



12 Heads Lens SMT Pick And Place Machine Automatic High Speed 45000CPH

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: HT-E8S
- Minimum Order Quantity: 1 unit
- Price: USD 48000-72000
- Packaging Details: Vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: L/C, T/T
- Supply Ability: 50 Unit per month



Product Specification

- Name: Pick And Place Machine
- Components: Led Chips, Resistor, Capacitor, IC, Lens, Shaped Components Etc.
- Applications: Power Driver, Electric Board, Lens, DOB Bulb, Linear Bulb, Household Appliance Etc.
- System: Windows 7
- Software: R&D Independently By ETON
- No. Of Heads: 12 PCS Single Module
- No. Of Feeders Station: 28 PCS Single Module
- No. Of Camera: 2 Sets Of Imported Camera
- Feeding Way: Electric Feeder With Double Motor
- Highlight: **12 Lens SMT pick and place machine , Automatic SMT pick and place machine , pick and place machine 45000 CPH**

Product Description

Automatic high speed 45000CPH 12 heads lens SMT pick and place machine

Technical Parameter

Dimension	2550mm*1650mm*1550mm
Total weight	1700kg
PCB Length width	1200*500mm-100*100mm
PCB Thickness	0.5-5mm
Feeding way	Electric feeder with double motor
Mounting precision	±0.04mm
Conveyor transmission	Max length: 1200mm
Transmission speed	≤1000mm/sec
Component space	0.2mm
Component height	<15mm (Automatic changing)
Transmission direction	Both direction (Option)
No. Of feeders station	28PCS Single module
No. Of head	12PCS Single module
Operating environment	23 ±3
Power consumption	4KW
X, Y, Z Axis drive way	High-end magnetic linear motor and serve motor

the Features

1. suitable for a variety of products: LED bulbs, street light, table light, down lights, power driver, electric board, lens, display screens and linear products, such as LED tube, flexible strip
2. the range of components: led chips, resistor, capacitor, IC, lens, shaped components etc.
3. 12 PCS of heads, 28 PCS of feeders station, mounting speeds up to 45000 CPH.
4. electronic feeder feeding system, vision alignment flight identification, mark correction, non-stop material re-loading function, auto-optimization after coordinates generated.
5. The head structure is independent research and development by ETON, the structure and material are unique. and the mounting height is adjustable, up to 20mm. It can be applied to many high DOB components and has wider range of applications.
6. The X/Y axis uses high-end magnetic linear motor, which has higher accuracy and faster speed. Each head of Z axis is independently controlled by servo motor to ensure accurate mounting.
7. Automatic replenishment: If there is material missing or throwing, can fully-automatic material replenishing to save labor.

the production line



for HT-E8S, we usually support the semi-automatic production line, because it is more flexible and save costs and space. the semi-automatic production line includes 5 machines, one set of semi-automatic stencil printer, two sets of single-rail conveyor, one set of pick and place machine, one set of reflow oven.

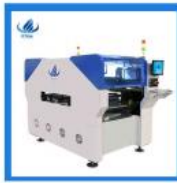
the SMT related machines

we not only support pick and place machine, but also provide the SMT peripheral automation equipment, such as loader, unloader, stencil printer, conveyor, translational conveyor, reflow oven and so on.

Multifunctional pick and place machine



RT-1



RT-2



HT-E8S



HT-E8D

High speed pick and place machine



HT-T9



HT-X9



HT-F9



HT-F7S

SMT Machine



Printer machine



Double unloader



Conveyor



Dispenser machine



Stacking loader



Reflow oven



Vacuum loader



Buff loader

Company introduction

ETON was established in 2011 with over 10 years experiences in high speed pick and place machine. We are the largest high-tech manufacturer in China with strong capability of design, R&D manufacture, sales & services. "High efficiency" "High quality" and "High Stability" are the core technology of ETON.

ETON products are exported to more than 20 countries and regions in the world, such as Russia, South Korea, Turkey, Egypt, Brazil, India, etc.

In China, more than 80% of the large listed factories are our partners

Strong production capacity, ETON have more than 50000 square meter Industrial park in Jiangxi Province, machine capacity more than 50 units/month

SHENZHEN Office



ETON Industrial Park



50,000 square meters

7 buildings

300 employees



assembly line

CNC workshop

Production line Exhibition hall

10 Years Development History

Independent R&D, Exclusive patented Technology

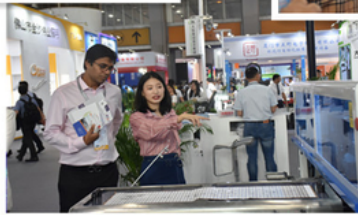
80% large and listed LED factory are our client

Top 1 in highspeed pick and place machine in China

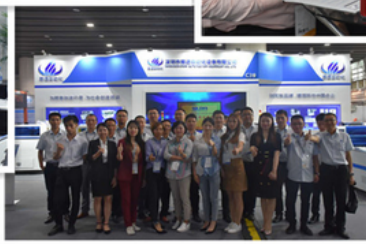
133 invention patents and property technology patents, including We got 9 invention Patents, 112 practical patents, 12 software copyrights.

Certificate of Honor





STRAY BIRDS OF SUMMER COME TO MY WINDOW TO SING
AND YELLOW LEAVES OF AUTUMN, WHICH HAVE NO SONG
THERE WITH A SIGN.



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