

MACHINE SPECIFICATIONS

Substrates	Flexible Laminates , Plain & Coated Films From 10- 200 Micron Paper /Labe Material 40-200 gsm	
Web Width	1300 mm	1700 mm
Maximum Unwind Diameter	1000 mm , 1200 (option)	1200 mm , 1500 mm (Option)
Maximum Rewind Diameter	650 mm , 800 mm (option)	650 mm , 800 mm (option)
Min. Slit width	30 mm	50 mm
Maximum Production Speed*	600 m/min, 800 m/min (Option)	600 m/min, 800 m/min (Option)

*Speed Depends upon the Substrate Quality , Slit Width & Core Quality

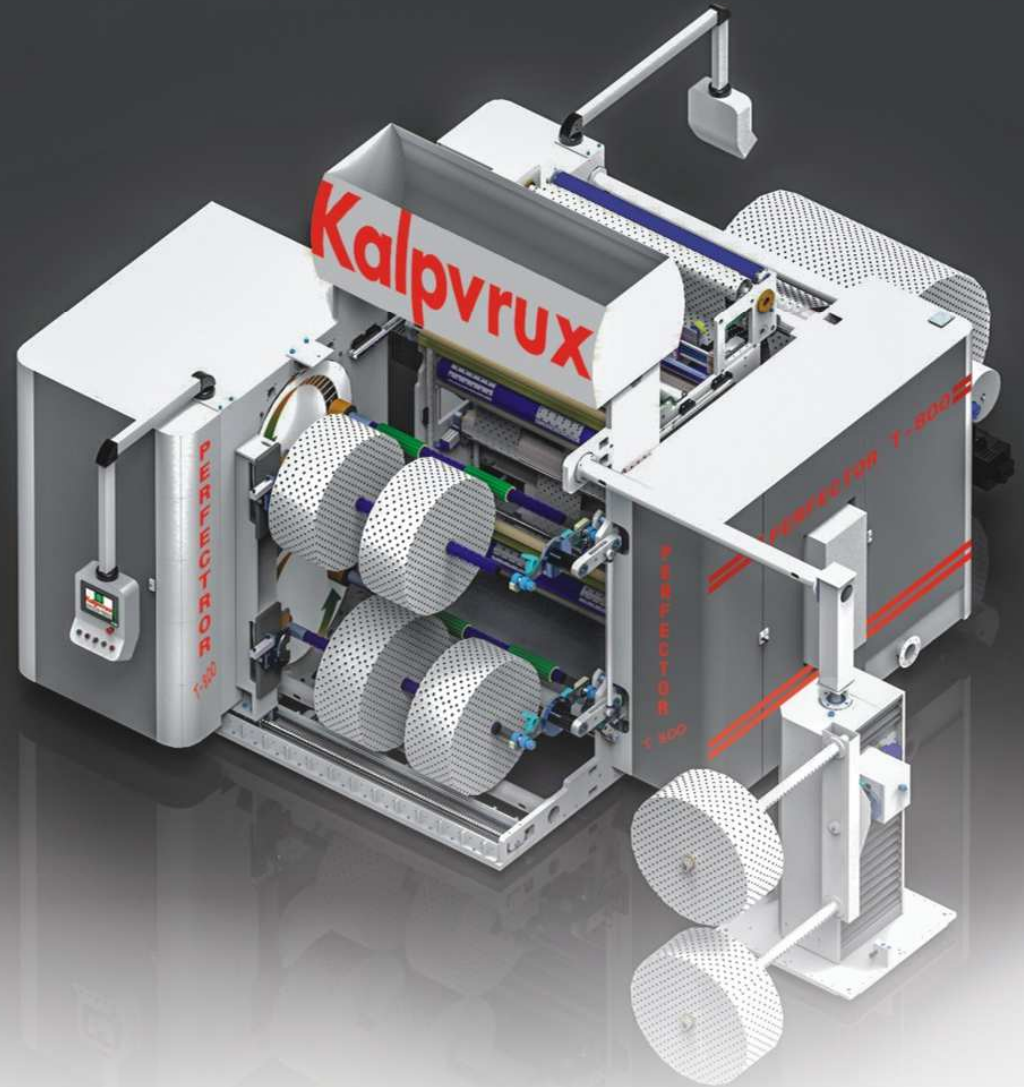


C1/B-642, GIDC Makarpura, Nr. GCEL, Baroda-390 010, Gujarat, INDIA

Tel : +91-265-3924846 / 3924847 / 3924848 | E-mail : marketing@kalpvrux.com, overseas@kalpvrux.com

www.kalpvrux.com

Smart, Reliable
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DUAL TURRET SLITTER REWINDER
PERFECTOR T 800





HIGHLY ADVANCED SLITTER REWINDER TURRET REWINDING WITH AUTOMATIC CHANGEOVER

PERFECTOR series is KALPVRUX's new Introduction of Dual Turret Slitter Rewinder suitable for large & Medium Sized converters who need to improve the Productivity & Quality of finished reels. PERFECTOR T 800 with its highest Quality Slitting can cater the whole spectrum of flexible Packaging market demands.

