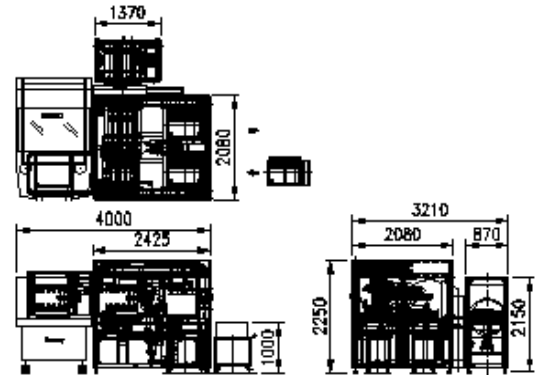


General Specifications/规格:

1. Panel Size/板的尺寸: 530mm x 622mm, 340mm x 510mm
2. Panel Thickness/板的厚度: 0.06mm ~ 3.0mm

TS94022-AOI Automation

TS94022 functions as Loader and Unloader of PCB as thin as 0.06mm at exchange time at AOI of about 4 seconds for PCB inspection. It accepts flat trolleys and interfaces to AOI at pass height of about 950mm. Optional items are PCB referencing unit, PCB stopper, interleave magazine and conveyor configuration.



Machine Specifications

Model	TS94022
Panel Size	530mm x 622mm, 340mm x 510mm
Panel Thickness	0.06mm ~ 3.0mm
C/V Pass Line	950mm + 150mm
Interleave Size	510mm x 610mm (550mm x 630mm)
Trolley Height	770mm
Stack Height	280mm (max)
Electrical Connection	3 phase, 415v+N, 50Hz, 13KVA
Air Supply	5 Bar , 300 l/min
Machine Weight	1800 Kg per unit
Machine Size	2425mm(L)x2080mm(W)x2250mm(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
Identification	Ink jet printer ; vision camera
Interleave	Drawer ; Trolley

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