

Soldering cartridge knife shape 10.6 mm up to 500 °C for T470 - JBC C470-061

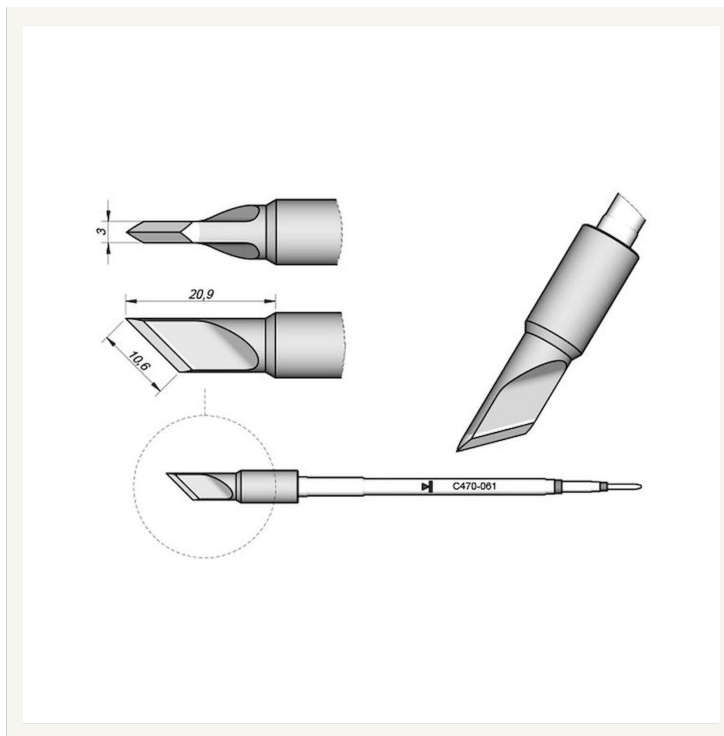
Item no. WL40599

Manufacturer JBC

C470-061 high-power soldering cartridge for the JBC T470 iron on the HDE control unit, rated up to 500 °C. Knife shape 10.6 x 3 mm for joints with high heat demand.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Spain
HS-Code	85159080900
Serie	C470
Temperature (max.)	bis 500 °C
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The knife-shaped JBC C470-061 cartridge is built for joints with very high heat demand on ground planes, thick wires and large components. It works with the T470 iron on the high-power HDE control unit (formerly HD-4700) and is rated for use up to 500 °C.

KEY BENEFITS

- Knife geometry 10.6 x 3 mm for drag soldering along rows and large pads
- Rated up to 500 °C with the HDE control unit for high heat demand
- Integrated cartridge heater for direct heat transfer and fast recovery
- 20.9 mm tip length for reach on larger assemblies
- For the T470 iron (formerly HD-4700) on all JBC control units from AD-2200

TECHNICAL DATA

Model	C470-061
Manufacturer	JBC
Manufacturer item no.	C470061

Item no.	WL40599
Tip series	C470
Tip shape	knife-shaped
Tip dimensions	10.6 x 3 mm
Tip length	20.9 mm
Max. operating temperature	up to 500 °C
Integrated heater	yes
Compatible iron	T470
Control unit	HDE (formerly HD-4700)
Dimensions with packaging (LxWxH)	183 x 60 x 34 mm
Order unit	piece

APPLICATIONS

Soldering of ground planes, thick stranded wire, connectors and large components, plus thermally demanding repairs.

COMPATIBILITY & SCOPE OF DELIVERY

Compatible with the JBC T470 iron on the HDE control unit. Scope of delivery: 1 C470-061 cartridge.

Made by JBC (Spain), ESD safe per IEC 61340-5-1, RoHS compliant.