JBC

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INSTRUCTION MANUAL



ADS / HDS / DNS

Stands for Handles

This manual corresponds to the following references:

AD-SF *(for T210 & T245 Handles)*
HD-SF *(for T470 Heavy Duty Handles)*
DN-SF *(for T210N/T245N/T470N Nitrogen Handles)*

Packing List

Box includes one stand according to purchased reference.



Stand for T210 & T245 Handles 1unit



Stand for T470 Heavy Duty Handles 1unit



Stand for T210N/T245N/T470N Nitrogen Handles 1unit



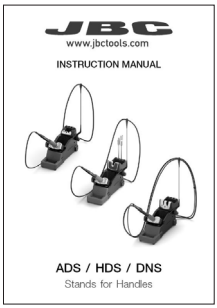
Stand Cable 1m ..... 1 unit
Ref. 0024227



Sponge for Modular Tool Stands ..... 1 unit
Ref. S7034

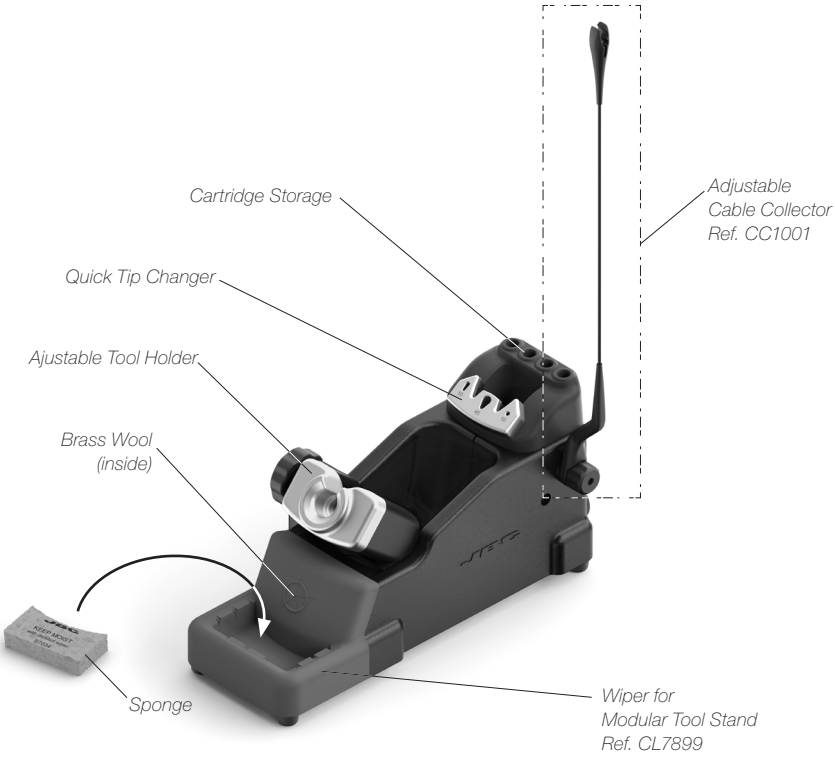


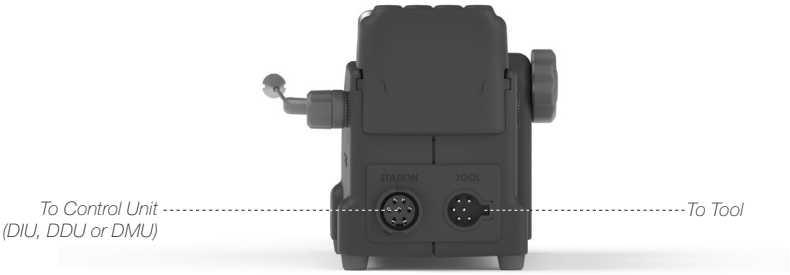
Brass Wool ..... 1 unit
Ref. CL6210



Manual ..... 1 unit
Ref. 0027177

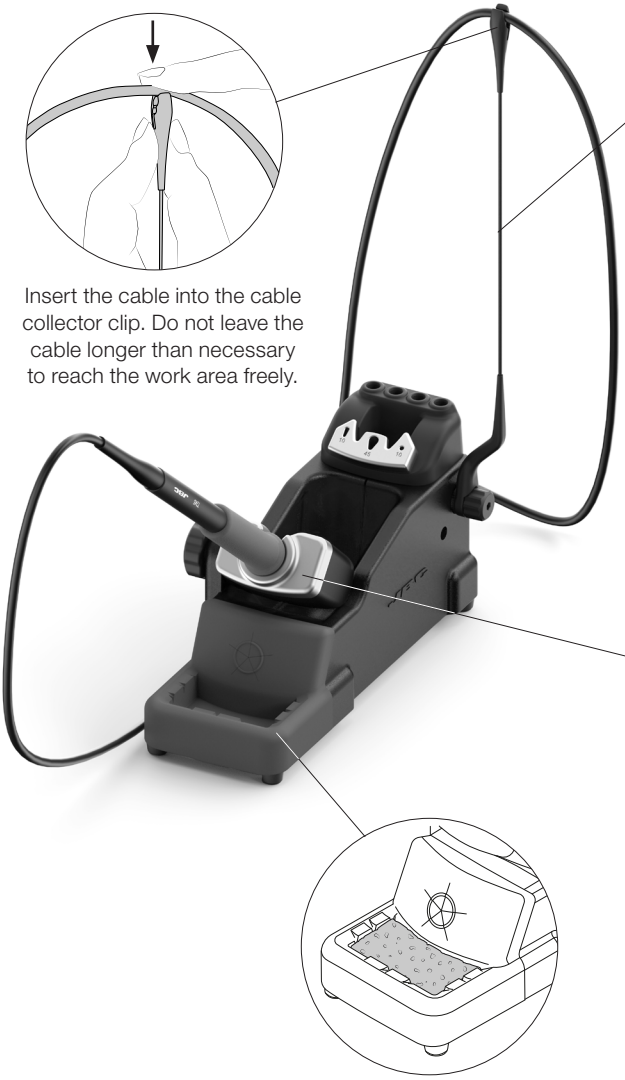
Features and Connections





Assembly

Cable Collector and Adjustable Tool Holder



Insert the cable into the cable collector clip. Do not leave the cable longer than necessary to reach the work area freely.

The cable collector is flexible. It accompanies and adapts to the movements during the soldering process.

