

AP-F324 Rotary 3 Color Automatic Flat UV Screen Printing Machine



AP-F324 is a 3-color fully automatic screen printing machine. This automatic flat-screen printing machine features a rotary working table. It has a complete printing process. This process involves an auto-infeed conveyor, a deionizing device, screen printing, UV curing, and an auto-outfeed conveyor.

The print size is 110x90mm. It features a SANKYO rotary system and a branded motor. This automatic flat-screen printer is popular for printing small parts. It can handle glass panels, print dressings, stationery rulers, flat pens, and small glass sheets.

Features:

- High-precision mechanical rotary indexer
- OMRON PLC control with touchscreen
- Mechanically synchronized print heads for precise printing results
- Automatic loading and unloading system
- Quick and easy set-up and changeovers
- Motor-controlled optical pre-registration device
- Adjustable squeegee angle and height
- Max print area: up to 110 x 90 mm (4.33 x 3.54 in)
- Equipped with interlocking safety doors
- Printing speeds of up to 50 ppm
- Heroes Fusion or ALPHA-CURE UV curing units (optional)

Specifications:

Model No.:	AP-F324
Print color:	3 Color
Print product size:	L160 x W160 x H100 mm
Max. print area:	L110 x W90 mm
Max. printing speed:	45 pcs/min
Stations:	24 stations
UV lamp power:	3 KW/UNIT 6"
Electrical supply:	380V/480V 3Phase 50Hz/60Hz
Air requirement:	6-8 bar
Power consumption:	10 KW
Machine dimension:	L4500 x W3500 x H2350 mm
Weight:	1500 KG