

AP-2030(2040)V/T Pneumatic Flat Screen Printing Machine



The pneumatic flat screen printing machine features a smooth, pneumatically driven system. It lifts the screen frame vertically, keeping the ink in optimal contact with the screen. This flat-screen lifting method helps operators load and unload small injection-molded parts easily. This includes items like cigarette lighters, ice scrapers, Frisbees, first aid kit boxes, display boxes, CDs, DVDs, and more. It's great for industrial products like circular saw blades, stamped steel panels, chassis, and various car parts. A rodless cylinder controls the horizontal printing stroke pneumatically. It features quick-release stop guides for easy adjustments. The machine has an X/Y/R fine adjustment table. There's also an E-Stop button placed on the front of the work table.

Features:

- Electro-pneumatic controlled
- Pneumatic controlled with shock absorbers
- Vertical head lift with height adjustment
- X/Y/R positioning table (with or without vacuum table)
- Linear ball bearings on hardened shafts
- Squeegee angle and calibrated height adjustment
- Regulated squeegee pressure with pressure gauge
- Tabletop machine with adjustable levelers
- Foot switch controlled

Technical Specifications

Model	AP-2030V/T	AP-2040V/T
Printing Capacity:	Up to 1,200 pcs per hour	Up to 1,200 pcs per hour
Printing Head:	Pneumatic	Pneumatic
Printing size flat (L x W):	200 x 270mm	200 x 400mm
Max. screen size (L x W):	300 x 530mm	400 x 700mm
Work table size (L x W)::	240 x 400mm	240 x 500mm
Print height	90mm	400mm
Print stroke (Left & Right):	300mm	160mm
Voltage:	110/220V 50/60Hz 50W	110/220V 50/60Hz 50W
Weight:	150 Kg.	150 Kg. (331 lbs.)
Dimensions:	870x850x1550mm	870x850x1550mm