



Accuracy SMT Mounter for 0201 Components, 98000 Capacity Pick And Place Machine

Our Product Introduction

for more products please visit us on smtmountingmachine.com

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CE,CCC,SIRA
- Model Number: YT20S
- Minimum Order Quantity: 1 set
- Packaging Details: Packing in film package and foam cotton, and covering vacuum bag within sturdy wooden boxes.
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Warranty: 1 Year
- Name: SMT Automatic Pick And Place Machine
- Application: LED Lights, Electrical Products, Household Appliance
- Power Supply: 1Φ 220AC 50HZ 1.5KW
- Mounting Speed: 98000 CPH
- Dimension: 1500*2690*1650mm
- Pcb Thickness: 0.5-5mm
- No.of Heads: Double Side:20 PCS Single Side:10 PCS
- Highlight: **Accuracy SMT Mounter CCC, SMT Mounter for 0201 Components, 98000 capacity pick and place machine**



Product Description

Accuracy SMT mounting 0201 components 98000 capacity pick and place machine

Machine main features

Lightweight, the head is integrally formed, and the 10 sets of Z axis are independently controlled by modular magnetic linear motor, which greatly improves the speed, accuracy and stability.

Precise corner system: The modular corner system independently controls the angle of each component to ensure high-precision placement. 10 suction nozzles per head, center distance 16mm.

Vacuum sensing device: Each placement head with independent detection function, which improves the stability of the equipment and the reliability of the product;

Ultra high speed capability: Adopt high-end magnetic linear motor, servo system and multi function modular head, the capacity increased by 25% compared with traditional machine, optimum speed reach 98000 CPH;

Machine main parameter

Model	YT-20S
PCB size	Max size: 500*450 mm(Single side) 500*300(Double side) Min size: 50*50 mm
PCB thickness	0.5-5 mm
PCB clamping	Cylinder clamping, track width adjustable
Software	R&D independently
Production management MES system	Customized (Option)
Off-line programming	Available
Camera	Vision alignment + Mark correction
Repeat precision	CHIP ± 0.03 mm, QFP ± 0.025 mm, Cpk $\geq 1.0(3\sigma)$
Mounting height	20 mm
Position mode	Optical
Optimal speed	98000 CPH
Component range	Min 0201~40*40 mm package and IC etc.
Position mode	Optical
No.of heads	Double side:20 PCS Single side:10 PCS
Feeding way	Intelligent double head feeder
X,Y,Z Axis drive way	High end magnetic linear motor
Power	1 Φ 220AC 50HZ 1.5KW

Our Exhibitions

Our company has participated in various exhibitions in foreign countries, including India Mumbai Exhibition, India Delhi Exhibition, Egypt Exhibition, Turkey Exhibition, Pakistan Exhibition, etc.



Our advantage

Focusing on SMT high speed pick and place machine more than 20 years

The products exported to more than 30 countries and regions, including South Korea, India, Vietnam, Tunisia, Egypt, Turkey, Russia, Brazil etc.
ETON obtained 9 invention patents, 112 practical patents, 12 software copyrights of intellectual property technologies, to be a leading manufacturer of SMT trade.



Shenzhen ETON Automation Equipment company
Noah+8613632769526

Eton automation equipment company is a leading manufacturer in SMT machine for LED products which accounted to 80% market in China.
Have a 50000 square meters industrial park with 7 buildings in Jiangxi province.

133 patents 300 +workers 52,000 square meters

Our Certification
• 9 Invention Patents
• 12 Software Patents
• 112 Practical Patents

Eton have come into business with many partners as RK, SURYA, Fiem, Calcom, POLUCRB, UNSTAR, KONKA etc

SMT Line solution



Semi-auto stencil printer ET-S600	Double conveyor ET-DC600	Pick and place machine YT-205	Double conveyor ET-DC600	8 zones reflow oven machine ET-R8
1400mm	600mm	1500mm	600mm	5000mm

9100mm

Shipping and Delivery

Shipping Way:

- ※ By air, for sample and small package
- ※ By sea, for large package and quantity;
- ※ Other ways as customer requested.

Delivery Time:

- ※ Within 30 Days.



Shipping and delivery

Noah+8613632769526

Air freight is for the urgent goods;

Shipping is the most popular way for transportation of heavy goods, which is convenient and lower cost;

Land transportation is for the inland countries which is also convenient and affordable.

Contact me:

Whatsapp/Wechat: +8613632769526

Email: Noah@eton-mounter.com



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