



R30

Inline PCB DEPANELING MACHINE



Features

- Dual Working Station
- Automatic Cutter Exchange
- Programmable Width Adjustment
- Image Orientation Programming
- Dynamic Z-axis Camera
- Vacuum, Gripper or Shuttle Fixture PCB Transfer

Options

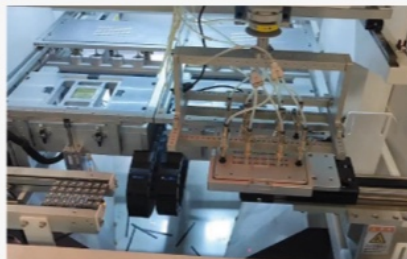
- Camera Base Routing
- Quality Checking
- Cutting Points Edge Compensation
- Cutter Diameter Sensor
- MES Interface
- Face or Finger Print Log in

Technical Specifications

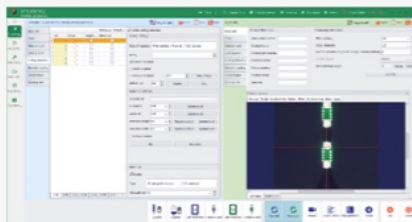
Items	R30	R30P
Working mode	Inline, Dual Station with Fixture	
PCB Transfer	Gripper, Vacuum or Shuttle Fixture	
Routing Mode	Straight Line, Curve Arc	
Vision	High resolution CCD Automatic Alignment	
Max Panel Size	300*350 mm	350x450mm
Max Panel Thickness	3.0mm	
Max Panel Weight	5kg	
Repeatability	±0.02mm	
Accuracy	±0.05mm	
Component Clearance	40mm	
Milling Tool Diameter	0.8-3.0mm	
Spindle Speed	Max 80,000 rpm	
X Y Cutting Speed	0-100mm/s AC Servo	
Power Supply (Host)	220V 50Hz 1 Phase	
Dust Collector:	Upper/Lower	
Dimension (L*W*H)	2167.5*1101*1709mm	2457x1190x1929mm
Weight	1065kg	1316kg



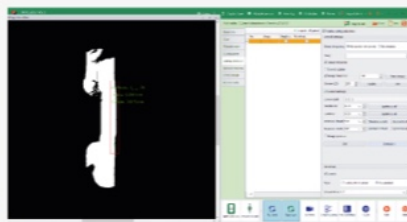
Dual Table with Vacuum Loader



Shuttle Fixture Transportation

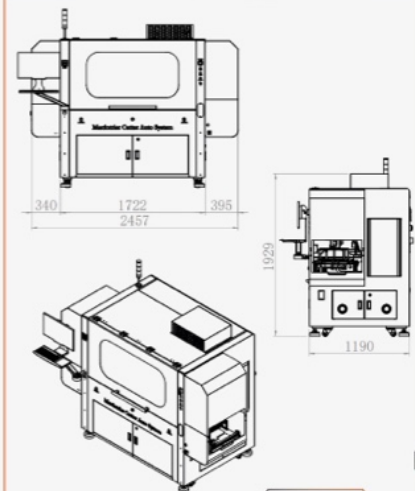


Edge Cutting Compensation



Routing Quality Inspection

External Dimension (R30P)



Subject to change without notice.
If requirements fall outside specifications, please contact our sales team.



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Dust Collector

