ATMA · TAIWAN

ATMA ATMATIC MF55/H

PRINTERS / GLASS PRINTING LINES / FULLY AUTOMATIC



OVERVIEW

Advantage of this machine: high flatness vacuum table top, vacuum hole size can be made to match substrate thickness, CCD camera auto registering, table is equipped with three axis servo motor to collocate with CCD to make compensation of displacement function.

BRAND	ATMA
COUNTRY	Taiwan
MODEL	ATMATIC MF55/H
SERIES	ATMATIC
CATEGORY	Printers
TYPE	Glass printing lines
OPERATION	Fully automatic

01 SPECIFICATIONS

Model	ATMATIC MF55/H
Table size	580x580mm
Substrate thickness	0.3-2.0mm
Max printing area	380x470mm
Min printing area	130x230mm
Productivity	360 P/H
Max frame O/D size	1000x1000mm
Min frame O/D size	700x700mm
Frame height	25-45mm
Power consumption	4.8KW
Air exhaustion	66L/min
Machine weight	2130kg
Machine dimension	3700x1810x2180mm

02 FEATURES

- ☑ Fork carrier transportation: transport the glass in / out printing table, pop-up pins and robot arm can be matched mutually to avoid contact the printing surface
- ☑ Low friction transmission: adopts UPE roller transmission, clapper pre-centering is adopted PEEK material, efficiently prevents scratching the glass
- ☑ Four-post air locking: equipped unique function of four-post air locking, assure printing stroke parallel with table surface to raise printing accuracy

Specifications are taken from the manufacturer's published data and may change. Confirm the configuration for your job with Sunstar before ordering.

- Upgraded accuracy: registration platform is adopted three servo motor to control X/X/Y directionUse visual system to judge table displacement volumeSliding table reciprocates right / left positioning, adopts hydraulic buffer + electromagnetic suction, accuracy of positioning attains within 5μm
- Servo motor straight-drive: none malfunction, solid printing torque, full digital control, full stroke extreme stable speed motion
- Equalized air pressure control: squeegee / flood coater digital equalized air pressure system control, enable to preset air pressure individually on HMI (3~62 kgf)

03 APPLICATIONS

Touch panel screen printing machine

SUPPLIED IN INDIA BY SUNSTAR GRAPHICS

Installation, operator training, spares and service from Mumbai.

Send your material, print size and volume per hour for a quotation in rupees.

+91 98203 61705 · SALES@SUNSTARGRAPHICS.COM

PRODUCT PAGE

Specifications are taken from the manufacturer's published data and may change. Confirm the configuration for your job with Sunstar before ordering.