

ALPHATWIN

Slitter rewinders

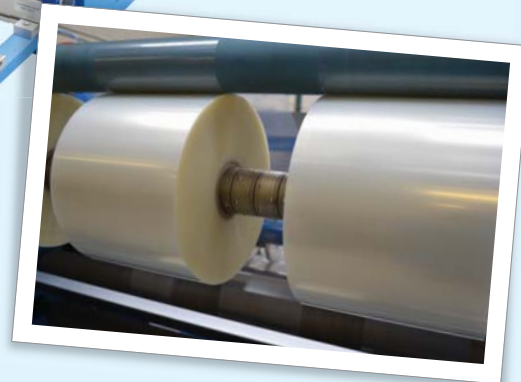
Alpha
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ALPHATWIN twin shaft slitter rewinders slit and rewind a wide range of flexible materials with precise tension control and rewinding.

With a range of models capable of slitting down to 4 mm wide and winding to 1,000 mm diameter, an ALPHATWIN can be configured to meet your requirements.

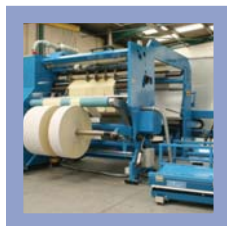
The flexibility of the unique, class-leading automatic knife slitting system – with linked laser core positioning – increases productivity for short run work, with very rapid job change.



Precision control of rewind tension and contact for perfect roll formation.



Narrow width



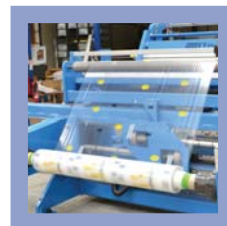
Large rolls



Shear slitting



Power unload



Floor pickup

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Slitter rewinders

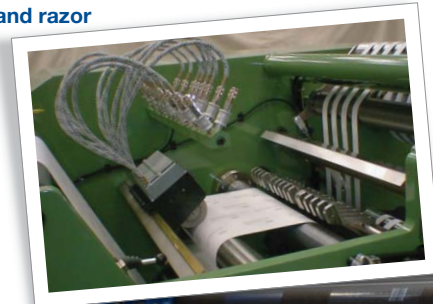
ALPHALAB TWIN for slitting and rewinding of narrow rolls. Fully cantilevered unwind and rewind for rapid roll change. Printed and plain materials.



Shaftless unwind with floor pick up



Crush and razor



ALPHATWIN HR for rolls up to 1m diameter and web widths up 2m. Rolls split horizontally for good access to slitting knives. Rapid roll unloading on integrated scissor lift trolleys. Roll hoist systems available for loading of rolls direct to pallet.

Standard features

- Cantilevered winding shafts for quick roll unloading.
Enables quick roll change.
- Spacer-less differential winding for accurate tension control.
Speeds production.
- Colour touch screen control with integrated recipe storage system.
Allows operator to create, store and recall product recipes.
- Closed loop unwind tension control.
Maintains product integrity.
- Precision engineered and manufactured in UK.
Quality manufacture for a reliable, long lasting investment.

Standard options

- Shear, razor or crush slitting.
- Automatically sets knives in under 80 seconds.
- Laser core positioning with automatic integration to slitting knives.
- Powered roll stripping and unloading.
- Edge trim winders and edge trim suction.



Shear slitting



Powered unloading with integrated roll 'unload tree'

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