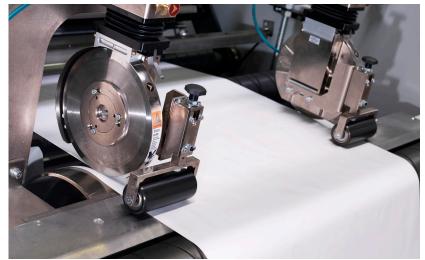
SP 1000 Sheeter

THE SHEETING LINE WITH THE MOST HIGH-TECH FEATURES FOR SECURITY PAPERS



Double Rotary sheeter designed for security cut-to-register paper with the highest precision. The double rotary cutting system provides the best cutting quality in the market.

The configuration of the outlet and stacking sections allows full control of valid sheets and recoverable defective sheets, as well as extraction of sample sheets.



ADVANTAGES

Allows performing the entire process without subsequent conversion: notching, removal of the back strip (double transverse cutting section "double rotary cuttting"), non-stop double stacking section, doubtful sheet stacking section, programmable sample sheet inspection section, reams with good sheets ready for delivery to wrapping line, etc.





GENERAL CHARACTERISTICS

Non-stop concept using automatic splicer

Non-stop concept alternating outlet sections 1 and 2 $\,$

Double sheet outlet concept allowing integration and synchronization with an optical inspection system.

Dust suction using dual web cleaning system

Notching in line with cutting process

Double rotary cutting concept applied to banknote and security paper cutting, with removal of back strip

Individual control of double transverse cut. High-precision PCR

*Ream formation under individual or double stack configuration

Zero errors in sheet counting

Full integration of the optical inspection system for rejecting defective sheets.

CHARACTERISTICS SP 1000

Maximum machine width	1000 mm
Web maximum width	900 mm
Mother reel dimensions	- Width: 400-900 mm - Diameter: 400-1500 mm -Core diameter: 152 mm
Max. ream height	100 mm
Formats cut	Sheet length: 430-850 mm
Cutting precision	-Sheet length precision ±0.3 mm -Sheet angle precision:±0.3mm -Cut to register tolerance: ±0.3 mm -Notching position tolerance:±0.3 mm -Guide precision: ±0.2 mm -Ream count tolerance: 0
Materials processed	Banknote and security paper to register with watermark 70 to 120 gr.
Maximum sheeter speed	350 m/min
Maximum load for transverse cut	600 gr.

More information (videos, photos): http://www.pasaban.com/UK-en/file/29/SP 1000





