



led pick and place high speed pick and place mounter,smt pick and place machine,automatic mounter,magnetic linear motor

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: 4kw
- Mounting Mode: Group Take Cent Stick, Cent Take Cent Stick
- Components Space: 0.2mm
- Feeders Stations: 30PCS
- Nozzles: 8PCS
- Mounting Speed: 80000CPH
- Mounting Height: 40mm



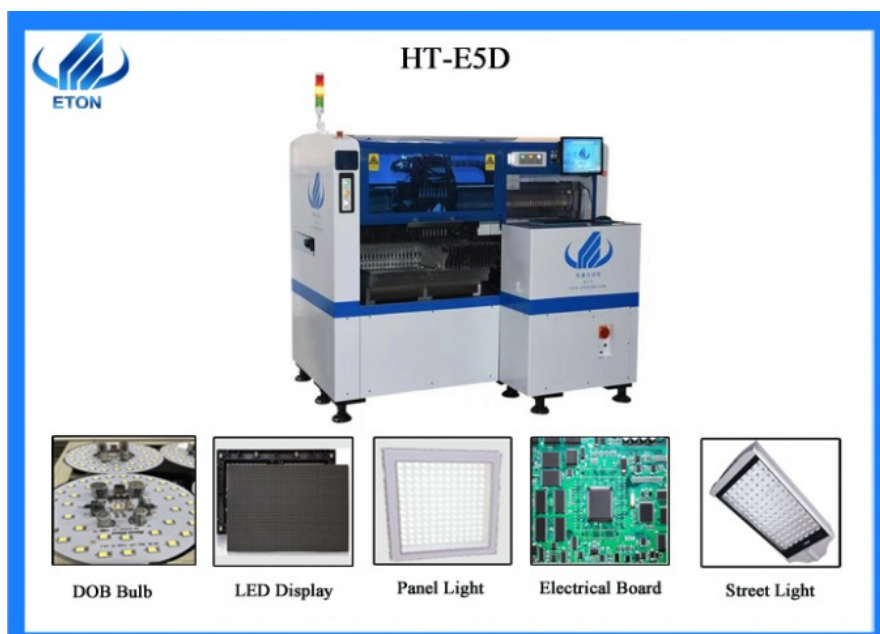
More Images




Product Description

1.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.



2.product Technical parameters of high speed pick and place machine

 Model number	HT-E5S
dimension	2550*1650*1550/1660*1650*1550
PCB size	100*100~1200*350/600*350
PCB thickness	0.5~3mm
components	LED, capacitors, resistors, shaped components, etc.
Mounting speed	40000CPH
Component Max height	40mm
Mounting mode	Group picking and separate placing, separate picking and separate placing.
Mounting precision	±0.02cm
Feeder stations	30pcs
nozzles	8pcs
Conveyor transmission	Max length:1200mm
Transmission speed	>500mm/set
Transmission direction	Both direction



3.product features of smt pick and place machine

X,Y,Z drive way is high-end magnetic linear motor+servo motor.
 PCB clamping is 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.



4. The warranty

Standard warranty is one year,during warranty,any parts need to be repaired and replaced will be free.

5.product parts of smt mounter

- ✧ Mark camera from HK vision
- ✧ Grating scale from Renishaw,UK
- ✧ Guideway from IKO, Japan
- ✧ Pneumatic components from SMC, Japan
- ✧ Drag chain from IGUS, Germany
- ✧ Transport guide from Hiwin, Taiwan
- ✧ Linear motor from Israel technology
- ✧ The host computer from EVOC
- ✧ Sensor from Beckhoff ,Germany
- ✧ The software is self-developed



6.Packing & delivery of smt mounter machine

We usually use waterproof packing machines and pack them in wooden cases.If the customer has special requirements for packaging, we will package the products according to the contract.

Shenzhen port is the closest to our company.If there are less than 3 sets of products, we usually ship the goods within 30 days after payment. If there are more than 3 sets of products, we can negotiate the delivery time.

7.Company profile



Development history

2016

In 2016, ET-1000P1 The sixth generation high-speed pick and place machine which purchased for LED display and auto.

In 2016, ET-1100T08 The generation-100 high-speed pick and place machine ET-1000T08 the generation-100 multi-function machines completed R&D and began selling.

2014

In 2014, got National high-tech enterprise certification.

In 2014, ET-1000T08 the generation-100 multi-function rapid pick and place machine, completed R&D and began selling.

