



## High capacity led display chip shooter with 150000 CPH

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC
- Model Number: HT-F8
- Minimum Order Quantity: 1 set
- Price: 75000 USD
- 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

- Name: Pick And Place Machine
- No. Of Nozzles: 32 Pcs
- Weight: 1100 Kg
- Speed: 150000 Cph
- Power: 5 Kw
- Mounting Mode: Group To Take And Group To Mount
- Highlight: **smt pick and place equipment,  
smt mounter machine**

## Product Description

### High capacity led display chip shooter with 150000 CPH

#### Application:

HT-F8 can produce led display:

1. Which pcb size is between 80\*110mm to 345\*600 mm.
2. Which pcb thickness is 0.5-5 mm
3. Which components is LED2121/2727/3528/5050 and resistor, capacitors, bridge rectifiers,etc.

#### Technical parameter:

High capacity led display chip shooter with 150000 CPH	
Mounting mode	Group to take and group to mount
O.S. display	LED Monitor
Mounting precision	0.02mm
Mounting speed	150000 chip per hour
Mounting height	<15mm
Components space	0.2 mm
Conveyor Transmission	Max length:1200 mm

#### Features:

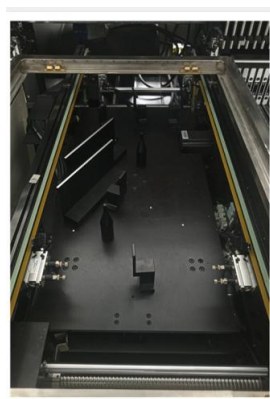
High capacity led display chip shooter with 150000 CPH
Professional for LED display
No need support plate for mounting LED display.
32 nozzles totally, part A or part B can be mounted separately or synchronously.
Exclusive patent technology: Group to pick and group to mount.

#### Product show:

There will be introduce the details of PCB,Operating system, vision system, control system:



#### 1.PCB:



PCB length and width:  
Max:345\*600mm Min:80\*110mm

PCB clamping:  
Adjustable and fix PCB automatically  
by software

Conveyor Transmission:  
max length is 1200 mm  
Transmission Speed:  
500mm/second

#### 2.Operating system:

HT-F8 operating system is windows 7 system, and the software is reach and development independently, the display is LED monitor,  
The input device is keyboard and mouse.

### 3.Vision system:

There are 5 sets of imported camera for HT-F8, vision alignment, use mark correction, insure the high precision. And the mounting precision is 0.02 mm, mounting height is no more than 15 mm.

### 4. Control system:

There are electrical control and motion control card module which are independent research and development by ETON.

### Attention:

When you open the machine package, check the machine for abnormalities. Any questions can contact us in time,we will provide the most professional advice. Meanwhile, before engineer training, there must forbid to operate the machine, it required experienced people to operate.

Besides, remember the safety is the most important, couldn't use the machine when there are kerosene environment.

### Logistics and delivery:

Our packaging is tested to maximize the protection of the machine from collisions. Mainly wrapped in wooden cases and vacuum film, and fixed with rope and tripod.

### Company Information:

Our company is set up in 2011, the largest manufacture of pick and place machine, in china. We are well know for our high capacity, which mounting speed reach 170000 chip per hour,can 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.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

### After sales service:

We attach great importance to after-sales service and have established a dedicated after-sales department dedicated to after-sales service. Regardless of the country in which our customers are located, we will respond promptly whenever we need our help, and the engineers will come to the door when necessary. Of course, we also visit customers regularly, have a standard shelf life, and the replacement of any parts damaged during the warranty period will be free.

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