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## INSTRUCTION MANUAL



# SF280

Automatic Solder Feed Handle

This manual corresponds to the following references:

SF280-A

Packing List

The following items are included:



Automatic Solder Feed Handle ..... 1 unit

Manual..... 1 unit  
Ref. 0028093

Connections

SF Control Unit



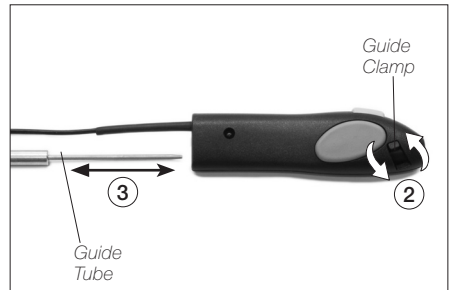
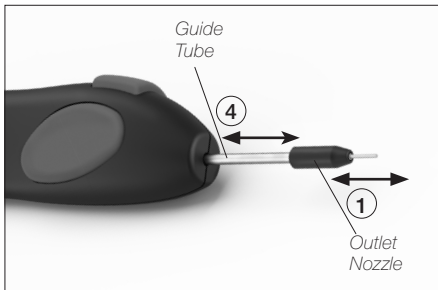
Automatic Solder  
Feed Handle  
Ref. SF280-A



## Replacing the Guide Tube

Once the tool is disconnected from the control unit follow these instructions:

- First disassemble the outlet nozzle (1) from the guide tube.
- Than open the guide clamp (2), take off the guide tube (3) and insert the new one.
- **Note:** The guide tube length can be easily adjusted (4) when the guide clamp (2) is open.
- Once the guide tube length is adjusted close the guide clamp (2).
- Finally assemble the outlet nozzle (1) onto the guide tube tip.



## Accessories

### Stand for SF280 Solder Feed Handle

Ref. SF-SE

It prevents SF280 Automatic Solder Feed Handle from rolling away while working.



### Guide Kits for SF280

- References **with** solder wire perforation:

**GSF08V-B** for wire Ø 0.8 mm / Ø 0.032 in

**GSF10V-B** for wire Ø 1.0 mm / Ø 0.040 in

**GSF12V-B** for wire Ø 1.2 mm / Ø 0.047 in

**GSF15V-B** for wire Ø 1.5 mm / Ø 0.059 in

**GSF16V-B** for wire Ø 1.6 mm / Ø 0.063 in

- References **without** solder wire perforation:

**GSF04D-B** for wire Ø 0.4 mm / Ø 0.016 in

**GSF05D-B** for wire Ø 0.5 mm / Ø 0.020 in

**GSF06D-B** for wire Ø 0.6 mm / Ø 0.025 in

**GSF08D-B** for wire Ø 0.7 - 0.8 mm / Ø 0.028 - 0.032 in

**GSF10D-B** for wire Ø 0.9 - 1.0 mm / Ø 0.035 - 0.040 in

**GSF12D-B** for wire Ø 1.1 - 1.2 mm / Ø 0.043 - 0.047 in

**GSF15D-B** for wire Ø 1.3 - 1.5 mm / Ø 0.051 - 0.059 in

**GSF16D-B** for wire Ø 1.6 mm / Ø 0.063 in



## Specifications

### SF280

#### Automatic Solder Feed Handle

Ref.: SF280-A

- |  |  |
|--|--|
| - Solder wire diameter with V-Cut:           | Ø 0.8 - 1 - 1.5 mm /<br>Ø 0.03 - 0.04 - 0.06 in              |
| - Solder wire diameter without V-Cut:        | Ø 0,5 - 0,8 - 1 - 1,5 mm /<br>Ø 0.02 - 0.03 - 0.04 - 0.06 in |
| - Total Net Weight:                          | 60 gr / 0.01 lb  |
| - Package Diemensions/Weight:<br>(L x W x H) | 235 x 40 x 40 mm / 170 g<br>9.25 x 1.57 x 1.57 in / 0.37 lb  |

Complies with CE standards  
ESD safe

# JBC

### 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.



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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