



## 40000CPH 12 Heads Led Chip Mounter Machine For Flexible Strip Light

Our Product Introduction

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

### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Model Number: HT-E8S-1200
- Minimum Order Quantity: 1 set
- Price: FOB USD 49000~59000/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 work days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



### Product Specification

- Name: Pick And Place Machine
- Dimension: 2550\*1650\*1550mm
- Software: R&D Independently
- Warranty: 1 Year
- Speed: 40000CPH
- Nozzles: 8PCS
- Feeders: 30 PCS
- Production Name: Led Machine
- Highlight: 12 Heads Led Chip Mounter Machine, 40000CPH Led Chip Mounter Machine, 40000CPH led chip smd mounting machine



## Product Description

### 40000CPH 12 Heads Led Chip Mounter Machine For Flexible Strip Light

#### 12 heads Led Bulb led chip mounter machine for flexible strip light

#### Features of led mounting machine

E8S pick and place machine is multifunctional SMD mounting machine, single model with linear magnetic motor and servo motor. with group to pick and separate placing function, suitable a kind of smd. This module is suitable for many types of products.

#### Product details

##### 1. Precision mounting head system

The mounting method of 8 nozzle heads, group picking and separate placing / separate picking and separate placing can meet the mounting requirements of different components.

Each nozzle head is independently controlled by an independent servo motor to reduce feeding and ensure mounting accuracy at a higher speed than the stepper motor.

##### 2. High precision imported screw

The X and Y axis adopts high-end magnetic linear motor to control the screw, and the Z axis adopts panasonic servo motor to control and drive, with ultra-high acceleration performance and stable movement speed to ensure the accuracy and stability of each step of mounting.

HT-E8S		
PCB	PCB length width	Max:1200*300mm min:100*100mm
	PCB thickness	0.5~5mm
O.S.	system	Windows 7
	software	R&D independently
Vision system	No. of camera	2sets of imported camera Vision for the alignment identification, mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<36mm
	Mounting speed	40000CPH
	Components space	0.2mm
	No. of feeders station	30PCS
	No. of nozzles	8PCS
	Power	380AC 50HZ
	Power consumption	4KW
	Electrical control	Independent research and development by ETON
	Motion control card module 1set	Independent research and development by ETON
	X,Y,Z axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	Electric feeder with double motor



#### Application

lamps and lanterns: fluorescent lamp, bulb lamp, ceiling light, panel light, cast light lamp, mining lamp, down light, etc

Lighting: soft light tube, hard tube, advertising module, etc

Pasting class: LED watch pasting

Mounting components:LED,5630 5050 3014 3528 2835 0402 1206 5730 lens,IC,shaped components,etc.

Application:led light industry:panel light,tube,led bulbs,street light,power driver,etc

#### **SMT production line layout**

Stencil Printing: solder paste is a follow-up material for the surface adhesive components and PCB to connect with each other.

Component Placement: Component Placement is the key technology and work focus of the entire SMT process. The process USES highly precise automatic mounting equipment to accurately place the surface mount components on the solder pad of the printed PCB through computer programming.

Reflow Soldering,(Reflow Soldering) : Reflow Soldering is to have been placed on the surface of adhesive components of the PCB.

#### **Company information**

Iwe will send our engineer to your factory to install machine and training freely.

IWe have service office in india,and have indian engineer in delhi and mumbai.Can support quickly.

IStandard warranty is one year,during warranty,any parts need to be repaired and replaced will be free.

#### **Remarks:**

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



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



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