

Control unit for wire stripper tweezers 800 °C 230 V - JBC WS-2UA

Item no. WL71742

Manufacturer JBC

Control unit for the thermal stripping of high-temperature wires, compatible with the WS440 tweezers and the WS140 precision tweezers. It works with the JBC exclusive heating system and sleep and hibernation modes and offers preset power levels for each material. Software and parameters can be managed from a PC over USB.

TECHNICAL DATA

Weight **0.1 kg**



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The WSU-2A is a control unit for tools that thermally strip high-temperature wire insulations and is compatible with the WS440 tweezers and the WS140 precision tweezers. It works with the JBC exclusive heating system and with sleep and hibernation modes.

BENEFITS

- Maximum temperature 800 °C / 1470 °F for thermostable insulations
- Preset power levels for each material type plus a customized working mode
- Sleep and hibernation modes protect the tool and cartridge
- USB-A for firmware upgrade and parameter management from a PC
- Optional equipotential bonding to the EPA

TECHNICAL DATA

Item no.	WL71742
Manufacturer item no.	WSU-2A
Manufacturer	JBC

Voltage	230 V
Peak power	75 W
Max. temperature	800 °C / 1470 °F
Compatible tools	WS440 tweezers and WS140 precision tweezers
Operating modes	sleep and hibernation, customized mode
Connectivity	USB-A, firmware upgrade
Equipotential bonding	optional connection to EPA
Control unit dimensions (LxWxH)	180 x 94 x 106 mm
Control unit weight	3.80 kg
Dimensions with packaging (LxWxH)	368 x 368 x 195 mm
Weight with packaging	4.63 kg
Order unit	piece
ESD safe	yes

APPLICATIONS

Thermal stripping of high-temperature wires in aerospace, medical and electronics manufacturing with the WS tweezers.

COMPATIBILITY AND SCOPE OF DELIVERY

Compatible with the WS440 tweezers and the WS140 precision tweezers. A basic working system needs at least one stand, one tool and one pair of cartridges. Scope of delivery: one WSU-2A control unit.

ESD safe for use at workplaces in accordance with IEC 61340-5-1. Made in Spain.