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ACCUSPLICE



Converting & Flexible Packaging Machinery

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Member



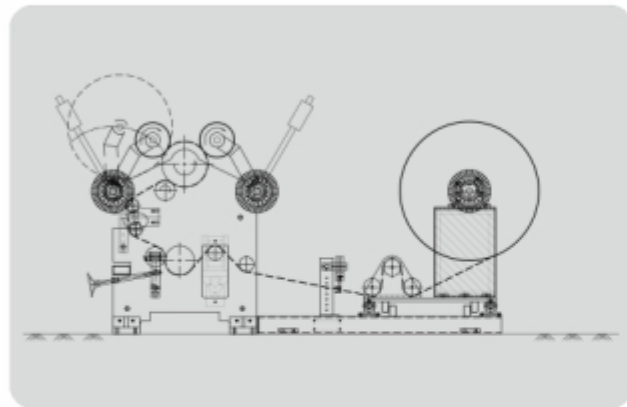
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DUPLEX SURFACE SLITTER REWINDER ACCUSPLICE STD

AccusplICE as the name suggests, is an ultimate slitter and rewinder for its accurate slitting and rewinding qualities. It ensures perfect slitting of rolls with consistent, flawless results and constant line speed. It is available in adaptable model to suit your requirement. AccusplICE is available in Four different models, Mini Surface Slitter, Standard Surface Slitter, Heavy Duty Surface Slitter and Cantilever differential Slitter Rewinder.

TECHNICAL SPECIFICATION

SPECIFICATION	STANDARD SURFACE SLITTER
Web width	400 to 2500mm
Max. Dia of Stock Roll	600mm
Min. Slit Width	50mm
Dia of Finish Roll	600mm
Operating Speed	Up to 150/250 MPM
Pneumatic Tension Control with load cell	Standard
Eddy Current Drive & Motor	Standard
Web Guide System	Hydraulic / Digital Ultrasonic/ Line Guide
Pneumatic System for Arm/Clutch/Nip	Optional



Layout of Slitter & Rewinder - Duplex Surface Slitter Rewinding Machine

ACCUSPLICE HEAVY

TECHNICAL SPECIFICATION

SPECIFICATION	STANDARD SURFACE HEAVY
Web width	1500 to 3000mm
Max. Dia of Stock Roll	600 to 1000mm
Min. Slit Width	350mm
Dia of Finish Roll	1000mm
Operating Speed	Up to 200MPM
Pneumatic Tension Control with load cell	Optional
Eddy Current Drive & Motor	4 Motor Synchronize
Web Guide System	Hydraulic / Digital Ultrasonic/ Line Guide
Pneumatic System for Arm/Clutch/Nip	Standard

SALIENT FEATURES

- Most versatile, model providing combination of duplex center cum surface rewind system
- Two rewinding shafts carried on swinging arms are center driven through adjustable slipping clutch
- Counter balance system to adjust the pressure between rewind reels and center drum
- Suitable for off caliper / slippery / stretchy material
- Slitting methods as per customer requirement like: Scissor cut/ crush cut (Circular knives)/ Razor blade slitting system.



CANTILEVER DIFFERENTIAL SLITTER REWINDER

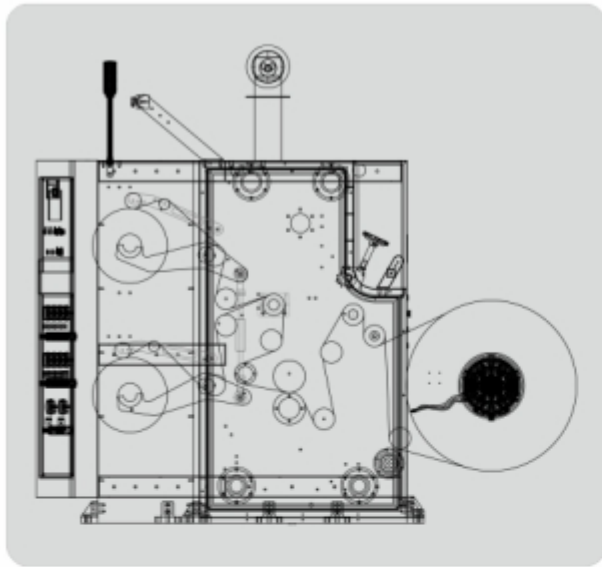
The accusplice duplex shaft Slitter Rewinder is a Cantilever type which incorporates a range of superior design feature that ensures highest possible quality for the final split roll Independent rewind tension control through non contact ultra sonic techniques for diameter measurement and unique core lock for differential slip at running speed. The design incorporate the three motor control system & unwind pneumatic brake with load cell feed brake Digital Edge/line guiding to achieve high speed correction.

