# WDS580 Precision Temperature Controller BGA Rework Station for Electronics motherboard repair

## Basic Information

- Place of Origin:
- 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

CHINA

WDS

Supply Ability: 150 UNITS PER MONTH



## Product Specification

Chip Size:	Mini 1*1mm
Power Consumption:	5200W
Application:	BGA Rework And Repair
Warranty:	1 Year
Tem Measuring  Interface:	1pcs
Advantage:	Low Weight
Power Supply:	AC 220V/110V
Temperature Control:	PLC
Highlight:	5200w laser bga rework station, 5200w manual bga rework station,

ac 220v laser bga rework station

#### **Product Description:**

One of the key advantages of the Manual BGA Rework Station is its low weight. This makes it easy to move around and position as needed, without the need for bulky or heavy equipment. Despite its lightweight design, it is still highly capable and efficient, making it a valuable tool for any technician or repair specialist.

The device is also highly efficient, making it a powerful tool for mounting and repairing PCBs. It features an intuitive and easy-to-use interface that allows for easy operation, making it a great choice for both experienced professionals and those who are new to the field. The BGA Rework Station is designed to improve efficiency and precision, making it ideal for any project where accuracy and speed are essential.

The Manual BGA Rework Station also features a temperature measuring interface, with 1pc included in the package. This allows technicians to accurately monitor temperatures and ensure that they are within safe and acceptable limits. This is a key feature for any technician working with sensitive or delicate electronic components, as it can help prevent damage or overheating.

The device is also designed to be highly durable, with a sturdy and reliable construction that can withstand the rigors of regular use. This makes it a great choice for technicians who need a reliable and long-lasting tool that can stand up to daily wear and tear.

Overall, the Manual BGA Rework Station is an excellent choice for anyone who needs a reliable, efficient, and easy-to-use tool for mounting and repairing PCBs. Its lightweight design and intuitive interface make it a great choice for both experienced professionals and those who are new to the field, while its temperature measuring interface and durable construction make it a powerful and long-lasting tool for any technician or repair specialist.

With power supply options of AC 220V/110V, the Manual BGA Rework Station is a versatile and powerful tool that can be used in a variety of settings. Whether you are working on-site or in the field, this device is a great choice for anyone who needs a reliable and efficient tool for mounting and repairing PCBs.

#### Features:

Product Name: Manual BGA Rework Station Power Consumption: 5200W Type: Soldering Station Overall Dimension: 650\*6500\*610mm Feature: Efficient Chip Size: Mini 1\*1mm BGA rework capabilities Hot air solder technology Precision temperature control

## **Technical Parameters:**

Power Supply	AC 220V/110V
Weight	45kg
Temperature Control	PLC
Overall Dimension	650*6500*610mm
Warranty	1 Year
Туре	Soldering Station
Feature	Efficient
Min Pcb Size	10*10mm
Tem Measuring Interface	1pcs
Chip Size	Mini 1*1mm
Additional Features	with touch screen, preheating table, Infrared preheating

#### **Applications:**

The WDS580 is a sturdy and lightweight soldering station, weighing only 45kg. It measures 650\*6500\*610mm, making it easy to transport and store. The station is equipped with a preheating table, which provides a stable and even heating surface for various components, such as BGA, QFN, and CSP. The preheating table is essential for preventing thermal shock and ensuring uniform heating. The WDS580 Manual BGA Rework Station is ideal for various applications, including repairing and reworking of PCBs, smartphones, tablets, laptops, and other electronic devices. This soldering station is perfect for use in electronic repair workshops, manufacturing facilities, and research laboratories.

The WDS580 is designed to provide fast and efficient heating, making it ideal for applications that require high-speed soldering and desoldering. The station features a temperature measuring interface, which allows the user to monitor the temperature accurately. This feature is essential for ensuring that the components are not overheated, which can cause damage to the components or the PCB. In conclusion, the WDS580 Manual BGA Rework Station is an ideal choice for various applications that require precision soldering, desoldering, and heating. Whether you are repairing electronic devices or manufacturing PCBs, this soldering station provides reliable

solutions for all your needs. Invest in the WDS580 Manual BGA Rework Station today and take your soldering, desoldering, and heating to the next level!

## Support and Services:

The Manual BGA Rework Station is a high-performance tool used for reworking Ball Grid Array (BGA) components. Our technical support and services for this product include:

Installation and setup guidance

Training and education on product use

Troubleshooting and maintenance support

Repairs and replacement of faulty components

Software updates and upgrades

We are committed to providing exceptional customer service and ensuring that our customers are satisfied with their Manual BGA Rework Station. If you have any questions or concerns, please do not hesitate to contact us.

## Packing and Shipping:

Product Packaging:

The Manual BGA Rework Station product will be packed securely in a sturdy cardboard box with foam padding to prevent damage during shipping. The box will also include the following items:

Manual BGA Rework Station

Power cord

User manual

Shipping:

The product will be shipped via a reliable courier service to ensure timely and safe delivery. Shipping options and costs will be displayed during the checkout process based on the customer's location. Once the product has been shipped, the customer will receive a tracking number to monitor the delivery status.

