



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

4kw Smt Assembly Equipment , Multifunctional Smt Pick And Place Machine Long Lifespan

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: HT-E5D
- Minimum Order Quantity: 1 set
- Packaging Details: Wooden case
- Delivery Time: 4 weeks after payment
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Capacity: 40000 Cph
- Weight: 1200 Kg
- Power: 4 Kw
- No. Of Nozzles: 8 Pcs
- Components: LED, Capacitors, Resistors, Shaped Components, Etc.
- Highlight: **smt pick and place machine,
smt pick and place equipment**

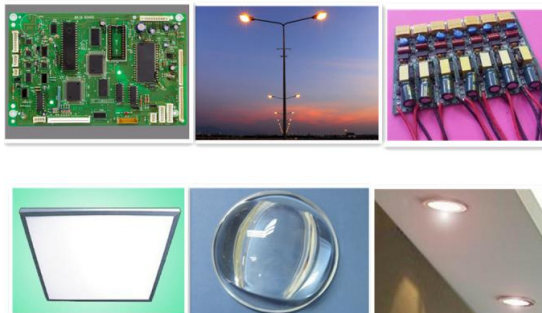
Product Description

Multifunctional pick and place machine

(KEYWORD:Multifunctional mounter/High-production SMT machine/LED Light Pick and Place Machine)

Brand:	ETON	Warranty:	1 year
Model:	HT-E5D	Origin:	CHINA
The Machine type:Pick and Place Machine			

Application



Features:

Multifunctional pick and place machine
1)Dual system, dual module multifunctional pick and place Machine. To produce two different products at same time.
2) Mounting components: LED/capacitors/resistors/IC/shaped components/etc.
3)Component min size 0402, max height 36mm.
4) Vision alignment flight identification, Mark correction.
5)Non-stop material re-loading function.

Technical parameter:

HT-E5D Double module Technical Parameter	
Dimension	
Length	1650mm
Width	2000mm
Height	1550mm
Total Weight	2800kg
PCB	
PCB Length Width	Max:500*300mm Min:100*100mm
PCB Thickness	0.5-3mm
PCB Clamping	Electric clamping + Adjustable pressure pneumatic
Mounting Mode	Group Picking and separate placing/Separate picking and separate placing
Vision System	
No. of camera	4 Sets of imported camera Vision alignment, MARK correction
Mounting precision	±0.02mm
Mounting Height	≤36mm
Mounting Speed	80000CPH
Power	380AC 50Hz
Power Consumption	8KW
Conveyor Transmission	Max Length:500mm
Transmission Speed	500mm/sec
Air pressure	5.0Kg/ CM²
Electrical control	Independent research and development by ETON
X.Y.Z Axis Driving	High-end magnetic linear motor + servo motor

Internal parts structure of the machine



One



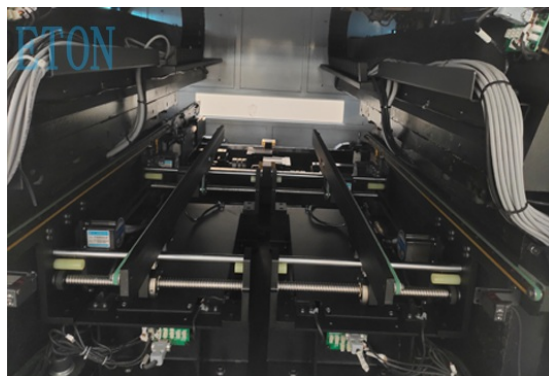
Two



Dual system, Dual modules
16 Nozzles and 16 Electric feeders for each mounting



O.S.
System:
Windows 7
Software:
&RD independently
Display:
Touch screen monitor
Input Device:
Keyboard, Mouse



Attention:

1. Before using the Pick and Place machine, you must understand the basic parameters of the placement machine;
2. Before running the Pick and Place machine, the operator should do a comprehensive inspection of the machine.
3. According to the boot operation sequence to implement the Pick and Place machine, there must have a detailed machine operation instructions;
4. It is necessary to conduct regular troubleshooting and maintenance work on the Pick and Place machine in a timely manner.

Logistics and delivery:

Transport:	By sea/Train/Airplane
Packing:	Wooden box with vacuum package
Lead Time:	Four weeks after payment

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" "2015 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.

After sales service

Maintenance period 1year

Software and hardware lifetime maintenance

Visit customers regularly and gather information

Provide latest information about technology and equipment

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