

C1000B

DEACRO
LEADERS IN INNOVATIVE ENGINEERING

"INTRODUCING A CANTILEVERED DUPLEX CENTER WINDER FOR LARGE OD REWINDS"^a

C1000B OVERVIEW

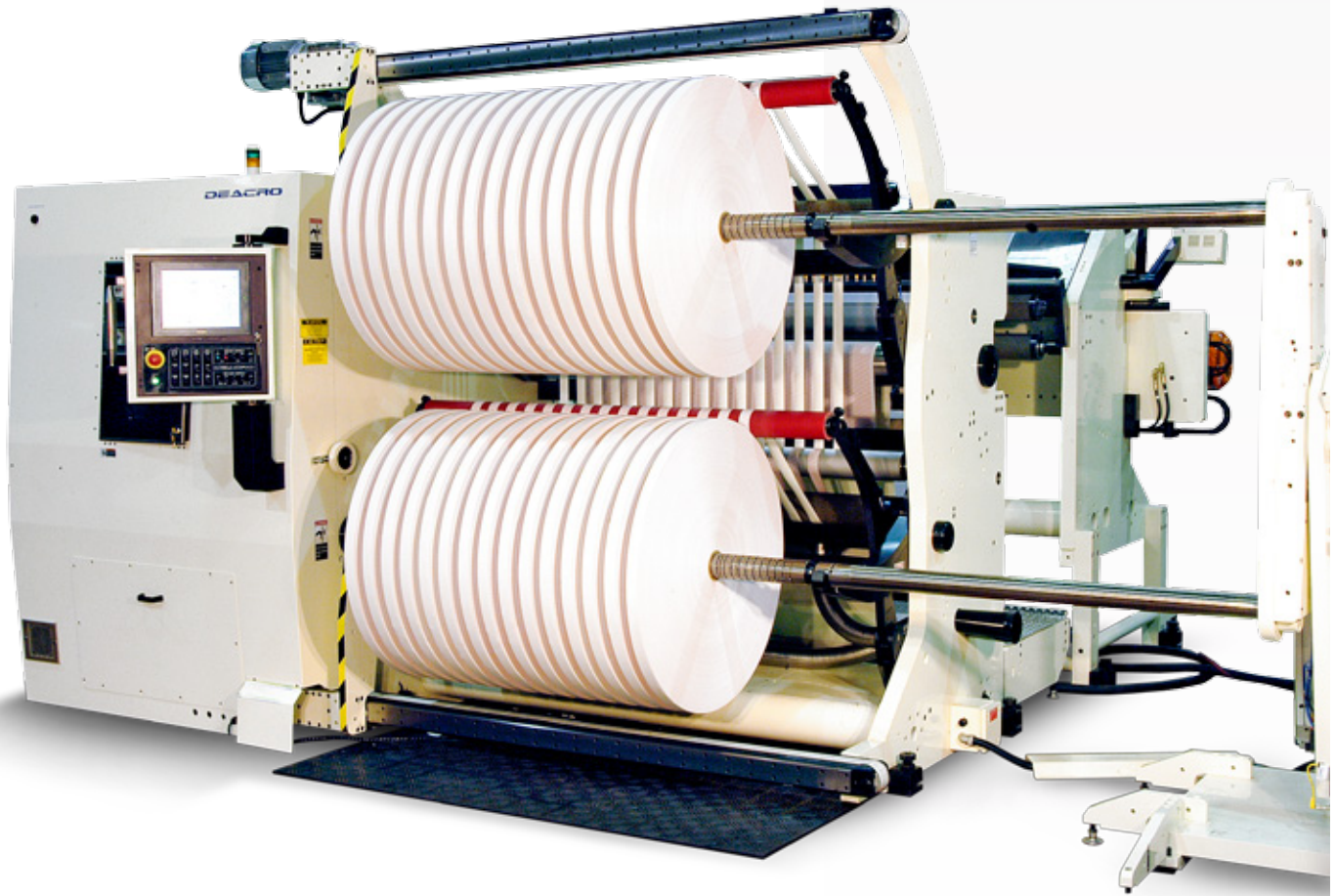
The C1000B is a cantilevered slitter rewinder that is capable of rewinding up to 40" (1000 mm) roll OD's. This slitter is ideal for a wide range of extensible films, foils, papers and complex laminates. It has been designed to accommodate wide web widths and large roll ODs.

Optional features such as Deacro's rewind shaft technology and adjustable rewind shaft supports, extend the capabilities of the C1000B. These features are used for handling heavier roll weights, wider web widths and larger finished roll OD's that can be rewound on the lift-out series slitters.

The C1000B cantilevered center winder offers unmatched control and versatility. The rewind system can be differential to compensate for gauge variances across the web or dual locked core winding. A programmable lay-on system can be used as a common or individual roller configuration. When the rewinding is complete, the slitter can automatically off-load the finished rolls to one of many different roll handling options.

FEATURES & OPTIONS

- Rewind OD of up to 40"
- Adjustable center shaft support option
- Razor, shear, and score slitting systems
- Differential air shafts for spacerless setup
- Sensitive tension control
- Database file management for repeatability
- Programmable lay-on roller pressure
- Touch control screen interface
- Diagnostics built into operating system
- Worldwide serviceability
- Roll palletizing systems available
- Roll pushing option



MACHINE SPECIFICATIONS

Rewind Roll Dia.	40"	1000 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

