

TB-3 Duplex

Duplex slitter rewinder with centre rewinding system on two rewind shafts assisted by lay-on rollers.





TB-3

Duplex



Adjustable cant roller



Slittina unit.



Main panel.

Unwind

Separate 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 or full automatic positioning of slitting blades.

Web path

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

Rewinder

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	1000 to 2200 mm	(or Custom)
Maximum rewind diameter	600 to 800 mm	(or Custom)
Maximum unwind diameter	800 to 1800 mm	(or Custom)
Webguide stoke	+/- 75 mm	(or Custom)
Core diameter	76,152 mm	(or Custom)
Maximum working speed	800 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.	

Euromac

Since 1968 Euromac creates highly technological machines which are in continuous development, for the main players in the flexible packaging and converting industry.

All Euromac's technical and electronic solutions, as well as it's after-sales activities are based upon the evaluation of the specific client's requirements to develop a product range that satisfies the highest expectations.