



IR Preheater BGA Reflow Machine WDS 520 High Speed For Screw Welding

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: WDS
- Certification: CE
- Model Number: WDS-520
- Minimum Order Quantity: 1 UNIT
- Packaging Details: Wooden case
- Delivery Time: 8-15 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 150 UNITS PER MONTH



Product Specification

- Welding Mode: Computer
- Application: Welding Repair Machine
- Type: Screw Weld Machine
- Function: Automatic Spot Welding Machine
- Product Name: Automatic Welding Robot
- Highlight: **IR Preheater BGA Reflow Machine, High Speed BGA Reflow Machine, IR Preheater BGA Rework Equipment**

for more products please visit us on bgaxraymachine.com

Product Description

Manual BGA rework station WDS-520

Product Description

Our BGA Rework Station/BGA reballing station are widely used to replace and repair the BGA chip in laptop , mobile phone , xbox 360, ps3,etc.

The main user is repairing shops and factory to provide the after-sales service and rework.

Manual BGA Rework Station

Model:WDS-520

Repair Success Rate:More Than 99%

Using The Industriak Touche Screen

Independent 3 Heating Zones, Hot Air Heating/ Infrared Preheat.(temperature accuracy $\pm 2^{\circ}\text{C}$)

With CE Certification

Main Features

Operation System

Manual mode.

Can solder, desolder, mount, pick and replace chip.

User-friendly.

Strict Temperature Control System

8 segments rising temperature/constant time/ temperature rising slope, it can save hundreds of groups temperature curve.

It adopts high accuracy K-type thermocouple close-loop control.

The external sensor can detect temperature precisely, analyze and calibrate the real temperature curve accurately at any time.

Safety Sustum

With CE cetification

With automatic power-off protection device when abnormal accident happens and double over-temp protection fuction.

Power supply	AC 220V \pm 10% 50Hz
Total power	3800W
Heater power	Upper temp.zone 800W, second temp.zone 1200W, IR temp.zone 1800W(1200W controlled)
Electrical material	Touch screen+Temperature control module+ microcontrollers
Locating way	V-shape card slot + Universal jigs
PCB size	Max 300mm*280mm Min 10mm*10mm
Applicable chips	Max 60mm*60mm Min 1mm*1mm
PCB thickness	0.3-5mm
Overall dimension	L460mm*W480mm*H500mm
Weight of machine	About 30KG
Usage	Repair chips/phone motherboard etc.



Shenzhen Wisdomshow Technology Co.,Ltd



+86 17727914291



Mia@wdsbga.cn



bgaxraymachine.com

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