



PLC Controlled SMT Mounting Machine Automatic Board Loading Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ETON
- Certification: CCC, CE, SIRA
- Model Number: LD250
- Minimum Order Quantity: 1 set
- Packaging Details: Standard wooden box packaging
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 50 sets per month



Product Specification

- PCB Size: 80*50 330*250 Mm
- Dimension: 1455*800*1200 Mm
- Size Of Turnover Frame(mm): 355*320*565
- Approximate Weight(Kg): About 140
- Send Board Time: Around 6s
- PCB Thickness: 0.4 3.0mm
- Highlight: **PLC SMT Mounting Machine,
1200 mm SMT Mounting Machine,
PLC Board Loading Machine**

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Product Description

PLC Controlled SMT Mounting Machine Automatic Board Loading Machine

Introduction

Composition: The automatic loading machine is composed of frame, lifting system, pushing system, deviation adjustment system, roller, positioning frame, control system, etc.

Technical parameter

Number of turnover frame	One box on working, two boxes out of frame segment, two boxes into the frame segment(or customer specified)
Send board time	Around 6s
Frame change time	Around 25s
PCB thickness	0.4 3.0mm
Step pitches selection	1 4(10mm step pitches)
Transmission height	900±20mm
Transmission direction	Left-right, right-left
Power consumption	Single-phase AC 110 220V(optional), maximum 300VA
Air pressure and air flow	4 6Bar, Up to 1 L/min

Specifications parameter

Model	LD250	LD330	LD390	LD460
PCB size(L*M)mm	80*50 330*250	80*50 460*330	80*50 510*390	80*50 510*460
Dimension (L*W*H)mm	1455*800*1200	1755*950*1200	2000*1010*1200	2000*1100*1200
Size of turnover frame(mm)	355*320*565	460*400*565	535*460*570	535*530*570
Approximate weight(Kg)	About 140	About 160	About 220	About 240

Features

The device of loading PCB in the SMT production line;
 PLC control, color man-machine interface operation;
 Adopt a special cylinder push plate structure, and the force and speed of the push plate can be adjusted;
 Auxiliary positioning brake system, accurate positioning, fast lifting speed, high production efficiency;
 Multiple electrical power distribution loop protection, safe and reliable;
 Sound and light prompt alarm system, text prompt for abnormal information, easy operation and maintenance;
 Standard SMEMA signal communication method

Application

Loader Is used for the board loading operation of the circuit board in the production line.

Company information

Shenzhen ETON Automation Equipment Co., Ltd. was established in 2011. It is a national high-tech enterprise dedicated to the research and development, production, sales and after-sales service of SMT high-speed placement machines. The company has always been committed to providing customers with "professional, efficient, and low-consumption" SMT automatic placement machines.

Services

Services

Free professional advice: For the production of SMT machine

Free technical support: 7*24 hours online technical service

Free installation and training: We have established offices overseas and can arrange engineers to go directly to the factory for free installation and training.

Free upgrade software: The machine software is developed by our company, so we provide life-long free upgrade software for customers who purchase the machine



FAQ

What is the direction of transmission of machines?

The transmission direction of this machine is both direction

Is electrical control developed independently?

Yes, the electrical control is by ourselves and have exclusive patent technology.

What is the delivery date?

We will delivery the goods after 30 days' deposit.

Are you a manufacturer or trading company?

manufacturer. We have our own industrial park.

What is your payment terms?

30% deposit in advance and 70% balance before shipment.

What can you do for me?

SMT Machines and Solution, professional Technical Support and Service.



Shenzhen Eton Automation Equipment Co., Ltd.

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