

C610B

"THE C610B REDEFINES EXCELLENCE IN CANTILEVERED SLITTER REWINDER TECHNOLOGY"

C610B OVERVIEW

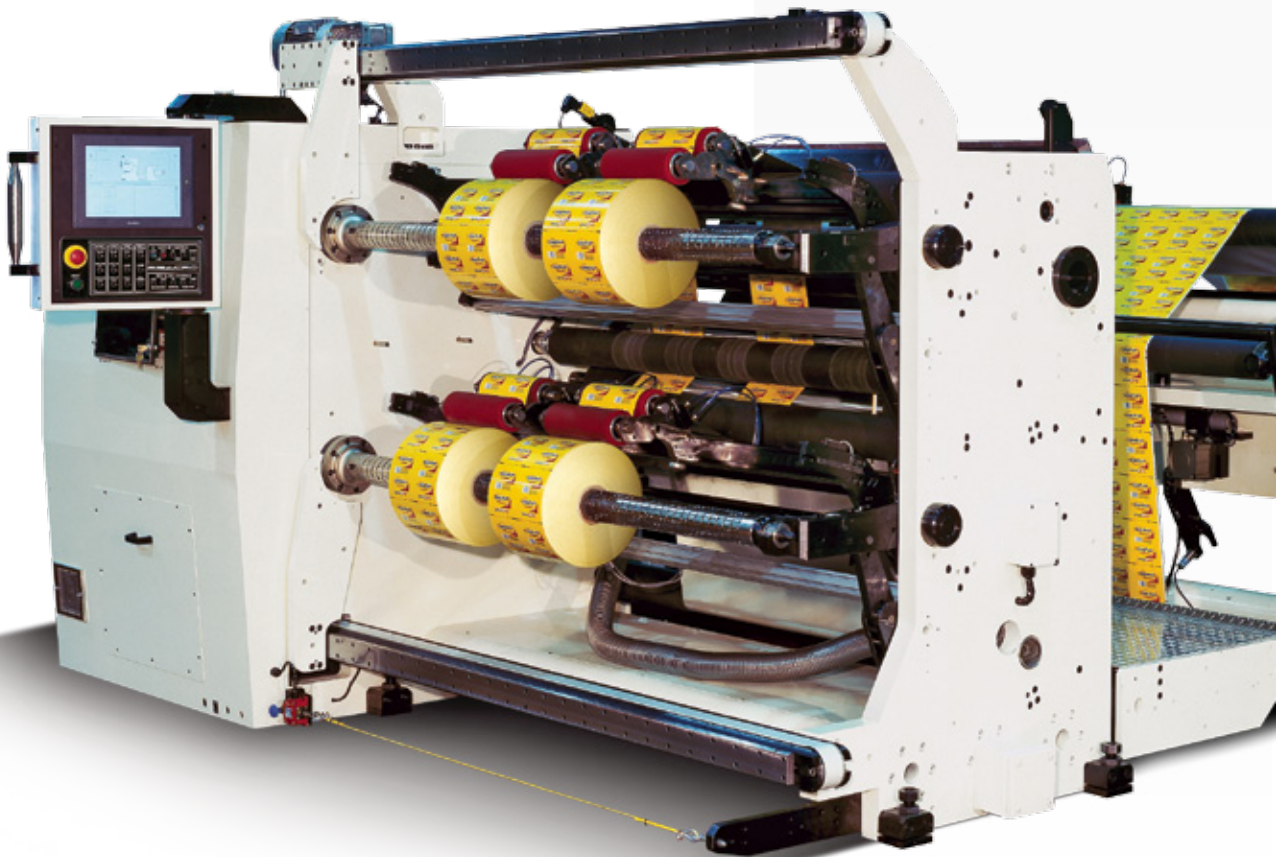
The C610B is the most technologically advanced and versatile duplex cantilevered slitter in the industry. Deacro's innovative rewind technology such as the roll lock differential air shafts and servo-actuated lay-on roller system deliver the ability to rewind even the most difficult light gauge films and complex laminates. The 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.

Innovative designs have slashed required slitter setup time. At the touch of a button, the slitter can be set to the correct running parameters. Operators no longer need to manually move knives and the laser core positioner places a laser on the rewind shafts telling the operator where to slide the cores for the next the set.

When the rewinding is complete, the slitter can automatically off-load the finished rolls to one of many different roll handling options. The operator then simply slides new cores on and continues the cycle. A set change is as simple as recalling a new file through the color touch screen. Operators never need to handle rewind tooling, handle shafts, setup knives or manually move rolls!

FEATURES & OPTIONS

- Auto roll lock differential air shafts
- Laser core positioning
- Automatic knife positioning
- Servo lay-on roller system
- Programmable lay-on roller pressure
- PLC control
- Touch control screen interface
- Database file management for repeatability
- Closed loop rewind/unwind tension control
- Overhead web path option
- Cantilevered/liftout rewind combination
- 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

DEACRO
LEADERS IN INNOVATIVE ENGINEERING

"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

