

MIR800B

"THE MIR800B REDEFINES EXCELLENCE IN MULTIPLE INDIVIDUAL REWIND SLITTER TECHNOLOGY"

MIR800B OVERVIEW

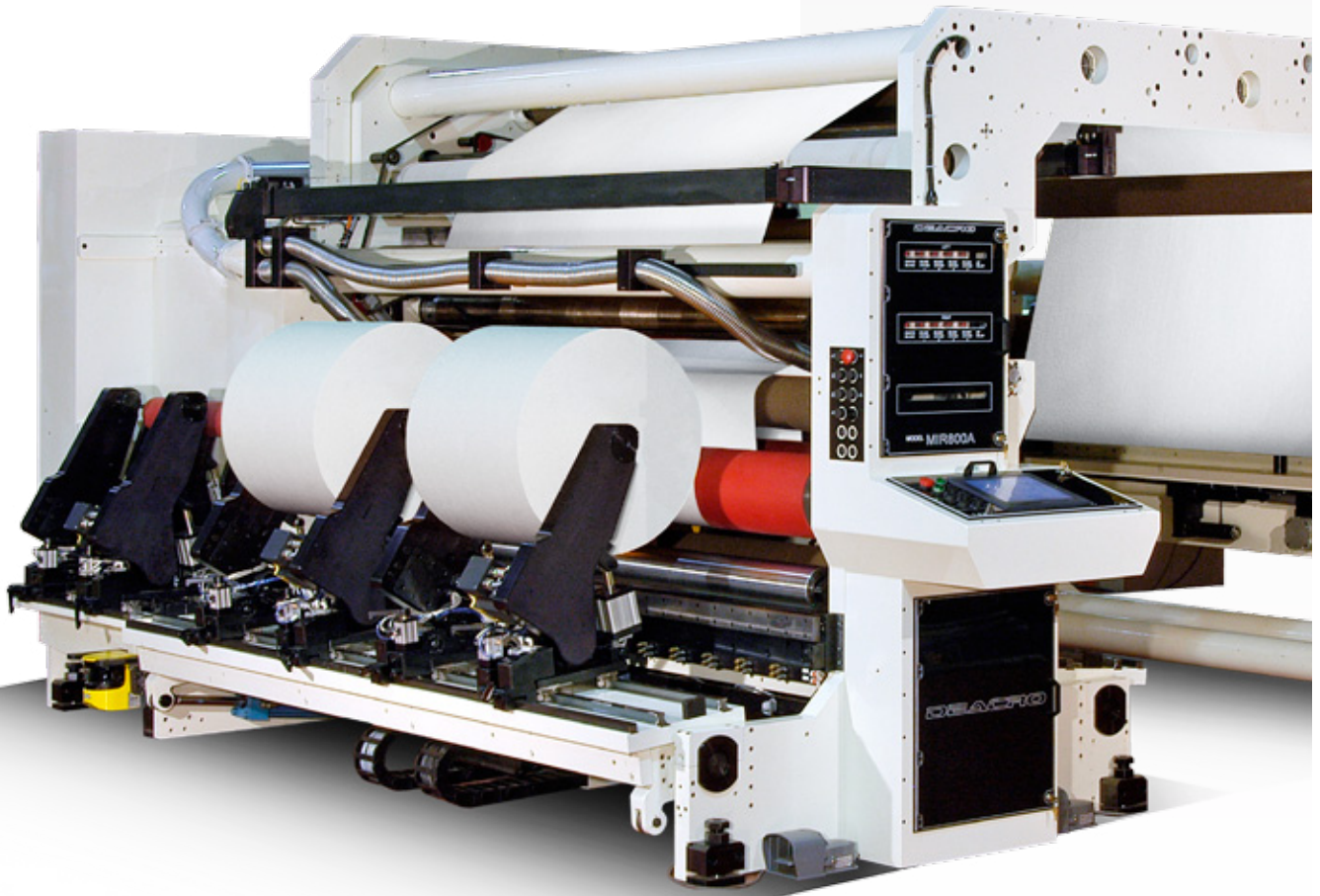
Deacro is revolutionizing the converting industry again with its MIR800B and MIR100B Multiple Individual Rewind slitter rewriter series. Built with the same superior construction of Deacro's other slitter equipment, the MIR800A/1000A are welcome members to Deacro's already impressive lineup. Designed with versatility in mind, an overhead web path provides excellent web visibility and easy operator access to the slitting section.

The MIR800B/1000B provides a versatile, ergonomic system for the highest quality differential rewinding. The fully shaftless, duplex system features a servo motor for each rewind reel. Winding options include center surface or center winding with a pneumatic lay-on. When rewinding is complete, both rewind sections automatically pivot to unload the rolls.

The MIR800B is capable of covering a wide range of material applications and slit widths. These applications range from industrial films and foils to packaging material film, laminated products and coated paper.

FEATURES & OPTIONS

- Shaftless rewind design
- Laser core/knife positioning
- Automatic knife positioning
- Optional lay-on roller system
- PLC control
- Touch control screen interface
- Database file management for repeatability
- Closed loop rewind/unwind tension control
- Overhead web path
- Cantilevered knife shaft option
- Automatic threading system
- Integral Electrical Panel



MACHINE SPECIFICATIONS

Rewind Roll Dia.	32/40"	800/1000 mm
Unwind Roll Dia.	50" +	1300 mm +
Max. Web Width	63/80/100/120/140"	1.6/2.0/2.5/3.0/3.5 m
Max. Web Speed	2000 fpm	600 mpm

MIR800A

DEACRO
LEADERS IN INNOVATIVE ENGINEERING

"THE MIR800B REDEFINES EXCELLENCE IN MULTIPLE INDIVIDUAL REWIND SLITTER TECHNOLOGY"



AUTOMATIC THREADING SYSTEM

The Automatic Threading System allows operators to quickly and safely web the MIR800B. A mounted chain pulls the material through the overhead structure and slitting section. An optional dual threading system is also available.



REWIND STATIONS

The MIR800B offers shaftless rewind stations for each rewind roll. The stations are differentially controlled with an individual servo. For easy and rapid setup, the rewind arms slide on a linear rail base rail. After winding, the arms automatically pivot for easy off-loading.



LAY-ON SYSTEM

The MIR800B offers rewinding in center wind mode as well as programmable, bi-directional nip-pressure control. An optional pneumatic lay-on system is also available. Unused lay-on arms are efficiently docked into the parking station using the linear rail.

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.



SHAFTLESS BENEFITS

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