



## Centre-Surface Friction Drive



Italian Leader Worldwide  
**EUROMAC**  
SLITTERS REWINDERS

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# Centre-Surface Friction Drive

**SLITTING** - Slitting system with oscillating Razorblades and/or Shear-cut rotary blades

- Knifeholders on shaft or linear bearing guides
- Specific web path for Wrap-cut or Tangent-cut
- Manual or semi-automatic or full automatic positioning of slitting blades.

**REWIND** - Centre-surface rewind

- Independent rewind stations driven by own air friction clutches
- Linear bearing guides for fast positioning of the rewind stations
- Tension regulation by multiple systems, for centre-surface drive
- Easy roll offloading on manual or motorised trolleys.

**UNWIND** - Separate Shaftless or shafted unwinder

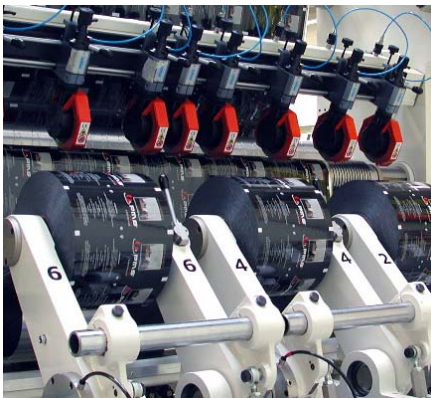
- Dancing roller for tension control
- Pneumatic Brake or electric Motor
- Automatic webguiding system.

**WEB PATH** - Overhead web path

- Aluminum idler rollers
- Driven main pull roll with own pressure roller or "S" wrap.

**AUTOMATION** - PLC for all machine functions and controls

- Touch screen digital operator panel
- Modem for remote monitoring.



MAIN SPECIFICATION	Standard	Option
Maximum web widths	1.400 to 2.500 mm	(or Custom)
Maximum rewind diameter	600 to 1.200 mm	(or Custom)
Maximum unwind diameter	800 to 1.800 mm	(or Custom)
Webguide stroke	± 75 mm	(or Custom)
Core diameter	76, 152 mm	(or Custom)
Maximum working speed	400-800 m/min	(or Custom)
Web tension range	Customised	
Rewind system	Centre-surface	(Centre)
Slitting	Oscillating razors	(Shear)
Material	Monolayers (CPP, BOPP, BOPA, BOPP, PVC, PET), Laminates, Coextrusion films, Paper	