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Product

webpage

# **INSTRUCTION MANUAL**



# HM245/HM470

General/Heavy Duty Soldering Set for Robot This manual corresponds to the following references:

- HM245-5A works with R245 cartridges

- HM470-5A works with R470 cartridges

## Packing List

Either one or the other item are included according purchased reference:



UCR245 General Control Unit for Robot ...... 1 unit Ref. UCR245-5A



TR245 General Soldering Tool for Robot ...... 1 unit Ref. TR245-B

The following common items are included:



RBA Soldering Head for Robot ...... 1 unit Ref. RBA-A



SFR Solder Feeder for Robot ...... 1 unit Ref. SFR-B



UCR470 Heavy Duty Control Unit for Robot ...... 1 unit Ref. UCR470-5A



TR470 Heavy Duty Soldering Tool for Robot ...... 1 unit Ref. TR470-B



#### **CLMRP** Tip Cleaner for Robot

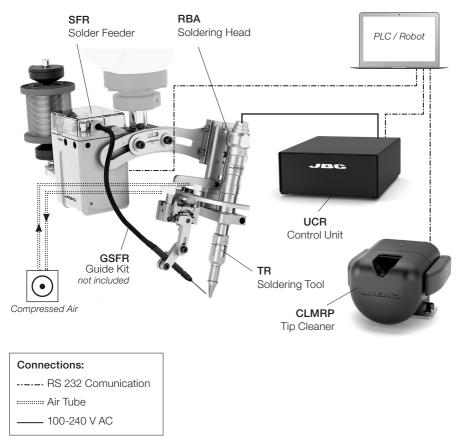
with Fiber Brushes ..... 1 unit Ref. CLMR-PA



Manual ...... 1 unit Ref. 0029984



#### Connections



Further information can be found in the instruction manuals for the individual products, which are contained in the respective product box.

For SFR download the Robot Communication Protocol on www.jbctools.com/jbcsoftware.html

Different Guide Kits GSFR, with and without solder wire perforation, are available on **www.jbctools.com** 

## Maintenance and Safety

Follow the instructions in the instruction manuals included in each product box.

#### **Specifications**

#### HM245/ HM470 General/ Heavy Duty Soldering Set for Robot Ref.: HM245-5A

- Total Package Dimensions/Weight: (L x W x H)
- Ref.: HM470-5A
- Total Package Dimensions/Weight: (L x W x H)

425 x 360 x 383 mm / 10.30 kg 16.73 x 14.17 x 15.08 in / 22.71 lb

490 x 485 x 278 mm / 10.30 kg 19.29 x 19.09 x 10.94 in / 22.71 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.



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