



WDS1800 Automatic Positioning BGA Rework Station for PCB with V Type Card Slot Fixture

Our Product Introduction

for more products please visit us on bgaxraymachine.com

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

- Pcb Thickness: 0.8mm - 8mm
- Pcb Position Mode: V Type Card Slot+universal Fixture
- Mini Pcb Size: 10*10mm
- Upper Heater Power: Max 1200W
- Power Supply: Ac380v $\pm 10\%$ 50/60hz
- Software Control: Windows Based
- Voltage: 220/110V
- Machine Weight: 580kg
- Highlight: wds1800 bga rework station,
wds1800 bga rework soldering station,
110v bga rework station

Product Description

Product Description:

One of the standout features of this BGA rework station is its fully automatic feeding device. This means that you can load your PCBs into the machine and let it do all the work for you. No more manual feeding or handling - just sit back and watch the magic happen.

The automatic alignment system is another game-changer. With automatic alignment, you can be sure that your BGA components are placed accurately and securely every time. This helps to prevent costly errors and reduces the risk of damage to your PCBs.

The BGA rework station also comes with a high-definition monitor, which makes it easy to keep an eye on your work as it progresses. You can easily monitor the temperature, time, and other important parameters to ensure that your rework is completed to the highest possible standard.

This machine is designed to be user-friendly and intuitive, with a range of features that help to simplify the rework process. The soldering station, for example, is incredibly easy to use, even if you're not an experienced technician. The controls are responsive and intuitive, so you can quickly adjust the temperature and other settings as needed.

The BGA rework station is also incredibly durable and robust, thanks to its high-quality construction and materials. With a machine weight of 580kg, you can be sure that this machine is built to last. It's designed to withstand the rigors of daily use and can handle even the toughest rework challenges with ease.

Finally, the BGA rework station comes with a powerful AC380V \pm 10%,50/60hz power supply. This ensures that the machine is able to deliver consistent, reliable performance, even under heavy load conditions. And with a max PCB size of 640*490mm, this machine is suitable for a wide range of applications and use cases.

In conclusion, if you're looking for a reliable, efficient, and user-friendly BGA rework station, the Fully Automatic BGA Rework Station is the perfect choice. With its advanced features, durable construction, and high-performance power supply, this machine is the ultimate solution for all your BGA rework needs.

Features:

Product Name: Fully Automatic BGA Rework Station

Software Control: Windows Based

Pcb Position Mode: V Type Card Slot+universal Fixture

Bottom Heater Power: Max 8000W

Machine Weight: 580kg

Weight: About 580KG

Advanced technology

Accurate temperature control

Technical Parameters:

Power Supply	Ac380v \pm 10%,50/60hz
Bottom Heater Power	Max 8000W
Software Control	Windows Based
Max Pcb Size	640*490mm
Power	12000W
Smt Precision	\pm 0.01mm
Upper Heater Power	Max 1200W
Weight	About 580KG
Mini Pcb Size	10*10mm
Feeding Device	Fully Automatic

Additional features include:

HD monitor

Industry computer

X/Y/Z moveable

Applications:

With its automatic alignment feature, the WDS1800 can easily handle PCBs with thicknesses ranging from 0.8mm to 8mm, enabling it to tackle a wide range of BGA rework projects with ease. It has a weight of about 580KG, making it a sturdy and reliable machine that can be used in a plant environment.

The WDS1800 is ideal for use in a plant environment where large BGA rework projects are common. Its advanced features make it suitable for use in various applications, including electronic product manufacturing, telecommunication, military, aviation, and medical equipment production.

The WDS1800 can be used in scenarios where precision and accuracy are crucial. It is designed to handle complex rework projects with ease, making it suitable for use in situations where a high degree of accuracy is required.

Overall, the WDS1800 Fully Automatic BGA Rework Station is a top-of-the-line product that offers a range of advanced features suitable

for plant environments where large BGA rework projects are common. Its automatic alignment feature, wide range of PCB thicknesses, and sturdy build make it an ideal solution for those looking to handle complex BGA rework projects with ease.

Support and Services:

The Fully Automatic BGA Rework Station product comes with a technical support team that provides assistance with any product-related issues. The support team can help with troubleshooting, installation, and setup of the product. Additionally, the product comes with a warranty period during which any manufacturing defects will be repaired or replaced free of charge. Customers can also purchase additional services such as training, maintenance, and upgrades to ensure the longevity and optimal performance of the product.

Packing and Shipping:

The Fully Automatic BGA Rework Station will be packaged in a wooden case to ensure safe transportation. The case will be labeled with the product name, model number, and any necessary handling instructions. Inside the box, the product will be securely wrapped in plastic to prevent any damage during shipping.

Shipping:

Shipping will be handled by our trusted logistics partner. The shipping cost will depend on the destination and will be calculated at checkout. We offer worldwide shipping and provide tracking information for all orders. Please allow 1-2 business days for processing and handling before the product is shipped out.



Shenzhen Wisdomshow Technology Co.,Ltd



+86 18926538696



elysia.li@wdsbga.cn



bgaxraymachine.com

No.6,Haosi Western Industry,Shangjing Town,Bao'an District,Shenzhen,China