

# ETON Tech Adjustable Placement Head capacity reach500000CPH SMT Mounting Machine

### **Basic Information**

Place of Origin: ChinaBrand Name: ETON

• Certification: CCC, CE, SIRA

Model Number: T9-2S Minimum Order Quantity: 1 set

• Packaging Details: vacuum package, wooden case

Delivery Time: 30 daysPayment Terms: T/T

• Supply Ability: 50 sets/month



### **Product Specification**

• Warranty: 1 Year

Name: SMT Pick And Place Machine

• Power Supply: 380AC 50HZ

Condition: NewWeight: 3100kgMounting Speed: 500000

• Dimension: 3454\*3035\*1777mm

• Feeders: 136

• Pcb Thickness: 0.1-0.5mm



## More Images





#### **Product Description**

#### **Features**

- (1) ETON tech adjustable placement head.
- (2) Unique design component leaking detection and individual component refill function .
- (3) Ultra high speed capacity. The placement head adopt the method of two times picking and once placing. The placement time greatly minimized with the improved placement way, excellent optimum capacity reach 500000CPH.
- (4) The distance of feeder station can be flexibly adjusted to achieve group picking and group placing , so as to realize the function of two time picking and once placing .
- (5) Flight recognition camera,no pause to detect the presence or absence of components,component adsorption state,prevent placement errors.
- (6) Automatic production with identification data, correction and fill missing component automatically.

#### **Technical parameter**

Dimension	3454*3035*1777mm
PCB size(L* W)	250mm*any length
Mounting mode	Group to take and group to mount
No.of camera	10set
Components	LED3014/3020/3528/5050,capacitors,resistors,bridge rectifiers etc.
No.of feeders station	Double side:136PCS(single side:68PCS)
No.of nozzles	Double side:136PCS(single side:68PCS)
Conveyor transmission	1000mm Max Length:1000mm
Electrical control	Independent research and development by ETON
X,Y,Z Axis drive way	High-end magnetic linear motor +Servo motor
Feeding way	Electric feeder with double motor

#### Company introduction

Shenzhen ETON Automation Equipment Co.,Ltd. was founded in 2011. It is a manufacturing and process solution provider focusing on R&D, production, sales and service of SMT high-speed pick and place machines and SMT peripheral automation equipment. The company has SMT high-speed pick and place machine division, precision solder paste stencil printer division, high-speed precision dispensing equipment division, and SMT peripheral automation equipment division.

ETON is not only in the leading position in the field of photoelectric high-speed placement machines, but also has made breakthrough progress in the field of SMT high-speed placement machines. It has successfully developed a variety of cost-effective SMT high-speed universal placement machines, which are widely used in lighting, LED display, electronics field, power drive, home appliances, new energy and other industries.

ETON mission: professionalism, excellent technology, sharing results.

ETON goal: to create a national brand and build an international Chinese enterprise.

EETON purpose: to create value for customers and create benefits for the society.

#### Honors and certificates

ETON obtains a number of intellectual property technologies, including 9 invention patents,112 practical patents,12 software copyrights. ETON is rated as "Shenzhen high-tech enterprise" "Guangdong high-tech enterprise" "China high- tech enterprise" "Shenzhen TOP Brand" "2015 LED Technology Innovation Award" "The 4th China LED First Innovation Award" "Industry Special Contribution Award" etc.

# **Our Certification**



# • 9 Invention Patents



# 12 Software Patents



# 112 Practical Patents



#### FAQ:

Q1:Is it safe during the delivery?

A:All the machine is packed safely, by standard strong wooden carton with vacuum package.

Q2: how is the breakdown rate of machine?

A:our machine is very stable, the breakdown rate is less than 0.001.

Q3:Does your machine have quality certificate?

A:Our machine have pass CE certificate, SIRA, ISO and have patent

Q4:Can you support whole SMT line?

A: Yes, we can provide whole line solution if you want. We are very professional on SMT field.









smtmountingmachine.com

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