




Duplex Compact



Italian Leader Worldwide
EUROMAC
SLITTERS REWINDERS

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TB-3i Duplex Compact

UNWIND - Integrated Shaftless or shafted unwinder • Dancing roller for tension control • Pneumatic Brake or electric Motor • Automatic webguiding system.

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 positioning of slitting blades.

WEB PATH - Compact web path • Aluminum idler rollers • Driven main pull roll with own pressure roller or "S" wrap.

REWIND - Duplex rewind with lay-on rolls • Differential Friction shafts or Air expanding shafts

• Independent lay-on rollers with pneumatic pressure control • Tension regulation by multiple systems • Manual core positioning or assisted by laserpointers or by automatic loader • Roll offloading by twin bar device or motorised trolley.

AUTOMATION - PLC for all machine functions and controls • Touch screen digital operator panel • Modem for remote monitoring.



MAIN SPECIFICATION	Standard	Option
Maximum web widths	600 to 2.000 mm	(or Custom)
Maximum rewind diameter	600 and 800 mm	(or Custom)
Maximum unwind diameter	600 and 800 mm	(or Custom)
Webguide stroke	± 50 mm	(or Custom)
Core diameter	76, 152 mm	(or Custom)
Maximum working speed	350-750 m/min	(or Custom)
Web tension range	Customised	
Rewind system	Centre and Lay-on rolls	(Gap rewind)
Slitting	Oscillating razors	(Shear)
Material	Monolayers (CPP, BOPP, BOPA, BOPP, PVC, PET), Laminates, Coextrusion films, Paper, Paper/PE, Metalised films. Aluminum foil.	