

Underheater RBS-2A, 230V, 600W



Discover the revolutionary JBC underheater - the ultimate solution for complete rework of small and medium PCBAs in the electronics industry. With unparalleled reliability in temperature accuracy and control, it ensures that no components are damaged.

The JBC underheater includes a PHSE preheater with a heating surface of 130mm x 135mm, which avoids thermal shocks on multilayer PCBAs during rework. The PHSS support for PCBs enables fast and precise PCB changes, ideal for repetitive soldering. The RHS articulating hand rest provides a comfortable support point for your hand close to the work area to reduce fatigue and ensure precise workflows.

With peak power of 600 W, selectable temperature from 50 to 250 °C, type K TC connection for control and protection and various connection options such as PC communication and remote control, the JBC underheater offers everything you need for professional rework.

- The PHSE preheater is indispensable for avoiding temperature shocks when reworking multilayer PCBAs. It has a heating surface of 130mm x 135mm.
- The PHSS support for PCBs enables quick, easy and precise changing of PCBs and

guarantees correct positioning, ideal for repetitive soldering work.

- RHS Articulated hand rest that provides a support point for the hand close to the work area. It makes work more comfortable, reduces fatigue and ensures precise work processes.

Item no.	WL84771
Manufacturer	JBC
Manufacturer article no.	RBS-2A
GPSR manufacturer data	JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com
Length	415 mm
Width	360 mm
Height	205 mm
Length with packaging	495 mm
Width with packaging	415 mm
Height with packaging	395 mm
Scope of delivery	<ul style="list-style-type: none"> • PHNE preheater • PHNS Holder for printed circuit boards • RHN Articulated hand rest
Sales unit	1 piece
Content unit	1 piece
Temperature range °C	50 – 250 °C
Temperature range °F	120 – 482 °F
Number of standard temperature profiles	3
Number of user temperature profiles	20
Number of zones	2
Maximum power	600 W
Working hours (max.)	50 m
Length of the heating surface	130 mm
Width of the heating surface	135 mm
Total power consumption	230 V
ESD compliant	yes