



multifunctional high speed pick and place mounter,smt pick and place ,automatic mounter,magnetic linear motor

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: china
- Brand Name: eton
- Certification: ccc,ce,sira
- Model Number: rt-1
- Minimum Order Quantity: 1 unit
- Price: \$33000/unit
- Packaging Details: Waterproof material packing and wooden case
- Delivery Time: 30 work days
- Payment Terms: L/C, T/T
- Supply Ability: 80 units per months



Product Specification

- Pcb Size: 50*50mm~400*350mm
- Pcb Clamping: Adjustable Pressure Pneumatic
- System: Windows7
- Software: R&d Independently
- Display: Touch Screen Monitor
- Input Device: Keyboard,mouse
- No. Of Camera: 2
- POWER: 380AC 50HZ
- Power Consumption: 4kw
- Mounting Mode: Group Picking And Separate Placing/separate Picking And Separate Placing
- Components Space: 0.2mm
- Feeders Stations: 32PCS
- Nozzles: 10PCS
- Mounting Speed: 8000-35000CPH



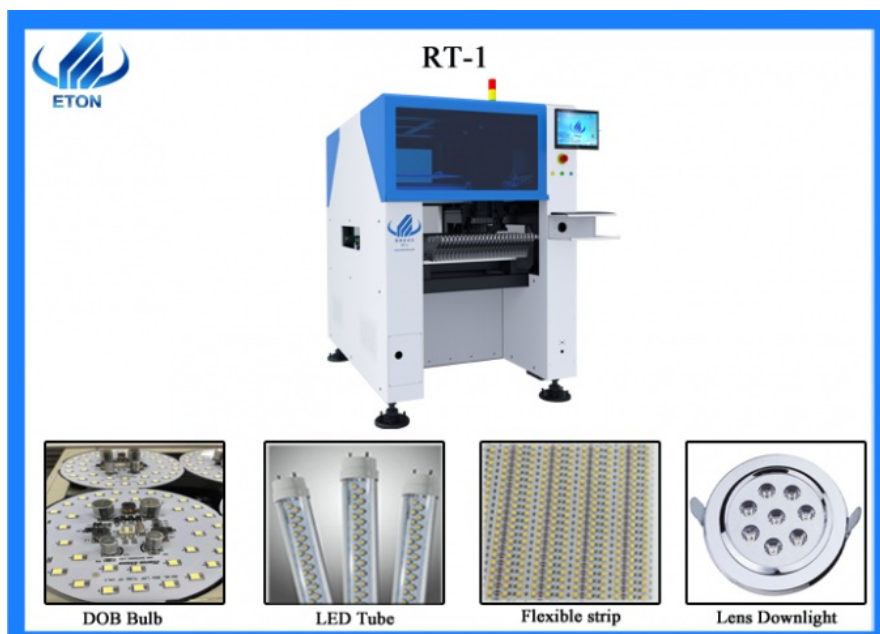
More Images



Product Description

1.product details

Rt-1 is a single-module multifunctional mounting machine with a capacity of 30000CPH 35000CPH. The components that can be mounted include LED3014/3020/3528/5050, capacitors, resistors, IC and special-shaped components.it applies to LED light and electric board.



2.product Technical parameters of high speed pick and place machine

Place of origin	Guangdong,China
Model number	RT-1
dimension	1104*1584*1655
PCB size	50*50 400*350
PCB thickness	0.1 6mm
Mounting speed	30000 35000CPH
Mounting mode	Group picking and separate placing, separate picking and separate placing.
Mounting precision	±0.02cm
Feeder stations	32pcs
nozzles	10pcs
Mounting height	40mm
No.of camera	2 sets of imported camera



3.product features of smt pick and place machine

X,Y,Z drive way is high-end magnetic linear motor+servo motor.

PCB clamping is adjustable pressure pneumatic.

Vision for the flight identification ,mark correction.

Electronic feeder feeding system.

Non-stop material re-loading function.

Auto-optimization after coordinates generated.



