



4kw 12 heads 28 feeders 45000CPH LED LEN Floodlights SMT pick and place machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC CE SIRA
- Model Number: HT-E8S-1200
- Minimum Order Quantity: 1 SET
- Packaging Details: Vacuum wooden box
- Supply Ability: 50 PCS/month



Product Specification

- Name: Pick And Place Machine
- Warranty: 1 Year
- Length: 2550mm
- Width: 1650mm
- Height: 1550mm
- Total Weight: 1700kg
- PCB Thickness: 0.5-5mm
- Max PCB: 1200mm



Product Description

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Product description

A very economical and affordable multi-function mounter.

It can not only mount different types of products, but also has a leading precision in the field of LED lamps. The minimum component that can be mounted is 0402, and the maximum component height is 15mm, which is very powerful.

If you want to produce 1200mm long boards and small PCB boards, this machine is very suitable for this situation.

Moreover, the optimal capacity of this model is 45000cph, and the capacity advantage of the same type is obvious.

Feature

The single-mode group machine adopts magnetic levitation motor with very high precision, and its service life and precision are far greater than that of servo motor

Patch components include: strip mounted lamp beads, lenses, capacitors, resistors, IC and various special-shaped components

Perfect installation of various drives, power supplies, circuit boards, lenses, linear bulbs, home appliance control boards and other products

Exclusive patented technology

Electronic feeder feeding system

Flight recognition visual alignment, mark correction

Non stop refueling function, reduce mounting time and improve production efficiency

Automatic optimization after coordinate generation

Other parts

The placement accuracy is $\pm 0.04\text{mm}$, and the imported camera configuration is adopted, including a set of flight identification camera and a set of mark camera

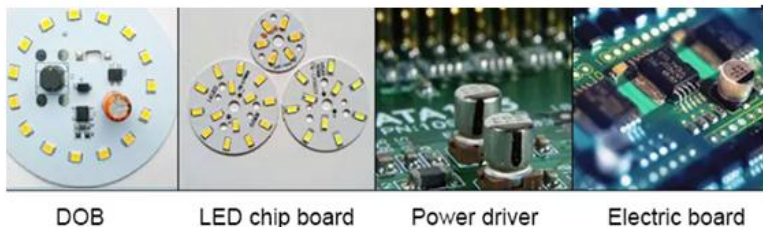
The number of suction nozzles is 12, and the number of feeder is 28, which is 4 more than most 8-head mounters on the market.

Parameter

PCB size	Max:1200*500mm Min: 100*100mm
PCB thickness	0.5-5mm
PCB clamping	Adjustable pressure pneumatic
Mounting mode	Separate to pick and separate to stick
Mounting height	15mm
Mounting precision	$\pm 0.04\text{mm}$
Mounting speed	45000CPH
Components space	0.2mm

Application

Different LED lamps can be applied, such as bulb, DOB bulb, lamp tube, lamp belt, lens, street lamp, floodlight, drive, etc



Company show

Our company focuses on the production of LED chip manufacturing machines, and has independently developed the world's first technological invention patents and property rights technology, including 9 invention patents, 12 software copyrights and 112 practical patents. It has won various certificates, such as well-known brands in Shenzhen and national advanced technology enterprises.



Exhibition hall



Production workshop



Assembly area

Package

We usually use vacuum wooden cases to pack the products. Vacuum can be very shock proof and ensure the integrity of the products. If you have special requirements for packaging, we can also realize it for you.

Package

For vacuum wooden box



It is packed in vacuum wooden cases. It is tracked continuously from packaging to transportation, and every step of operation will be recorded

FAQ

Q1: What is the optimal capacity of your products?

A: The actual product of the mounter in this industry is conservatively estimated to be 60% of the optimal production capacity, but it all depends on the product you want to do, PCB design, component type, component quantity, etc

Q2: Why is your product unique?

A: Because our patented technology, practical invention and software copyright are unique, we have obvious advantages in the market.



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