

AP-3040S Servo Driven Flat Screen Printing Machine



The AP-3040S flat screen printing machine uses a servo drive for precise left/right and up/down movements. It has a maximum print size of 300 x 400 mm. You can control it with a branded PLC and touchscreen. It offers high precision and very stable working conditions. This servo flat-screen printer is a premium machine. It ensures accurate printing on parts for electronics, automotive, and medical industries.

Features:

- Servo motor driven for screen frame up/down and horizontal printing.
- Brand PLC controlled, Weinview touch screen.
- Famous brand motor and frequency converter.
- Vertical head lift with height adjustment.
- Highly finished X/Y/R positioning table with vacuum table.
- Squeegee angle and calibrated height adjustment.
- Regulated squeegee pressure with pressure gauge.
- Floor levelers & casters, foot switch controlled.
- Installed E-stop button and safety light curtain.
- Screen frame with automatic snap off when printing

Specifications:

Model	AP-3040S
Drive system	Up/down, left/right servo motor driven
Control system	PLC with Touch screen
Frame up/down stroke	180mm
Print stroke(left &right)	400mm
Max print area	300x400mm
Working table size	400x500mm
Screen frame thickness	50.8mm
Repeat Print tolerance	0.01mm
Max print speed	1,200 cycles/hr
Electric source	110/220/230V 50/60Hz
Air pressure input	6 bar
Machine weight	170kg
Machine dimension	1000x700x1500mm