4.Packing & shipping of smt mounter machine

The packing	vacuum packing and wooden case
The port	Shenzhen
The delivery	Delivery within 30 days after payment
The transport	Transshipment and partial shipment are negotiable

**packing
&
shipping**



5.Company profile



In November 2011, shenzhen yitong automation equipment co., ltd. was established in shenzhen, China. It is a national high-tech enterprise dedicated to the research and development, production, sales and after-sales technical service of SMT high-speed SMT mounter. Our management policy is sincere operation, concentrate on research and development, manufacturing, intimate service, customers rest assured. Our aim is to create value for customers and benefit for the society. We aspire to be the world's most competitive placement machine and cutting-edge electronic testing equipment manufacturing and service provider.

ETON

Business type	Manufacturer,distributor/wholesales
Year established	2011
Country/region	Guangdong, China
Total employees	101-200 people
Main products	Pick and place machine, SMT LED machine, LED light production machine, LED light assembly machine.
Total annual revenue	US\$1million - US\$2.5million
Product certification	CE ,CCC ,SIRA
Main markets	Domestic market 70.00%,Southeast Asia 8.00%, South Asia 7.00%
ownership	limited company



6.Our Our certificates and certifications



7.our services

Before buying our machine:

- We have a professional sales manager to provide you with professional advice and services.
- We provide 24-hour online service to solve your problem quickly.
- We will specify the production plan for you according to your budget.

After buying our machine:

- 1 year free warranty.
- Visit customers regularly and gather information.
- Provide latest information about technology and equipment.
- Software updates are free for life.

8. trade show

Since the establishment of the company, we have participated in many trade exhibitions at home and abroad, including Guangzhou Guangya exhibition, Turkey lighting exhibition, India lighting exhibition, Pakistan exhibition, India nepcon exhibition, Thailand exhibition, etc. We add a large number of foreign clients every year.



Higher precision,
faster speed,
independent research and development,
in China supplier ETON!

contact

Name: Brynn
Email :Brynn@eton-mounter.com
WeChat:13802252825
Telephone:138 0225 2825

Industry related knowledge

SMT the working environment requirements of the placement machine

SMT placement machines are like high-tech products such as computers and mobile phones that we often use now. their internal motherboards are closely aligned with tiny capacitive resistors that are pasted through patch processing techniques. the capacitance resistance of high-tech patch processing is faster than that of manual patch, and it is not easy to make mistakes. As a result smt the placement machine has certain requirements for the working environment, at the same time, in order to ensure the quality of electronic components, there are the following requirements for the working environment: SMT placement machine for working environment temperature requirements: the optimum perennial temperature of the plant is 23 ± 3 , should not exceed the limit temperature of 15 and 35 .

SMT the humidity requirement of the placement machine to the working environment: the humidity of the placement processing workshop has a great influence on the product quality. higher the environmental humidity, the more easily the electronic components are dampened, which will affect the electrical conductivity. at the same time, the welding is not smooth and the humidity is too low. when the air is dry in the workshop, static electricity will be produced, so when entering the SMT paste processing workshop, the processors also need to wear anti-static clothing. At normal conditions, the workshop needs to maintain a constant humidity of 45% to 70% RH..

SMT placement machine to work environment cleanliness requirements: SMT the placement locomotive room to ensure no

smell and dust in the workshop, keep indoor clean, no corrosive substances, seriously affect the reliability of capacitor resistance, improve the failure repair rate of SMT equipment, improve the reliability of equipment, reduce production progress. Best cleanliness of workshop is about BGJ73-84.%

SMT placement machine to the working environment power requirements: require the stability of the power supply, in order to avoid equipment failure in the patch processing process, and affect the quality and progress of the processing, must be added to the power supply regulator to ensure the stability of the power supply.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

HENGFENG INDUSTRIAL AREA,ZHOUSHI ROAD NO. 739,HEZHOU COMMUNITY,HANGCHENG
STREET,BAOAN,SHENZHEN,CHINA