2011

In 2011, set up Shenzhen Eton Automation Equipment Co., Ltd. in 2011, ET-10 series began selling.

In 2011, ET-10 series completed research and development of 1 generation machine.

2009

In 2009, the first generation ET-10 and ET-10 series began selling for LED display mounting.

In 2009, ET-10 series and other models began.

2007

In 2007, set up the first generation ET-10 series, ET-10 series completed R&D and began selling.

2018

In 2018, ET-1000P1, ET-1000T08 the generation-100 multi-function machines ET-1000P1, ET-1000T08 the generation-100 multi-function machines completed R&D and began selling.

In 2018, ET-1000P1, ET-1000T08 the generation-100 multi-function machines completed R&D and began selling.

2017

In 2017, ET-1000T08 the generation-100 multi-function machines ET-1000T08 the generation-100 multi-function machines completed R&D and began selling.

2015

The ET-1000T08 the generation-100 high-speed pick and place machine ET-1000T08 the generation-100 high-speed pick and place machine completed R&D and began selling.

2013

In 2013, got "Shenzhen high-tech enterprise contribution".

In 2013, ET-1000T08 the generation-100 multi-function machines ET-1000T08 the generation-100 multi-function machines completed R&D and began selling.

2010

In 2010, ET-10 series began selling.

2008

In 2008, set up Shenzhen Eton Automation Equipment Co., Ltd.

Shenzhen ETON automation equipment co., ltd. is a world's leading automatic high-speed mounter manufacturer with "high efficiency and low consumption" as the core.

As the world's leading brand of high-speed mounter, ETON has jointly developed the fastest mounter in the world with technicians from the United States, Taiwan and Taiwan.

Since its establishment, ETON has obtained a number of invention patents, and has won many honorary awards such as "Shenzhen high-tech enterprise", "China high-tech enterprise", "Shenzhen famous brand", "2015 LED technology innovation award", "the fourth China first innovation award", "industry special contribution award", "double soft enterprise" and so on.



Business terms:

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

8.Our Our certificates and certifications

The company has independently developed a number of intellectual property technologies, including 9 invention patents, 112 practical patents and 12 software Copyrights. Successively obtained "shenzhen high-tech enterprise", "national high-tech enterprise", "shenzhen TOP brand", "2015 LED technology innovation award", "industry special contribution award", "the 4th China LED first innovation award", "industry special contribution award", "double soft enterprise" and so on.



9. trade show

Since the establishment of the company, we have participated in many trade exhibitions at home and abroad, including Guangzhou Guangya exhibition, Turkey lighting exhibition, India lighting exhibition, Pakistan exhibition, India nepcon exhibition, Thailand exhibition, etc. We add a large number of foreign clients every year.



10. FAQ

1) Do you have oversea after sale service?

We have set up an overseas office in India. We can offer technical support abroad. If you have any technical problem, our engineers will support you promptly.

2) How is the training?

You can send your engineers to our workshop to study, or we can send our engineers to your workshop for guidance. We guarantee that the training will not be completed until your operators are fully trained.

3) It's hard to use the machine?

No, not at all. Touch screen display, English operation interface. Generally training about five days can be skilled in the operation of the machine.

4) Does your machines have quality certificates?

We are high-tech enterprise with CE, SIRA, CCC.

5) How about the warranty?

We guarantee it for one year free of charge. Software updates are free for life.



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

contact

Name: Brynn
Email : Brynn@eton-mounter.com
WeChat: 13802252825
Telephone: 138 0225 2825

Industry related knowledge

Attention to purchase SMT placement machines

Consider SMT performance stability of the placement machine

The stability of the placement machine is not only to see the hardware configuration, the function of the software and the cooperation between the software and hardware is particularly important. At present, some manufacturers in the market in order to get a piece of the placement machine market, there is no core software technology, hardware is also to deal with only want to base price in exchange for market share, such placement machine is absolutely not to buy. For two reasons:

a, software to find a writer to buy, a one-time buyout can not be upgraded, there are loopholes and may be matching with their own hardware will have conflicts resulting in accidents.

b, hardware is too poor, especially the core hardware guide rail, wire rod, motor, in the SMT patch industry 24 hours of high speed operation is easy to burn, wear and break. Such a placement machine is just money when the purchase is happy, after the purchase of the use of every day is painful. Especially in the rush to production, placement machine strike three days and two, customers urge goods, offending customers, lost important customers, angry scolding employees, employees are not happy to leave, when the lung gas explosion is useless.



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