Adjust the tool holder angle to suit the work position.

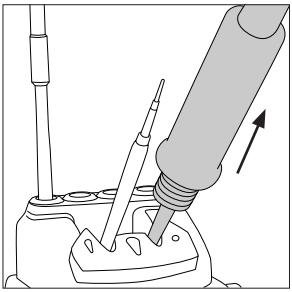
The wiper offers different ways to clean the cartridge tips. If desired use the included sponge.

Quick Tip Changer

Save time and change cartridges safely without switching the station off. Be careful, the cartridges may be hot, when placing them in the storage rack.

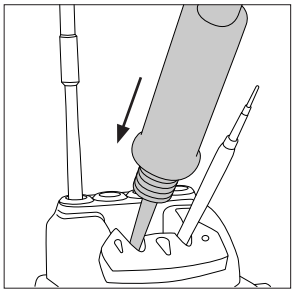
Ref. AD-SF

1. Removing



Place the cartridge in the extractor and pull the handle to remove it.

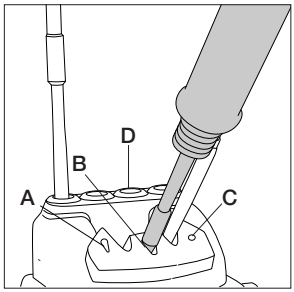
2. Inserting



Place the handle on top of the new cartridge and press the handle down.

3. Fixing

for ADS and DNS



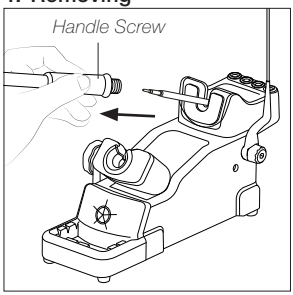
Use the holes to fix the cartridge as follows:
A. For curved C210
B. For C245
C. For straight C210
D. cartridge Storage rack

Note: It is essential to insert the cartridge as far as the mark for a proper connection.



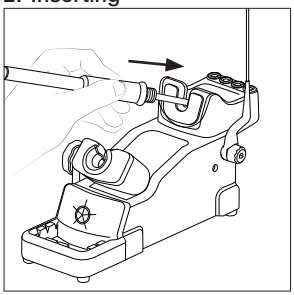
Ref. HD-SF

1. Removing



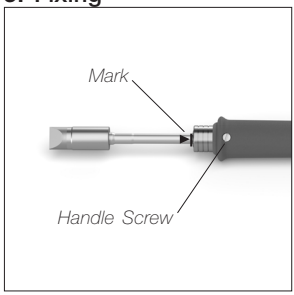
Loosen the handle screw. Place the Soldering Iron with the cartridge in the extractor and pull the handle to remove it.

