



220V /110V WDS1800 Movable Fully Automatic Laser Solder Paste Rework Station With Windows Based Software

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

- Upper Heater Power: Max 1200W
- Weight: About 580KG
- Software Control: Windows Based
- Pcb Position Mode: V Type Card Slot+universal Fixture
- Vision Alignment: Automatic Alignment
- Voltage: 220/110V
- Power Supply: Ac380v $\pm 10\%$ 50/60hz
- Pcb Thickness: 0.8mm - 8mm
- Highlight: 110v infrared bga rework station,
110v fully automatic bga rework station,
wds1800 infrared bga rework station

Product Description

Product Description:

The Pcb Position Mode of this product is a V Type Card Slot+universal Fixture which makes it easy to position and secure PCBs of different sizes. The product has the capability of handling PCBs with a maximum size of 640*490mm and a minimum size of 10*10mm. The PCB thickness range that this station can handle is between 0.8mm - 8mm.

The Upper Heater Power of this BGA Rework Station is an impressive 1200W, which allows for quick and efficient heating of the PCB. The station has an Accurate temperature control feature that ensures that the temperature is precisely regulated during the rework process. This feature is essential in preventing damage to the PCB and the components on it.

The Fully Automatic BGA Rework Station is designed to provide users with a safe and efficient rework experience. The product has a built-in cooling system that helps to prevent overheating and damage to the PCB and components. The cooling system works hand in hand with the Accurate temperature control feature to ensure that the PCB and components are not exposed to excessive heat during the rework process.

In summary, the Fully Automatic BGA Rework Station is a top-of-the-line soldering station that is equipped with features that make it the perfect tool for any electronic repair shop or manufacturing facility. Its large size touch screen, Accurate temperature control, and ability to handle PCBs of different sizes make it a versatile and efficient rework station that can handle even the most complex rework tasks with ease.

Features:

Product Name: Fully Automatic BGA Rework Station
Pcb Position Mode: V Type Card Slot+universal Fixture
Smt Precision: ± 0.01 mm
Weight: About 580KG
Feeding Device: Fully Automatic
Pcb Thickness: 0.8mm - 8mm
Advanced technology
HD monitor
Large BGA rework

Technical Parameters:

Weight	About 580KG
Bottom Heater Power	Max 8000W
Pcb Thickness	0.8mm - 8mm
Voltage	220/110V
Machine Weight	580kg
Mini Pcb Size	10*10mm
Upper Heater Power	Max 1200W
Feeding Device	Fully Automatic
Pcb Position Mode	V Type Card Slot+universal Fixture
Vision Alignment	Automatic Alignment

This industry computer is equipped with HD monitor for BGA rework station.

Applications:

One of the most prominent features of the WDS1800 is its large size touch screen, which makes it easy to operate and control. The touch screen interface is user-friendly and intuitive, providing a clear and simple way to manage the rework process. This feature makes the WDS1800 ideal for use in a wide range of industries including electronics manufacturing, repair, and maintenance.

Thanks to its fully automatic feeding device, this BGA rework station is capable of handling a range of BGA-related tasks with ease. This feature ensures that the rework process is fast and efficient, saving time and increasing productivity. The automatic feeding device also helps to reduce the risk of errors during the rework process, ensuring a higher level of precision and accuracy.

The WDS1800 is also equipped with a powerful soldering station that can handle a range of soldering tasks with ease. This feature makes it ideal for use in a range of industries including automotive, aerospace, and consumer electronics. The soldering station is designed to provide industry degrees of precision, making it perfect for applications where accuracy is critical.

With a voltage rating of 220/110V and a power rating of 12000W, this BGA rework station is capable of handling even the most demanding rework tasks with ease. Despite its powerful performance, the WDS1800 is also lightweight and easy to move, making it ideal for use in a range of work environments.

In conclusion, the WDS1800 fully automatic BGA rework station is a highly advanced and efficient machine that is designed to cater to the needs of the modern electronics industry. With its large size touch screen, powerful soldering station, industry degrees of precision, and lightweight design, this product is perfect for a range of applications and scenarios.

Support and Services:

The Fully Automatic BGA Rework Station is a high-tech equipment designed for reworking and repairing Ball Grid Arrays (BGAs) in an efficient and reliable way. The product provides the following technical support and services:

Automatic alignment and positioning of BGA components

Precise temperature control for reflow and cooling

Real-time monitoring and display of temperature profiles

Flexible programming and customizable profiles

High-quality optical system for visual inspection

Advanced safety features and alarms

Easy-to-use interface and intuitive controls

Fast and reliable customer support and assistance

With these features, the Fully Automatic BGA Rework Station ensures that your BGA reworking and repairing tasks are performed with the highest level of precision, accuracy, and safety.

Packing and Shipping:

Product Packaging:

1 Fully Automatic BGA Rework Station

1 Power Cord

1 User Manual

Shipping:

Shipping will be handled by our trusted shipping partners.

Shipping cost will be calculated based on the destination and weight of the product.

Shipping time may vary depending on the destination, but typically takes between 3-7 business days.

Tracking information will be provided once the item has been shipped.



Shenzhen Wisdomshow Technology Co.,Ltd



+86 17727914291



Mia@wdsbga.cn



bgaxraymachine.com

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