The **Slitter Rewinder** for Paper and Aseptic Packaging Industries
Slitter rewinders in the T 2 series suit the expectations of both paper and aseptic packaging converters. They offer the industry’s best price-performance ratio for converting solutions. More than 120 machines have already been built for applications in different converting industries which turns the T 2 into a long-lasting success story.

The T 2 slitter rewinder series converts coated and uncoated papers, special papers and board as well as aseptic packaging materials. With its unique slitting concept, a perfect roll separation can be achieved. All machines of this series work with a single-shaft centre-driven winding concept equipped with an idle, lay-on roller. They can be used as a bi-directional inspection rewinder for repairing telescoped or damaged rolls as well as detecting defections. A totally electric version without hydraulic is available. Additional feature is a complete automatic version T 2 D which provides a handling and conveyor system to increase productivity.

**HIGH PRODUCTIVITY, BEST PRICE-PERFORMANCE RATIO AND MODULAR CONFIGURATION**

- Mother roll weight up to 4,000 kg
- Allows minimum slitting width of 50 mm
- Stop time between two sets of subsequent finished reels can be as short as 2 minutes
- Single-shaft axial rewinding concept with idle, lay-on roller mounted on a hinged structure that lifts upward following the growing diameter of the rewinding reels
- Automatic unloading system for finished rolls
- Fully automatic conveyor system
- Totally electric machine without hydraulic available
**UNWINDING**

- Loading from the floor with lift table or swinging arms
- Braking/driving system (A.C. motors)
- Pneumatic brake for emergency stops

**WEB TRAVEL**

- Working in contact mode with controlled pressure or with a following-up mode
- Optional intermediate pull and brake unit
- Web-way on upper level

**OPERATION**

- Operator panel directly at the unwinding station
- Customized splice table

**DOWNSTREAM AUTOMATION**

- Automatic shaft extraction and cross cutting unit of the web
- Automatic conveyor system to the packaging unit

**SLITTING**

- Automatic knife positioning
- Trim suction unit

**WINDING**

- Axial winding concept
- A.C. motor driven by vectorial inverter
Machines of the T 2 series convert a large variety of paper, specialty paper, board and aseptic packaging materials in a reliable and highly efficient manner. The ergonomic and extremely flexible machine design allows you to adapt it to your specific requirements and therefore offers the best cost-effective converting solutions.

Technical data

» Working width up to: 2,200 mm // 87 inch
» Unwind diameter up to: 2,500 mm // 98 inch
» Rewind diameter up to: 1,800 mm // 71 inch
» Speed up to: 1,200 m/min // 4,000 ft/min

Choose technology and expertise from GOEBEL IMS – with more than 11,000 machines sold around the world. Ask for your solution for efficiency, quality and profitability in paper and aseptic packaging conversion.

GOEBEL IMS technicians are always available to promptly provide worldwide support in multiple languages by remote assistance and with fast on-site service. Spare parts and slitting accessories will be delivered immediately.