



## Equipment Multi - Functional Camera facial machine with led Pcb Pick And Place machine

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,SIRA,CCC,ISO
- Model Number: RT-1
- Minimum Order Quantity: 1 set
- Price: EXW USD 33000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Name: Pick And Place Machine
- PCB Thickness: 0.5~5 Mm
- PCB Size: 1200\*350mm
- Total Weight: 1250kg
- Display: Touch Screen Monitor
- Feeders: 26 PCS
- Highlight: **high speed led mounting machine, smt assembly machine**



## Product Description

### pcb 400mm multi-functional imported camera pick and place machine

#### details

RT-1 small multi-functional pick and place machine. New structure design, PCB board fixed, mounted head XYZ axis movement, flight camera and head movement together, more accurate identification of coordinates, faster speed; Panasonic original servo motor control screw, not easy to wear, high stability; Industrial computer control system, touch display, easy to operate; Mounting large components is faster and more stable.

RT-1 is a high speed full automatic pick and place machine.

RT-1 pick and place machine :26 feeder stations, standard feeder is available.

RT-1 pick and place machine :Use ball screw, servo motor control system imported .

RT-1 pick and place machine :Ten Placement Heads can pick components at the same time.

RT-1 pick and place machine :Time saving by the ten nozzles are examined over the two sets of imported cameras at the same time.

Multi-Vision System: Total four cameras make placement more accurate.

It is a compact placing machine that offers the flexibility (component flexibility, PCB flexibility and production flexibility) and speed to meet the demands of an ever-changing market.



#### Product Applications

LED house lighting: LED tube, LED bulb, LED ceiling light, led panel, led candle light

LED lighting product: soft led strip, led strip, led module

LED screen.

RT-1 pick and place machine		
PCB	PCB length width	Max:400*350mm min:50*50mm
	PCB thickness	0.1~6mm
	PCB clamping	Electric clamping
	Mounting mode	ØGroup to pick and separate to place ØSeparate to pick and separate to place
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	2 sets of imported camera Vision alignment ,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<25mm
	Mounting speed	30000~35000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	6KW
	Conveyor transmission	Max length:500mm
	Transmission speed	>1500mm/sec
	Transmission direction	Single
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm <sup>2</sup>
	Electrical control	Independent research and development by ETON
	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	
No.of feeders station		26 PCS

Feeding system	No.of nozzles	8 PCS
	Feeding way	Electric feeder with double motor

### Successful Experience:

ETON's customer in 35 countries around the world

1. We have been helping customers to build a lot of new factories around the world.
2. Training more than 500 experts and technician for customers.
3. Became the most reliable Chinese partner for you.

### Our Partners

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, which save much labors and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND more than 20 countries.



### FAQ

#### 1. Choose which mode of transportation?

Our modes of transportation are flexible, including water, land and air transportation.

#### 2. Do you have oversea after sale service?

We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

#### 3. What is the delivery date?

We will deliver the goods after 30 days' deposit.

#### 4. Is this machine easy to operate?

Of course, the operating system supports Chinese-English interface display, easy to understand and operate.

#### 5. Why choose us?

Leading SMT Supplier in China; In the LED industry market share is in an absolute leading position.





0086 13670197725 (Whatsapp/Wechat)



[linda@eton-mounter.com](mailto:linda@eton-mounter.com)



[smtmountingmachine.com](http://smtmountingmachine.com)

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