



120000 CPH Pick And Place Machine IC Tray Feeder For 0201 10mm Tape Reel Package

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CCC,SIRA,CE
- Model Number: YT402
- Minimum Order Quantity: 1PCS
- Packaging Details: We use vacuum wooden box packaging
- Delivery Time: 5-8days
- Payment Terms: L/C, T/T
- Supply Ability: 50pcs/month



Product Specification

- Length: 2788mm
- Width: 1686mm
- Height: 1375mm
- Total Weight: 1700kg
- PCB Thickness: 0.5-4.5mm
- No.of Camera: 4PCS
- No.of Feeder Station: 32PCS
- No.of Heads: 40PCS
- Highlight: 120000 CPH Pick and Place machine ,
IC Tray Feeder SMT Placement machine ,
4PCS camera SMT Placement machine



More Images



Product Description

120000CPH Pick and Place machine apply 0201-10mm tape rell package and IC tray feeder

Characteristic

1. High speed universal integrated mounting head, 40 heads, each head is controlled by an independent motor, using a double row matrix type, the first 10 heads form a module, 20 suction heads, and the double mode group has 40 suction heads
2. New fixed aerial camera: improve the recognition performance, and expand the size of the corresponding components installed at high speed to 10*10mm

Mark camera: a high-precision mark camera recognition system, which adopts the three-color illumination recognition method, is suitable for any shape mark and lens (blue light scanning), and has a wide range of applications

Fixed line scan camera: through high-speed flight recognition camera, it can quickly collect multiple head images at one time, carry out visual calibration of component image position, alignment correction, and the height of light source can be adjusted

3.PCB

Max size:500*450mm(single PCB)

500*300mm(double PCB)

Min size:50*50mm

Parameter

路板/PCB	
PCB板尺寸/PCB size(L* W)	最大尺寸Max size: 板500mm*450mm(single PCB) 双板500mm*300mm(double PCB) 最小尺寸Min size: 50mm*50mm
PCB板厚度/PCB thickness	0.5-4.5mm
PCB板固定方法/PCB clamping	气缸I 板, 道 度 可 /Cylinder clamping, track width adjustable
定 方式/Rail	双 双臂(1 4 固定 道)/2 Rail,2 gantries(Rail 1,4 are fixed rail)
系 /Sy stem	Windows 7
件/Software	自主研 / R&D independently
生 管理MES系 /Production management MES system	提供要求定制(配)/ Customized(Option)
程/Off-line programming	有/Available
相机数M/No. of camera	4套/4 sets (数字相机 Digital camera) 固定 拍 元器件/Bottom vision camera recognition 位+MARK校正/Vision alignment+Mark correction
重 精度/Repeat precision	+ 0.02mm
片高度/Mounting height	W6mm
片速度/Mounting speed	120000CPH (本公司最 条件下)(Optimum speed)
装零件范 /Components range	0201~10mm 封装料及 IC 料/Min 0201 packagesand IC etc.
使用 源及功率/Power	380AC 50HZ 6KW
使用 境/Operating environment	23°C±3°C
方向/Transmission direction	准(向)/Standard: Single direction
送方式/Transmission mode	在 /Online drive
定位方式/Position mode	光学/Optical
耗气量/Air consumption	0.4-0.6mpa (4-6kgf/cm ²) 1 50N/min
气控制/Electrical control	ETON 自主研^/Independent research and development by ETON
控制 模 1 套/Motion control card module 1 set	ETON 自主研 /Independent research and development by ETON
XYZ 方式/X,Y,Z Axis drive way	高端磁 浮 机+伺服 机/High-end magnetic linear motor +Servo motor
可放置送料器数S/No. of Feeder station	双 送料器台 站位32PCS,可装物料64 (送料器台 站位16PCS, 可装物料32) Double side docking cart slot 32PCS,tape reel packages:64PCS(single side docking cart slot 16PCS,tape reel packages:32PCS)
吸嘴安装数 /No. of Heads	双 40PCS(20PCS)/Double side:40pcs(single side:20pcs)
送料方式/Feeding way	双 智能送料器/Intelligent Double head Feeder



YT402



APPLY 0201-10
mm tape reel package
and IC tray feeder

Our services

Once you buy our machine, you can enjoy the free door-to-door installation service of engineers. During the warranty period, all parts are damaged and replaced free of charge. You can support online video free teaching 24 hours a day, and provide free software update services for life.

FAQ

Q:What's about the guarantee of the machines?

A:The maintenance:1 year whole machine,any parts need to be repaired or replaced will be free. We will take the responsibility of the machines from A to Z.

Q:Did you develop your own machine?

A:It has independently developed the world's first technological invention patents and proprietary technologies, including 9 invention patents, 12 software copyrights and 112 practical patents.

Q:What is your machine suitable for?

A:Our machines are widely used in lighting, display screen, electronics, driving power supply, household appliances, new energy and other industries



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