



10 Heads Smt Mounter Machine Vision Camera Light Make Equipment 45000CPH capacity

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE,SIRA,CCC,ISO
- Model Number: RT-1
- Minimum Order Quantity: 1 set
- Price: EXW USD 33000/sets
- Packaging Details: Our packing is made of wooden box with vacuum package, and we promise to deliver the goods within four weeks after payment.
- Delivery Time: 30 days after deposit
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- Name: SMT Mounting Machine
- PCB Thickness: 0.5~5 Mm
- Feeders: 32 PCS
- Heads: 10 PCS
- PCB Size: 1200*350mm
- Total Weight: 1250kg
- Capacity: 45000CPH
- Camera: 2 Sets Of Imported Camera
- Highlight: **smt pick and place machine,
smt pick and place equipment**

Product Description

SMT 10 heads R&D vision camera light led make machine

details

- 1.effectively guarantee the reliability and stability of the placement machine use for a long time.
2. The whole machine adopts precision guide rail, improve the SMT precision.
3. The whole machine adopts high-definition industrial camera, complete visual para pasted on high precision components.
4. Configuration, SMT machine vision system can automatically identify the MARK point, improve the efficiency and SMT placement machine production precision effectively.
5. Can be automatically visual programmingProgramming is simple, convenient and even beginner is convenient and practical.
6. The machine configuration five suction nozzle. Can prompt by software manual to replace the suction nozzle.
7. Cost-effective automatic placement machine, the most suitable for small and medium scale production, scientific research and personal use.

The reference configuration

1. Control system: industrial computer + precision motion control card, software system :ETON independently developed operating system
3. Motion motor: magnetic levitation linear motor
4. Nozzle layout: independently develop various types of nozzles
5. Sliding device: precision screw + linear guide rail
6. Visual device: mark point recognition + component recognition + high-precision recognition
7. Feeder: adopt precise electric feeder



technical parameter

RT-1		
PCB	PCB length width	Max:400*350mm min:50*50mm
	PCB thickness	0.1~6mm
	PCB clamping	Electric clamping
	Mounting mode	ØGroup to pick and separate to place ØSeparate to pick and separate to place
O.S.	system	Windows 7
	software	R&D independently
	display	Touch screen monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	2 sets of imported camera Vision alignment ,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<25mm
	Mounting speed	30000~35000CPH
	Components space	0.2mm
	Power	380AC 50HZ
	Power consumption	6KW
	Conveyor transmission	Max length:500mm

	Transmission speed	>1500mm/sec
	Transmission direction	Single
	Transmission mode	Auto online drive
	Air pressure	>5.0kg /cm ²
	Electrical control	Independent research and development by ETON
	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	
Feeding system	No.of feeders station	26 PCS
	No.of nozzles	8 PCS
	Feeding way	Electric feeder with double motor

Packaging & Delivery

Packing Details :Plywood case, for export!

Port:Shenzhen

Delivery Details : 25-30days

After the completion of the machine, the fuselage shall be protected and wrapped with plastic film to avoid damage caused by collision of goods during export transportation.

We will measure the size of the machine customized by the customer, then customize a wooden box, so that the machine and the size of the wooden box are just right.

After the customization of wooden boxes, we use wooden boxes for export, wooden boxes are strong, suitable for export machinery and other heavy objects, to protect them

Our products from the production to packaging to transportation, have strict quality control, use high-quality materials, make the best products, so that every customer satisfaction.

Company information

Shenzhen Eton Automation Equipment co., LTD. is a professional manufacturer of pick and place machine. Our company independently research, development, design and manufacturer a set of high -speed good quality SMT pick and place machine. And we received a number of patents issued by the state certificate and support. Nowadays, we have served many factories and enjoyed good reputation.

FAQ

1.What's the terms of payment? What about the trade term?

T/T is OK. You can choose FOB Shenzhen.

2.What is the maximum height of components that can be mounted on a machine?

The height of the mounting component can reach 36 mm, and the minimum mounting component can be 0402.

3.Is this machine difficult to operate?

No, not at all. For our previous clients, at most 5 days is enough to learn to operate the machines.

4.What kind of driving mode does the XYZ axis adopt?

X axis is magnetic liner motor,Y axis and Z axis is servo motor,very good performance and high accuracy.

5.What type of transportation can be used?

Our modes of transportation are flexible, and we can choose both sea, land and air transportation.

6.Is your software interface in English?

English interface and Chinese interface are both available.



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