2-Tool Nano Control Unit



This control unit operates with 2 tools simultaneously for soldering or desoldering processes and is fully compatible with NT115 Nano Handle, NP115 Nano Tweezers and AN115 Adjustable Nano Tweezers.

It works with JBC Exclusive Heating System and Hibernation Mode.

Using the menu you can personalize over 10 parameters to help manage the soldering process.

The USB connector allows you to update software, create graphs and manage parameters from a PC.
- Peak power: 14W per tool
- Temperature range: 90 - 450 °C / 190 - 840 °F
- Idle temp. stability (still air): ±1.5 °C / ±3 °F (meets and exceed IPC J-STD-001F)
- Tip to ground resistance: < 2 ohms

• Tip to ground voltage: < 2 mV RMS
• Operating temp. range: 10 - 50 °C / 50 - 122 °F
• ESD safe
• Pedal (1 per tool): Connect a pedal (ref.P405) to control the tools. It allows using Nano tweezers for soldering
• USB-B (rear): Software PC / Traceability
• USB-A (front): Firmware update Soldering Graphics management
• Robot: RS-232 remote control or Smart Fume Extractor connection.
• Equipotential bonding: Optional connection to EPA

Item no.	**WL45572**
Model	NAE-2C
Manufacturer	JBC
Manufacturer article no.	NAE-2C
GPSR manufacturer data	JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com
Length with packaging	280 mm
Width with packaging	280 mm
Height with packaging	164 mm
Sales unit	1 piece
Content unit	1 piece
Power	14 W
Voltage	230 V
Temperature range °C	90 – 450 °C
ESD compliant	yes