Its High Production speed together with Automatic Changeover of Rewind Turret drastically reduces machine downtime, hence increases the efficiency of Slitting Operation significantly.

Perfector design is focused on ease of operation with its unique & remarkable features.

ENHANCING PRODUCTIVITY – By Reducing the Changeover time , High Production Speed , Energy Consumption & Pleasure of Operation

UNWIND UNIT

Perfector's Unwind Stand is designed & engineered for great ease of Operation. It's Capable of handling heavy Reels even of higher speed.

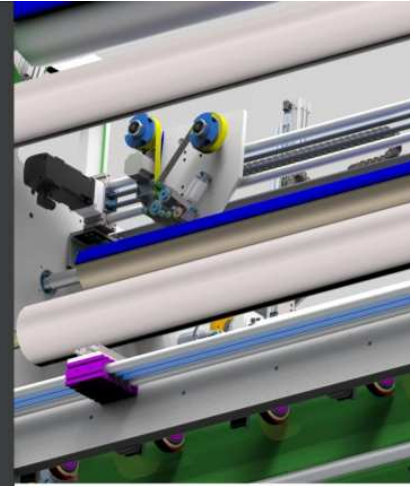
- Shaft less Chucking with floor Lifting
- Splice Desk with Illuminated Table
- Digital Line/edge Tracking System
- Driven by Dual Servo Motors
- Frictionless dancer with Proprietary Tension Algorithm

SLITTING UNIT

Slitting Section is totally separate with clear space to access the Knife arrangements. Slitting Methods

- Razor Blade in Air or Groove
- Shear Cut – Circular Knives & Counter knives

Counter knives Automatic / Semi Automatic knife Positioning (Option) – ensures less downtime during job Changeover



TRACKING UNIT

Specialized Unique Tracking Unit System ensures that the length of Web between Slitting Point & Rewind Point remains same through out the Winding Build up—result is the Most Flush winding Quality.

SERVO DRIVEN TAPE APPLICATOR (Option)

The Automatic Tape Applicator is driven by Servo Motor ensures application of tape on the fly at precise location just before the end of the Winding Cycle. The Application of tape eliminates efforts of taping Slit tails on the core & also on the wound reels.

CROSS CUTTING OF WEB (Option)

Cross Cutting with Servo Driven Slicer, allows the web to be clamped at each rewind shaft & cross cut all the slits – Ensures Great Saving of time for the Operator.

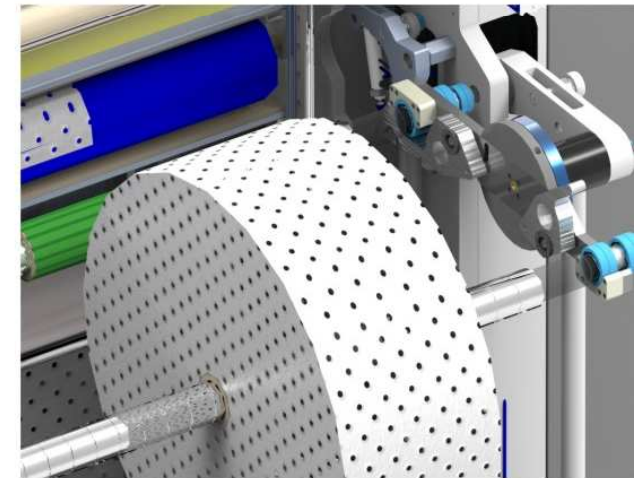
REWIND UNIT

Dual Turret is standard feature & Duplex Rewinder is available as an option.

Converter can choose either Duplex or Turret Rewind – Makes it a Modular design.

FULLY SUPPORTED SHAFT ON TURRET

The friction shafts are never in cantilevered condition during the entire winding cycle ,Turret Rotation or ejection of Reels. This unique feature greatly enhances the life span of the friction shaft.



SERVO DRIVEN REEL EJECTOR

This system cuts down efforts to remove heavy wound reels from the friction shaft

SERVO DRIVEN CORE POSITIONER (Option)

Fully Automatic & Semi Automatic Core Positioning options are available to precisely position the new core without any involvement of tape application on empty core – Thanks to Servo driven Tape Applicator

