

# Newest High Quality Economic Multifucntional Pick And Place Machine 40000CPH

# **Basic Information**

Place of Origin: ChinaBrand Name: ETON

Certification: CE,CCC,SIRA

Model Number: RT-1Minimum Order Quantity: 1 Set

• Price: USD38,000.00/ 1Unit/Units

Packaging Details: Filming packing, vacuum packing, wooden

packing

Delivery Time: 30 work dayesPayment 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: 0.1~6mmMounting Precision: ±0.04mm

Mounting Height: Standard:≤15mm(Height Customizable)

Mounting Speed: 40000 CPH
No.of Feeders Station: 32 PCS
No.of Head: 10 PCS



# More Images



# **Product Description**

## Newest High Quality Economic Pick And Place Machine 40000CPH

## 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



## **Company Introduction**



We have strictly quality control during all production from raw materials to the finished machine.

Rich experience in SMT Industry Line. ETON set up more than 10 years, we are leading manufacturer of SMT machine in China. Our machines are of better quality, more accurate and faster to mount. We also have our own exclusive patented technology such as dual motor electronic Feeder feeding system, flight identification visual alignment, group picking and group placing and so on.

#### Our after-sales service of Pick And Place Machine



- 1. A whole line for smt production;
- 2. Free installation for arranging engineers to teach to operate machine and assembly, commissioning machine;
- 3. Desirable after sales service, for maintenance, gathering information from customers;
- 4. Provide latest information about technology and equipment;
- 5. 1 year maintanence of the 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,

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.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com