



Multifunctional Automatic Single Modlue High precision 37000CPH 4KW Pick And Place Machine

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: RT-1S
- Minimum Order Quantity: 1 Set
- Price: USD 26,000.00-39,000.00/ 1Unit/Units
- Packaging Details: Filming packing、 vacuum packing、 wooden packing
- Delivery Time: 30 work dayes
- Payment Terms: L/C, T/T
- Supply Ability: 50 Sets per month

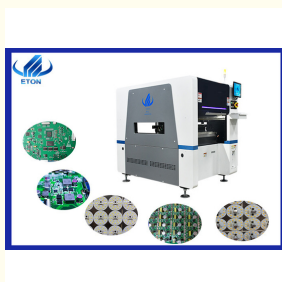


Product Specification

- Dimension: 1200*1930*1500mm
- PCB Size: Max:450*350mm Min:80*80mm
- PCB Thickness: 0.1~6mm
- Mounting Mode: Group Picking And Separately Placing、 separately Picking And Separately Placing
- Mounting Precision: $\pm 0.04\text{mm}$
- Mounting Height: Standard: $\leq 15\text{mm}$ (Height Customizable)
- Mounting Speed: 40000 CPH
- Components Space: 0.2mm
- No.of Feeders Station: 32 PCS
- No.of Head: 10 PCS
- Power: 380AC 50Hz
- Power Consumption: 4KW



More Images



Product Description

Multifunctional Automatic LED Bulb Street Light Making Machine 40000CPH 4KW Pick And Place Machine

Description of RT-1 Pick and place machine

The main function of SMT machine RT-1: Used for SMT production process to accurately mount components on PCB board fixed position.

The SMT machine uses the suction nozzle on the head to absorb various components from feeders and mount them on the PCB board.

SMT pick and place machine is the main equipment in SMT production process, which can not be replaced by other equipment.

SMT production process is the solder paste coating, component mounting, reflow welding, it is the most major process in the SMT production process. In order to get good mounting quality, SMT pick and place machine should have good mounting process in addition to good equipment.

SMT RT-1 Pick and place machine Configuration

- Single module magnetic linear motor multifunctional pick and place machine
- 32 feeder stations and 10 nozzles
- Electronic feeder feeding system
- Vision alignment flight identification, Mark correction
- Auto-optimization after coordinates generated, etc
- Windows 7 interface operating system
- Independently developed Chinese and English software

RT-1 of Technical Parameter

Dimension	1200*1930*1500mm
PCB length width	Max:450*350mm Min:80*80mm
PCB Thickness	0.1~6mm
Mounting mode	Group picking and separately placing,separately picking and separately placing
Mounting precision	±0.04mm
Mounting height	Standard:≤15mm(Height customizable)
Mounting speed	40000 CPH
Components	LED chip,capacitors,resistors,IC,shaped components,etc.
Components space	0.2mm
No.of feeders station	32 PCS
No.of head	10 PCS
Power	AC 380V 50Hz
Power consumption	4KW
X,Y,Z Axis drive way	High-end magnetic linear motor and servo motor

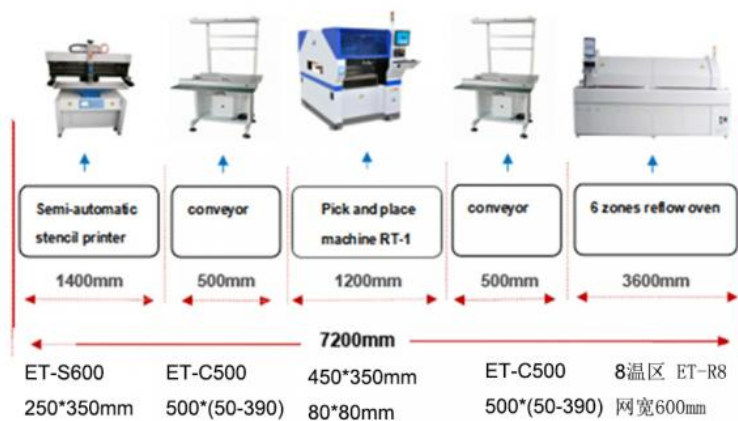
RT-1 picture



RT-1 semi-automatic production line



RT-1 Semi-automatic production line



our client's production line



This is our client's production line.

Company Introduction

Shenzhen Office



ETON Industrial Park



50,000 square meters



7 buildings



300 employees



assembly line



CNC workshop



Production line exhibition hall

10 years Development History

Independent R&D, Exclusive Patented Technology

80% large and listed LED factory are our client

Top 1 In highspeed pick and place machine in China

Certification



We got 9 invention patents, 112 practical patents, 12 software patents.

Our company participates in exhibitions at home and abroad every year (except during the epidemic period), such as: Overseas: India Delhi Exhibition, India Mumbai Exhibition, Pakistan Exhibition, Egypt Exhibition, Tunisia Exhibition, Thailand Exhibition, etc.

Domestic: Guangzhou Guangya Exhibition; Shanghai Munich Exhibition; Chongqing LED Light Exhibition, etc.

Our after-sales service of Pick And Place Machine



We will send our engineer to your factory to install machine and training freely.

We have service office in India, and have Indian engineer in Delhi and Mumbai. Can support quickly.

Standard warranty is one year, during warranty, any parts need to be repaired and replaced will be free.

Package and Delivery



Packaging :vacuum wooden boxes packaging.

Terms of payment:30% depositing on the date of signing contract,70% payment before delivery.

All machines are packed with vacuum and wooden packing like the one in the pictures.

Step1:Film packaging.
Step2:Vacuum packing.
Step3:wooden box packing
You can trust us, because we have professional and standard packaging.

FAQ:

Q: Do you have oversea after sale service?

A: We can provide technical support abroad. If you have any technical problems, our engineers will provide you with timely support. Abroad, we have India and Egypt office and local engineer, etc.

Q: How is the training?

A: After purchasing our machines, you can send your engineers to our factory, or we send our engineers to your factory, and then we will train your personnel to operate these machines. Online training and video tutorials. During the epidemic, if our engineers can't make it through, we also have special one-on-one online training and video tutorials.

Q: It's hard to use the machine?

A: Machine is very intelligent and easy to operate, like the intelligent phone, also the software is made by our company, so we know how to make it more intelligent and operate friendly.

Q: What machine can I buy from you?

A: Multi-function placement machine, high-speed placement machine, dispensing machine, loading machine, printing machine, reflow soldering, etc.

Q: Do you have any customers in India? How many machines are there in India?

A: Yes, we have many big clients in India, such as RK, SURYA, FIEM, CALCOM, POLYCRB, etc. We have sold over a hundred machines to India and we go to the exhibition every year.



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