



WDS1800 Automatic BGA Rework Machine with Feeder for Flexible PCB Thicknesses

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: WDS
- Certification: CE
- Model Number: WDS1800



Product Specification

- Weight: About 580KG
- Feeding Device: Fully Automatic
- Pcb Thickness: 0.8mm - 8mm
- Power Supply: Ac380v $\pm 10\%$ 50/60hz
- Max Pcb Size: 640*490mm
- Voltage: 220/110V
- Power: 12000W
- Smt Precision: ± 0.01 mm
- Highlight: **wds1800 bga rework machine,**
wds1800 bga rework equipment,
110v bga rework machine

Product Description

Product Description:

The BGA rework station can handle PCBs with a thickness ranging from 0.8mm to 8mm, making it versatile and suitable for a wide range of PCB applications. Whether you're working on a small circuit board or a larger one, our BGA rework station can handle it all.

The BGA rework station operates on a voltage of 220/110V, making it ideal for use in different countries. It is a heavy-duty machine, weighing about 580KG, making it a stable and reliable option for your production line.

The upper heater power of our BGA rework station is max 1200W, allowing for fast heating and soldering of components. This feature ensures that the machine can handle even the most complex BGA rework tasks with ease.

Our fully automatic BGA rework station is designed to make your work easier and more efficient. With automatic soldering, you no longer have to worry about the precision and accuracy of your soldering work. This feature saves you time and effort, allowing you to focus on other tasks that require your attention.

If you're looking for a reliable and efficient BGA rework station, look no further than our fully automatic BGA rework station. It is a perfect choice for anyone looking to increase their productivity and efficiency in their production line.

Features:

Product Name: Fully Automatic BGA Rework Station

Smt Precision: $\pm 0.01\text{mm}$

Software Control: Windows Based

Mini Pcb Size: $10 \times 10\text{mm}$

Pcb Position Mode: V Type Card Slot+universal Fixture

Bottom Heater Power: Max 8000W

For manufacture

Accurate temperature control

X/Y/Z moveable

Technical Parameters:

Power Supply	Ac380v $\pm 10\%$, 50/60hz
Feeding Device	Fully Automatic
Upper Heater Power	Max 1200W
Pcb Position Mode	V Type Card Slot+universal Fixture
Smt Precision	$\pm 0.01\text{mm}$
Max Pcb Size	640*490mm
Mini Pcb Size	$10 \times 10\text{mm}$
Weight	About 580KG
Software Control	Windows Based
Pcb Thickness	0.8mm - 8mm

This soldering station is designed for manufacture, with accurate temperature control for precise results.

Applications:

The WDS1800 is designed to handle BGA rework with ease, thanks to its automatic alignment feature that ensures precision and accuracy. This makes it an ideal choice for industries such as electronics, aerospace, automotive, and many more.

With a max bottom heater power of 8000W, this BGA rework station is capable of handling even the most challenging tasks, ensuring that your work is done with speed and efficiency.

Whether you're dealing with PCBs, SMDs, or any other complex electronic component, the WDS1800 is up to the task. Its full automatic feature ensures that your work is carried out smoothly without any hiccups, providing you with the best results possible.

So if you're looking for a reliable and efficient BGA rework station, the WDS1800 is the perfect choice for you. With its advanced features and capabilities, it's sure to take your work to the next level.

Support and Services:

The Fully Automatic BGA Rework Station is a high-end product designed to perform rework on various types of BGA chips. It comes with advanced features that allow for easy and efficient rework operations. Our product technical support and services include:

Installation and setup assistance

Technical troubleshooting and issue resolution

Regular maintenance and calibration services

Training and education on product operation and maintenance

Warranty and post-warranty services

Our team of experienced professionals is always available to assist you with any questions or concerns regarding the Fully Automatic BGA Rework Station. We are committed to providing our customers with the highest level of support and service to ensure that our product meets your needs and exceeds your expectations.

Packing and Shipping:

Product Packaging:

1 Fully Automatic BGA Rework Station

1 Power Cord

1 User Manual

1 Set of Nozzles

1 Vacuum Pen

Shipping Information:

Weight: 580 kg

Dimensions: L1170×W995×H1810mm

Shipping Method: Sea shipment

Shipping Time: 10-15 business days



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