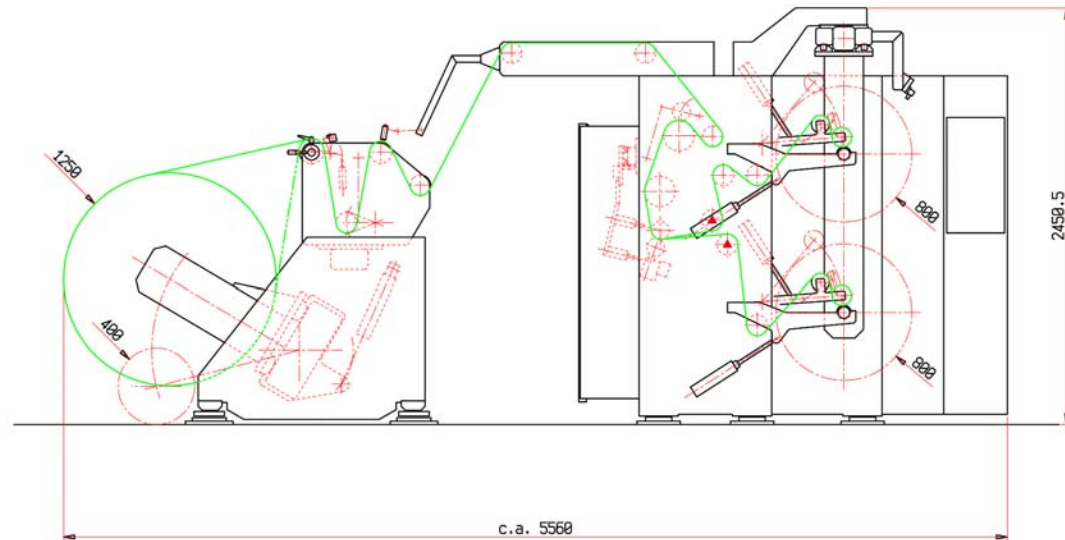


DUPLEX SLITTING AND REWINDING MACHINES

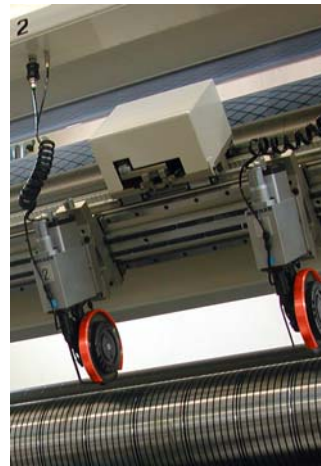
Featuring two Rewind Shafts • Centre Drive Assisted by Lay-on Rolls



Rangefinding



Automatic set-up



Load-cell tension control



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, 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	
Rewinding	Differential Friction shafts	Air expanding shafts Load-cell closed-loop
Core Positioning	Class 2 Laser pointers (manual)	Class 2 Laser pointer (motorised) Automatic core positioner
Offloading Manual	Twin bar device (90°)	Motorised Pusher Motorised Twin bar device (90°+90°) Automatic Trolley



