

High-temperature wire stripper station 800 °C with WS140-A tweezers - JBC WSS-2B

Item no. WL71676

Manufacturer JBC

Wire stripper station for thermostable insulations such as teflon, kapton and silicone rubber from 40 to 14 AWG. Temperature reaches up to 800 °C, with preset power levels for each material type. The station is supplied with the WS140 precision tweezers.

TECHNICAL DATA

Certification	IEC 61340-5-1
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The WSS-2B is designed for stripping wire insulations made of thermostable materials such as teflon, kapton and silicone rubber from 40 to 14 AWG (0.08 to 1.63 mm) at temperatures up to 800 °C. It offers preset power levels for each material type plus a customizable power level mode.

BENEFITS

- Maximum temperature 800 °C / 1470 °F for thermostable insulations
- Preset and customizable power levels for each material type
- Stripping range 40 to 14 AWG (0.08-1.63 mm)
- Supplied with WS140 precision tweezers, compatible with the W140 blade cartridge range
- USB-B for firmware upgrade and optional equipotential bonding to the EPA

TECHNICAL DATA

Item no.	WL71676
Manufacturer item no.	WSS-2B
Manufacturer	JBC

Model line	Premium Line
Station type	wire stripper station
Max. temperature	800 °C / 1470 °F
Peak power	75 W
Stripping range	40-14 AWG (0.08-1.63 mm)
Operating temp. range	10-50 °C (50-120 °F)
Connectivity	USB-B (front), firmware upgrade
Equipotential bonding	optional connection to EPA
Dimensions with packaging (LxWxH)	387 x 352 x 190 mm
Order unit	piece
ESD safe	yes

APPLICATIONS

Thermal stripping of high-temperature wires in aerospace, medical and electronics manufacturing where mechanical stripping would damage the conductor.

COMPATIBILITY AND SCOPE OF DELIVERY

Supplied with the WS140 precision tweezers. Compatible with the W140 blade cartridge range, whose cartridges can be customized for special requirements.

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