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# WDS580 hot air Soldering Rework Station with PLC Temperature Control and IR heater

## **Basic Information**

• Place of Origin: **CHINA** WDS • Brand Name: Certification: CE Model Number: **WDS580** • Minimum Order 1 UNIT

Quantity:

• Packaging Details: Wooden case • Delivery Time: 3-5 working days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 150 UNITS PER MONTH



## **Product Specification**

• Overall Dimension: 650\*6500\*610mm

· Weight: 45kg • Warranty: 1 Year • Temperature Control: PLC

AC 220V/110V • Power Supply: • Chip Size: Mini 1\*1mm • Min Pcb Size: 10×10mm • Feature: Efficient

• Highlight: ac 220v laser bga rework station,

ac 220v manual bga rework station

#### **Product Description:**

With a power consumption of 5200W, this BGA rework station is designed to provide the necessary heat and power to repair and maintain your PCBs. The station is easy to use and comes with a comprehensive manual to guide you through the process of repair and maintenance.

The Manual BGA Rework Station features a user-friendly interface that ensures easy operation and precise control. The station is equipped with a high-quality heating element that provides even and consistent heating to the PCB. The temperature can be adjusted to suit the specific needs of your PCB, ensuring that the repair process is done precisely and efficiently.

Whether you are a professional technician or a DIY enthusiast, the Manual BGA Rework Station is an essential tool for all your PCB repair and maintenance needs. The station is designed to provide the necessary heat and power to repair and maintain your PCBs, making it an indispensable tool for anyone who works with PCBs regularly.

#### Features:

Product Name: Manual BGA Rework Station

Weight: 45kg

Power Supply: AC 220V/110V Chip Size: Mini 1\*1mm Advantage: Low Weight

Application: BGA Rework And Repair

Features:

Rework station for hot air solder Designed for chip repair

#### **Technical Parameters:**

Advantage:	Low Weight
Min Pcb Size:	10×10mm
Type:	Soldering Station
Feature:	Efficient
Chip Size:	Mini 1*1mm
Power Supply:	AC 220V/110V
Temperature Control:	PLC
Power Consumption:	5200W
Application:	BGA Rework And Repair
Tem Measuring Interface:	1pcs

### **Applications:**

The WDS580 BGA Rework Station is designed for various application occasions and scenarios, including but not limited to: **BGA Rework and Repair:** The WDS580 BGA Rework Station is best suited for reworking and repairing Ball Grid Array (BGA) packages on printed circuit boards. It features a preheating table that allows for even heating of the PCB and prevents thermal shock, thus minimizing the risk of damaging the board during rework or repair.

**Heating:** The WDS580 BGA Rework Station can also be used for heating various materials, including plastic, metal, and glass. It features a precise temperature control system that ensures accurate and uniform heating, making it ideal for various heating applications.

**Tem Measuring Interface:** The WDS580 BGA Rework Station comes with a Tem Measuring Interface, which allows for accurate temperature measurement of the PCB and the BGA package during rework or repair. This feature ensures that the temperature is within the acceptable range, thus preventing damage to the board or the BGA package.

Overall, the WDS580 BGA Rework Station is a versatile and reliable tool that can be used in various application occasions and scenarios. Its preheating table and precise temperature control system make it ideal for BGA rework and repair, as well as various heating applications. With its compact size and 1-year warranty, the WDS580 BGA Rework Station is a must-have tool for any electronics repair shop.

#### **Support and Services:**

Our Manual BGA Rework Station is designed to provide reliable and efficient rework for BGA components. To ensure the best performance and longevity of your product, we offer the following technical support and services:

Online technical support for installation, operation, and troubleshooting

Comprehensive user manual with detailed instructions and safety precautions

Regular firmware updates to improve functionality and address any potential issues

Repair services for any defects or malfunctions covered under warranty

Training and certification programs for technicians to ensure proper usage and maintenance of the product

Please contact us for any additional information or assistance.

## **Packing and Shipping:**

Product Packaging:

- 1 Manual BGA Rework Station
- 1 Power Cord
- 1 User Manual

Shipping:

Shipping Method: Multiple

Estimated Delivery Time: 3-5 business days



## Shenzhen Wisdomshow Technology Co.,ltd



+86 17727914291



Mia@wdsbga.cn



**b**gaxraymachine.com

No.6, Haosi Western Industry, Shangjing Town, Bao'an District, Shenzhen, China