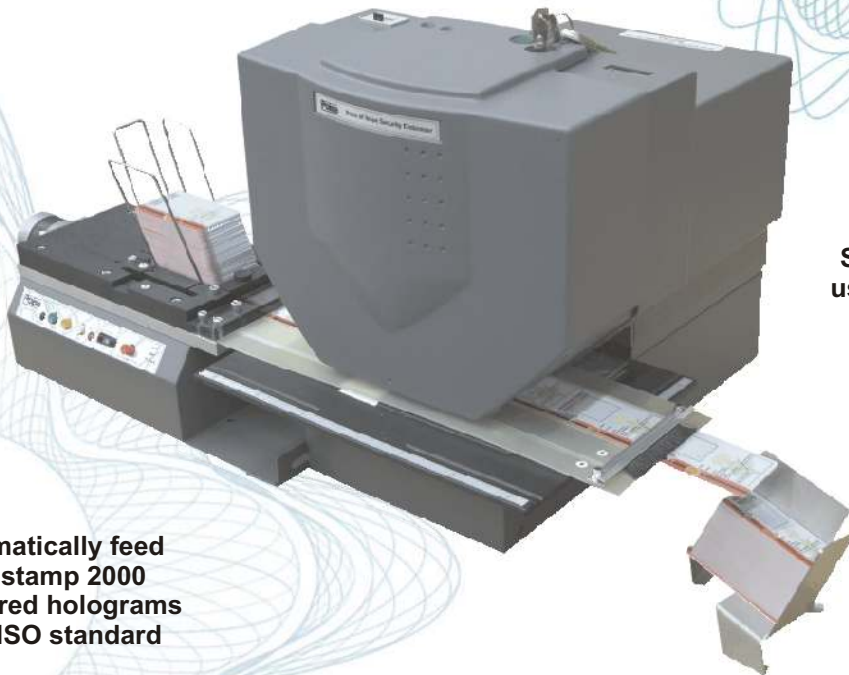




SECURITY FOILING LIMITED



Introducing the MicroPOISE™ Auto-card feeder



Secure and simple to use Desktop hologram stamping machine, for all your plastic

Automatically feed and stamp 2000 registered holograms onto ISO standard

Micropoise™ Mk1b Sentry Auto-card feeder

Connect the powerful MicroPoise™ Mk1b Sentry machine to an Auto-card feeder and automatically feed and stamp foil and embossed security onto ISO standard plastic cards.

With feeding options of both portrait and landscape MicroPoise™ Auto-card feeder can process a wide range of cards and foils applying hot stamped foil features including :-

Registered Holograms - Wallpaper Holograms - Securigrafix® - Datafoil® - Photografix®
Kinegram - Trustseal - Microtext - Micro-embossing and more

Versatile and east to set-up this desktop machine can process up to 10,000 cards a day with ease and its programmable memory system will allow job changes to be done in minutes.

Security packaged to allow control of Stamping die changes - Hologram foil changes with coded access control and key switch to control production.

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



Combined MicroPoise™ and Auto-card feeder specification

Card Feeding

Production Speed

up to 2000 cards per hour depending on features being applied

Card type

ISO standard plastic cards or similar

Card stamping Position

Left to right by an 8 way programmable memory system allowing instant control of stamping position

Top to bottom by manual adjustment of card feeder

Card Feeder

150 card stack feeds from the bottom and can be topped up for continuous production

Feeding and stamping format

Cards can be processed landscape or portrait stamping features in any position on the card anywhere within 3mm from the card edge

Security feature stamping area

Within the max 65mm by 30mm stamping area

MicroPOISE™ machine

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

Impression pressure from zero to 1000 KG

Dwell adjustable from zero to 1 second

Foil Handling

Maximum foil width 67mm

Maximum foil roll 100mm diameter

Maximum foil waste collection 100mm diameter

Foil core size from 25.4mm up to 75mm

Number of hologram registration 1 (optional)

Hologram positional tolerance +/- 0.5mm

Hologram Registration Mark 5mm x 5mm Bi-directional centered on image recommended

Heating

Temperature range 90-135 degrees centigrade

Heat-up cycle time 3 minutes

General

Combined desktop dimensions 340mm (Height) x 638mm (Width) x 321mm (Depth)

Weight (kg) 55kg

Machine power supply 1 phase 220 - 240v 50Hz

For further technical details please contact Security Foiling Limited