



Automatic LED Bulb Making Machine 20 Heads SMT Machine LED Lights Assembly Machine

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE , ISO , CCC
- Model Number: YT402
- Minimum Order Quantity: 1 unit
- Packaging Details: vacuum wooden packing
- Delivery Time: 15-30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50 Unit per month



Product Specification

- Name: Pick And Place Machine
- Model: YT202S
- Feeders Station: 64PCS
- Heads: 20 PCS
- Feeding Way: Intelligent Double Head Feeder
- System: Windows 7
- Software: R&D By ETON
- Highlight: windows7 LED Bulb Making Machine,
20 Head led bulb making machine,
linear motor led lights assembly machine



Product Description

led bulb making machine automatic 20 heads SMT machine led lights assembly machine

Parameter of YT 202S SMT machine

model	YT 202S
PCB size	MAX size: 500*450mm(single PCB) 500*300MM(double PCB) MIN size: 50*50mm
PCB thickness	0.5-4.5mm
PCB clamping	Cylinder clamping, track width adjustable
system	Windows 7
software	R&D independently
No. Of camera	4 set (digital camera)
	Bottom vision camera recognition
	Vision alignment+ mark correction
Mounting speed	80000 CPH(optimum speed)
Components range	Min 0201-4040mm tape reel packages and IC tray feeder etc
power	380 AC 50Hz 6KW
Air consumption	0.4-0.6mpa()4-6kgf/cm2) 150N/min
Electrical control	Independent research and development by ETON
Motion control card module 1 set	
X,Y,Z Axis drive way	High end magnetic linear motor+ servo motor
No. Of feeder station	Double side docking cart slot 32 PCS, tape reel packages : 64PCS(single side docking cart slot 16 PCS, tape reel package: 32PCS),freely switching between docking cart and IC tray feeder
No. Of heads	Double side: 20 PCS(single side: 10 PCS)
Feeding way	Intelligent double head feeder

Feature of YT202S SMT machine

- (1)components:apply to 0201-40*40mm, improve recognition performance size up to 40*40mm, apply to BGA 0R CSP etc.
- (2)double module, each module 10 heads, total has 20 heads
- (3) each head has independent detection function, which improves the stability of the equipment and the reliability of the product.
- (4)the optimum placement speed reach 80000 CPH.
- (5)feeding way: docking cart, smart double head tape feeder, IC tray feeder
- (6)can mount the same large PCB at the same time, realizing flexible production

The Semi-automatic production line of YT 202S SMT machine

For the semi-automatic line, it will be more cost saving and space,it does not need the automatic line so much equipment, in addition, the semi-automatic line is relatively flexible, and can be carried out at the same time with manual insertion.



Company advantages

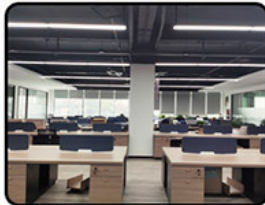
ETON is the top manufacturer of SMT pick and place machine

ETON was set up in 2011 year

ETON has more than 10 years experiences.

ETON has more than 50000 square meter intelligent Industrial park in Jiangxi Province, machine capacity more than 50 units/month

SHENZHEN Office



ETON Industrial Park



50,000 square meters



7 buildings



300 employees



assembly line



CNC workshop



Production line Exhibition hall

10 Years Development History

Independent R&D, Exclusive patented Technology

80% large and listed LED factory are our client

Top 1 in highspeed pick and place machine in China

Certificates

When ETON was set up, ETON has 9 invention Patents, 112 practical patents, 12 software copyrights.

Our Certification

ETON

9 Invention Patents



12 Software Patents



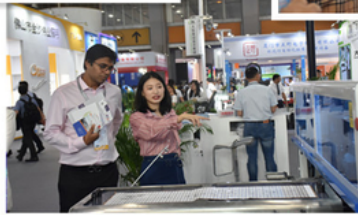
112 Practical Patents



 Shenzhen high-tech enterprise	 China high-tech enterprise
 The 4th China Innovation Award	 Shenzhen TOP Brand
 2015 LED Tech Innovation Award	 Double soft enterprise

Exhibition

ETON actively participates in various exhibitions at home and abroad, and lets our products show up in front of our customers.



STRAY BIRDS OF SUMMER COME TO MY WINDOW TO SING
AND YELLOW LEAVES OF AUTUMN, WHICH HAVE NO SONG
THERE WITH A SIGN.



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