

Underheater RBN-2A, 230V, 300W



The JBC underheater is the ideal solution for the complete reworking of small PCBAs, such as those often used in smartphones. With unparalleled reliability in temperature accuracy and control of the PCBA, no component is damaged.

The set includes a PHNE preheater with a heating surface of 108 x 70 mm, a PHNS holder for PCBs and an RHN articulated hand rest for comfortable working and precise results. With a peak power of 300 W, selectable temperature from 50 to 250 °C and various profiles, the JBC underheater offers maximum flexibility and efficiency.

In addition, the device has PC communication, robot connection, remote control and ESD safety. With the option of connecting a pedal to control the heating, the JBC underheater is an indispensable tool for professional applications.

- The PHNE preheater is indispensable for avoiding thermal shocks during the post-processing of multilayer PCBs. It has a heating surface of 108 x 70 mm / 4.25 x 2.75 in.
- PHNS PCB holder, which enables quick, easy and precise changing of PCBs and guarantees correct positioning, ideal for repetitive soldering work.
- RHN 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.	WL84770
Manufacturer	JBC
Manufacturer article no.	RBN-2A
GPSR manufacturer data	JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com
Length	310 mm
Width	239 mm
Height	205 mm
Length with packaging	480 mm
Width with packaging	370 mm
Height with packaging	380 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
Incl. battery	no
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	1
Maximum power	300 W
Working hours (max.)	50 m
Length of the heating surface	108 mm
Width of the heating surface	70 mm
Total power consumption	230 V
ESD compliant	yes