UNWINDER

Shaftless Type heavy duty Unwinder complete with core facility of 76mm & 150mm Core, fitted with pneumatic brake and Load cell actuated by latest Line Guide System.

SLITTING UNIT

Type of slitting: Razor in groove/circular rotary slitting system.
One full width capacity grooved roller. Trim removal system: Blower with full width Pipe for trimming along with a trim Injector unit.
Quick and easy system for change over from one slitting mode to another and from one slit width to another.



Layout of Cantilever Type Slitter Machine



ACCUSPLICE CANTI

LASER CORE ALIGNMENTS

Assembly Fitted on top of the rewind shaft to indicate the position of new core to get exact finish size on every roll change over.

OPTIONAL

- Circular knife attachment
- Motorized invaders

NIP UNIT

One full width capacity hard chrome plated steel roller of 150mm diameter. One full width capacity rubber roller of 150 mm diameter. Pressure is pneumatically applied from the operation side of the machine and this unit is controlled by servo motor.

TECHNICAL SPECIFICATION

- Max working width: 800/1600
- Unwind dia.: 1000 mm
- Rewind dia.: 450
- Min slitting width: 50 mm
- M/C. Speed: 350/400 MPM.

REWINDER

Type of Rewinding: Duplex Cantilever Differential Air Shaft for Winding with pneumatic pressure to maintain slip edge of rewind roll through digital E/P converter with indicator and Ultra-sonic sensor to maintain rewind dia / pneumatically controlled lay on roller operator friendly remote control panel provided at rewind for electrical and pneumatic system.

1 Nos. Common Servo Motor provided for both rewinder.

SLITTER & REWINDER - ACCUSPLICE

MINI SURFACE SLITTER

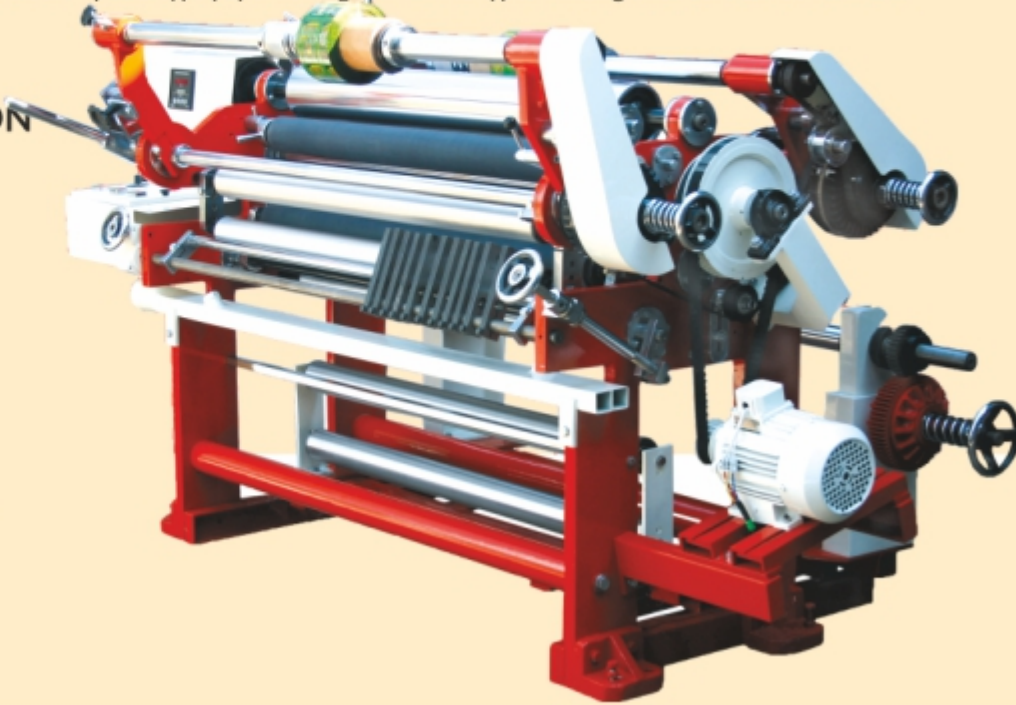
The versatile Mini machine from C. Trivedi for ultimate slitting and rewinding works. MINI ACCUSPLICE ensures perfect slitting of rolls with consistent flawless quality and constant line speed. It is available in adaptable model to suit your requirement. Mainly used for stretch film / Polyester pan cake / Inter Label cloth / special type paper cutting and various types winding small core can be rewind in one machine with usual core rewinding.

