

T610B

"THE T610B REDEFINES EXCELLENCE IN AUTOMATED SLITTER REWINDER TECHNOLOGY"

T610B OVERVIEW

The T610B twin turret duplex cantilevered slitter rewinder is available in rewind diameters up to 24". The ability to setup cores on the outer rewind mandrels for the next cycle during the slitter runtime, produces unmatched throughput. The auto cut-and-transfer system yields a transfer time of approximately 8 seconds.

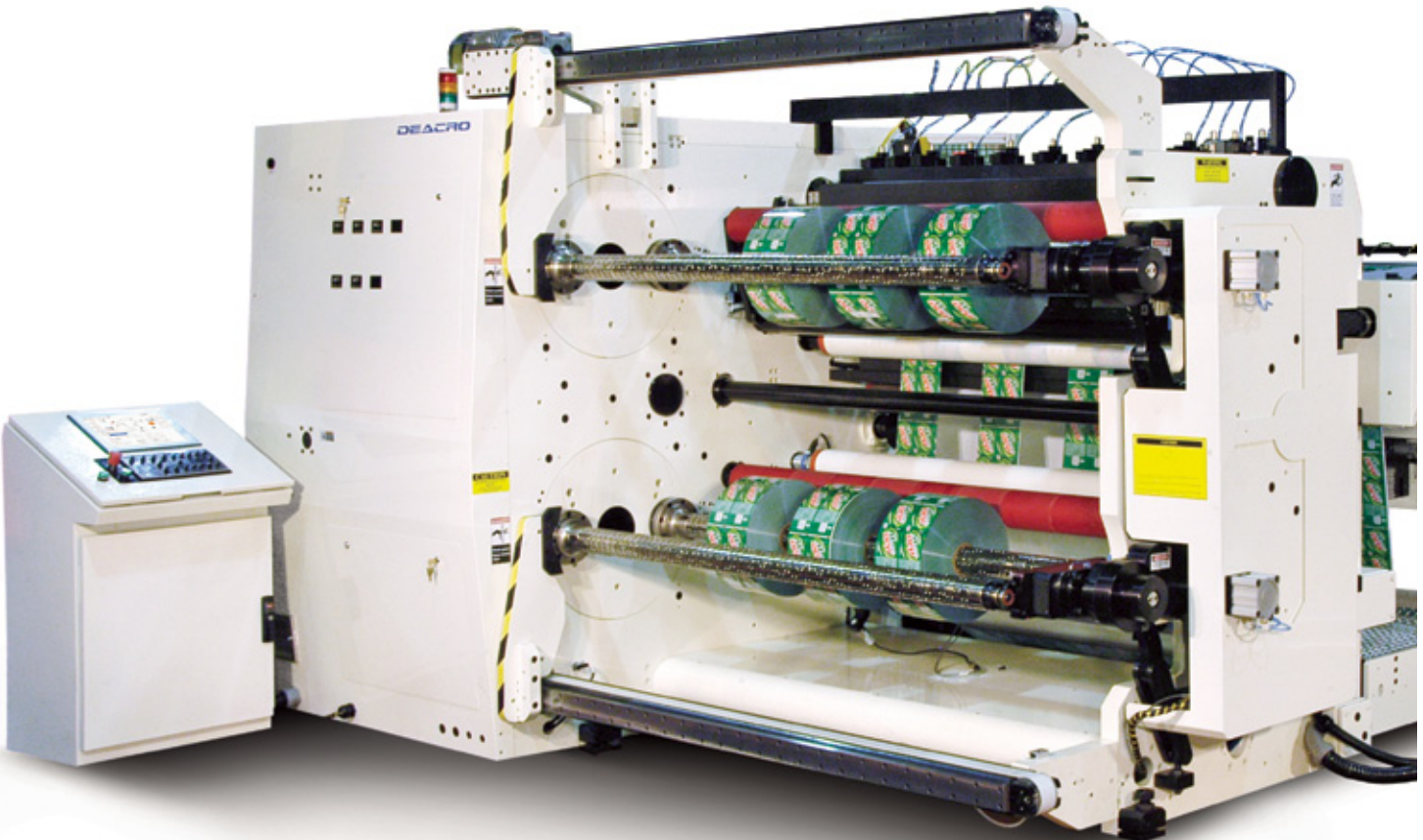
A differential rewind system compensates for gauge variation allowing the 'T' series to rewind non-uniform web constructions. Differential air shafts are available to accommodate a wide range of core I.D's and provide a high speed rewind roll change-up. Shaft supports extend the roll weight capacity on the rewind. A programmable lay-on system can be used as a common or individual roller configuration. Maintenance free A.C vector drives complement a totally digital control system material making it through to the rewind.

DOWNSTREAM AUTO PROCESSING

Deacro's unique modular system allows for additional automated procedures such as roll labeling, wrapping/bagging, weighing, palletizing, pallet handling, pallet wrapping and pallet labeling. Multiple slitters can be setup to unload rolls to a conveyor system that moves the rolls downstream to a central processing location. This technology can reduce the required labor and ensures that the slitter production is not limited by the roll handling requirements.complement a totally digital control system material making it through to the rewind.

FEATURES & OPTIONS

- Turreted rewind
- Auto-cut & transfer system
- Setup cores/unload rolls during operation
- Pneumatic/servo taping options
- Auto core loading
- Auto roll unloading
- Auto palletizing
- Outboard shaft supports
- Programmable lay-on roller pressure
- Differential lay-on option
- PLC control
- Touch control screen interface
- Database file management for repeatability
- Diagnostics built into operating system



MACHINE SPECIFICATIONS

Rewind Roll Dia.	24"	610 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

