



SECURITY FOILING LIMITED

M I C R O P O I S E
A U T O
C A R D
F E E D E R
F R O M
S E C U R I T Y
F O I L I N G
L I M I T E D

Applies
Holograms
Datafoil
Securigrafix
Photografix
features



Auto feed
Cheques
Certificate
Tickets
Labels



Stamps
upto 15
Registered
image
holograms
in one pass

Introducing the MicroPOISE™ Auto-sheet feeder

MicroPOISE™ Mk1b Sentry Autosheet feeder



The powerful MicroPOISE™ Autosheet feeder automatically feeds your A4 cheques, certificates, tickets labels stamping single or multiple registered image features and can also print variable data

For applications upto 1500 sheets per day this high security machine can protect a wide range of documents of value at the point of issue

With the powerful MicroPOISE™ Sentry security system you have full control over production and application consumables.

Suitable for applications upto 1 million impressions per year

MicroPOISE™ Mk1b Sentry Autosheet feeder PRO



The **PRO**fessional version of Auto sheet feeder has an upgraded impression system, faster feeding along with a high capacity feed stack allowing higher volume hologram applications to be processed

For applications upto 12,500 sheets per day this high security machine can protect a wide range of documents of value at the point of issue.

With the powerful MicroPOISE™ Sentry security system you have full control over production and application consumables.

Suitable for applications upto 2 million impressions per year



MicroPOISE™ Mk1b Sentry Auto-sheet feeder specification

SHEET FEEDER

SHEET FEEDER PRO

Production Speed

Multiple holograms per sheet	1800 IPH	3500 IPH
Single hologram per sheet	1250 IPH	2500 IPH

Sheet feeding capacity

Paper width.....	76 to 216 mm	76 to 216 mm
Paper length.....	270 to 305 mm	270 to 305 mm
Paper capacity @ 0.1 mm	100 sheets	2,000 sheets

Programmable hologram stamping Position

Along the sheet, 16 way programmable memory system allowing instant control of stamping position from 1 to 15 holograms inline in one pass

Feeding and stamping format

Sheets can be fed in landscape format with hologram stamped anywhere within the top half of the sheet. To stamp on the bottom half of the sheet it must be fed into the machine tail leading.

Security feature stamping area

Within the max stamping area.....	65mm by 30mm	65mm by 30mm
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MicroPOISE™ machine

Powerful Impression system with adjustable die head to allow very accurate level impression

Impression pressure from	25kg to 1000kg	25kg to 1000kg
Dwell adjustable from	0.010 to 1 second	0.010 to 1 second

Foil Handling

Maximum foil width	67mm	67mm
Maximum foil roll diameter.....	120mm	120mm
Maximum foil waste collection diameter.....	120mm	120mm
Foil core size from.....	25.4mm up to 75mm	25.4mm up to 75

Hologram registration (optional)

Hologram positional tolerance	+/- 0.25mm	+/- 0.25mm
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Hologram Registration Mark 5mm x 5mm Bi-directional recommended

Heating

Temperature range degrees centigrade.....	90-140	90-140
Heat-up cycle time in minutes.....	3	3

General

Combined desktop dimensions 650mm (Height) x 1250mm (Width) x 650mm (Depth)

Weight (kg)	55kg	65kg
Machine power supply.....	220 - 240v 50/60Hz	220 - 240v 50/60Hz

For further technical details please contact Security Foiling Limited