

SPD 1700 Sheeter

THE HIGHEST PRODUCTION CAPABILITIES IN SECURITY PAPERS COMBINED WITH HIGH AUTOMATION

Double rotary sheeter model designed for security cut-to-register paper with the highest precision. The double rotary cutting system provides the best cutting quality in the market. Full control of valid sheets, recoverable defective sheets and extraction of sample sheets. Double width configuration allowing to process wider reels and almost doubling the output.

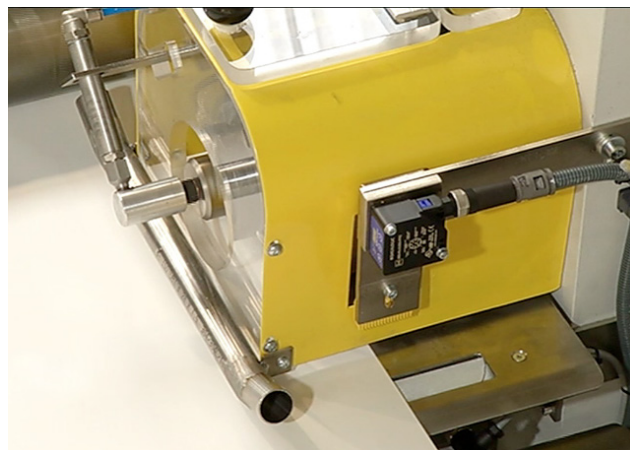


ADVANTAGES

Allows performing the entire process without subsequent conversion: notching, removal of the back strip (double transverse cutting section "double rotary cutting"), 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.

AVAILABLE OPTIONS

- › Removal of longitudinal cutting dust
- › Additional unwind stands:
 - Reel feed conveyor
 - Decurler
- › Printer module:
 - Cut to register
- › Web guide system ($\pm 0.3\text{mm}$)
- › Automatic splicing sensor
- › Additional longitudinal cut / separator
- › Automatic pallet change without loss of sheets.
- › Front or lateral outlet
- › Feeders



GENERAL CHARACTERISTICS

Non-stop concept using automatic splicer
Non-stop concept alternating outlet sections 1 and 2
Dubious 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 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 SPD 1700

Maximum machine width	1700 mm
Web maximum width	1700 mm
Mother reel dimensions	- Width: 400-1700 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: ± 0.3 mm - Cut to register tolerance: ± 0.3 mm - Notching position tolerance: ± 0.3 mm - Ream count tolerance: 0
Materials processed	Banknote and security paper to register with watermark 70 to 120 gr.
Maximum sheeter speed	300 m/min
Maximum load for transverse cut	600 gr.

More information (videos, photos): http://www.pasaban.com/UK-en/file/30/SPD_1700



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