



automatic led bulb assembly machine for electric board with high precision

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number: YT202S
- Minimum Order Quantity: 1 unit
- Packaging Details: Vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50 Unit per month



Product Specification

- Name: Pick And Place Machine
- Brand: ETON
- Color: White And Grey
- Heads: 20PCS
- Capacity: 80000 CPH
- PCB Size: MAX Size: 500*450mm(single PCB)
500*300MM(double PCB) MIN Size: 50*50mm
- System: Windows 7
- Software: R&D Independently



Product Description

automatic led bulb assembly machine for electric board with high precision

The Parameter of automatic led bulb assembly machine

mounting speed	80000 CPH (optimum speed)	No. Of heads	Double side: 20 PCS(single side: 10 PCS)
Components range	Min 0201-40*40mm tape reel packages and IC tray feeder etc	Feeding way	Intelligent double head feeder
PCB size	MAX size: 500*450 mm (single PCB) 500*300MM(double PCB) MIN size: 50*50mm	No. Of camera	4 set (digital camera)
PCB thickness	0.5-4.5mm	PCB clamping	Cylinder clamping, track width adjustable
No. Of feeder station	Double side docking cart slot 32 PCS, tape reel packages : 64PCS(single side docking cart slot 16 PCS, tape reel package: 32PCS),freely switching between docking cart and IC tray feeder	system	Windows 7
X,Y,Z Axis drive way	High end magnetic linear motor+ servo motor	software	R&D independently

The advantages and Feature of automatic led bulb assembly machine

1. Two sets of x-axis and one set of Y-Axis, using high-end Magnetic Levitation Motor;
2. 20 sets of servo motors for Z-Axis independently control the picking and mounting;
3. Four sets of four degree motors for R-Axis independently control 0-360 degree angle; It is realized by 1 control 5;
4. The three-stage track is divided into plate feeding track, mounting track and publishing track, and the motor is realized by 12 sets of integrated motors;

The SMT production line of automatic led bulb assembly machine

For the semi-automatic line, it will be more cost saving and space,it does not need the automatic line so much equipment, in addition, the semi-automatic line is relatively flexible, and can be carried out at the same time with manual insertion.



Company introduction

Shenzhen Eton Automation Equipment Co., Ltd. is a national high-tech enterprise and a dual-soft enterprise dedicated to the R&D, production, sales and after-sales technical services of SMT high-speed SMT machines. With the rapid development of the automation industry, Eton has become the leading brand of high-speed SMT machines. The products are exported to more than 20 countries and regions such as Korea, India, Vietnam, Tunisia, Egypt and Turkey. Our goal is to provide customers with the best service possible and to produce excellent quality products that will meet or exceed your expectations.



Company

- 1: 50000 square meters industrial park ensure the brand effect and present company strength.
- 2: Own manufacturing center, equipped with an advanced processing and manufacturing center, strict quality control, and standardize production, streamline production processes make our machines has high quality standard and strong supply capacity.
- 3: More than 10 years LED lighting field experiences sharing, provide the most suitable SMT program to every client



Production

Own manufacturing center, equipped with an advanced processing and manufacturing center, strict quality control, and standardize production, streamline production processes make our machines has high quality standard and strong supply capacity.



Research

Independent research and development, make the software and machines has best program. And can provide the whole life free update on software.

Own design and produce feeders make the machines' stability and long-life feeding and good performance.

FAQ

1. What is SMT Machine?

This is an LED lamp patch machine using surface mount technology.

2. What is your payment terms?

100% payment before delivery or 50% deposit in advance and the rest before shipment.

3. What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

4. What is the maximum height of components that can be mounted on a machine?

The height of the mounting component can reach 36 mm, and the minimum mounting component can be 0402.

5. Whether the machine's after-sale service is guaranteed?

Each of our machines has a one-year warranty and will regularly visit customers for use.



Shenzhen Eton Automation Equipment Co., Ltd.



0086 13670197725 (Whatsapp/Wechat)



linda@eton-mounter.com



smtmountingmachine.com

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