



PCB reflow oven with ten heating zones

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: ET-R10
- 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

- Apply To: Smt Production Line
- Max. Width Of PCB: 400 Mm
- Total Power: 58KW
- Warming Time: 20 Mins
- Transmission Type: Transmission Type

Product Description

Top lead free reflow oven with ten heating zones



General:

Dimension(L*W*H)	5400*1320*1490mm
Weight	2300kg
Color	Computer gray

Heating System:

Number of heating zones	Up 10/ bottom 10
Number of cooling zones	2
Length of heating zones	3700mm
Heating mode	Hot air
Cooling Mode	Forced air cooling
Exhaust Volume	10m ³ /min * 2 exhausts

Control system:

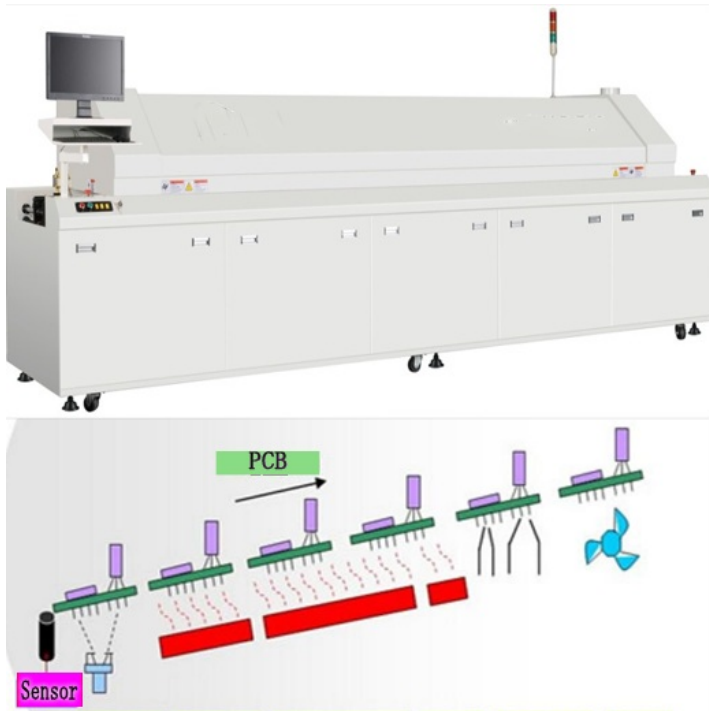
Power supply	5 line 3 phase 380V 50/60HZ
Total power	58KW
Starting power	50KW
Normal power consumption	10KW
Warming time	20 mins
Temp. setting range	From room temp. To 300°C
Temp. control method	PID close loop control & SSR driving
Temp. control precision	±1°C
Temp. deviation on PCB	±2°C
Data storage	Process Data and status storage(80GB)
Nozzle plate	Aluminum Alloy Plate
Abnormal Alarm	Abnormal temperature (extra-high/extra-low temperature)
Board dropped alarm	Tower light: Yellow-warming, Green-normal, Red-abnormal

Conveyor System:

Max. Width of PCB	400mm
Mesh belt width	450mm

Transmission Direction	L→R(option: R→L)
Transmission Net Height	900±20mm
Transmission type	Mesh and chain
Range of rail width	50-400mm
Conveyor speed	0-2000mm/min
Auto/manual Lubrication	Standard
Fixed rail side	Front rail fixed(option: rear rail fixed)
Components high	Top and bottom 25mm

Details:



1. The brand computer and Siemens PLC intelligent control system, high precision temperature control is $\pm 1-2^{\circ}\text{C}$ (if the computer crash accident, it can realize off-line work, do not affect)
2. Windows XP operating interface with powerful and simple operation.
3. In order to ensure safety and reliability, the cylinder body can be lift up automatically.
4. Device is equipped with mesh belt, transport smoothly, no shaking and no deformation, which ensure smooth PCB transport. Synchronous guide transmission mechanism and automatic SMT machine online connection ensure that guide adjustable wide precision and high service life.
5. Automatic control lubrication system and automatic lubrication transmission chain.

Related products:

Similar product: 5 zones reflow oven, 6 zones reflow oven, 8 zones reflow oven, 10 reflow oven

Others smt machine: pick and place machine, loader, unloader, automatic printer, semi-automatic printer, vacuum loader.

Company:

Shenzhen ETON automatic equipment co., ltd is focus on smt machine reach and development.

Company five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.

"No worries" after sale service concept: Professional after-sales service team

Packing:

Our machines use a combination of vacuum packaging and wooden box packaging.

Cooperation:

Our company sells many types of smt machine, please contact us if you are interested.

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