



Shenzhen Wisdomshow Technology Co.,Ltd

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±0.01mm high Accuracy Infrared Hot Air 5200W Bga Rework Station Hot Air Heating

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

- Pcb Size: Max. 470x380mm
- Heating Method: Infrared + Hot Air
- Dimensions: L800xW780xH810mm
- Power Supply: 220V/110V
- Power Consumption: 5200W
- Pcb Thickness: 0.3-5mm
- Placement Accuracy: ±0.01mm
- Bga Size: Max. 80x80mm
- Highlight: high Accuracy BGA Rework System ,
Infrared Hot Air BGA Rework System,
high Accuracy BGA Optical Alignment System



More Images



Product Description

Product Description:

The BGA rework station is designed to handle PCB sizes of up to 470x380mm. The large working area is perfect for repairing a wide range of electronic devices, including laptops, gaming consoles, and smartphones. The station is equipped with a powerful 5200W heating system that delivers consistent and even heat to the working area, ensuring that your rework tasks are completed efficiently and effectively.

The BGA rework station is compatible with both 220V and 110V power supplies, making it ideal for use in different parts of the world. The station is also designed to work with PCB thicknesses ranging from 0.3-5mm, providing you with a versatile tool that can handle a wide range of electronic devices.

The infrared preheating table is an essential feature of this BGA rework station. It provides a stable and even heat to the PCB, helping to prevent warping and other issues that can occur during the rework process. The hot air heating system is also a critical feature that ensures that the BGA components are heated evenly, preventing damage during the reflow process.

The optical alignment system is another important feature of this BGA rework station. It allows you to precisely align the BGA components to the PCB, ensuring that your rework tasks are completed accurately and efficiently. This feature is especially helpful when working with complex electronic devices that require precise alignment and positioning of components.

In conclusion, the Semi Automatic BGA Rework Station is an excellent tool for anyone looking to perform professional-grade BGA rework tasks. Its large working area, powerful heating system, and infrared preheating table make it a versatile tool that can handle a wide range of electronic devices. The hot air heating system and optical alignment system ensure that your rework tasks are completed accurately and efficiently, making this BGA rework station a must-have for any serious electronics repair professional.

Features:

Product Name: Semi Automatic BGA Rework Station

Placement Accuracy: ± 0.01 mm

BGA Size: Max. 80x80mm

Placement Mode: Semi Automatic

PCB Thickness: 0.3-5mm

Power Consumption: 5200W

Infrared preheating table

Optical alignment system

Applications:

The WDS620 Semi Automatic BGA Rework Station is designed to handle BGA sizes of up to 80x80mm with placement accuracy of ± 0.01 mm. It is equipped with three heating zones that ensure even heating of the solder, which is essential for successful BGA rework. The power consumption of this product is 5200W, which makes it energy-efficient and cost-effective.

The WDS620 Semi Automatic BGA Rework Station is ideal for a variety of product application occasions and scenarios. It is perfect for use in the repair and maintenance of motherboards, as well as other electronic components. Its semi-automatic placement mode allows for easy and efficient placement of BGAs, which makes it perfect for businesses that require a high level of accuracy and precision in their work.

The dimensions of the WDS620 Semi Automatic BGA Rework Station are L800xW780xH810mm, making it easy to fit into any workspace. It comes packed in a wooden case for added protection during shipping, and has a delivery time of 3-5 days. Payment terms are TT, which makes it easy for businesses to purchase this product.

FAQ:

Frequently Asked Questions:

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

A: The brand of this BGA Rework Station is WDS.

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

A: The model number of this BGA Rework Station is WDS620.

Q: Where is this BGA Rework Station made?

A: This BGA Rework Station is made in China.

Q: Is this BGA Rework Station certified?

A: Yes, this BGA Rework Station is CE certified.

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

A: The minimum order quantity for this BGA Rework Station is 1 unit.

Q: How is this BGA Rework Station packaged for shipment?

A: This BGA Rework Station is packaged in a wooden case.

Q: How long does it take to deliver this BGA Rework Station?

A: Delivery time for this BGA Rework Station is 3-5 days.

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

A: The payment terms for this BGA Rework Station are TT.

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

A: The supply ability for this BGA Rework Station is 200 units.



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+86 17727914291



Mia@wdsbga.cn



bgaxraymachine.com

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