



## 220V/110V Infrared Hot Air BGA rework station for 0.3-5mm PCB

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: WDS
- Certification: CE
- Model Number: WDS620
- Minimum Order Quantity: 1
- Packaging Details: wooden case
- Delivery Time: 3-5days
- Payment Terms: TT
- Supply Ability: 200



#### Product Specification

- Placement Accuracy:  $\pm 0.01\text{mm}$
- Power Consumption: 5200W
- Bga Size: Max. 80x80mm
- Power Supply: 220V/110V
- Heating Method: Infrared + Hot Air
- Pcb Size: Max. 470x380mm
- Placement Mode: Semi Automatic
- Pcb Thickness: 0.3-5mm
- Highlight: semi automatic bga rework station ,  
semi automatic bga rework soldering station



#### More Images



## Product Description

### Product Description:

The Semi Automatic BGA Rework Station is equipped with a state-of-the-art optical alignment system that ensures accurate placement of BGA components on the PCB. The placement accuracy of this rework station is  $\pm 0.01\text{mm}$ , which is an impressive feat, allowing for precise placement of BGA components, minimizing the risk of errors.

This rework station operates on a power supply of 220V/110V, making it suitable for use in a variety of settings. The heating method used by the Semi Automatic BGA Rework Station is a combination of Infrared preheating table and hot air heating. This heating method is highly efficient and allows for quick and easy reworking of BGA components.

The Infrared preheating table is an important feature of this rework station. It ensures uniform heating of the PCB and the BGA component, making it easier to remove the BGA component from the PCB. This helps to minimize the risk of damage to the PCB and the BGA component during the reworking process.

The hot air heating system used by the Semi Automatic BGA Rework Station is powerful and efficient. It allows for quick and easy reflow of the BGA component, ensuring that it is firmly and accurately positioned on the PCB. The hot air heating system is also adjustable, allowing for precise control of the temperature and airflow, which is essential for achieving optimal results during the reworking process.

The Semi Automatic BGA Rework Station is designed to be easy to use and operate. It features a user-friendly interface that allows for easy adjustment of the heating parameters and the placement of the BGA component. The rework station is also equipped with a range of safety features, ensuring that the user is protected from the risks associated with the reworking of BGA components.

In summary, the Semi Automatic BGA Rework Station is a versatile and efficient device that is ideal for repairing and reworking BGA components on PCB. Its powerful and efficient hot air heating system, combined with the Infrared preheating table and optical alignment system, makes it an essential tool for any electronics repair or manufacturing facility.

### Features:

Product Name: Semi Automatic BGA Rework Station

Pcb Thickness: 0.3-5mm

Placement Accuracy:  $\pm 0.01\text{mm}$

Heating Method: Infrared + Hot Air

Dimensions: L800xW780xH810mm

Power Supply: 220V/110V

Three Heating Zones for precise temperature control

Designed for Motherboard Repair

Infrared Preheating Table for efficient heating

### Applications:

The WDS620 is a versatile machine that can be used for a wide range of applications. It is perfect for repairing BGA components on circuit boards, motherboards, graphics cards, and other electronic devices. With a maximum PCB size of 470x380mm and a BGA size of 80x80mm, this machine can handle a wide range of components.

The WDS620 Semi Automatic BGA Rework Station is highly accurate, with a placement accuracy of  $\pm 0.01\text{mm}$ . This makes it suitable for precision work, such as repairing microchips and other small components. The machine uses a combination of infrared and hot air heating methods to ensure that the components are heated evenly and safely.

The WDS620 is easy to use, with a user-friendly interface that allows you to control the temperature and other settings. It is also very quick to set up, with a delivery time of just 3-5 days. The machine comes with a wooden case for safe and secure transport, and the minimum order quantity is just 1.

The WDS620 Semi Automatic BGA Rework Station is a high-quality machine that is perfect for a wide range of applications. Whether you are repairing circuit boards, motherboards, graphics cards, or other electronic devices, this machine is an excellent choice. With a supply ability of 200, you can be sure that you will always have access to this reliable and versatile machine.

### FAQ:

**Q: What is the brand name of this BGA Rework Station?**

A: The brand name is WDS.

**Q: What is the model number of this BGA Rework Station?**

A: The model number is WDS620.

**Q: Where is this BGA Rework Station made?**

A: This BGA Rework Station is made in China.

**Q: Does this BGA Rework Station have any certification?**

A: Yes, it has CE certification.

**Q: What is the minimum order quantity for this BGA Rework Station?**

A: The minimum order quantity is 1.

**Q: How is this BGA Rework Station packaged for shipping?**

A: It is packaged in a wooden case.

**Q: What is the delivery time for this BGA Rework Station?**

A: The delivery time is 3-5 days.

**Q: What are the payment terms for this BGA Rework Station?**

A: The payment terms are TT.

**Q: What is the supply ability of this BGA Rework Station?**

A: The supply ability is 200.



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