



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

Our Product Introduction

for more products please visit us on smtmountingmachine.com

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 days
- Payment Terms: L/C, T/T
- Supply Ability: 80 units per months



Product Specification

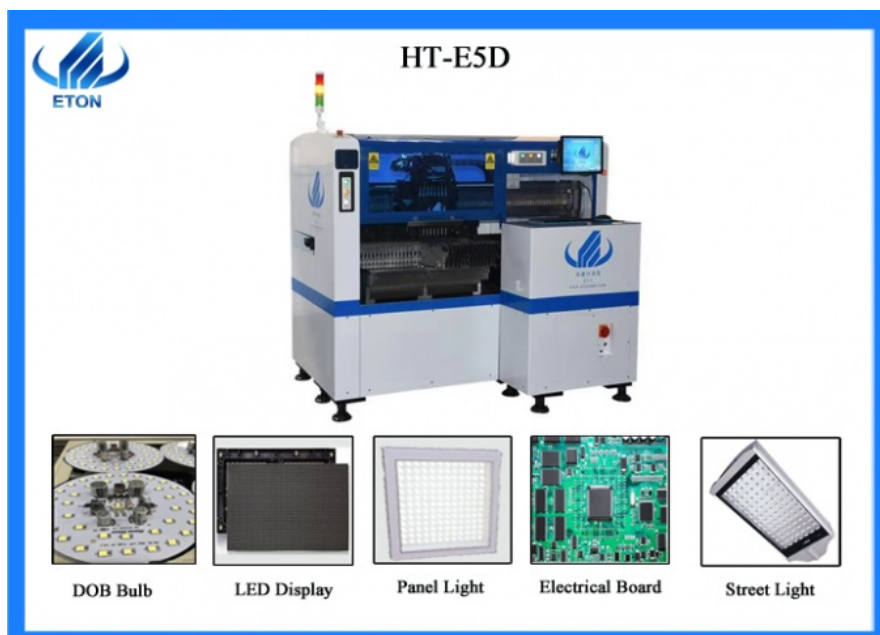
- Pcb Size: 100*100mm~500*350mm
- Pcb Clamping: Adjustable Pressure Pneumatic
- System: Windows7
- Software: R&d Independently
- Display: Touch Screen Monitor
- Input Device: Keyboard,mouse
- No. Of Camera: 2
- POWER: 380AC 50HZ
- Power Consumption: 5kw
- Mounting Mode: Group Take Cent Stick, Cent Take 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 molder 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 station	30pcs
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 module 1set	independent research and development 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]



product services of smt 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!

contact

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Industry related knowledge

Bubble structure:

A bulb consists of seven components, the top of which is a glass cover, the cover is stuck on the base, there will be a hole on the base, the base connected to the heat conduction seat, the heat conduction seat connected to the radiator, connected to the lamp head is the driving power supply, the luminous is the lamp bead.

The highest cost of a bulb can be said to be the drive power, without this drive, the lamp beads will not be on. And if for the quality of a bulb, the most important thing is the radiator, and the drive power as well as the lamp bead.

Characteristics of bulb:

1. convenience

you can replace the existing energy saving lamp and ordinary bulb products with the same E27, E14, GU10 and B22 interface directly, without making any changes, without the help of any technicians or professionals, read our usage instructions in detail, DIY can easily realize the replacement from ordinary lighting to LED lighting.

2. security

General energy-saving lamp working temperature will be around 60-80 , ordinary incandescent lamp temperature is higher (80-120), slightly accidentally touched will burn.

The bulb lamp uses the LED as the light source, with the professional heat dissipation structure, the working temperature is very low (40-60), even if grasp on the hand will not burn.

The material use of energy saving lamp and ordinary light bulb products is glass, collision with hard objects is easy to break, cause permanent damage and can not be used, and accidentally cut by glass.

Ball bubble use is professional design shell, lamp shell material use is PC material / acrylic die casting molding. LED part of the light source is also a special anti-earthquake and anti-fall materials (the lens part is the most advanced one-time molding soft lens technology), and its lampshade is acrylic material, even broken also not easy to cause cuts.



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