The **Slitter Rewinder** for the Cigarette Paper Industry
GOEBEL IMS is the first-tier supplier for slitter rewinder and the closest partner to the cigarette paper industry. Leading manufacturers for cigarette, tipping or plug-wrap papers rely on the technology of the OPTIMA Z.

The OPTIMA Z is a slitter rewinder of the latest generation and is ideal for producing narrow bobbins. The highest quality demands of the tobacco industry are met with its specifically developed slitting system as well as the sensitive control of contact pressure and winding tension. Different handling and conveyor systems ensure great convenience in transporting finished bobbins, thereby boosting productivity.

**MAXIMUM MACHINE AVAILABILITY, PRECISE SLITTING AND BOBBIN QUALITY AS WELL AS EXCELLENT SEPARATION**

- Optimum hardness, flatness and roll face
- Minimum slitting width of 16 mm
- Optional automatic web infeed
- Electronic control of contact pressure and web tension
- Continuous slitting process, even if individual paper strips tear off
- Automatic closing of bobbins with hot-melt glue
- Handling of bobbins with swivel-mounted rewinding shaft and transport trolley
- Device for packaging of bobbins can be integrated at customer’s request
- Optional integration of a robot for stacking bobbins on pallets
- Drive system with energy recovery function
UNLOADING

» Automatic closing of bobbins with hot-melt glue at customer’s request
» Machine-aided infeed of wrapping paper optionally
» Automated unloading trolley with tilting or vibration function
» Stacking of finished bobbins on pallets through an integrated robot system

SLITTING AND WINDING

» Superior quality thanks to short web travel between the slitting and rewinding units
» Excellent separation of bobbins
» Circular knife cutting with wrap-around bottom cutter shaft
» Specially designed bottom cutters shafts and knives are available for highest quality of bobbins

WEB TRAVEL

» Adjustable web tension and contact pressure
» Ultra-light dancer roller for consistent web tension, even for non-circular stock reels
» Spreader rollers for wrinkle-free web travel and for optimum web tension
» Catwalk for ergonomic access to the machine

UNWINDING

» Shaftless unwind unit
» Loading of stock reels by means of lift-in arms directly from the floor

OPERATION

» One-man operation
» Operating panels close to the machine
» Intuitive operator interface
» Recording of winding parameters
» Remote assistance via Internet
Innovations Secure the Lead!

GOEBEL IMS has a long standing experience in the development of machines for the cigarette paper industry. Through the use of the latest technologies, the OPTIMA Z meets the highest customer’s quality requirements.

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 cigarette paper 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.