Slitter Rewinder for a Wide Range of Industrial Film Applications
The INTERSLIT is GOEBEL IMS’ latest innovation in its highly productive range of slitter rewinders. It is designed for processing a wide range of materials, especially standard packaging films for smaller web widths. In addition, the INTERSLIT is suitable for converting special industrial applications such as capacitor films or thick film applications for industrial or optical films. The new primary slitter is based on the highly productive and successful MONOSLIT and XTRASLIT 2, combining both their strengths of the standard GOEBEL IMS modular technology concept. INTERSLIT offers the same advanced technology and combines the benefits of the established machines.

Starting from an economic, basic model, the modular machine concept allows for upgrades with a wide range of technical features. Thus, the machine offers maximum flexibility for the respective fields of application.
**UNWINDING**

» 4Q-break generator technology
» Tambour and unwind diameter on customer’s request
» Loading by crane or automatic loading and unloading system
» Roll-out rails for empty cores
» Web edge control and oscillation
» Ergonomic cross-cutting and splicing device optional

**WEB TRAVEL**

» Individual drive for spreader and web guide rollers
» S-roller group with a wrap-around angle of more than 450°
» Web threading
» Edge pullers
» Web cleaning system optional

**OPERATION**

» Integrated operators’ panel with industrial PC
» Intuitive process and parameter visualization
» Recording of process data
» Individual configuration of winding curves
» Active failure diagnosis
» Remote assistance via internet

**WINDING**

» Automatic, synchronous positioning of the winding stations
» Core rest for quick loading
» Driven contact rollers optional
» Toolless clamping of chucks
» Customized drive concepts
» Electrostatic discharging
» Contact pressure individually adjustable during the entire production
» Smooth-running contact roller made of carbon fiber for constant web tension

**SLITTING**

» Wide range of slitting variants: Razor blade- and circular knife slitting, burst cutting, shear cut as well as mirror-, tangential- or wrap-around cutting
» Razor blade exchange device optional
» Manual, semi or fully automatic knife positioning
» Camera system for monitoring of slitting unit
» Trim-rewinder or trim-suction system alternatively available
Featuring State-of-the-Art Technology!

With the introduction of the newly developed INTERSLIT primary slitters, GOEBEL IMS expands its portfolio of different slitting machines for standard and special applications in plastic film converting industry. Newest technologies and machine concepts enable both producers and converters to process film in a highly productive way and benefit from GOEBEL IMS’ well proven quality.

Technical data

- Working width up to: 7,000 mm // 275 inch
- Unwind diameter up to: 1,550 mm // 60 inch (or larger on customer’s request)
- Rewind diameter up to: 1,300 mm // 50 inch (or larger on customer’s request)
- Speed up to: 1,250 m/min // 4100 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 film 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.

www.goebel-ims.com