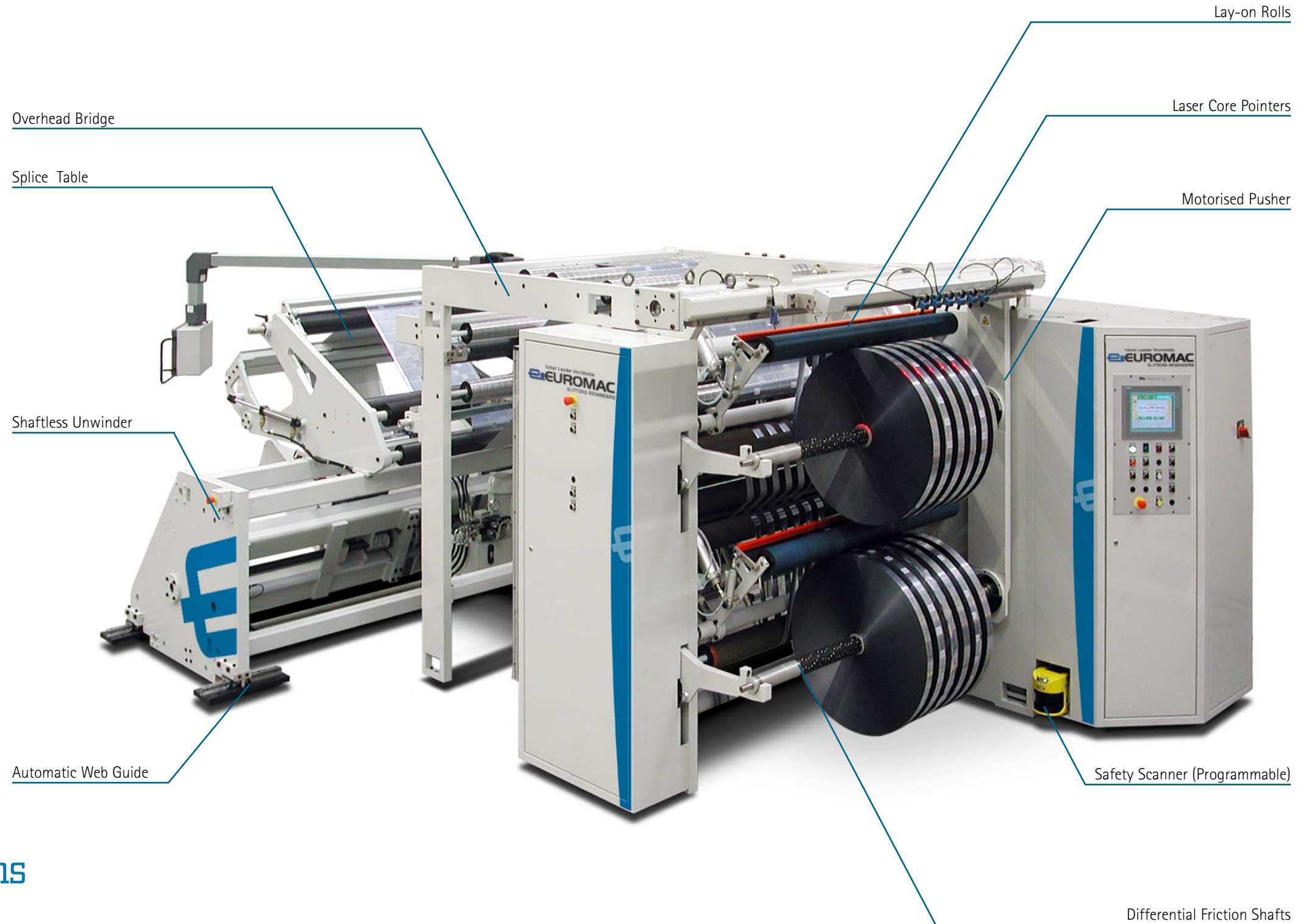
duplex slitting and rewinding machines

DUPLEX SLITTING AND REWINDING MACHINES

Featuring two Rewind Shafts Centre Drive Assisted by Lay-on Rolls

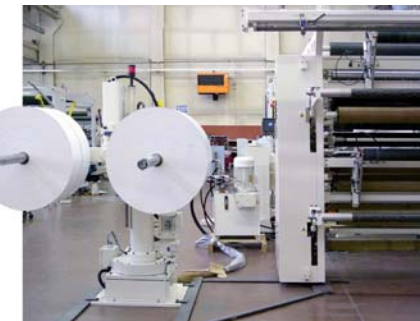
TB-3.06 duplex slitter rewinder is designed for a flexible production output and ease of operation, though maintaining a high degree of modularity to automatise processes. This machine is engineered and built following traditional Euromac solid and sturdy construction standards.

- ▶ Duplex slitter rewinder with centre rewinding system on two rewind shafts assisted by lay-on rollers.
- ▶ 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. Also available with intergated Unwinder for compact web paths.



Speed to 750 m/min.
Flexible Upgrade Solutions

Finished roll offloading sequence



Automatic trolley

