

AP-series Two Color Pad Printing Machine



The two-color pad printers feature two closed ink cups with X/Y/R-adjustable cliché holders for angle adjustment, are pneumatically driven, and are controlled by a PCB. The Auto Print two-color machines also come in several series, ranging from small to large: the 125, 175, and 250 series. These two-color series machines usually feature a part shuttle and a pad transport shuttle, widely used for two-color fast printing.

Standard Features:

- Easy to operate using a touch panel
- Microprocessor controlled
- SMC or FESTO pneumatic components
- Easily accessible pad stroke adjustments
- Two-position pneumatic part shuttle
- Pad blower for two-color pad printing
- X/Y/R/Z work table
- Dual X/Y/R cliché adjustment
- Smooth and quiet machine performance

Specifications:

Model	AP-125-2	AP-175-2	AP-250-2
Ink system	Closed ink cup	Closed ink cup	Closed ink cup
Plate size	215x100mm	270x130mm	380x190mm
Ink cup size	ID90xOD100mm	ID120xOD130mm	ID180xOD190mm
Print capacity	1800pcs	1400pcs	780pcs
Drive	Pneumatic	Pneumatic	Pneumatic
Print force	629N	982N	3690N
Pad vertical stroke	75mm	100mm	80mm
Air requirement	5-6 bar	5-6 bar	5-6 bar
Control system	12V PCB board	12V PCB board	12V PCB board
Voltage	110V/220V/230V 50/60Hz	110V/220V/230V 50/60Hz	110V/220V/230V 50/60Hz
Weight	75kg	100kg	150kg