

smt pick and place machine,high speed pick and place machine,magnetic linear motor,smt mounting,smt production line

Basic Information

Place of Origin: china
Brand Name: eton
Certification: ccc,ce,sira
Model Number: ht-e5s
Minimum Order Quantity: 1 unit
Price: \$43000/unit

Packaging Details: Waterproof material packing and wooden

case

Delivery Time: 30 work daysPayment Terms: L/C, T/T

Supply Ability: 80 units per months



Product Specification

• Pcb Size: 100*100mm~500*350mm

Pcb Clamp;ing:
 Adjustable Pressure Pneumatic

System: Windows7

Software: R&d Independently
 Display: Touch Screen Monitor
 Input Device: Keyboard,mouse

No. Of Camera: 2

• POWER: 380AC 50HZ

• Power Consmption: 5kw

Mounting Mode: Group Take Cent Stick, Cent Take Cent

Stick.

Components Space: 0.2mm
Feeders Stations: 30PCS
Nozzles: 8PCS
Mounting Speed: 40000CPH



More Images







product details



HT-E5s machine is single module multifunctional mounter with high capacity of 40000CPH. It can mount capacitors,resistors,LED3014/3020/3528/5050,IC and shaped components. It applies to power driver,electric board,lens,linear bulb,household appliance and etc.

product Technical parameters of high speed pick and place machine

Model number	HT-E5S	
Dimension	1650*12000*1570mm	
PCB size	5000*350 100*100mm	
PCB thickness	0.5 3mm	
PCB clamping	adjustable pressure pneumatic	
mounting mode	Group take cent stick, cent take cent stick	
system	windows 7	
display	touch screen monitor	
input device	keyboard,mouse	
NO.of camera	2 sets of imported camera	
mounting precision	±0.02mm	
mounting height	<40mm	
mounting speed	40000CPH	
components space	0.2mm	
NO.of feedings	30pcs	
station	'	
NO.of nozzles	8pcs	
power	380AC 50HZ	
power consumption	4KW	
operating environment	23 ±3	
conveyor transmission	MAX length:500mm	
transmission speed	>500mm/sec	
transmission direction	single(left→right,right→left)	
transmission mode	online drive	
position mode	optical	
air pressure	>5.0kg/c	
electrical control	independent research and development by ETON	
motion control card	independent research and development	
module 1set	by ETON	
X.Y axis drive way	high-end magnetic linear motor+servo motor	



product features of smt pick and place machine

- X、Y、Z drive way is high-end magnetic linear motor+servo motor.
- PCB clamping is electric clamping+adjustable pressure pneumatic
- Vision for the flight identification , mark correction
- Electronic feeder feeding system.
- Non-stop material re-loading function.
- Auto-optimization after coordinates generated



Business terms of smt mounter

Accepted delivery terms	EXW, FOB, CIF, CFR
Accepted payment currency	USD,CNY
Accepted payment type	L/C, T/T
Nearest port	Shenzhen

Packing & delivery of smt mounter machine

Packing details: vacuum packing and wooden case
Shipping: Shenzhen port within 30 days after payment
Port: Shenzhen
Lead time:

Quantity (units)	Est. Time (days)
	>
3	To be negotiated



Production line example of [pick and place machine



Before buying our machine:

- We have a professional sales manager to provide you with professional advice and services.
- We provide 24-hour online service to solve your problem quickly.
- We will specify the production plan for you according to your budget.

After buying our machine:

- 1 year free warranty.
- Visit customers regularly and gather information.
- Provide latest information about technology and equipment.
- Software updates are free for life.

Company profile



Shenzhen ETON automation equipment co., LTD., founded in 2011, is a company dedicated to SMT high-speed placement machine research and development, production, sales and after-sale technical services integrated national high and new technology, the double soft enterprise. The company always adhere to the "create national brands, to build international enterprise in China" goals, is committed to providing customers with "professional, efficient, low consumption" fully automatic SMT placement machine.ETON mission: professional, excellent technology, sharing the results.

ETON's purpose: to create value for customers, creating benefits for society.

ETON vision: determined to become the world's most competitive manufacturer and service provider of pick and place machine and high-end electronic testing equipment.

Quality principle: quality first, client-oriented, continuous improvement!

Management policy: sincere business,focus on R&D,manufacturing intentions, considerate service,customer trust.



our clients

the company has an absolute leading market share in the LED industry, and its products are exported to more than 20 countries including Korea, India, Vietnam, Tunisia, Egypt and Turkey.





Higher precision, faster speed, independent research and development, in China supplier ETON!

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Industry related knowledge

Bubble related knowledge

Since incandescent and electronic energy-saving lamps still occupy a very high proportion of people's daily use, in order to reduce waste, LED lighting manufacturers must develop LED lighting products that conform to existing interfaces and people's usage habits, so that people can use a new generation of LED lighting products without the need to replace the base and line of the original traditional lamps. As a result LED bulb lights came into being. LED bulb lamp adopts the existing interface mode, that is, screw port, socket mode (E26E27E14B22, etc.), and even imitates the shape of incandescent bulb to conform to people's usage habits. Based on the principle of LED unidirectional light-emitting, the light distribution curve of LED bulb lamp is similar to that of incandescent lamp. Based on the LED luminous characteristics, the structure of LED bulb lamp is relatively complex to incandescent lamp, which is basically divided into light source, drive circuit, heat dissipation device. Hence LED lighting products are still high-tech lighting products with high technology content.



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