ATMA · TAIWAN

ATMA ATMATIC MF55/F

PRINTERS / FLATBED PRINTERS / FULLY AUTOMATIC



OVERVIEW

ATMA range of fully automatic camera-registration flat-bed machines with automatic sheet feeder.

BRAND	ATMA
COUNTRY	Taiwan
MODEL	ATMATIC MF55/F
SERIES	ATMATIC MF
CATEGORY	Printers
TYPE	Flatbed printers
OPERATION	Fully automatic

01 SPECIFICATIONS

Model	ATMATIC MF55/F
Substrate thickness	0.05 / 2 mm
Max printing area	500 x 500 mm
Productivity	500 iph
Max frame O/D size	1,000 x 1,000 mm
Registration accuracy	≤ 20 µm
Number of cameras	2 - 4
Camera field of view	11.5 x 8.5 mm

02 FEATURES

- Thin sheets picked from the pile by a vacuum pick-up carrier and placed on the reciprocating print table
- 2 cameras identify the fiducials; servo motors in the print table align the material to 10 um or better
- Processes flat materials from 50 um to 2 mm thick
- Print head on 4 pillars with pneumatic squeegee pressure equaliser; optional servo squeegee height control and anti-drip
- Simple HMI with 100 stored recipes

03 APPLICATIONS

Printed electronics | IMD / fim technology | Blood glucose testers | Other high demand products

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PRODUCT PAGE

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