



8 Zones SMT Reflow Soldering Oven PCB Vacuum Reflow Oven SMD Heating Machine

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: ET-R8S
- Minimum Order Quantity: 1 set
- Packaging Details: standard wooden box package
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Product Name: Smt Reflow Oven
- No. Of Zones: 8 Zones
- Length Of Heating Zone: 3000mm
- Power: Three-phase Five-wire AC:380V 50Hz
- Dimension: 4200×700×1300
- Temperature Control Method: PID Control + SSR Drive
- Highlight: **8 zones SMT Reflow Soldering Oven ,
3000mm SMT Reflow Soldering Oven ,
SSR drive SMD Heating Machine**

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Product Description

SMT Reflow Soldering Oven, PCB Vacuum Reflow Oven SMD Heating Machine

About smt reflow oven:

SMT reflow soldering (Reflow) refers to the realization of mechanical and Soldering of electrical connections. It is a device that provides a heating environment where the solder paste is heated and melted so that the surface mount components and the PCB pads are reliably combined with the solder paste alloy.

Why choose this reflow oven?

It adopts Taiwan FOTEK high-current solid-state relay without contact output, which is safe and reliable. Equipped with a special SSR radiator, the heat dissipation efficiency is greatly improved, and its service life is effectively extended.

The heating components adopt imported high-quality components to ensure the high stability and reliability of system, and to ensure longer service life.

The modular design of heating zone is convenient for maintenance and disassembly.

With temperature tolerance, fault diagnosis, sound and light alarm functions.

The design of independent small circulation air transport, upper and lower heating methods, good thermal compensation, high thermal efficiency, power saving, fast heating speed, suitable for welding of high-quality products such as BGA and CSP components. The special forced hot air circulation structure system makes the PCB and components heat evenly, with high efficiency and fast heating speed.

The air transport system adopts advanced air duct design, uniform air transport and high heat exchange efficiency.

Details

Product model	ET-R8S
NO. of heating zone	Upper 8 hot air heating, lower 8 hot air heating
Length of heating zone	3000MM
heating method	Full hot air circulation
NO. of cooling zone	2
PCB maximum width	350MM
Transport direction	left-right(right-left)
Conveyor belt height	880±20mm
Delivery method	Mesh belt drive + Chain (optional)
Conveyor speed	0-1500mm/min
power	Three-phase five-wire AC:380V 50Hz
Starting power	20kw
Working power	5KW
Heating time	1Around 15 mins
Temperature control range	Room temperature 350
Temperature control method	PID control + SSR drive
Temperature control method	±1
Abnormal alarm	Abnormal temperature alarm
Machine dimensions(L*W*H)	4200×700×1300
Machine weight	600KG





8 zones reflow oven

8/10/12 zones are available

SMT complete line equipment supplier



Touch screen control

Chinese & English interface



Guide rail + Mesh belt

Smooth transmission



Longer heating zones

High quality!



Factory direct

Economic price!

Why choose us?


ETON is the leading SMT factory solution provider in China ,offering professional SMT factory building advice and service.We have 15 years experience about SMT industry, now we are in China Top.1 smt high-speed pick and place machine manufacturer with 52000SQM modern industry park

Main Products:SMT LED Pick and Place Machine, SMT LED Reflow Oven, SMT LED Stencil Printer, SMT Production Line, SMT LED Machine, etc.

About ETON:


ETON's customer more than 30 countries and regions around the world
Provide whole production line solutions and factory construction suggestions
Training experts and technician for customers for free.
Became the most reliable partner for you.

Company profile




About ETON


Founded in 2011, it is a manufacturing and process solution provider focusing on the research, production, sales and service of SMT high-speed placement machines and SMT peripheral automation equipment

**Company location**

Headquarters in Shenzhen
Industrial Park in Jiangxi

**Number of staff**

More than 300 people ,
R&D personnel over 50

**Market share**

Domestic market > 89%
Overseas market : > 30 countries

FAQ

1.Are you a trade company or a manufacturer?

=>OEM & ODM service are available.

2.What is your delivery date?

=>The delivery date is about 30 days after receipt of payment.

3.What is your payment terms?

=>30% deposit in advance and 70% balance before shipment.

4. How can we guarantee quality?

=>a: Always sign contract and video and test report know more about our product & company ability

b: A pre-production sample before mass production;

c: Always final Inspection and debugging video before shipment;



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