



Product features:

1. Strong and stable design.
2. PLC control system.
3. Including a smart system, One-key width adjustment, remote fault monitoring, steps can be divided into four types (10、20、30、40 mm).
4. Automatically collect(NG/ OK) PCB.
5. Connect the back section of AOI and separate the OK board from the bad board on the production line.
6. Use standard SMEMA communication.
7. Communicate with AGV car to move material automatically.

Technical Specifications

No	Item	Design Parameter
1	Power supply	110V/60Hz and 220V/50Hz
2	PCB transport height	Standard 910+/-20mm (other upon request)
3	OK number of inlet and outlet boxes	1 each
4	NG number of inlet and outlet boxes	1 each
5	Time of changing frame (seconds)	About 25
6	Indexing Pitch (mm)	10/20/30/40adjustable
7	PCB transport direction	L-R, R-L(Customer specified)
8	Qty of platform	1 platform moves monorail to send OK product into the OK frame and NG product into the NG frame
9	In and out belt specifications	Plastic chain
10	Pushing mode	stepper motor push board
11	Conveyor width adjustment mode	Auto - Adjust
12	Control system	PLC+Touch screen
13	Communication mode	Standard SMEMA interface

Name	Model	Dimension (mm)	PCB Suitable size (mm)	Magazine size (mm)
250 NGOK unloader	UL250NGOK	L1500*W1500*H1200	L50*W50-L350*W250	L355*W320*H563
330 NGOK unloader	UL330NGOK	L1795*W1667*H1563	L50*W50-L460*W330	L460*W400*H565
460 NGOK unloader	UL460NGOK	L2200*W2100*H1300	L50*W50-L530*W460	L535*W530*H565

(*Also customized for other special requirements)