TECHNICAL SPECIFICATION

- Web Width: up to 1500 mm.
- Max. dia. of stock roll: 800 mm.
- Min. slit width: 10 mm.
- Dia. of finished roll: 400 mm.
- Operating speed: 100 M/ min.
- Power requirement: 2 - 5 HP AC
Drive with counter & panel

OPTIONAL

- Auto tension control for unwind unit
- C.T. web edge guide system / line guide
- Circular knife attachment
- Razor blade
- Slip ring device
- Extra shaft for smaller size of core



FULL WIDTH INSPECTION REWINDER MACHINE

In any paper, film & foil conversion industry, Inspection Rewinder is now essential for the industry, before doing Lamination or Slitting or Extrusion BOPP for further process.

Now a days Wastage central of material is known key part of profit.

The model is specially designed for correcting badly print miss print roller for removing the misregistered and rejected material before it goes to further Lamination in order to rectify miss print such rejection, . This machine can also be use for the removal of edge trims, doing some job for slitter.

SPECIFICATION

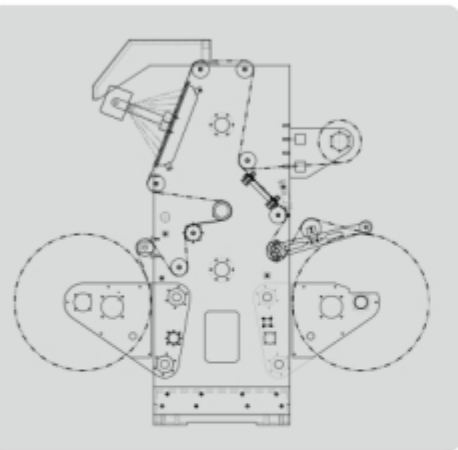
- Max. web width : 1200mm / 1000mm
- Unwind & Rewind both dia.: 800mm up to 1000mm
- Machine speed: 450 MPM

OPTIONAL

- Web Video system
- Full width defect detection system

FEATURE

- 60mm Heavy duty & Robust structure with individual foundation base.
- Servo motor base unwind & rewinding for precise tension control system at high speed & design for reverse winding & unwinding.
- Line or Edge Guiding system.
- Pneumatic gripping system for holding the web while cutting or removing the material from the unwinder or rewriter. With specialized cutting slot on S.S. Table.
- Special Type individual Motorized salvage rewriter for wastage material.
- Full width strobe light synchronized with machine speed provided on rewriter.
- Both side touch screen provided to operate the machine from any of side.
- Trimming System to cut both side edge width inspection



Layout Of Inspection-Rewinder-Web Layout