2. Inserting



Place the handle on top of the new cartridge and press the handle down.

3. Fixing



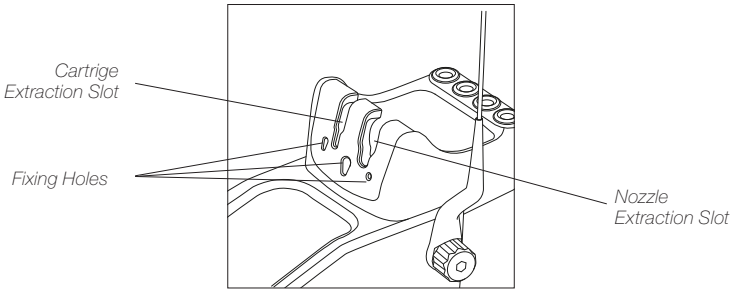
Note: For T470 handles after propper cartridge insertion as far as the mark ►|, tighten the handle screw.

Nozzle Extraction

Ref. DN-SF

The quick tip changer area of DNS stand features both, one slot for cartridge exchange and one for nozzle exchange. The nozzle exchange works as well as the cartridge exchange.

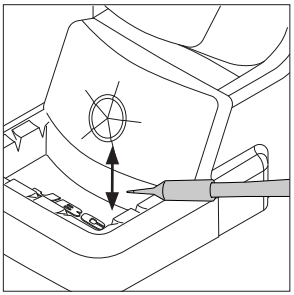
Use the fixings holes as described for the ADS on page 5.



Wiper

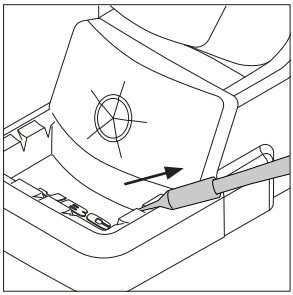
The integrated wiper offers different ways to clean the cartridge tips.

Tapping



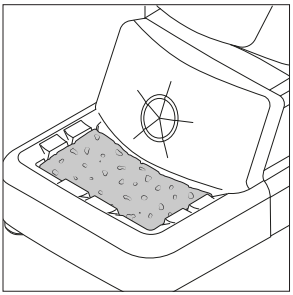
Tap gently to remove excess solder.

Wiping



Use the slots to remove the remaining particles.

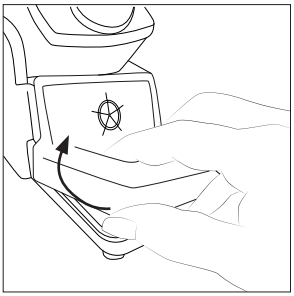
Sponge



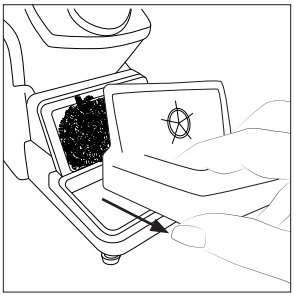
The softest cleaning method. Keep the sponge damp with distilled water when working to avoid tip wear.

Wiper and Brass Wool Replacement

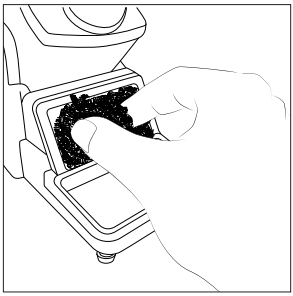
The wiper and brass wool can easily be removed for cleaning or replacement when they are worn.



Lift the wiper at its front edge.

