

# 40000-45000 Cph Pick And Place Machine DOB Linear Bulb Solar Panel Downlight

### **Basic Information**

- Place of Origin:
- Brand Name: ETON
- Certification: CCC CE SIRA
- Model Number:
- Minimum Order Quantity:
- Packaging Details: wooden case
- Delivery Time: 30 days after pay
- Payment Terms:
- Supply Ability:



## **Product Specification**

Nmae:

Products:

Capacity:

- PCB Size:
- Heads:
- Feeders:
- Warranty:
- Original:
- Highlight:

SMT Machine/pick And Place Machine

Bulb, Panel, led Lens, Dob, display, flexible, etc

- 40000-45000 Cph
- Max 1200\*350 Mm

China

CHINA

RT-1

L/C, T/T

50 set/month

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- 10 Pcs
- 32 Pcs One Year
- .
- jinai.
- high speed led mounting machine, smt assembly machine

**Our Product Introduction** 

### **Product Description**

#### Multifunctional pick and place machine

#### Arch type placement machine

The component feeder and the substrate (PCB) are fixed, and the placement head (installing multiple vacuum suction nozzles) moves back and forth between the feeder and the substrate to remove the component from the feeder, after adjusting the position and direction of the component, and then Place on the substrate. The patch head is named because it is mounted on an arch-type X / Y coordinate moving beam.

RT-1 also is the arch type placement machine, and it is new with high speed.

#### RT-1 pick and place parameter

Dimension	
Length	1104 mm
Width	1584 mm
Height	1655 mm

PCB	
PCB length width	Max:1200*350 mm
	Min: 50*50 mm
PCB thickness	0.1~6 mm
PCB clamping	Electric clamping
Mounting Lloight	-20 mm

Mounting Height	<20 mm
Mounting speed	40000-45000 cph
Components	LED/CAPACITOR/RESISTOR ETC
No.of nozzles	10 pcs
No.of feeders	32 pcs

#### Method for adjusting position and direction of components by placement machine

a) Mechanical alignment adjustment position and nozzle rotation adjustment direction, the accuracy that this method can achieve is limited, and the later models are no longer used.

b) Laser identification, X / Y coordinate system adjustment position, nozzle rotation adjustment direction, this method can realize identification during flight, but it cannot be used for ball grid array components BGA.

Camera recognition, X / Y coordinate system adjustment position, nozzle rotation adjustment direction, generally camera fixed, SMD head flying across the camera, imaging recognition, a little longer than laser recognition, but can identify any component, and also achieve the flight process There are other sacrifices in the mechanical structure of the camera recognition system for recognition.



#### FAQ

1.How about your warranty? A:We provide one year warranty, during warranty any parts need to be repaired and replaced will be free.

2.How about your Min order? A:We support one pc machine.

3.What RT-1 suitable for mounting?

A:As our new module, RT-1 is very multifunctional, suitable for Bulb, Tube, strip light, panel, display, downlight, power driver,Lens, etc.

4.How can I buy your machine? Contac Joy :+8613590151025 or Email: Joy@eton-mounter.com

#### After sales service

1.We will sent our engineer to your factory to install he training freely. 2.We provide one year maintenance period.

