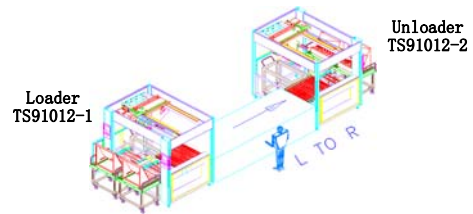


- General Specifications/规格:
1. Panel Size/板的尺寸: 26" (L) X 23" (W)
 2. Panel Thickness/板的厚度: 0.5 ~ 1.5 mm

TS91012 - Automation for cleaning of Metal Separator Plate (Lay up)

TS91012 consists of a Loader and Unloader for Metal Separator Plate cleaning line as thin as 0.5mm. The Loader accepts Metal Separator Plate in V magazine or Trolley and loads the Metal Separator Plate onto the roller conveyor. The roller conveyor transports the Metal Separator Plate onto the Cleaning line which is wet process. After Cleaning, Metal Separator Plate is transported onto the Unloader where the centering unit reference the Metal Separator Plate and unloads into the V magazine or Trolley.



Machine Specifications

Model	TS91012-1	TS91012-2
Panel Size	26" (L) X 23" (W)	
Panel Thickness	0.5 ~ 1.5 mm	
Cycle time	8-9 panel/min without Interleave	
Conveyor Pass Line	950±30mm	
Loading Position	Two V-type magazines or one trolley	
Interleave	No	
Electrical Connection	AC415+N, 3 phase, 50Hz, 3KW	
Air Supply	5 Bar	
Machine Weight (Kg)	1000	
Machine Size (mm)	2180(L) x 1650(W) x 2150(H)	

Options

Safety Feature	Swing door with safety sensor ; Sliding door with safety sensor ; Curtain sensor
Picker Pad	Φ33mm ; Φ20mm ; Φ18mm ; Φ14mm ; Φ12mm ; Φ10mm ; Cyclone
Picker Type	2 Fixed rows and 1 Manual adjust row; 2 Fixed rows and 3 Position pneumatic row; 2 Fixed rows and 1 Motor adjust row; 2 Fixed rows; Custom design
Conveyor Type	Flat belt 3×30mm+2×130mm ; Flat belt 5×30mm ; Roller Φ60mm
PCB Stopper	Single position ; Double position
Separation	Single pounder ; Double pounder ; Triple pounder ; Vibration
PCB Edge Referencing	Diverter with hard stop ; Contactless
Thickness Checker	Double piece sensor
Reject Identification	Ink jet printer
Flow Direction	Left to right ; Right to left

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