

L1000B

"INTRODUCING A SLITTER FOR HEAVY PAPERS, LABEL STOCK, FILMS, AND COMPELX LAMINATES"

L1000B OVERVIEW

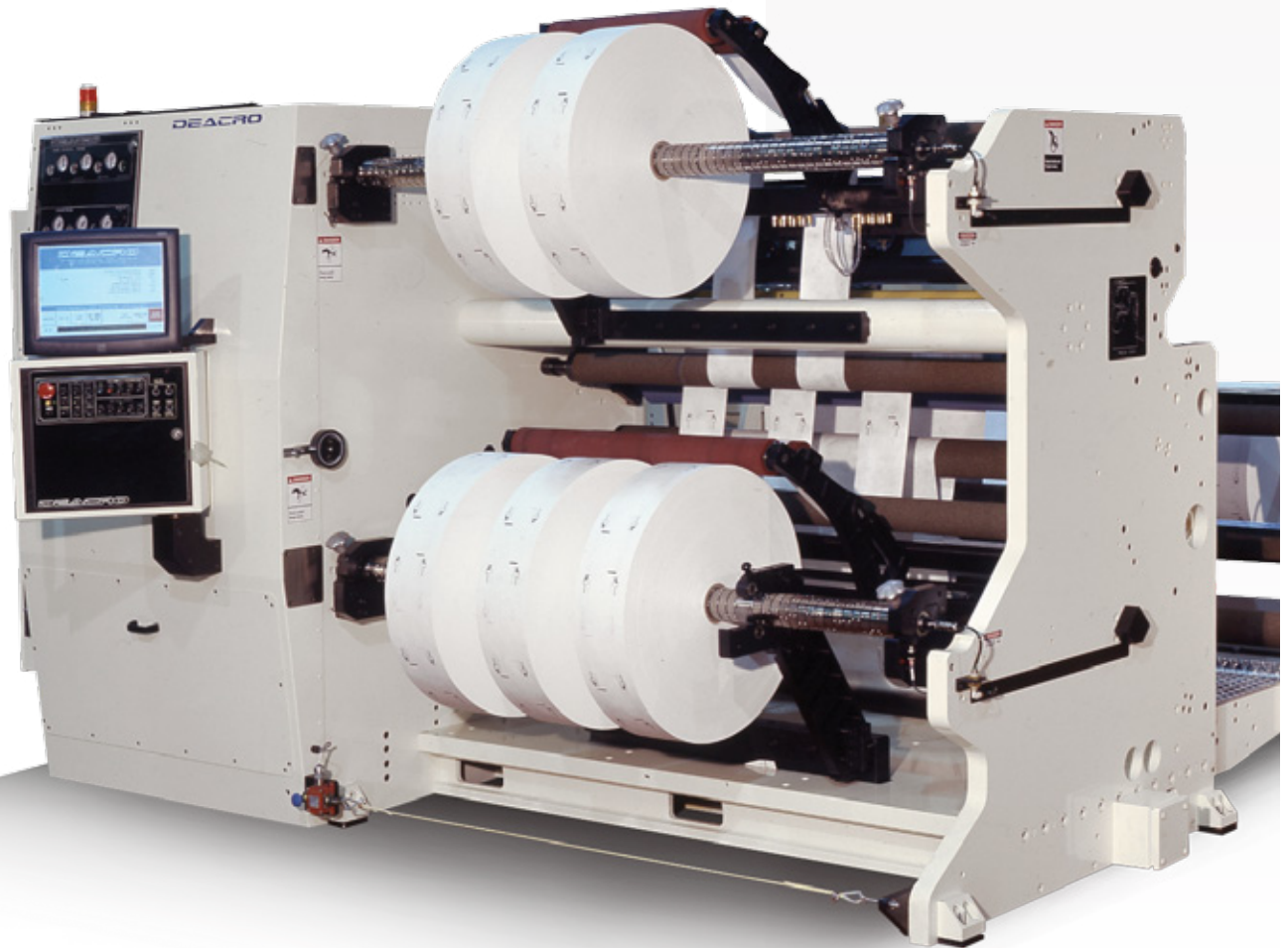
The L1000B is a lift-out mandrel slitter rewinder that is capable of rewinding up to 40" (1000 mm) roll OD's. This slitters is ideal for heavy papers, label stock, foils, films and complex laminates. It is also designed to accomodate wide web widths or large roll ODs.

Optional features such as Deacro's rewind shaft technology and adjustable rewind shaft supports, extend the capabilities of the slitter. This is 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 L1000B offers unmatched control and versatility with a rewind system that 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.

FEATURES & OPTIONS

- Rewind diameter of up to 40"
- Rewind shaft support reduces shaft deflection
- Razor, shear, and score slitting systems
- Auto roll lock differential air shafts
- Sensitive tension control for light gauge films
- 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



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

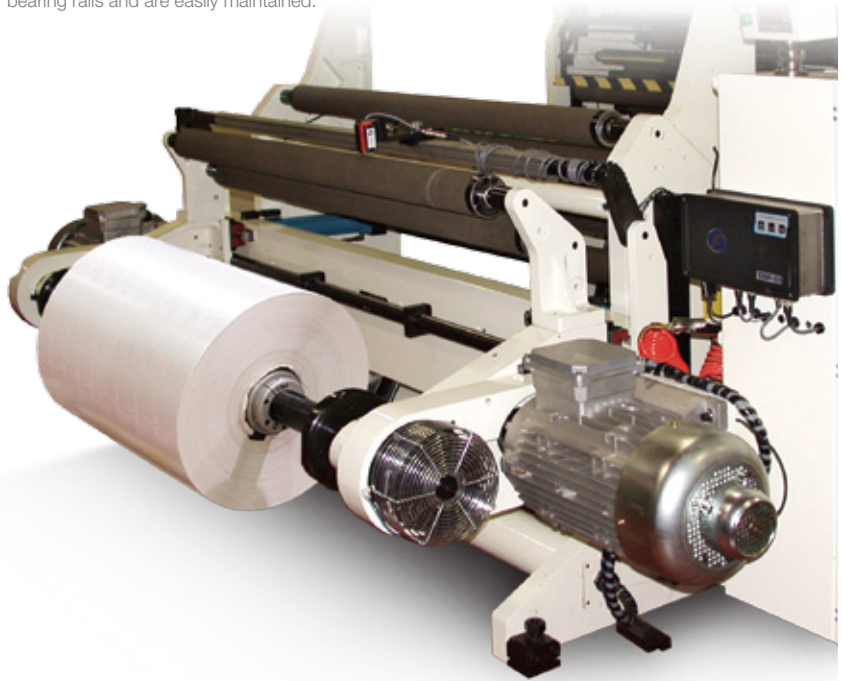
DEACRO
LEADERS IN INNOVATIVE ENGINEERING

"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

