



LED chip pcb processing mount making machine

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: RT-1
- Minimum Order Quantity: 1PCS
- Packaging Details: We use vacuum wooden box packaging
- Delivery Time: 5-8days
- Payment Terms: L/C, T/T
- Supply Ability: 50pcs/month

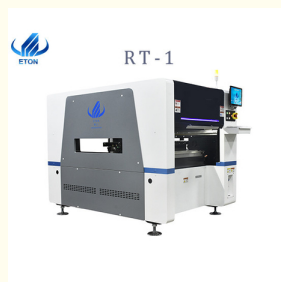


Product Specification

- MODEL: RT-1
- Length: 1200mm
- Width: 1930mm
- Height: 1500mm
- Total Weight: 2000kg
- Mounting Speed: 40000CPH



More Images



Product Description

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LED bulb manufacturing machine

For the production of bulb, because the PCB board of bulb is very small, RT-1 is generally recommended. The size of the largest suitable PCB board is 450 * 350mm. RT-1 is also a popular machine with very high cost performance.

Bulb production line

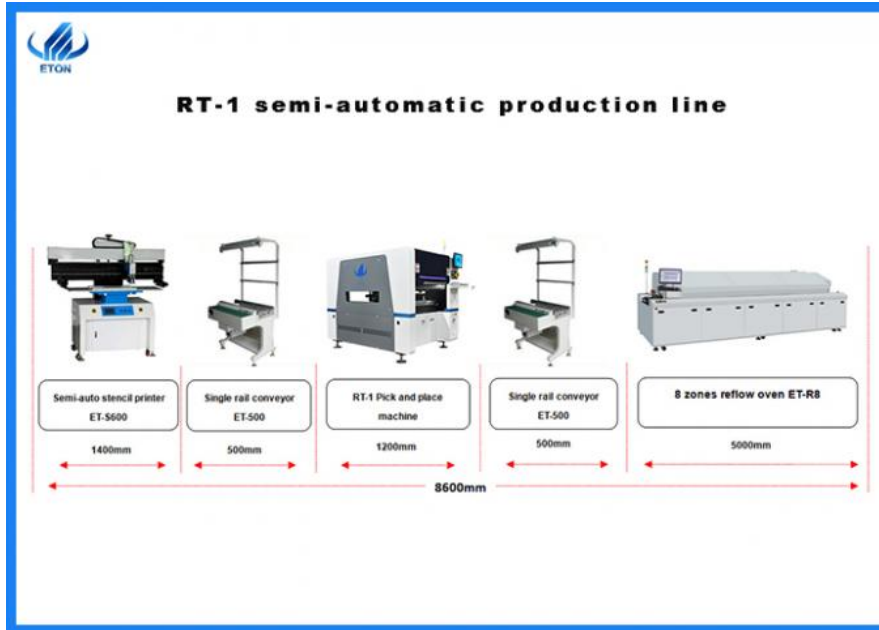
The equipment to be used includes printing machine, docking station, Mounter, reflow soldering

Semi automatic printing machine: solder paste is leaked onto the solder pad of PCB board through steel mesh

Docking station: transmission PCB board, with buffer function

Mounter: accurately mount components on the designated position of PCB

Reflow soldering: through high temperature, the solder paste is melted to make the components and PCB board better adhere.



RT-1: there are 10 heads and 32 Feeders material stations. The theoretical capacity can reach 40000 CPH and the actual capacity can reach 20000-30000 CPH. Of course, this is not absolute, but depends on the number of components on your PCB

There are two sets of cameras: a visual recognition camera and a mark correction camera, which identify the unknown position of the component and the position of the mark point. The identification of the component position is to more accurately absorb the component, and the mark point is to mount the component on the designated position of the PCB; The XY axis is a linear motor, so that the mounting accuracy is higher, the service life is longer, and the mounting is stable. Each suction nozzle is controlled by an independent servo motor. The whole design greatly improves the mounting accuracy, the service life of the machine, and also improves the production plan and reduces the production cost.

FAQ

Q:I'd like to know how your machines are transported?

A:We ship to world wide from china mainland using air mail by EMS, UPS, DHL or TNT or as your request for parts. --- Sea shipping for machine.

Q:What are your advantages over other companies?

A:As a global leading brand of photoelectric high-speed mouter and a pioneer enterprise of SMT Mouter in China, ETON'S products are exported to more than 20 countries and regions such as South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil and Iran. It has independently developed the world's first technological invention patents and proprietary technologies, including 9 invention patents, 12 software copyrights and 112 practical patents. It has successively won the titles of "Shenzhen high tech enterprise", "Guangdong high tech enterprise", "national high tech enterprise" and "Shenzhen famous"

Q:What kind of service I can have, if I buy machine from ETON ?

A:We will give you install and training. It is free for you. And we will sent engineer with you.



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