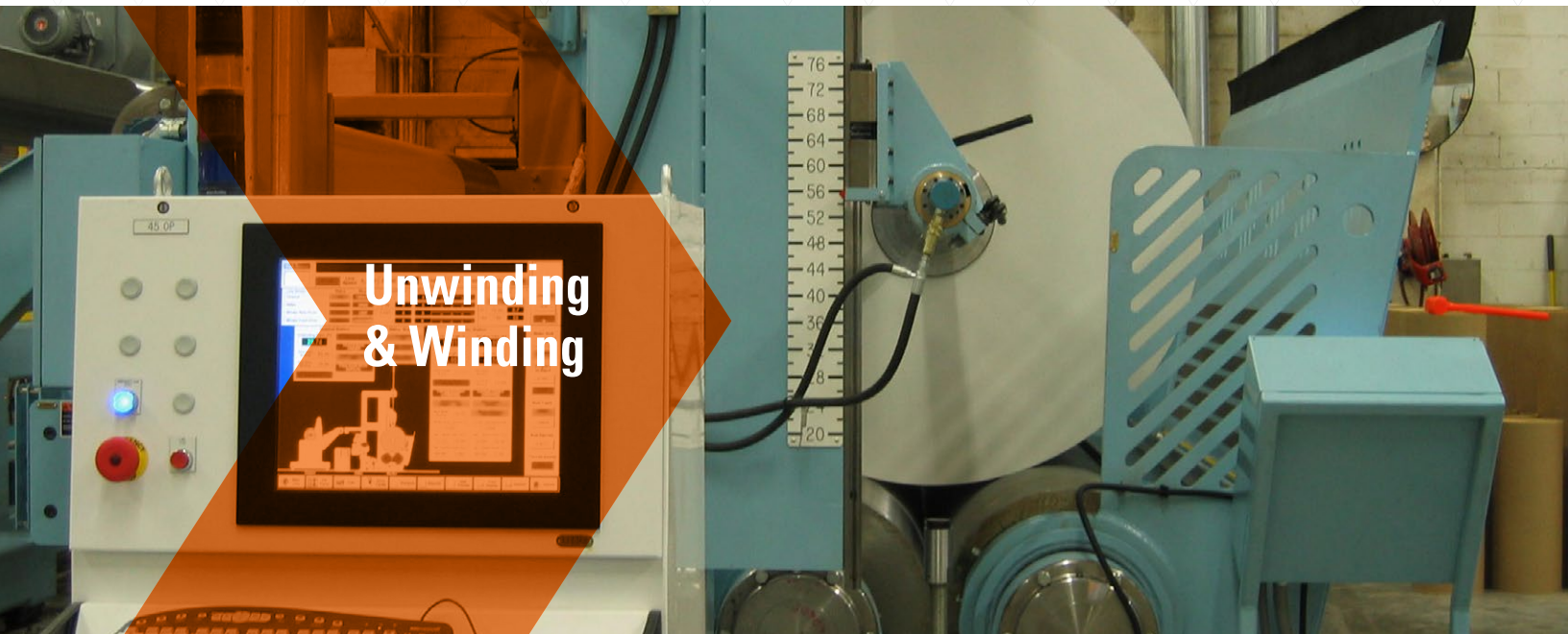




DAVIS-STANDARD®

Where your ideas take shape.



MODULANT SLITTER REWINDER

OVERVIEW

Davis-Standard, LLC's durable and dependable product line of slitter rewinders incorporates the latest high speed winding technology to create superior quality rolls with uniform inwound tension and minimum scrap. This technology is designed into the tough and reliable machines that the Davis-Standard name is synonymous with. Davis-Standard's slitter winders uniquely combine rugged design with accessibility, ease of operation, and operator safety. Each machine provides the productivity, versatility, and dependability to produce superior quality products time after time. The applications are for nonwovens, paper and paperboard.

TECHNICAL SPECIFICATIONS

Rewinder Width Range	40-180 in (1000-4500 mm)
Winding Speed Range	up to 7000 ft/min (2100 m/min)
Maximum Roll Diameter	90 in (2250 mm)
Core Sizes (I.D.)	3-14 in (76-355 mm)
Roll Weight	20000 lbs (9000 kg)

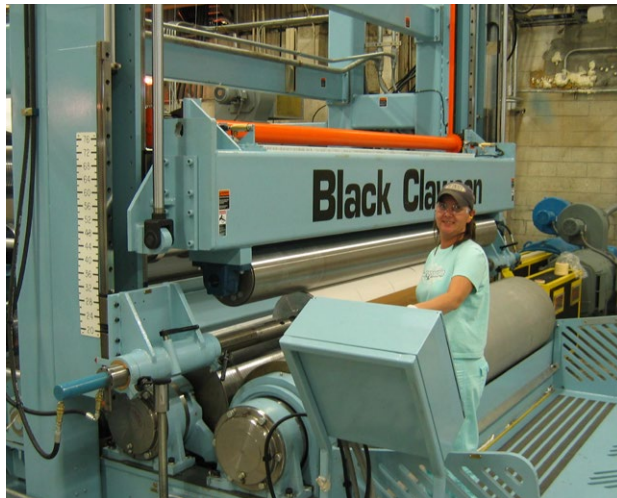
Roll change speed limited on 3-inch cores depending on machine width.

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MODULANT SLITTER REWINDER

FEATURES

- Reel spool with reel spool ejector or shaftless floor pick-up unwind for fast and efficient roll loading
- Electronic tension control for accurate and responsive tension settings
- Web squaring for even tension across the sheet
- Pre-slit web spreading for a wrinkle free, prestressed sheet to the slitters
- Tangential shear slitters for clean, low dust slits
- Single or dual spreader rolls for positive narrow slit separation
- QuickChange shaftless winding system for efficiency and more uniform winding of off caliper webs
- Large 24 in or 30 in diameter individually driven winder drums for stable winding and improved inwound tension
- Non-stick plasma coating of torque drum for traction and ability to make butt splices under tension
- Hydraulically actuated rider roll beam with microprocessor rider roll relief system for superior roll density control
- AutoCut web clamping and cutting system for faster set changes and less scrap
- Self-contained roll removal to minimize space requirement
- Remote operator stations for single person operation
- Automatic sequencing for high productivity
- WebFlo Air Conveying Threading System for easy single person threading
- Optional AccuWind computer control system for recipe control and historical data collection
- Optional FastSet interlocking slitters and or AccuSet automatic slitter positioning



Modulant Rewinder with Operator