

# High Precision Semi Automatic BGA Rework Station for AC 220V±10% 50/60Hz Power Supply

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: CE
- Model Number: WDS-800
- Minimum Order 1 UNIT Quantity:
- Packaging Details: Wooden case
- Delivery Time: 8-15 working days
- Payment Terms: T/T, Western Union, MoneyGram

China

WDS

Supply Ability: 150 UNITS PER MONTH



## **Product Specification**

Voltage:	110/220V
Application:	Laptop Playstation BGA Chip Repair
• Use:	Motherboard Repair
Electrical Material:	Driving Motor+PLC Smart Temp.controller+color Touch Screen
Temperature Controlling:	(high Precision K-sensor)(Closed Loop),independent Temp.controller,the Precision Can Reach ±1°C
Total Power:	Max 5300W
Characteristic:	X/Y Automatically Controlled
Color:	White&Blue
Highlight:	semi automatic laser bga rework station

**Our Product Introduction** 

### **Product Description:**

One of the standout features of the Semi Automatic BGA Rework Station is its heater power. With an upper temp.zone of 1200W, a second temp.zone of 1200W, and an IR temp.zone of 2700W, you can trust that this machine will deliver consistent, reliable results every time. And thanks to the V shape slot and adjustable PCB support jigs, you can easily position your chips for optimal performance. But that's not all – the Semi Automatic BGA Rework Station also comes equipped with a laser light for fast centering and positioning. And with the included Vacumm pick, you can easily remove and replace chips as needed without worrying about damage or misalignment. In short, the Semi Automatic BGA Rework Station is an essential tool for anyone in need of high-quality soldering equipment. Whether you're a professional technician or a DIY enthusiast, this product is sure to help you achieve the results you're looking for. Product Category: Semi Automatic BGA Rework Station

#### Features:

Product Name: Semi Automatic BGA Rework Station Voltage: 110/220V Color: White&Blue Applicable Chips: Max 70\*70mm Min 1\*1 Mm Heater power: Upper temp.zone 1200W,second temp.zone 1200W,IR temp.zone 2700W Weight of machine: 60KG Features: Perfect for motherboard repair Combination desoldering and soldering station

## **Technical Parameters:**

Characteristic	X/Y Automatically Controlled
Heater power	Upper temp.zone 1200W,second temp.zone 1200W,IR temp.zone 2700W
Machine Dimension	L650*W630*H850mm
Voltage	110/220V
Machine Weight	65KG
Mini Pcb Size	W10*D10mm
Locating way	V shape slot,PCB support jigs can adjust,laser light do fast centering and position
Use	Motherboard Repair
Application	Laptop Playstation BGA Chip Repair
PCB size	Max 410×380mm Min 10×10 mm

## **Applications:**

The WDS-800 Semi Automatic BGA Rework Station is a versatile product that can handle PCB sizes ranging from 10×10 mm to 410×380mm. This makes it perfect for repairing a wide range of devices. The machine weighs 65KG and is easy to move around, making it perfect for small repair shops.

One of the key features of the WDS-800 Semi Automatic BGA Rework Station is the Vacumm pick which is perfect for picking up and placing small components onto the PCB. This feature makes it easy to repair motherboards and other devices. The WDS-800 Semi Automatic BGA Rework Station has a minimum order quantity of 1 unit and it can be purchased using T/T, Western Union, or MoneyGram. The supply ability of this product is 150 units per month, and the delivery time is 8-15 working days. The packaging details of this product include a wooden case which ensures that the product is protected during shipping. Overall, the WDS-800 Semi Automatic BGA Rework Station is a high-quality product that is perfect for repairing motherboards and reballing PlayStation BGA chips. Its versatility and ease of use make it perfect for small repair shops. If you are looking for a reliable BGA

Support and Services:

The Semi Automatic BGA Rework Station is designed to rework BGA, CSP, QFN, MLF, PGA and other SMD components. It has the following technical specifications:

rework station, the WDS-800 Semi Automatic BGA Rework Station is an excellent choice.

Maximum PCB size: 320 x 320 mm

Maximum BGA size: 60 x 60 mm

Heating mode: Infrared + hot air

Temperature range: Room temperature to 450°C

PCB positioning: V-groove + universal fixture

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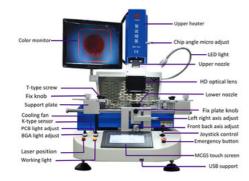
Optical alignment: CCD camera + HD monitor Power supply: AC 220V, 50/60 Hz, 3200W Our product technical support and services include: Installation and setup assistance Training on machine operation and maintenance Technical troubleshooting and problem-solving Repair and maintenance services Software updates and upgrades Access to user manuals and documentation Our goal is to ensure that our customers have the knowledge and resources necessary to operate their Semi Automatic BGA Rework Station with confidence and efficiency.

## **Packing and Shipping:**

Product Packaging: One Semi Automatic BGA Rework Station Power cord User manual Accessories kit Shipping: Ships within 1-2 business days Free standard shipping Expedited shipping options available at checkout Shipping available to US and Canada only

## FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is WDS.
- $\ensuremath{\mathbf{Q}}\xspace$  : What is the model number of this product?
- A: The model number of this product is WDS-800.
- **Q:** Is this product certified?
- A: Yes, this product is certified with CE certification.
- $\ensuremath{\textbf{Q}}\xspace$  : Where is this product manufactured?
- A: This product is manufactured in China.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is 1 UNIT.
- Q: What are the payment terms for this product?
- A: The payment terms for this product are T/T, Western Union, and MoneyGram.
- Q: What is the supply ability for this product?
- A: The supply ability for this product is 150 UNITS PER MONTH.
- Q: What is the delivery time for this product?
- A: The delivery time for this product is 8-15 working days.
- Q: How is this product packaged?
- A: This product is packaged in a wooden case.





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