

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

JBC

AM Rework station

The AM rework station was designed for rework and repair of through-hole and SMT boards. The station's 4 modules offer the following rework/repair operations:

Desoldering of SMD components of any size by hot air. JBC's exclusive system of using jointly extractors/protectors and hot air, which offers safe, fast and clean desoldering, limits heat to the component to be desoldered, while it protects the rest of the circuit.

Desoldering SMT and through-hole components, and pad cleaning. For this operation this station features the desoldering iron DR-A and an integrated vacuum pump.

Pick & Place tip for placing components.

Soldering of any kind of components with the quick response and recovery features which are typical of all JBC stations.

The AM rework station features sleep and hibernation modes, as well as all other features of JBC stations.

This station can be easily controlled thanks to accurate information shown on a large-size display. For maximum user friendliness and adaptation to individual preferences, all functions can be saved and locked by PIN.

Modular extension of this station offers almost unlimited connectivity to the JBC tools range: soldering and desoldering irons, desoldering tweezers and soldering wire feeding irons.

Heater

AM-2A REWORK STATION

230V

Basic Specifications

Nominal power: 2 X 75W
Peak power: 2 X 140 W
Power hot air unit: 900 W.
Soldering iron temperature range: 90 - 450 °C.
Desoldering iron temperature range: 300 - 450 °C.
Hot air temperature range: 150 - 450 °C.
Air flow regulation: 6 - 45 l/min.
Vacuum pump for holding ICs
Weight: 8,1Kg.
Sleep mode 2 X 10 W
Hibernation mode 2 X 6 W

Included Control unit AM-2A
T245 Handpiece with cartridge C245003.
DR-A Desoldering iron with the C560-003 tip heater 1000W.
MP 2260 Pick & Place Ref T260-A
Extractor stand with: 5 extractors, 5 protectors and 2 tripods.
Stands for soldering iron, desoldering iron and heater.
Set of accessories.

REPAIR PROCESS OF A CIRCUIT WITH SMD COMPONENTS



Desoldering IC component with hot air



Cleaning pads with desoldering iron



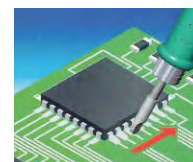
Placing component



Soldering from 2 opposite angles



Fluxing IC pads and leads



Soldering leads with special JBC series tips for soldering SMDs

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AM-2A
Control unit

DR-SA
desoldering
stand

AD-SA
handpiece
stand

JT-SA
Heater stand

DR
Desoldering Iron

T245
Handpieces

T260
Handpieces

Extractor stand

