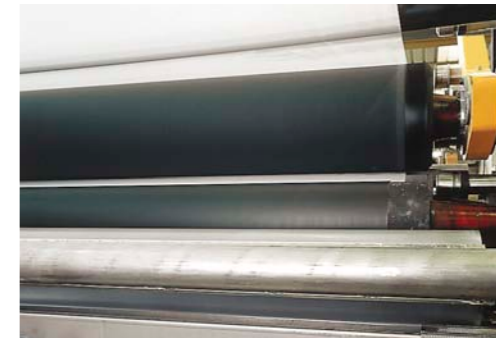


SINCRO 750A

REWINDER



SINCRO 750A

REWINDER

The 750A is an automatic rewinder for those medium-sized converters producing industrial/institutional rolls.

It is the evolution of the Sincro 4.0, from which it inherits the compact design and many technical features.

Based on the patented Sincro transfer system, the 750A combines high winding quality with extreme simplicity of use and allows the production of rolls with 100% sheet count accuracy.

With this machine it is possible to produce the entire range of industrial/institutional rolls at a speed of 550 mpm with adjustable perforation lengths and final roll diameters which can range from 100 to 450 mm, wound on cores having a diameter between 30 and 80 mm.

The simplicity of design and user-friendliness of the 750A allows converters to achieve high productivity thanks to the easy adjustments which reduce downtime for product changes to a minimum.

Technical Characteristics

- Nominal format	2700 mm (106.30")
- Minimum paper width	1850 mm (72.83")
- Max log production per minute	Up to 28 logs/min
- Pneumatic system	Min pressure 6 bar
- Air consumption	About 3200 NI/min
- Lubrication system	Manual central lubrication
- Main drive	Independent drive
- Programmable controller	P.L.C.
- Production speed without DESL	550 mpm (1804 fpm);
- Production speed with DESL (opt)	300 mpm (985 fpm)
- Max installed power	50 Kw (67 HP); with DESL unit 83 Kw (111 HP) (opt)
- Servodrives	Brushless
- Servodrives control	Through axis control
- Diatrol	Electronically controlled
- Sincro axis and core introduction	Mechanically connected
- Deceleration	Electronically controlled
- Lower winding roll speed	Adjustable via panel
- Perforation	Fixed perforation roll with 1 serrated blade; rotating perforation roll with 4 helix anvil blades
- Winding rolls	Upper roll tungsten carbide covered Lower roll abrasive tape covered
- Rider roll	Grip tape covered
- Core glue application	Via glue guns
- Web tension control	Through dancer roll
- Web threading system	Automatic, disconnectable with independent drive

Product Specifications

- Core diameter range	30 mm (1.18") - 80 mm (3.15")
- Log diameter range	100 mm (3.9") - 450 mm (17.72")
- Sheet count	By increments of 1
- Perforation length 4 blades	From 90 mm (3.54") to 130 mm (5.12") or from 110 mm (4.34") to 160 mm (6.3")
- Perforation length adjustment	Via conical pulleys

