

# CE610B-NW

**DEACRO**  
LEADERS IN INNOVATIVE ENGINEERING

"THE CE610B-NW REDEFINES EXCELLENCE IN CANTILEVERED SLITTER REWINDER TECHNOLOGY"

## CE610B-NW (NARROW WEB) OVERVIEW

The CE610B-NW narrow web model (overhead inspection web path version shown) is the most technologically advanced and versatile duplex cantilevered slitter in the industry. Deacro's innovative rewind technology such as the Auto Roll Lock differential air shafts and servo-actuated lay-on roller system deliver the ability to rewind even the most difficult light gauge films and complex laminates.

The duplex rewind mandrels eliminate web interweaving and provide the most sensitive tension control for each rewind roll. The slitter can be operated in a 'minimum gap mode' for adhesives or cold seals and there is a dedicated narrow width option for narrow web rewind applications.

## INSPECTION CONTROL

For inspection applications, an optional web path allows the operator to examine the print in a convenient location above the rewinds. Full operator control and inspection can be performed from one location. This long in-feed web path allows the operator to stop the web prior to defected material making it through to the rewind.

## FEATURES & OPTIONS

- Inspection long in-feed web path for printed materials
- Auto Roll Lock differential air shafts
- Servo laser core indication
- Automatic knife positioning
- Servo lay-on roller system
- Programmable lay-on roller pressure
- Touch control screen interface
- Database file management for repeatability
- Closed loop rewind/unwind tension control
- Overhead or underfeed web path options
- Cantilevered rewind
- Splice table & pneumatic web clamping



## MACHINE SPECIFICATIONS

Rewind Roll Dia.	24/32"	610/800 mm
Unwind Roll Dia.	40/50"	1000/1300 mm
Max. Web Width	63" +	1600 mm +
Max. Web Speed	1500/2000 fpm	450/600 mpm

# U1000A

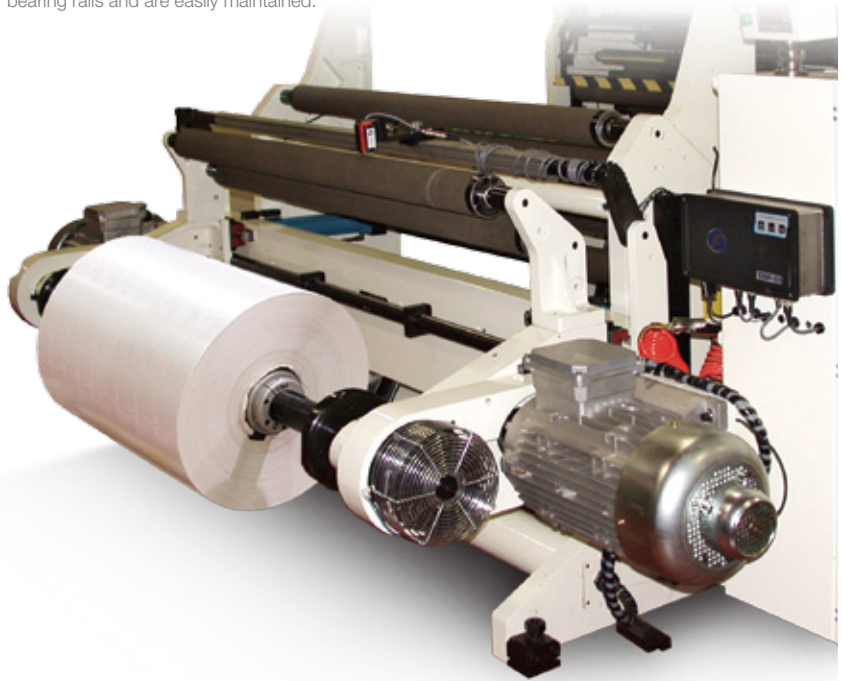
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"INTRODUCING THE STANDARD SHAFTED UNWIND INCLUDED WITH DEACRO SLITTERS"

Deacro's unwind stands are designed and engineered for strong, durable performance and reliable ease-of-mind operation. Machine frames are ground steel and are rigidly braced with heavy duty torque members. This ensures frame stability and vibration free operation. The U1000A shafted unwind is standard with all Deacro slitters. A pneumatic brake maintains tension while a servo activated web guide corrects roll profiles. The base and arm slides consist of high capacity linear bearing rails and are easily maintained.

## UNWIND FEATURES & OPTIONS

- 40"/1000 mm unwind roll diameter
- Options for 50"/1300 mm unwind roll diameter
- Servo web guide system
- 3" air shafts included and adapter chucks are available
- Aluminum, steel or composite shafts are available
- Safety chucks included
- Optionally driven by an A.C vector motor
- Optional "pack-roller" for exposed adhesive peel-off
- Optional dancer for closed loop tension control
- Optional roll lift
- Optional splice table with mechanical web clamps



# US1300A

"INTRODUCING A SHAFTLESS UNWIND FOR IMPROVED ERGONOMICS AND SAFETY"

The US1300A upgrade eliminates the requirement to handle shafts and removes the weight limitations due to deflection. The roll lift is a standard feature on this model. Other options for Deacro unwind stands include a position-regulated dancer, a "walk-over" plate and a splice table.

## UNWIND FEATURES & OPTIONS

- 51"/1300 mm unwind roll diameter
- Option for up to 60"/1500 mm unwind roll diameter
- 4,000 lbs. /1800 kg. maximum roll weight
- Servo-actuated web guide
- Mechanical or pneumatic core chucks
- Full travel arms for a wide range of widths
- Optionally driven by dual A.C. vector motors
- Optional dancer for closed loop tension control
- Optional splice table with mechanical web clamps
- Optional 'pack roller' for exposed adhesive peel-off

## SHAFTLESS BENEFITS

- No need to handle shafts
- Safer operation
- Quicker roll changes
- No shaft deflection limitations

