ensured.



Consistent heating and thermal shock prevention

PHSE Preheater is indispensable for avoiding thermal shock on multilayer PCBAs while reworking. It features a heating area of 130 x 135 mm / 5.12 x 5.31 in.

Make your work more comfortable

Makes **working more comfortable** enabling a more relaxed hand position and reducing fatigue, which makes it perfect for working processes like placing components, soldering, picking with tweezers or solder feeding.



HRL Articulated Left Hand Rest

It also provides a **point of support very close to the working zone**. Allows adjustment for different positions according to your work needs.



RWT Adjustable Rework Arm

It supports Heaters Hose Set allowing **hands-free operation**. Due to an included adapter unit the rework arm is suitable for JTSE and TESE. Tool Holder allows inclination and rotation adjustment.

