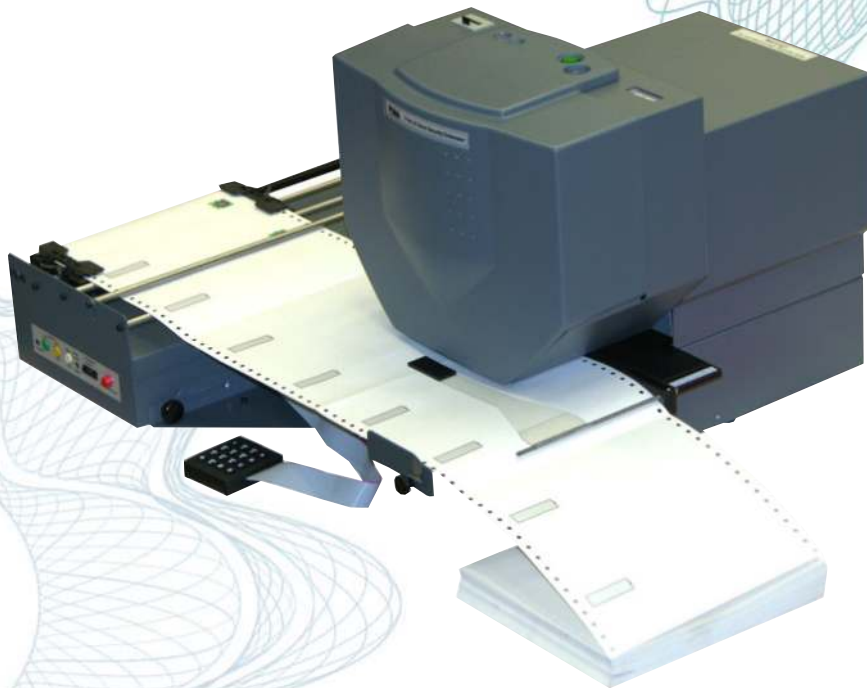




SECURITY FOILING LIMITED



Introducing the MicroPOISE™ Auto-sprocket feeder



Micropoise™ Mk1b Sentry Auto-Sprocket feeder

Connect the powerful MicroPoise™ Mk1b Sentry machine to an Auto-feeder and automatically feed and stamp foil and embossed security onto cheques invoices tickets all pack to pack continuous stationery documents 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 15,000 documents 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



MicroPOISE™ Mk1b Auto Sprocket feeder Specification

Production Speed

Depending on Hologram and document repeat..... 1250 to 2000 IPH

Pack to pack document feeding capacity

Paper width..... 76mm to 430 mm

Paper thickness 0.1 mm to 0.5 mm

Programmable document repeat length

16 way programmable memory system allowing instant control of stamping

Pre-programmed repeat lengths in inches

2&1/3"-- 3"-- 3&2/3"-- 4"-- 8"--11"--12"--13"--16"--20"--24"

All other document repeat lengths there are 5 manually programmable lengths in 1/120" steps

Feeding and stamping format

Hologram can be stamped anywhere within 122mm from the document edge to image centre.

To stamp on the other half of the document it must be fed into the machine in the opposite direction.

Security feature stamping area

Within the max stamping area..... 65 mm by 30 mm

MicroPOISE™ machine

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

Impression pressure from 25kg to 1000kg

Dwell adjustable from 0.05 to 1 second

Foil Handling

Maximum foil width 67 mm

Maximum foil roll diameter..... 120 mm

Maximum foil waste collection diameter..... 120 mm

Foil core size from..... 25.4 mm up to 75 mm

Hologram registration (optional)

Hologram positional tolerance +/- 0.25 mm

Hologram Registration Mark 5mm x 5mm Bi-directional recommended

Heating

Temperature range degrees centigrade..... 90-140

Heat-up cycle time in minutes..... 3

General

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

Combined Weight (kg) 55kg

Machine power supply.....220 - 240v 50/60Hz - 2amps

For further technical details please contact Security Foiling Limited