

# ic shaped components smd pick and place machine

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



# **Product Specification**

• Name:	Pick And Place Machine
• PCB Size:	1200*350mm
<ul> <li>Display:</li> </ul>	Touch Screen Monitor

0.5~5 Mm

1250kg

CHINA ETON

RT-1

T/T

CE,SIRA,CCC,ISO

EXW USD 33000/sets

30 days after deposit

50 sets per mouth

Our packing is made of wooden box with

vacuum package, and we promise to deliver the goods within four weeks after payment.

- PCB Thickness:
- Total Weight:
- Dimension: 2550\*1650\*1550mm

## **Product Description**

### single module vision alignment ic shaped components smd pick and place machine

#### details

Product description:RT-1 is a high accuracy, multi-function, on-line automatic pick and place machine, the machine use ten mounting heads, equipped with high-precision components recognition system, on-line produce

RT-1 is a high accuracy, multi-function, on-line automatic pick and place machine, the machine use ten mounting heads, equipped with highprecision components recognition system, on-line production, RT-1 independent research and development the machine operation system with Chinese and English both, simple and convenient use, can be widely used in all kinds of LED lamps, LED drivers, small appliances, circuit boards, digital products, all kinds of control panels, and so on.

#### **Reference equipment**

control system: industrial PC+ accurately moving control card+ touch screen monitor

Software system: Independent research and development by ETON.

Motor: servo motor

SMT nozzle: Independent research and development Variety of models SMT nozzle.

Slider equipment: CNC brushed aluminum rod + linear slider

Visual equipment: MARK recognition system

Feeder: electronic feeder with double motor

RT-1		
PCB length width		Max:400*350mm min:50*50mm
РСВ	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
Mour Mour Comp	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
Vision	Power consumption	6KW
system	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	
Feeding system	No.of feeders station	26 PCS
	No.of nozzles	8 PCS
	Feeding way	Electric feeder with double motor



#### Certificate of honor

ETON advanced technology and innovation drives the revolution of market rapidly ,and obtains a number of intellectual property technologies.and rated as "shenzhen high-tech enterprise" "china high-tech enterprise" "shenzhen top brand" "2015 LED technology innovation award" "the 4th China LED first innovation award".

#### Remarks

Payment terms: Deposit 30% in advance, the balance 70% should be paid before shipment by T/T.
 Delivery time: 30 days after deposit.
 Warranty: 1 year. (including spare parts)

#### Logistics and delivery

Our mode of transportation including water, land and air transportation. You can choose the most suitable way according to your requirements.

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## FAQ

#### 1. What kind of driving mode does the XYZ axis adopt?

X axis is magnetic liner motor, Y axis and Z axis is servo motor, very good performance and high accuracy. 2.What type of transportation can be used?

Our modes of transportation are flexible, and we can choose both sea, land and air transportation. **3.Is your software interface in English?** 

