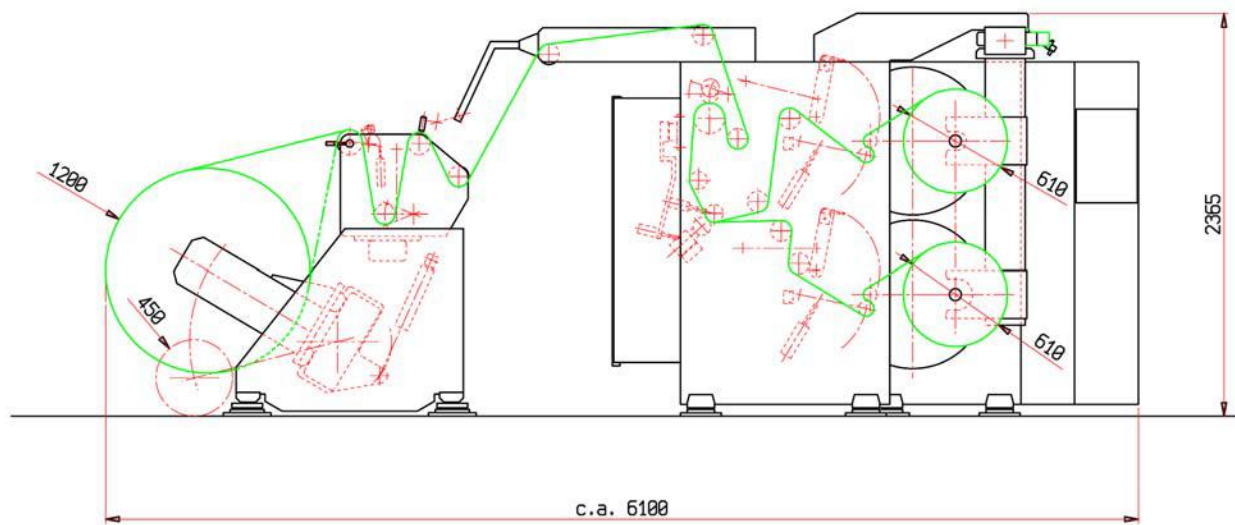


# DUPLEX TURRET SLITTING AND REWINDING MACHINES

Featuring Automatic Rewind Cycle • Centre Drive Assisted by Lay-on Rolls



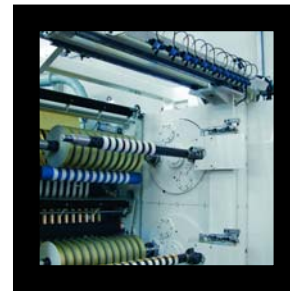
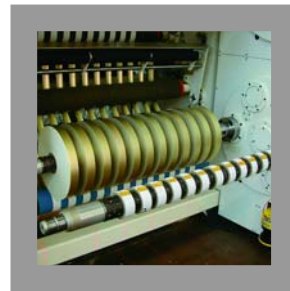
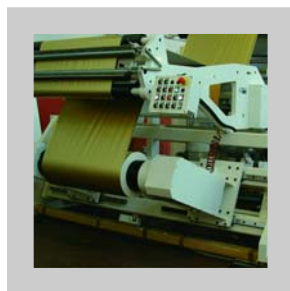
for plastic films, laminates, paper,

## MAIN SPECIFICATIONS

	Standard	Optional
Maximum web widths	1.000 to 2.200 mm	Custom
Maximum Unwind diameter	1.200 mm	Custom
Maximum Rewind diameter	600 mm	800 mm
Core diameter Unwind	76, 152 mm	Custom
Core diameter Rewind	76 mm	76, 152 mm
Web Edge oscillation	± 75 mm	± 125 mm
Maximum machine speed	500 m/min	750 m/min
Web tension range	40-500 N	Custom
Materials	Monolayer films (CPP, BOPP, BOPA, BOPP, PVC, PET) Laminates (Paper/PE/Alu; Film/Film; Duplex; Triplex) Paper (coated, laminated, siliconed)	

