



High Efficiency SMT Mounting Machine Electronic Feeder Feeding System With High Speed

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Model Number: HT-E8S
- Minimum Order Quantity: 1
- 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, L/C
- Supply Ability: 50 sets per month



Product Specification

- Dimension: 2550*1650*1550mm
- Total Weight: 1250kg
- System: Windows7
- Software: R&D Independently
- Power Consumption: 4KW
- Feeders: 30 PCS
- Nozzles: 8PCS
- Speed: 40000CPH
- Warranty: 1 Year
- Application: PCB, Power Driver, electric Board, lens, linear Bulb, household Appliance Etc.
- Highlight: **smt pick and place machine, smt pick and place equipment**



Product Description

Single module magnetic linear motor multifunctional pick and place machine

Product presentation

Single module machine

Mounting components:LED,capacitors,resistors,IC,shaped components,etc.

Component:min.size 0402 max.height 36 mm.

Application: power driver.electric board.lens.linear bulb.household appliance etc.

Exclusive Patented Technology	performance
Electronic feeder feeding system	The feeding way is electric feeder with double motor,keep the machine running at high speed.
Vision alignment flight identification,mark correction	2 sets of imported camera,vision mark ,Visual Mark, Automatic Search for Mark Points.keep high precision.
Non-stop material re-loading function	Maximize Time Saving and Improve Production Efficiency.
auto-optimization after coordinates generated ,etc	Improve accuracy and avoid defective products.

technical parameter

HT-E8S		
PCB	PCB length width	Max:1200*300mm min:100*100mm
	PCB thickness	0.5~5mm
	PCB clamping	Adjustable pressure pneumatic
	Mounting mode	ØGroup to picking and separate to placing ØSeparate to picking and separate to placing
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
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
	Conveyor transmission	Max length:1200mm
	Transmission speed	>500mm/sec
	Transmission direction	Both direction
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm ²
	Electrical control	Independent research and development by ETON
	Motion control card module 1set	Independent research and development by ETON
	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	Electric feeder with double motor

Application

Power driver,electric board,lens,linear bulb,household appliance etc.



Exclusive patented technology

Electronic feeder feeding system
 Vision alignment flight identification, mark correction
 Non-stop material re-loading function
 Auto-optimization after coordinates generated ,etc.

Packaging & Delivery

Our mode of transportation including water, land and air transportation. You can choose the most suitable way according to your requirements.

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step.1
Film packaging



step.2
Vacuum packing



step.3
Wooden box packing



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Company Information

Shenzhen ETON Automation Equipment Co. LTD. is a leading manufacturer of automatic high-speed pick and place machine focusing on "High efficiency Low consumption" in the word, meanwhile ETON is also the largest high-tech manufacturer in China with strong capability of design, R&D, manufacturing, sales and service, and rated as "Shenzhen high-tech enterprise" "China high-tech enterprise" "Shenzhen top brand" "2019 LED Technology innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" "Double soft enterprise" etc.

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 12 software copyrights, moreover, ETON has invented the fastest automatic pick and place machine with speed 170000CPH, which save much labors and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EYPT, TURKEY, VIENAM, TUNISIA, THAILAND more than 20 countries.



Certificate and Cooperators

We have many excellent overseas customers and maintain long-term cooperative relationship. Customers are very satisfied with our products.



After-sale Service

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

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

Standard 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)

FAQ

1. How many cameras does the machine have?

There are two sets of imported cameras. Using exclusive patent technology: vision for the flight identification, Mark correction.

2. What is the direction of transmission of machines?

The transmission direction of this machine is both direction.

3. What kind of driving mode does the XYZ axis adopt?

X axis is magnetic liner motor,Y axis and Z axis is servo motor,very good performance and high accuracy.

4. What is the mounting mode?

Group to picking and separate to placing,Separate to picking and separate to placing.



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