

Bare boards UnLoader-Stacker

This unit is design for Unloading the bare boards from the production line.



Standard features

- Mitsubishi PLC program control
- By-pass and Stacker mode are selectable in the software
- Shortest loading cycle time for PCB
- Pre-signal alarm for PCB stack heights
- Use the friendly touch screen panel
- Smooth and parallel width adjustment by crank wheel (Optional: motorized).
- Interlock for all door open to improvement highest safety operation
- SMEMA compatible

Technical specification

Transfer heights	900mm+/-50mm
Transfer direction	Left to right
Operation side	Front of machine
Fixed rail	Front of machine
Interface	SMEMA
PCB working cycle time	3s-7s (adjustable)
Conveyor belts	ESD flat belt
PCB edge support	4mm
Allowable components clearance	20mm below and above
PCB thickness available	0.6mm-3.5mm
PCB stack heights	240mm / specify
Air supply	4-6 bar
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz
Optional	

- Motorized adjustment
- Automatic adjustment
- Extension for convenient stack loading
- Cantilevered input and output conveyor

Model	DLS-350
Machine dimensions	655-850-1295
Weight	150KG
PCB size	50-500MM (L) 50MM-460MM (W)
PCB thickness	0.6mm-3.5mm