## FEATURES

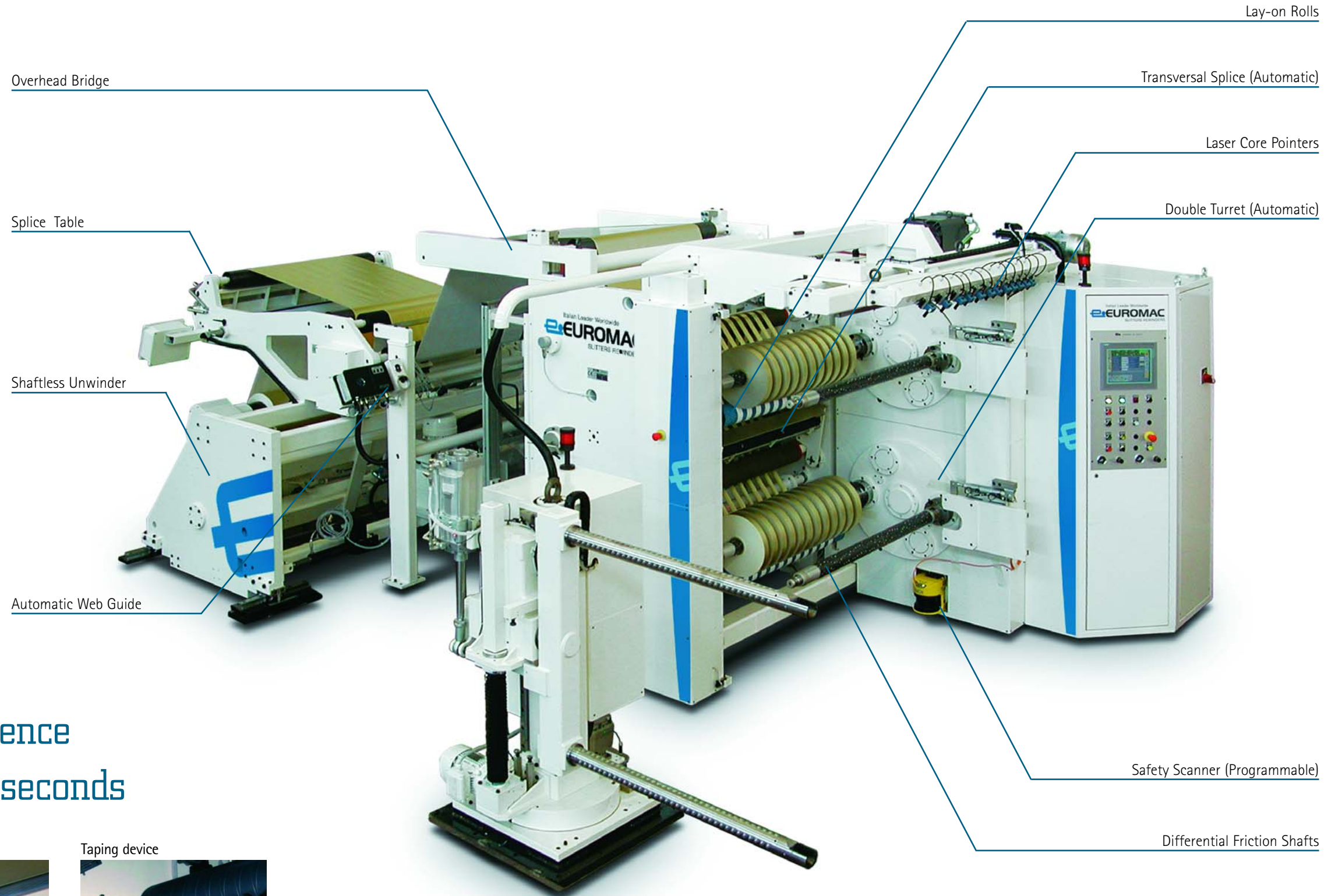
	Standard	Optional
Unwinder	Shaftless and Roll pick-up	AC Motor control
Unwinding		Splice Table
Slitting	Individual air loaded rotary knives	Razorblades, Locked shear-cut
Blade Positioning		Digital aid for Rangefinding (± 0.1 mm) Full automatic by PC control (± 0.2 mm)
Rewind system	Centre drive assisted by lay-on rolls	Air expanding shafts
Rewinding	Differential Friction shafts	Linear tracked draw carriage
Core Positioning	Class 2 Laser pointers (manual)	Class 2 Laser pointer (motorised) Automatic core positioner
Taping		Automatic taping for rewind rolls
Changeover and Splice	Automatic cycle	
Offloading	Manual Twin bar device (90°)	Motorised Twin bar device (90°+90°) Motorised Pusher Automatic Trolley





## Featuring Automatic Rewind Cycle Centre Drive Assisted by Lay-on Rolls

- ▶ TB-3.06T2 slitter rewinder is designed for low downtimes and increased production output, though maintaining a high degree of flexibility and ease of operation. This machine is engineered and built following traditional Euromac solid and sturdy construction standards.
- ▶ Automatic Double Turret slitter rewinder with duplex centre rewinding system on four rewind shafts assisted by lay-on rollers.
- ▶ Automatic changeover at cycle-end, complete with automatic transversal splice for short downtimes of approximately 40 seconds.
- ▶ Various tension regulation modes by acting on centre drive, by torque or speed controls, as well as on lay-on pressures. Programmable taper tension.
- ▶ Various slitting methods available as well as automatic or semi-automatic positioning systems.
- ▶ Different finished rolls offloading devices and roll handling systems.
- ▶ The machine is equipped with shaft less unwinder with its own tension regulation and automatic web alignment.



Speed to 750 m/min.

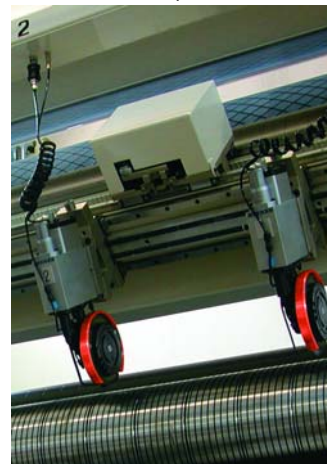
Automatic Splice Sequence

Changeover Time: 40 seconds

Rangefinding



Automatic set-up



Taping device



Finished roll offloading sequence



Automatic trolley

