ATMA · TAIWAN

ATMA ATMA-PC VAC2529

PRINTERS / PCB AND ELECTRONICS PRINTERS



OVERVIEW

This machine is specially designed to plug-via holes in multi-layer printed circuit boards with conductive or non-conductive paste.

BRAND	ATMA
COUNTRY	Taiwan
MODEL	ATMA-PC VAC2529
SERIES	ATMA-PC
CATEGORY	Printers
TYPE	PCB and electronics printers

01 SPECIFICATIONS

Model	ATMA-PC VAC2529
Substrate thickness	0.2 ~ 4 mm
Productivity	60 ~ 72 P/H
Power source	3φ220/380V, 50/60Hz
Air exhaustion	10.5 kw
Machine weight	6500 kg
Production Capacity 2	Printing speed 20 mm/s, flood coating speed 400 mm/s, printing stroke 670 mm
Working Height	975 + 30mm
Max Plugging Via Area	630 X 730mm (25x29")
Min Plugging Via Area	250 X 250mm (10X10"))
Air Source Pressure	5 kg/cm2
Printer CDA Air Exhaustion Amount	35 L/min
Vacuum Pump CDA Air Exhaustion Amount	23 L/min
Machine Dimension (not including vacuum pump(	2315 x 2850 x 1850 mm (WxDxH)

02 FEATURES

- Overall Machinery: robust structure, stable operating
- Digitalized Control: screen up down is driven by four-post linear actuator synchronous lifting
- Digitalized Servo Motor: used to drive printing head transmission, stable and precision
- Motorized Screen Micro Adjustment: screen position can be set on HMI (time for screen setup and adjustment can be saved 2.5 minutes.)
- Printing Pressure Printing: squeegee side has three cylinders (printing pressure 10 ~ 147 kg), flood coater side has two cylinders (coating pressure 10 ~ 62 kg)
- Digital constant pressure controls squeegee pressure in according to product spec thick or thin setting to attain stable printing pressure, printing time speed raises 1.5 times

03 APPLICATIONS

Plugging via screen printer

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PRODUCT PAGE

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