



led pick and place high speed pick and place mounter,smt pick and place machine,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 Take Cent Stick, Cent Take Cent Stick
- Components Space: 0.2mm
- Feeders Stations: 32PCS
- Nozzles: 10PCS
- Mounting Speed: 30000CPH~35CPH
- Mounting Height: 40mm



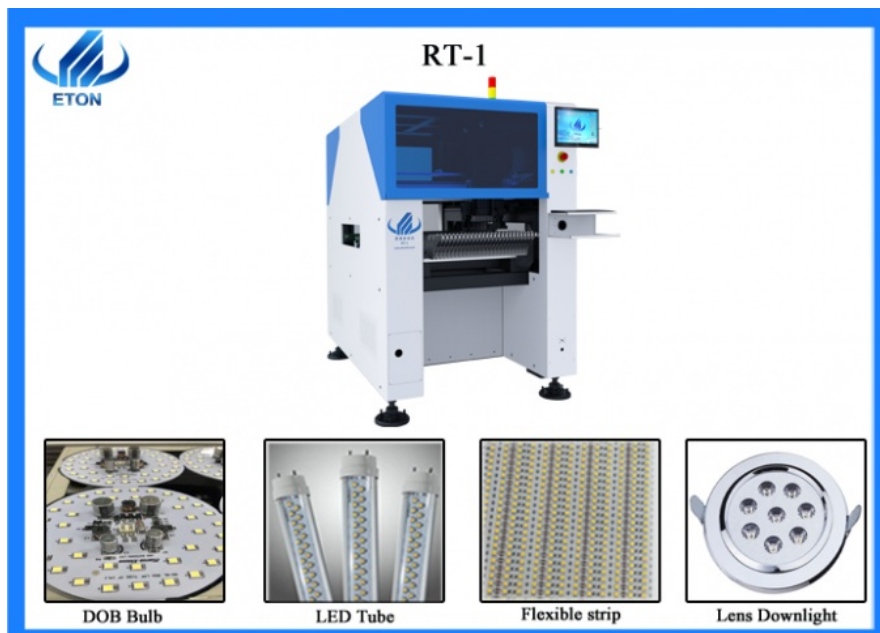
More Images



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. The warranty

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

5.product parts of smt mounter

- ✧ Mark camera from HK vision
- ✧ Grating scale from Renishaw,UK
- ✧ Guideway from IKO, Japan
- ✧ Pneumatic components from SMC, Japan
- ✧ Drag chain from IGUS, Germany
- ✧ Transport guide from Hiwin, Taiwan
- ✧ Linear motor from Israel technology
- ✧ The host computer from EVOC
- ✧ Sensor from Beckhoff ,Germany
- ✧ The software is self-developed

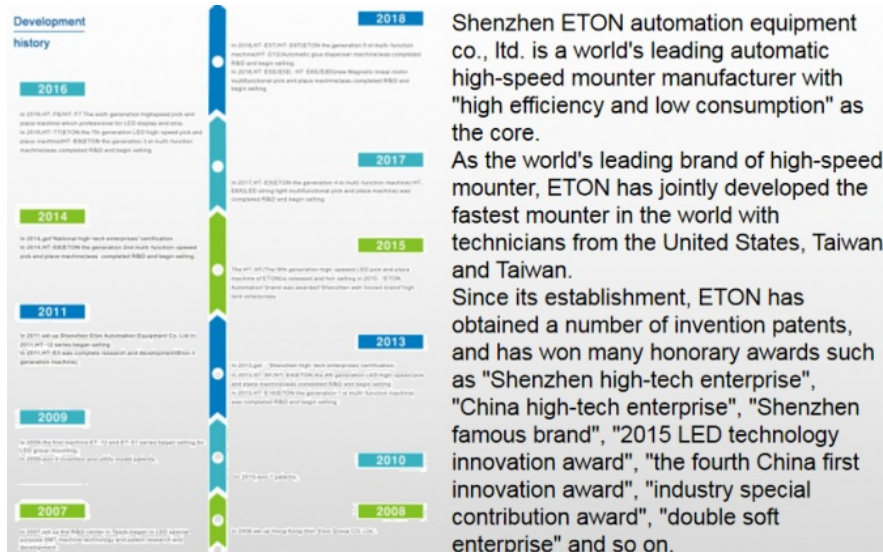


6.Packing & delivery of smt mounter machine

We usually use waterproof packing machines and pack them in wooden cases.If the customer has special requirements for packaging, we will package the products according to the contract.

Shenzhen port is the closest to our company.If there are less than 3 sets of products, we usually ship the goods within 30 days after payment. If there are more than 3 sets of products, we can negotiate the delivery time.

7.Company profile



Accepted delivery terms	EXW, FOB, CIF, CFR
Accepted payment currency	USD,CNY
Accepted payment type	L/C, T/T
Nearest port	Shenzhen

8. Our certificates and certifications

The company has independently developed a number of intellectual property technologies, including 9 invention patents, 112 practical patents and 12 software Copyrights. Successively obtained "shenzhen high-tech enterprise", "national high-tech enterprise", "shenzhen TOP brand", "2015 LED technology innovation award", "industry special contribution award", "the 4th China LED first innovation award", "industry special contribution award", "double soft enterprise" and so on.



9. 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.



10. FAQ

1) Do you have oversea after sale service?

We have set up an overseas office in India. We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

2) How is the training?

You can send your engineers to our workshop to study, or we can send our engineers to your workshop for guidance. We guarantee that the training will not be completed until your operators are fully trained.

3) It's hard to use the machine?

No, not at all. Touch screen display, English operation interface. Generally training about five days can be skilled in the operation of the machine.

4) Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC.

5) How about the warranty?

We guarantee it for one year free of charge. Software updates are free for life.



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 patch equipment production line

Placement machine

A placement machine is the equipment with the highest technical content, the most complex and the most expensive in the SMT production line. Full automatic mount machine is a high speed, high precision, high automation and highly intelligent equipment which integrates precision machinery, electric, pneumatic, optical, computer, sensing technology and so on. SMT the production line, the configuration of the placement machine should be determined according to the type and output of the products produced.

Backflow welder is located at the back of the placement machine in the SMT production line. its function is to provide a heating environment to melt the solder paste pre-assigned to the pcb pad so that the surface mount components are reliably combined with the PCB pad through the solder paste alloy.



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