



## Centre-Surface Motor Drive



Italian Leader Worldwide  
**EUROMAC**  
SLITTERS REWINDERS

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# TB-5M Centre-Surface Motor 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.

**UNWIND** - Separate shaftless or shafted unwinder

- Dancing roller for tension control
- Pneumatic brake or electric motor
- Automatic webguiding system.

**WEB PATH** - Underneath web path

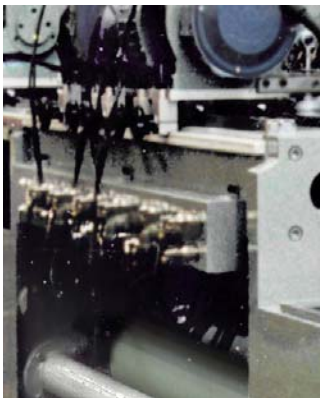
- Aluminum idler rollers
- Driven main pull roll with own pressure roller or "S" wrap.

**REWIND** - Centre-surface rewind

- Independent rewind stations driven by own a.c. brushless motor
- Linear bearing guides for fast positioning of the rewind stations
- Tension regulation by multiple systems for centre-surface drive
- Easy roll offloading by crane or on manual trolleys.

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

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



MAIN SPECIFICATION	Standard	Option
Maximum web widths	1.000 to 3.500 mm	(or Custom)
Maximum rewind diameter	600 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	500-800 m/min	(or Custom)
Web tension range	Customised	
Rewind system	Centre-surface	(surface)
Slitting	Oscillating razors	(Shear)
Material	Monolayers (CPP, BOPP, BOPA, BOPP, PVC, PET), Laminates, Coextrusion films, Paper, Paper/PE, Metalised films. Aluminum laminates.	