



380V 50HZ Five-Zone SMT Reflow Soldering Solution for Smooth and Accurate PCB Assembly

Our Product Introduction

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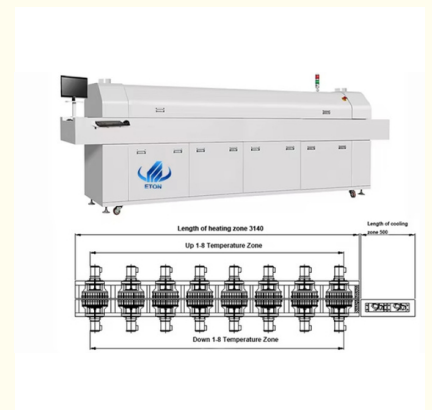
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ETON
- Certification: 3CSIRACE
- Model Number: ET-R5
- Minimum Order Quantity: 1 set
- Packaging Details: Vacuum packaging, wooden box packaging
- Delivery Time: within 2 weeks
- Payment Terms: T/T
- Supply Ability: 50 units a month



Product Specification

- Highlight: Accurate PCB Assembly Reflow Soldering Solution
, Smooth SMT Reflow Soldering Solution ,
380V SMT Reflow Soldering Solution

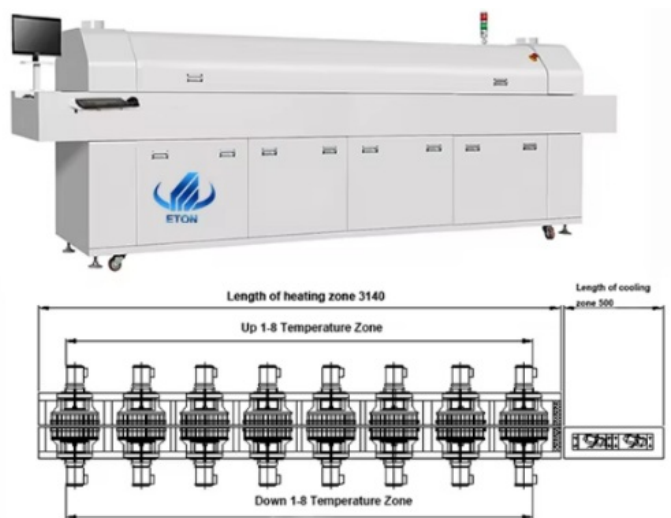


Product Description

significant attribute
Industry attribute

Brand	ETON
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FEATURES



Reflow furnace/welding is one of the three main processes in SMT installation. Reflow welding is mainly used to weld the installed components of the circuit board by heating the solder paste to melt the solder paste, so that the patch assembly and the PCB solder pad are fused together, and then by cooling the reflow of the solder paste to cool the components and the solder pad to cure together.

principle

A. When the PCB enters the heating zone, the solvent and gas in the solder paste evaporate. At the same time, the flux in the solder paste wets the pad, assembly ends, and pins.

B. When CB enters the insulated area, the PCB and components are fully preheated to prevent the PCB from suddenly entering the welding high temperature area and damaging the PCB and components.

C. When the PCB enters the welding zone, the temperature rises rapidly, causing the solder paste to melt, the liquid solder to moisten, diffuse, diffuse or reflow the solder joints on the pad, the component ends and pins of the PCB.

D.2b enters the cooling zone to solidify the solder joint; Reflow welding completed.

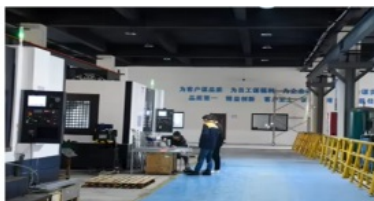
Specification

model	ET-R5
Heating zone	Top 5/ Bottom 5
Heating method	Hot air
Cooling zone	A region
Conveyer pattern	Mesh belt

company profile



Warehouse



Sheet metal workshop

Our client

ETON



We exported machine to more than 20 countries

USA
Russia
Korea
Germany
France
Thailand
Vietnam



India
Egypt
Turkey
Pakistan
Algeria
Saudi Arabia
Tunisia



Our product

SMT Machine





FAQ

1. How many cameras does this machine have?

There are two sets of imported cameras. Exclusive patented technology: flight recognition vision, mark correction.

2. What is the driving direction of the machine?

The direction of transmission of this machine is bi-directional.

3. Which drive mode does the XYZ axis use?

The X-axis is a magnetic liner motor, and the Y-axis and Z-axis are servo motors with very good performance and high precision.

4. What is Installation mode?

Group to pick, separate to place, separate to pick, separate to place.

5. Is your software interface in English?

Both English and Chinese interfaces are available.



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