

FocusAP Automation Series

FAC Auto Pickup and Loading Equipment



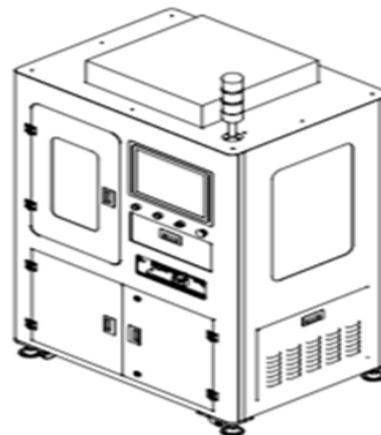
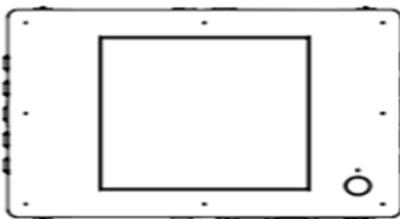
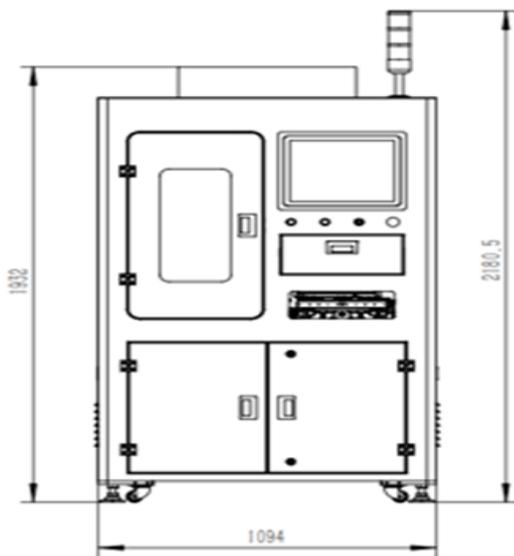
Features

- Automatic spread-out for FACs
- Precise pick-up and transfer
- Identification of the jig number and characters
- Protection functions

Applications

- Automatic pickup and loading

Product Dimensions (mm)



Remark: The structure drawing is for reference only. Please feel free to contact us for any special requirements.

Product Specifications

Product Code

Part No. FL-AP-LOAD-FAC

General Data	Unit	Value
Dimensions (Width x Depth x Height)	mm	1100 x 800 x 2200
Weight	kg	< 800

Testing Parameters

Cycle Time s/pcs TT = 3.5

Testing Ability

Jig Quantity	pcs/tray	4
Loading Percent of Pass		≥ 99%
Down Rate		≤ 1%
Change Line Time	min	≤ 15
Visual Resolution	mm	0.053 (Pickup) / 0.02 (Positioning)
Speed of Movement	mm/s	1000
Positioning Accuracy	mm	± 0.025

Software

System Software Identifies the jig number and characters, saves to the database, generates final tracking reports

Communication Interface

Computer Interface GPIB USB2.0 RS232

Electric Parameter

Power Supply AC 220V / 50Hz

Protection

Alarming Protection Sound and light alarm, security management, leakage protection, maintenance reminder, emergency stop, and more