

NG reject conveyor



This unit is used to automatically separate good boards and NG boards while allowing visual inspection for NG PCBs without any interruption on Good Board flow.

Standard features

- Mitsubishi PLC program control
- Touch screen operation panel
- By-pass mode, inspection, NG reject mode selectable
- Conveyor width adjustment by using hand crank.
- Center PCB stop position
- Heavy bottom design to prevent shifting
- Conveyor motor is using with stepper motor
- Total 5 NG PCBs stock capability
- Double plate structure
- SMEMA compatible

Optional:

- Motorized conveyor width adjustment
- Automatically conveyor width adjustment
- R485 communication

Technical specification

Transfer heights	900mm+/-50mm
Transfer direction	Left to right
Operation side	Front of machine
Fixed rail	Front of machine
Interface	IPC SMEMA 9851
Conveyor belts	ESD flat belt
PCB edge support	3mm
Allowable components clearance	Top 50 mm+ below 30mm
NG PCB position length	300mm
NG PCB stock capacity	5 PCS
Max. PCB weights available	5KG
Safety	CE certificates
Control	PLC
Voltage	350W, 220V/ 110V , single phase, 50-60Hz

	RE-460
Machine dimension	1000-890-1460mm (L*W*H)
Weight	150KG
PCB size	500mm *460mm (L*W)