



Auto Tray-350B Series

Auto Tray Loader

www.dediprogram.com



Specifications

Tray Type	JEDEC tray
Tray Capacity	25 trays
Operational Interface	LCD and Button
Serial Interface	RS-232
Power Supply	200±15%Vac ; 40-60Hz
Air Pressure	0.5~0.6MPa (5.0~6.0kg/cm ²); ø6mm Air Pipe
Operating Environment	Temperature: 10~40°C (50~122°F) Humidity: 35~85%

The Auto Tray-350B series is an automated tray loader for input and output, supporting up to 25 JEDEC standard trays. It offers online ink marking, automatic error detection during input, and can be simultaneously installed with two units (input and output individually) on DediProg's automated IC programming system.

Additionally, the Auto Tray-350B series can function as a standalone tray ink marker, featuring built-in memory capable of storing up to 20 tray marking configuration files.

Auto Tray-350B-MD

Auto Tray Loader with Ink Marker

Auto Tray-350B-MJH

Auto Tray Loader with Inkjet Marker

1360 x 545 x 1140mm (W x D x H)

Optional Accessories (Pre-Installation is Required)

AOI-63X Inspection System

Orientation and Marking Inspection System

Safety Cover

Machine Height : +20mm
Machine Width : +110mm



Options' Specification

A0I-63X for Top Inspection for Marking and Orientation

- Package: QFN, SOP, QFP, and more.
- Camera Resolution: 0.36MP
- Detection: Orientation and marking

MD Module for Inkdot Marking

- Different color available
- Marking Size: 1.5mm~2.0mm for dot; 2mmx3mm for character/number
- Support IC Size: above 3x3mm IC for dot; above 4x4mm IC for character/number

MJH Module for Inkjet Printing

- Printing Speed: 3.3m/min
- Support Device Size: Above 3x3mm IC
- Min Character Height: Above 2mm
- Printable Height: < 12.7mm
- Printable Width: User Defined
- The machine is equipped with a white ink cartridge

*The machine requires maintenance every 30 minutes during continuous printing.

Safety Cover

- Machine Height : +20mm
- Machine Width : +110mm

DediProg Technology Co., Ltd.

Taiwan Headquarter
T/ 886-2-2790-7932
E/ sales@dediprogram.com

China
T/ 86-21-5160-0157
E/ sales@dediprogram.com.cn

Korea
T/ 82-31-275-3838
E/ korea@dediprogram.com

Malaysia
T/ 607-360-9719
E/ sales@dediprogram.com

Thailand
E/ sales@dediprogram.com

U.S.
T/ 1-909-274-8860
E/ america@dediprogram.com

Vietnam
T/ 84-396-773-868
E/ sales@dediprogram.com

India
T/ 91-96268-18018
E/ india@dediprogram.com

Europe
E/ europe@dediprogram.com

Japan
E/ japan@dediprogram.com

Mexico
E/ america@dediprogram.com