



PLC PC 8 Zones SMT Reflow Oven Machine 40kw 1 Year Warranty

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC\CE\ISO
- Model Number: ET-R8
- Minimum Order Quantity: 1 SET
- Packaging Details: Wooden case
- Supply Ability: 50 PCS per month



Product Specification

- Payment: T/T
- Delivery: Within 30 Days
- Warranty: 1 Year
- Product Name: 8 Zones Reflow Oven
- Weight: 900 Kg
- Dimension: 4600×1200×1490mm
- Highlight: 8 Zones SMT Reflow Oven,
PLC PC SMT Reflow Oven,
40kw 8 Zones Reflow Oven

Quality Principle

- Quality First
- Client-oriented
- Continuous Improvement



After sales service

Maintenance period: 1 year
Visit customers regularly and gather information
Provide latest information about technology and equipment

More Images



Product Description

Reflow Oven Reflow Soldering Oven for SMD SMT Reflow Soldering Oven Machine Manufacturer

Description of reflow soldering

Reflow soldering is English Reflow. By remelting the solder paste pre-distributed on the printed board pads, the soldering of the mechanical and electrical connections between the solder ends or pins of the surface mount components and the printed board pads is realized.

Parameter of reflow oven

Model	ET-R8	
Heating System	Number of heating zones	UP 8/BOTTOM 8
	Number of cooling zones	Up1/bottom1
	Length of heating zones	3000MM
	Heating mode	hot air
	Cooling Mode	Force air
	Conveyor speed	0-1500mm/min
	Upper hood method	Auto
Control system	Power supply	5line 3phase 380V 50/60Hz
	Total power	40kw
	Starting power	38kw
	Temp. setting range	Room temperature-300°C
	Temp. deviation on PCB	±2°C
	Temp. control method	PLC & PC
General	Dimension(L*W*H)	4600×1200×1490mm
	Weight	900KG

Feature of 8 zones reflow oven

No.1 The unique advanced long life heating system

- 1.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 the rising temperature speed, improve the thermal efficiency. And the special forced-air circulation system make PCB and the component heated uniform and eliminate the "shadow effect" completely .
- 2.Using special high temperature resistant protection system in heating preservation system and special iron in furnace

No.2 Smooth and reliable transmission system

- 1.The transmission system use STK adjustable speed motor imported from Taiwan matched with the 1:150 turbine reducer can running smooth , speed range can be arrived at 0-1500mm/min.
2. Independent wheel structure support and match stainless belt to make the running smoothly and the speed precision is up to ±20 mm/min .
Special stainless belt: durable and wear-resistant, not easy to deform and long life

No.3 Stable and reliable electrical control system

1. It adopts imported thermostat control which owns fuzzy control and PID intelligent precision control system.It can fast response the changes in external heat and ensure more temperature balanced by PID intelligent operation and automatic control heating
2. Power is abundant, heat up fast, it's only need 20 minutes from room temperature to constant temperature.
3. Failure diagnosis and sound light alarm.Delay shutdown production function, uniform cooling after the shutdown: prevent component deformation.

Why choose us?

More than ten years of experience in the machine industry

A company leading the SMT files in China

Export pick and place machine,reflow soldering and printing machines enjoy a good reputation at abroad.

Has its own company's industrial park with integrated production processes

Own R&D teams:Japan,Korea,Hong Kong,America,Taiwan,etc.

Industrial Park



Showroom



As SMT manufacturer ,we can do for you:

1. We provide full SMT solution for you.
2. We provide core technology with our machine.
3. We provide the most professional tech service.
4. We have wealthy experience on SMT files.

FAQ:

Q: How long is the time of delivery?

Generally, the test delivery period is one month.

Q: If my order is very urgent, how long you can proceed?

We have helped many clients with their urgent demand. If your order is urgent, please check with our specialists to see if we can help.

Q: What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

Q: Is this machine difficult to operate?

No, not at all. For our previous clients, at most 5 days is enough to learn to operate the machines.

Package and delivery

- ⊗ Standard export vacuum waterproof package
- ⊗ Strong wooden package for ensure safely delivery of heavy and large equipment
- ⊗ Delivery:By air,sea and railway.



Shenzhen Eton Automation Equipment Co., Ltd.



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