

JBC

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Product
website



INSTRUCTION MANUAL



HT470K

Heavy Duty Tweezer Kit

This manual corresponds to the following reference:

KHT470B

Packing List

The following items are included:



Heavy Duty Thermal Tweezers 1 unit
Ref. HT470-A



Stand for HT470 Heavy Duty Thermal Tweezers1 unit
Ref. HDT-SF



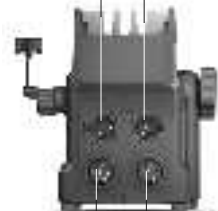
Manual 1 unit
Ref: 0028447

Workplace Example

HDE Control Unit
(not included)



Stand for HT470
Ref. HDT-SF



Stand Cable
Ref. 0024227

Stand Cable
Ref. 0024227

C470 Cartridges
(not included)

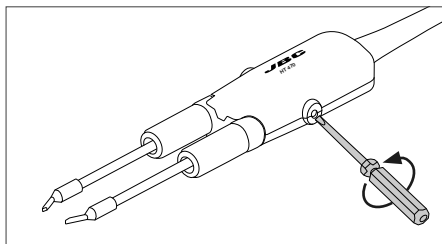


Termal Tweezers
Ref. HT470-A



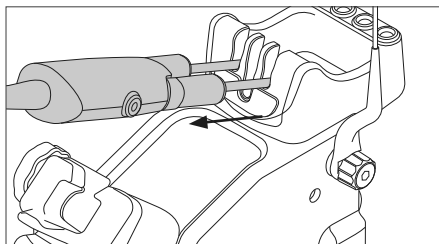
HT470-A Changing Cartridges

1. Unlocking



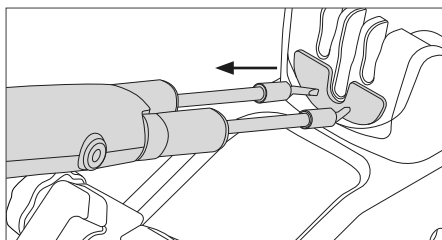
Unlock the fixing screws.

2. Removing



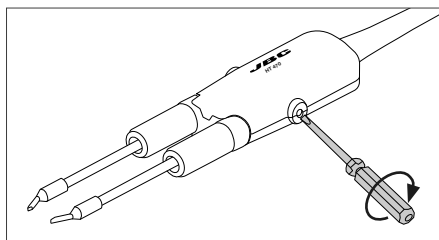
Place the cartridges in the extractor and pull the tweezers to remove them.

3. Inserting



Insert the new cartridges using the cartridge exchanger. Then, press them against the thermo-resistant band to insert them completely*.

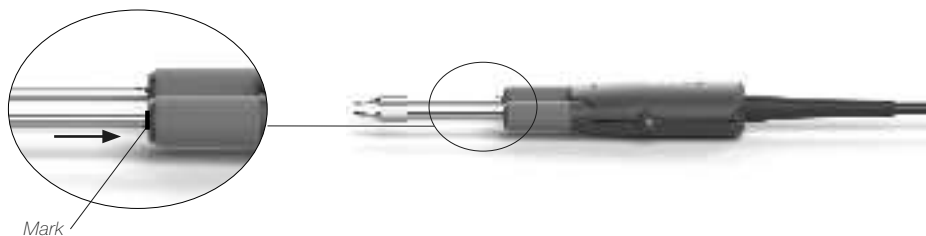
4. Locking



Lock the fixing screws.

*Important

It is essential to insert the cartridges up to the mark for a proper connection.



Adjustable Stand



Maintenance

Before carrying out maintenance or storage, always unplug the stand from the station and the tool.

- Use a damp cloth to clean the stand.
Alcohol can be used only when cleaning the metal parts.
- Check periodically that the metal parts of the tool/stand are clean so that the station can check the tool's status.
- Periodically check all cables and tube connections.
- Replace any defective or damaged parts.
Use original JBC spare parts only.
- Repairs should only be performed by a JBC authorized technical service.



Safety



It is imperative to follow safety guidelines to prevent electric shock, injury, fire or explosion.

- Do not use the stand for any other purpose than soldering or reworking.
- The power cord must be plugged into approved bases. Make sure that it is properly grounded before using it. When unplugging it, hold the plug, not the wire.
- The tool should be placed in the stand when not in use in order to activate Sleep Mode. The soldering tip, the metal part of the tool and the stand may still be hot even when the station is turned off. Handle with care, including when adjusting the stand position.
- Avoid the contact of flux with skin or eyes to prevent irritation.
- Be careful with the fumes produced when soldering.
- Keep your workplace clean and tidy. Wear appropriate protection glasses and gloves when working to avoid personal harm.
- Utmost care must be taken with liquid tin waste which can cause burns.
- This appliance can be used by children over the age of eight and also people with reduced physical, sensory or mental capabilities or lack of experience, provided that they have been given adequate supervision or instruction concerning the use of the appliance and that they understand the hazards involved. Children must not play with the appliance.
- Maintenance must not be carried out by children unless supervised.

Specifications

HT470K
Heavy Duty Tweezer Kit
Ref. **KHT470B**

- **Stand HDT-SF**
 - Includes: Sleep Mode, Hibernation Mode
- **Tool HT470-A**
 - Cable Length: 1.3 m
- Total Net Weight: 1.67 kg / 3.68 lb
- Total Package Dimension / Weight: 440 x 210 x 220 / 2.51 kg
(L x H x W) 17.32 x 8.27 x 8.66 / 5.53 lb

Complies with CE standards.
ESD Safe.



Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labor.
Warranty does not cover product wear or misuse.
In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.



This product should not be thrown in the garbage.
In accordance with the European directive 2012/19/EU, electronic equipment at the end of its life must be collected and returned to an authorized recycling facility.

