



No Lead Rail SMT Reflow Oven Heating Step By 8 Zones 450mm Mesh Belt

Our Product Introduction

for more products please visit us on smtmountingmachine.com

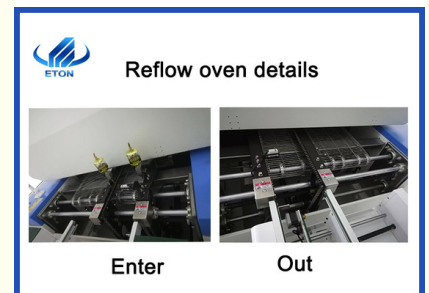
Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: ET-R8
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Name: Reflow Oven Machine ET-R8
- Application: SMD Production Line
- Power Supply: 380V 50/60Hz Three-phase Five-wire
AC:380V 50Hz
- Condition: New
- Weight: 1200KG
- Dimension: 5000mm*1000mm*1500mm
- Heating Time: Around 15 Mins
- Highlight: **SMT Reflow Oven 450mm,
Mesh Belt SMT Reflow Oven,
450mm Reflow Oven Machine**



Product Description

Heating step by 8 zones 450mm mesh belt no lead rail reflow oven

Features

It adopts imported high-speed air-carrying motor direct drive for thermal cycle, low noise, low vibration and high thermal cycle efficiency.

It adopts Panasonic PLC industrial control products to control the upper and lower computer, which has first-class stability.

It has a delay switch protection function to prevent the transmission components from deforming due to uneven cooling.

It has a power-off protection function to ensure the normal output of the PCB without damage after power-off.

With over-temperature sound and light alarm and emergency braking system.

All zones are heated separately up and down, independent hot air circulation, independent temperature control, and the temperature control accuracy is $\pm 1^{\circ}\text{C}$.

Modular heating structure can effectively prevent the influence of airflow in the temperature range, ensure that the components are evenly heated, and the lateral temperature deviation is $< \pm 2^{\circ}\text{C}$.

The upper furnace body is opened by pneumatic jacking, which is safe, reliable and convenient for furnace cleaning.

The heat source of the special durable nickel heating wire, abundant power, rapid heating, less than 20 minutes from room temperature to constant temperature.

Simplified and traditional Chinese MMI operation interface and artificial intelligence software control greatly facilitate the user's use.

It has a complete online temperature test curve and analysis, storage, recall and printing functions.

Dedicated temperature acquisition module, high accuracy and fast speed, with cold junction compensation function.

Temperature collection adopts RS-485 interface, which is convenient for remote device temperature monitoring.

With timing automatic shutdown function.

Host computer control, computer can be cut off, independent control, computer operation, convenient man-machine dialogue, clear interface, intuitive image, can switch between Chinese and English at any time, and various parameter settings realize accurate and fast numerical input.

Using PLC control, the temperature control is stable and accurate, and the temperature of each zone is individually controlled.

The motor is imported, high-quality, and high-temperature-resistant, with good structure and good heat dissipation, to ensure its service life and reliability. The direct connection mode connects the wind wheel with a speed of up to 2800rpm to provide sufficient hot air flow.

Technical Parameter

Product model	ET-R8	
Heating system	NO. of heating zone	Upper 8 hot air heating, lower 8 hot air heating
	Length of heating zone	3000mm
	heating method	Full hot air
Delivery system	PCB maximum width	450mm mesh belt, no lead rail
	Transport direction	left-right, right to left(option)
	Conveyor belt height	Mesh belt 880 \pm 20mm
	Delivery method	Mesh belt drive + rail (optional)
	Conveyor speed	0-2000mm/min
Control System	power	380V 50/60Hz Three-phase five-wire AC:380V 50Hz
	Starting power	28KW
	Working power	7KW
	Heating time	Around 15 mins
	Temperature control range	Room temperature \sim 350 $^{\circ}\text{C}$
	Temperature control method	PID control + SSR drive
	Temperature control accuracy	$\pm 1^{\circ}\text{C}$
	Abnormal alarm	Abnormal temperature alarm
Machine system	Machine dimensions(L*W*H)	5000mm*1000mm*1500mm
	Machine weight	1200kg

Machine main part



Reflow oven details



Enter



Out

Market

As for the 11 years trade with more than 30 countries with our SMT high speed pick and place machine, we have come into business with many partners:





Service

Maintenance period 1 year

One year warranty during warranty any parts that need to be repaired and replaced will be free.

Software and hardware lifetime maintenance

Free upgrade software, the software is Reach and developed by ETON, so we support whole lifetime free upgrade updates.

Visit customers regularly and gather information

Visit clients regularly. We attend the different exhibitions in different cities every year, at the same time, we will visit local clients and support our service and collect feedback on customer suggestions in time.

Provide the latest information about technology and equipment

We give professional technology suggestions to our clients. And share the updated news with our clients

On-site service

We have some official site in India as Mumbai and New Delhi, also have site in Egypt, Turkey that can provide service timely with our engineers.

According to your needs, dedicated senior engineer will come to your factory for free install and training you how to operate the machine.



Shipping and Delivery

We usually transport the goods to the port in containers and then ship them to the destination. For the transportation of machines, land transportation and air transportation are also possible.

Air freight:
for urgent good, and it is the most expensive transportation way;

Land transportation:
suitable for inland countries and it is affordable;

Noah+8613632769526

Shipping:
It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.

FAQ

Q.What kind of machine you have?

A. We are the high speed SMT pick and place machine manufacturer, and also we build our brand to more efficient and convenient machine for our customers. We have multifunctional type, honor series, value series with high precision and high productivity.

Q.Can I pay by L/C.

A.The procedure of L/C payment is complicated, which will waste a lot of time on payment. For more, you need to wait longer to get the machine, which will delay your production plan and delay the opportunity.

Q. What is your machines quality?

A. As an experienced manufacturer in SMT machine, we obtained a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, with our won R&D department for production and inspection. And awarded as "China high-tech enterprise", "Shenzhen TOP brand" we ensure our high quality of our machine as an excellent manufacturer in China.

Contact me:

Whatsapp/Wechat: +8613632769526

Email: Noah@eton-mounter.com



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