

Automatic Computerized UV Screen Printer

The automatic computerized UV screen printer is an innovative, high-tech printing equipment designed for high production output. It is equipped with an intelligent microprocessor for non-stop multicolor UV printing and instant UV ink drying.



Overview

High-Efficiency UV Screen Printing Solution

The SPA series is a high-tech automatic UV screen printer engineered for high-volume production environments. It features an intelligent micro-processor control, non-stop multicolor UV printing capabilities, and an instant drying system to ensure superior quality output. Designed for reliability and minimal maintenance, this machine is ideal for printing on materials ranging from garments and leather to plastics, glass, and ceramics.

Certifications & Compliance

Certifications

CE Certified, State New Products Certificate

Key Features

Core Features

- New-concept 2-second UV ink dryout technology
- Automatic screen positioning with precision turntable
- Independent squeegee and floodbar control
- Imported high-precision servo motor drive system
- Central control system with multiple language support

Technical Specifications

Technical Data Table

Model	Print Color/Station	Max Output (pcs/h)	Weight (kg)
SPA-104/8	4-6/8	900	2200
SPA-156/10	4-8/10	900	2550
SPA-158/12	6-10/12	900	2700
SPA-1510/14	6-12/14	900	3000
SPA-2012/16	6-14/16	900	3300
SPA-2018/22	4-18/22	900	4200

Performance Metrics

Instant UV Dryer Efficiency

13.5 Kw

Dryer Power

2 sec

Drying Speed