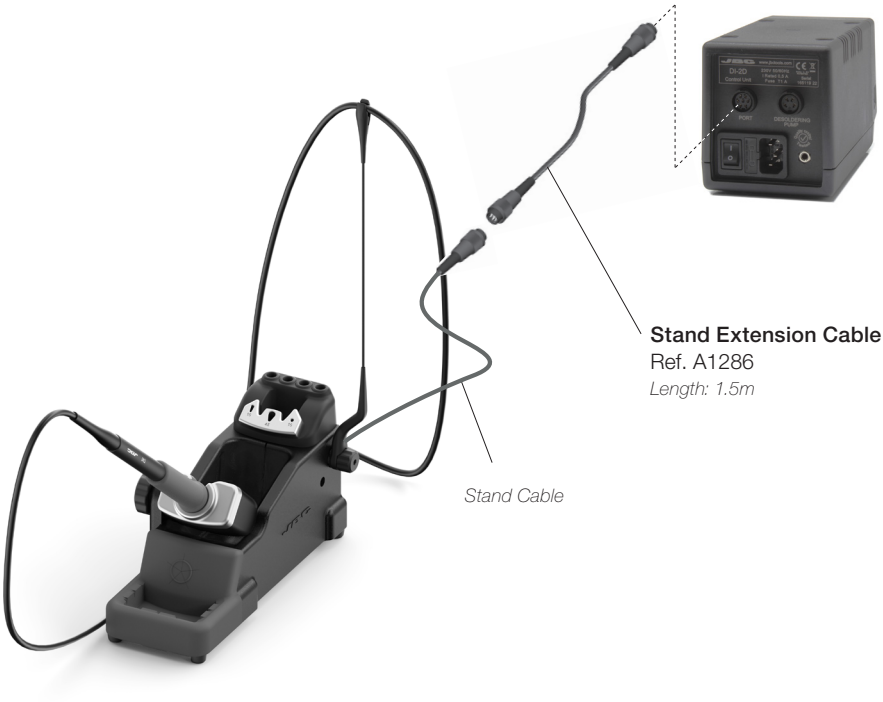


Remove the wiper by pulling it out.



Replace the brass wool with a new one when it is worn out.
Place the wiper back o replace them if desired.

Accessories



Compatibility - Stand/Tool/Control Unit

Stands	**ADS** for T210 & T245 Handles	**HDS** for T470 Heavy Duty Handles	**DNS** for T210/T245/T470 Nitrogen Handles
Control Units / Handles	**DIU, DDU, DMU**	**HDU**	**DIU, DDU, DMU**
T210 Presicion Handle	●		
T210P Blue Grip Precision Handle	●		
T210N Nitrogen Precision Purpose Handle			●
T245 General Purpose Handle	●		
T245G General Purpose Handle with Reinforced Cable	●		
T245P Blue Grip General Purpose Handle	●		
T245N Nitrogen General Purpose Handle			●
T470 Heavy Duty Handle - *1.5m (4.9ft) cable.*		●	
T470S Heavy Duty Handle - *3m (9.8ft) cable*		●	
T470F Thermal Insulator Grip Heavy Duty Handle - *1.5m (4.9ft) cable*		●	
T470M Thermal Insulator Grip Heavy Duty Handle - *3m (9.8ft) cable*		●	
T470Z Tri-Lobed Grip Heavy Duty Handle - *1.5m (4.9ft) cable*		●	
T470N Nitrogen Heavy Duty Handle - *1.5m (4.9ft) cable*			●

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 stands for any purpose other than soldering or rework.

- The power cord must be plugged into approved bases. Be sure that it is properly grounded before use. When unplugging it, hold the plug, not the wire.

- The tool should be placed in the stand when is not in use in order to activate the 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 persons with reduced physical, sensory or mental capabilities or lack of experience provided that they have been given adequate supervision or instruction concerning use of the appliance and understand the hazards involved. Children must not play with the appliance.

- Maintenance must not be carried out by children unless supervised.

Specifications

ADS
Stand for T210 & T245 Handles
Ref.: **AD-SF**

- Includes	Sleep Mode
- Total Net Weight	1440 g / 3.17 lb
- Package Dimensions / Weight: (L x W x H)	342 x 155 x 120 mm / 2002 g 13.46 x 6.10 x 4.72 in / 4.41 lb

HDS
Stand for T470 Heavy Duty Handles
Ref.: **HD-SF**

- Includes	Sleep Mode
- Total Net Weight	1514 g / 3.34 lb
- Package Dimensions / Weight: (L x W x H)	342 x 155 x 120 mm / 2076 g 13.46 x 6.10 x 4.72 in / 4.58 lb

DNS
Stand for T210N / T245N / T470N Nitrogen Handles
Ref.: **DN-SF**

- Includes	Sleep Mode
- Total Net Weight	1510 g / 3.33 lb
- Package Dimensions / Weight: (L x W x H)	342 x 155 x 120 mm / 2072 g 13.46 x 6.10 x 4.72 in / 4.57 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 labour.

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.

Get 1 extra year JBC warranty by registering here: https://www.jbctools.com/productregistration/ within 30 days of purchase.



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.

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