

## High precision with 10 heads 1200mm for LED bulb SMT pick and place machine

### Our Product Introduction

for more products please visit us on [smtmountingmachine.com](http://smtmountingmachine.com)

#### Basic Information

- Place of Origin: China
- Brand Name: Eton
- Certification: CCC, CE, SIRA
- Model Number: RT-1
- Minimum Order Quantity: 1 set
- Packaging Details: package of the machine is taking vacuum package with wooden boxes
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



#### Product Specification

- Warranty: 1 Year
- Condition: New
- Mounting Speed: 40000 Cph
- PCB Length Width: Max: 450\*350mm (Non-omnidirectional 610\*350mm) Min: 80\*80mm
- PCB Thickness: 0.1-6mm (if <0.6mm Need Jig)
- Mounting Mode: Group Picking And Separately Placing, Separately Picking And Separately Placing
- Mounting Precision:  $\pm 0.04\text{mm}$
- No. Of Head: 10 PCS



## Product Description

### High precision with 10 heads 1200mm for LED bulb SMT pick and place machine

#### Description

RT-1 multifunctional pick and place machine as led lights manufacturing machinery taking group picking and separately placing, and separately picking and separately placing with 10 PSC heads that can mount high components, so that RT-1 can mounting various products in LED market, as led bulb, led tube, LED street light, power driver and circuit board etc.

#### Machine main parameter

|                        |                                                                                    |
|------------------------|------------------------------------------------------------------------------------|
| Model                  | RT-1                                                                               |
| PCB length width       | Max: 450*350mm<br>(Non-omnidirectional 610*350mm)<br>Min: 80*80mm                  |
| PCB thickness          | 0.1-6mm (if <0.6mm need jig)                                                       |
| PCB clamping           | pneumatic                                                                          |
| Mounting mode          | Group picking and separately placing,<br>separately picking and separately placing |
| Mounting precision     | ±0.04mm                                                                            |
| Mounting speed         | 40000 CPH                                                                          |
| No. of feeders station | 32 PCS                                                                             |
| No. of head            | 10 PCS                                                                             |

#### Machine main features

Magnetic linear motor multifunctional pick and place machine  
Mounting components: LED chip, capacitors, resistors, IC, shaped components, etc.  
Exclusive patented technology:  
Electronic feeder feeding system  
Vision alignment flight identification, Mark correction  
Auto-optimization after coordinates generated,etc

#### SMT Line solution

Eton is the manufacturer that keen on research and development of SMT machine, that has been in this line for more than 10 years, we can supply a whole production line for our clients in a professional point.

Here is the semi-automation line of RT-1:



## ETON Semi-automatic production line

#### Our Exhibitions

On account of the COVID-19, we have no time to engage in any exhibition abroad, yet we believe the virus will pass in a visible trend with the measure of protecting ourselves from the crowd and coordinating with the policy of our countries and governments. Hoping to participating in more exhibitions of the world as we are able to go to the exhibition abroad.

Here are the exhibition that we attended from the previous period as India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc.



### Shipping and Delivery

We usually transport the goods to the port in containers and then ship them to the destination. For the transportation of machines, land transportation and air transportation are also possible.

#### 1.Land transportation:

suitable for inland countries and it is affordable;

#### 2.Air freight:

for urgent good, and it is the most expensive transportation way;

#### 3.Shipping:

It's suitable for heavy goods, and the convenience and lower cost of shipping which is easy for clients to accept the arrival time of the goods.

### Service

Provide a suitable service for our clients is the vital mission for our company, for sure, here are some tips as blowing:

Provide a whole production line

Within the warranty period, any problems of the machine, or the replacement of accessories is free to solve

After the warranty period, every year we will arrange engineers to check or online operating the machine 1-2 times freely

Enjoy a free up grade of the machine



**Prenatal service: Provide configuration of the industry and machine**  
**In production: Reply the test condition of the machine**  
**After delivery: 24 hours free online service to solve your problems**



#### FAQ

Q1. Can I pay by L/C?

A1. The procedure of L/C payment is complicated, which will waste a lot of time on payment. For more, you need to wait longer to get the machine, which will delay your production plan and delay the opportunity.

Q2. Can I use CIF price?

A2. CIF price need add the freight and insurance fee, while for the part of EXW which is cheaper and convenient factor as a suitable price for both sides.

Q3. How was your services?

A3. We ensure our clients to enjoy an optimal experience of the service of communication and relevant needs of the machine for installation, maintenance and free up- grade.

Q4. How many components can your pick and place machine mount in a PCB board?

A4. While this is for our clients needs and the size of the PCB board.



**Shenzhen Eton Automation Equipment Co., Ltd.**



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