



WDS1800 Full Automatic Rework Station with Windows Based Software Control and industry computer

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: WDS
- Certification: CE
- Model Number: WDS1800
- Minimum Order Quantity: 1 UNIT
- Packaging Details: Wooden case
- Delivery Time: 8-15 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 50 UNITS PER MONTH



Product Specification

- Feeding Device: Fully Automatic
- Weight: About 580KG
- Upper Heater Power: Max 1200W
- Software Control: Windows Based
- Bottom Heater Power: Max 8000W
- Smt Precision: $\pm 0.01\text{mm}$
- Vision Alignment: Automatic Alignment
- Power Supply: Ac380v $\pm 10\%$ 50/60hz
- Highlight: **wds1800 infrared bga rework station,**
wds1800 fully automatic bga rework station

Product Description

Product Description:

One of the standout features of this BGA rework station is its software control system. Based on a Windows operating system, this system allows for precise, automated control of the station's various functions. This not only makes it easier to use, but also ensures consistent, high-quality results every time.

The bottom heater on this BGA rework station is also noteworthy. With a maximum power output of 8000W, this heater can quickly and effectively heat up even the largest PCBs. This ensures that the station can handle even the most demanding rework jobs with ease.

In terms of voltage, this BGA rework station can operate on either 220V or 110V power, making it versatile enough to be used in a variety of settings. Additionally, the station features a V type card slot and universal fixture for PCB positioning. This allows for precise, stable positioning of the PCB, which is essential for achieving accurate and consistent results.

In summary, the Fully Automatic BGA Rework Station is a top-of-the-line soldering station that is perfect for professional and industrial use. With its industry computer and full automatic operation, this station is easy to use and consistently produces high-quality results. Whether you need to repair, rework, or manufacture printed circuit boards, this BGA rework station is up to the task.

Features:

Product Name: Fully Automatic BGA Rework Station

Power: 12000W

Software Control: Windows Based

Weight: About 580KG

Vision Alignment: Automatic Alignment

Mini Pcb Size: 10*10mm

Accurate temperature control

Rework station

Full automatic

Technical Parameters:

Bottom Heater Power:	Max 8000W
Max Pcb Size:	640*490mm
Upper Heater Power:	Max 1200W
Pcb Thickness:	0.8mm - 8mm
Power:	12000W
Power Supply:	Ac380v \pm 10%,50/60hz
Feeding Device:	Fully Automatic
Smt Precision:	\pm 0.01mm
Pcb Position Mode:	V Type Card Slot+universal Fixture
Voltage:	220/110V

This Fully Automatic BGA Rework Station product is used for automatic soldering of BGA components in the industry computer field.

Applications:

One of the key features of this rework station is its full automatic feeding device. This allows you to easily load and unload your components without any manual intervention, saving you time and effort. The vision alignment system is also fully automatic, making it easy to align your components with precision and accuracy.

Thanks to its powerful bottom heater, the WDS1800 is ideal for a wide range of applications and scenarios. Whether you are working with large or small components, this machine can handle them all. It is perfect for use in production facilities, repair shops, and other settings where BGA rework is required.

The WDS1800 is designed to be easy to use and operate, even for those with limited experience. It comes with a range of features and functions that make it easy to get the results you need quickly and easily. And with a machine weight of 580kg, it is both sturdy and durable, making it a long-lasting investment for your business.

Overall, the WDS1800 is an excellent choice for anyone looking for a powerful and reliable BGA rework station. With its full automatic feeding device, automatic alignment, and powerful bottom heater, it is the perfect tool for a wide range of applications and scenarios. And with its origins in China and the WDS brand name, you can trust that you are getting a quality product that is built to last.

Support and Services:

The Fully Automatic BGA Rework Station product technical support and services include:

On-site installation and training

Phone and email support

Remote technical assistance

Repair and maintenance services

Software updates and upgrades

Access to user manuals, guides, and tutorials

Our experienced technical team is dedicated to providing prompt and effective solutions to any issues you may encounter with our product. We strive to ensure that our customers receive the highest level of support and services to maximize their productivity and satisfaction with our products.

Packing and Shipping:

The Fully Automatic BGA Rework Station comes with the following packaging:

1 Fully Automatic BGA Rework Station

1 Power cord

1 Vacuum Pen

1 Vacuum Pen hose

1 Manual

1 Package of spare parts (nozzles, heating elements, thermocouples)

The product will be shipped via a reputable courier service and will be securely packaged to ensure safe delivery.



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