



Small Size Reflow Oven SMT Mounting Machine For Electric Pcb Smt Production Line

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: ET-R5
- Minimum Order Quantity: 1 set
- Packaging Details: Wooden case
- Delivery Time: 4 weeks after payment
- Payment Terms: T/T, Western Union
- Supply Ability: 50 sets per month



Product Specification

- Heating Zone: Top 5 / Bottom 5
- Heating Passage: 1800mm
- Heating Style: Hot Air
- Cooling Zone: One Zone
- Steady Consumption: 5kw
- Highlight: **smt pick and place machine,
smt pick and place equipment**

for more products please visit us on smtmountingmachine.com

Product Description

ET-R5 Small Size Reflow Oven

Application:

Reflow oven is refers to heating the air or nitrogen to a temperature high enough to blow to the board that has been attached to the component, so that the solder on both sides of the component melts and adheres to the motherboard. It is suitable for smt production line.

The unique advanced long life heating system

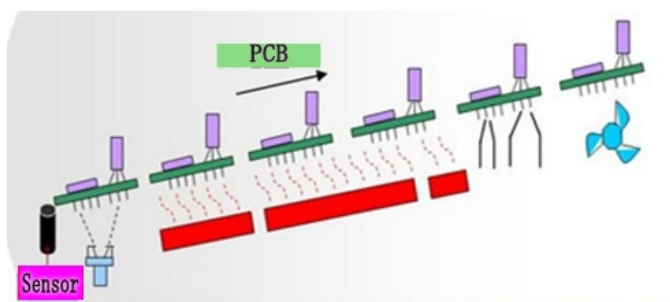
The heating system adopt the Swedish nickel heater with efficiency and energy-saving. The peak wave length of the radiation power is 4UM with curved surface reflector to accelerate the temperature ramp up speed , improving the thermal efficiency .And the special forced-air circulation structure make PCB and the component heated uniform and eliminate the "shadow effect" completely .

Smooth and reliable transmission system

The conveyor system use STK adjustable speed motor imported from Taiwan matched with the 1:150 turbine reducer can running smooth, speed varies in 0-1200mm/min.

Stable and reliable electrical control system

It adopts imported thermostat control which owns fuzzy logic and PID close loop control. It can fast response to temperature changes and ensure more temperature balanced by PID intelligent operation and automatic control heating .



Parameter:

Model	ET-R5
Heating Zone	Top 5 / Bottom 5
Heating Passage	1800mm
Heating Style	Hot air
Cooling zone	one zone
PCB Max Width	300mm
Conveyor direction	Left-Right(R-L optional)
Process height	880±20mm
Conveyor Style	mesh belt
Conveyor speed	0-1500mm/min
Power	5 lines 3 phase AC 380V 50/60Hz
Startup consumption	12KW
Steady Consumption	5kw
Ramp up time	approx 15mins
Temperature set-point	Room temerature to 400°C
Temperature control	PID Tenmperatem closed loop control
Temperature accuracy	±1°C
Deviation temperature on pcb	±2°C
Abnormal alarm	equipped temperature abnormal alarm device
Dimensions	L3000*W660*H1220mm
Net Weight	450kgs

Certificates:

We have CE, CCC, SIRA certificate.

Clients:

We have exported more than 20 countries, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND, etc.

Such as NTL, HELI, FSL, UNISTAR, SANSEI, KONKA, RK, SURYA, CALCOM, SKYQUARD, SHILIN, OPPLER are our clients.

Exhibition:

We are highly valued the participation in the industry exhibition, and active in the led light show, such as Thailand led lighting exhibition, Turkey Istanbul lighting exhibition, India Delhi lighting exhibition, Guangzhou exhibition, etc.

Company:

We are Shenzhen ETON automatic equipment co., Ltd.

We set up in 2011, around 8 years.

We have a strong technology team and a lot of patent.

We are focus on smt machine.

We have a lot of successful experiences.

Contact information:

Website: www.smtmountingmachine.com

Whatsup/wechat/Phone: +86-13590151025

Add: 44th. Building, 5th. Cuigang Industrial Area, Fuyong, Baoan District, Shenzhen, China



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA, ZHOUSHI ROAD NO. 739, HEZHOU COMMUNITY, HANGCHENG STREET, BAOAN, SHENZHEN, CHINA