



Flexible Light Strip 200000CPH 6KW SMT Mounting Machine

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Model Number: HT-T9
- Minimum Order Quantity: 1 set
- Price: EXW USD 95000/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: Pick And Place Machine
- Feeders: 68 PCS
- Nozzles: 68 PCS
- Speed: 200000CPH
- PCB Size: 250mm*any Length
- Warranty: 1 Year
- Highlight: **6KW SMT Mounting Machine,
200000CPH SMT Mounting Machine**

Product Description

Led Light Assembly Line SMT Mounting Machine for 15m,25m,50m flexible light strip

- 1.High Precision: Equipped with 5pcs of cameras: 1pc of Mark recognition camera, 1pc of 500 million pixels high precision recognition camera, and 4pcs of synchronous high-speed recognition cameras, could effectively mount 0402-5050 components, LED beads,chip etc.
2. Fast Speed: the max. mounting speed:200000CPH.
3. Full Automation: With rail guide, could be connected to other machines to achieve inline operation, thus greatly reduce labor costs, only need one person to complete the work.
4. Strong Stability: Magnetic linear motor, Servo Motor and Drive, high-precision grinding ball screw rod + heavy-duty linear guide, Vacuum generator,R&D high-precise nozzles, automatic feeding integrated system and high-configuration High precision, strong stability, promise 24-hour mounting stably.

Remarks:

- 1.Payment terms: Deposit 30% in advance,the balance 70% should be paid before shipment by T/T.
- 2.Delivery time: 30 days after deposit.
- 3.Warranty: 1 year.(including spare parts)

Technical parameter

HT-T9		
PCB	PCB length width	250mm*any length
	PCB thickness	0.5~1.5mm
	PCB clamping	Adjustable pressure pneumatic
	Mounting mode	Group to take and group to mount
O.S.	system	Windows 7
	software	R&D independently
	display	LED monitor
	Input device	Keyboard , mouse
Vision system	No.of camera	5 sets of imported camera Vision alignment,mark correction
	Mounting precision	0.02mm(repeat precision)
	Mounting height	<15mm
	Mounting speed	100000~150000CPH
	Components	LED 3014/3020/3528/5050 and resistors,capacitors ,bridge rectifiers.
	Components space	0.2mm
	No.of feeders station	64PCS
	No.of nozzles	64PCS
	Power	380AC 50HZ
	Power consumption	6KW
	Conveyor transmission	Belt drive
	Transmission speed	>500mm/sec
	Transmission direction	Single (left to right or right or left)
	Transmission mode	Auto online drive
	Position mode	Optical
	Air pressure	>5.0kg /cm ²
	Electrical control	Independent research and development by ETON
	Motion control card module 1set	Independent research and development by ETON
	X,Y,X axis drive way	Servo motor control for X,Y,Z axis
	Feeding way	Electric feeder with double motor

T9 placement machine is specially designed for infinite long flexible light belt, which can realize high speed placement and improve the accuracy of placement. The machine parts such as camera, motor and guide rail adopt foreign advanced technology, so as to reduce the failure and maintenance cost during production, and the machine life is at least 10 years.

Main Features

1. Control Syetem: Ball screw,magnetic and servo motors
2. Vision system: 5 sets of imported camera.vision alignment,Mark correction.
3. 68 placement heads: can pick up and calibrate components at one time.
4. 68 feeders: Sufficient feeding platform improves loading efficiency.
5. Built-in computer mainboard: the monitor, key board and mouse will ship with machine.
6. Video tutorials: make you operate machine easily
7. Free to upgrade software: and provide technology support for life.

Company Information

Shenzhen ETON Automation Equipment Co. LTD. is a leading manufacturer of automatic high-speed pick and place machine focusing on "High efficiency Low consumption" in the word.ETON has created superior value for customers as the outstanding worldwide brand of high speed SMT machine with good reputation .looking forward to the future ,we believe that ETON will seek to better achievement in SMT field and make greater contributions to the industry and society.



Our Partners

ETON advanced technology and innovation drives the revolution of market rapidly, and obtains a number of intellectual property technologies, including 9 invention patents, 112 practical patents, 12 software copyrights, which save much labor and space of production, got large market share in USA, KOREA, INDIA, GERMANY, EGYPT, TURKEY, VIETNAM, TUNISIA, THAILAND more than 20 countries.



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