

## **TB-6 CM** Centre Drive and Rewind Stations

Designed for high capacity heavy duty operation. Characterised by centre rewinding system on independent rewind stations assisted by lay-on rollers.



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## TB-6 CM

# Centre Drive and Rewind Stations



Main operating panel.



Contact units.



Contact units.

### ● 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

Centre wind assisted by lay-on rolls. Independent rewind stations driven by own a.c. brushless motor. Linear bearing guides for fast positioning of the rewind stations. Manual, motorised or full-automatic positioning of rewind arms. Easy roll offloading on manual or motorised 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	1200 to 3500 mm	(or Custom)
Maximum rewind diameter	600 to 1800 mm	(or Custom)
Maximum unwind diameter	800 to 1800 mm	(or Custom)
Webguide stroke	+/- 75 mm	(or Custom)
Core diameter	76,152 mm	(or Custom)
Maximum working speed	500 - 1000 m/min	(or Custom)
Web tension range	Customised	
Rewind system	Centre and Lay-on rolls	(Gap rewind)
Slitting	Oscillating razors	(Shear)
Material	Monolayers (CPP, MCP, BOPP, BOPA, PVC, PET), Laminates, Coextrusion films, Paper, Coated Paper, Paper/PE, Metalised films. Aluminum laminates.	

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