



Shenzhen Eton Automation Equipment Co., Ltd.
smtmountingmachine.com

CCC 4 sets brand new flight vision camera Mark correction LED Mounting Machine

Our Product Introduction

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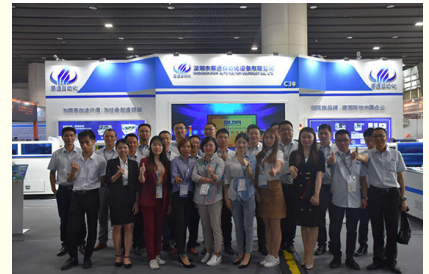
Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: YT20
- Minimum Order Quantity: 1 set
- Packaging Details: vacuum package, wooden case
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 50 sets/month



Product Specification

- Warranty: 1 Year
- Name: PCB Pick And Place Robot Machine SMD LED Mounting Machine
- Weight: 1700kg
- Power Supply: 380AC 50HZ
- Dimension: 2788*1686*1375mm
- Condition: Brand-new
- Product Name: LED Pick And Place Machine
- Mounting Speed: 80000cph



More Images



Product Description

Product Feature

High-speed multi modular head: Adopt High-speed multi modular head, apply to ultra small chip 0201~40*40mm large Chip, wider component range.

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

Fixed flight vision camera : High - speed flight vision camera , quickly captures multiple head images at once , perform visual calibration of image position , alignment correction , adjustable light source brightness .

Mark recognition : High - precision Mark recognition system , adopt 3- color illumination recognition , apply to any shape Mark and LENS (Blu - ray scan) , wider range of applications .

Product Parameters

Model	YT20
Length	2788mm
Width	1686mm
Height	1375mm
Total Weight	1700kg
PCB size(L* W)	Max size:500mm*450mm(single PCB) 500mm*300mm(double PCB) Min size:50mm*50mm
PCB Thickness	0.5-4.5mm
PCB Clamping	Cylinder clamping, track width adjustable
Mounting mode	Group picking and separately placing, separately picking and separately placing
System	Windows 7
Software	R&D Independently
Display	Touch screen monitor
Input Device	Keyboard, mouse
No.of camera	4 sets Digital camera
Components	Min 0201~40*40mm Tape reel packages and IC tray feeder etc.
No.of feeders station	Double side docking cart slot 32PCS, tape reel packages:64PCS
No.of nozzles	Double side:20pcs(single side:10pcs)
Power	380AC 50HZ

Company profile

- (1)Shenzhen ETON automation equipment CO.,Ltd. was founded in 2011 and Jiangxi Intelligent industrial Park was used in 2020. So far, ETON has more than 11 years experience.
- (2)ETON is the leading manufacturer of global photoelectric high speed pick and place machine and enjoys a good reputation around the world.
- (3)The produces have exported more than 20 countries and regions, including Egypt, India, Turkey, Russia, Brazil, South Africa and so on.
- (4)ETON has five level management policy: sincere business, focus on R&D, manufacturing intentions, considerate service, customer trust.
- (5)ETON also keep "no worries" after-sales service, and the products are supported to personal customization, specialist sale always track the production and transportation of equipment.

SHENZHEN Office



ETON Industrial Park



50,000 square meters

7 buildings

300 employees



assembly line

CNC workshop

Production line Exhibition hall

Production

ETON is a manufacturing and process solution provider focusing on R&D, production, sales and service of SMT high-speed pick and place machine and SMT peripheral automation equipment.

Three series pick and place machine

(1) multi-function pick and place machine:

apply for all kinds of products, including electric board, power driver, display, bulb, DOB, down light and so on.

(2) high-speed pick and place machine:

Apply for linear products, including tube, 1M, 5M, 10M or any length of LED flexible strip, the fastest mounting speed reach 500000 CPH

(3) ETON HONOR series:

The minimum mounting component is 0201, add new parts: IC tray feeder, docking cart and smart double head tape feeder. Improve the production efficiency

(4) SMT peripheral automation equipment:

loader, stencil printer, conveyor, reflow oven unloader, translational conveyor and so on.

Trade show and sales service

We will provide the sales service though e-mail and exhibitions to communicate face to face , let you feel the real competitive products.

Maintenance period: 1 year.

Visit customers regularly and gather information.

Provide latest information about technology and equipment.



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