

MT 1

# Slitter Rewinder for Thin Paper and Narrow Bobbins

Electrical insulation papers » Technical papers » Thin papers and other delicate papers



CONVERTING  
IDEAS

**GOEBEL**  **IMS**  
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**170**  
1851  
2021  
PIONEERING  
YEARS

## HIGH QUALITY BOBBINS AND BEST PRICE-PERFORMANCE RATIO

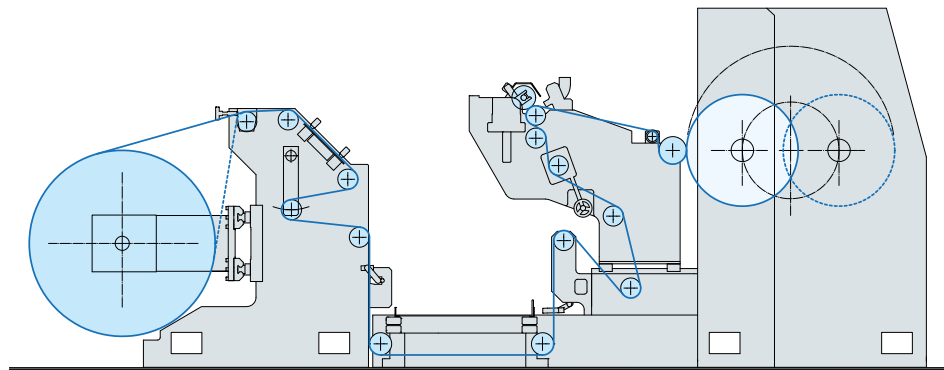
The turret winder MT 1 is the perfect machine for producing high quality bobbins of thin materials with fast changeover times. The machine converts any kind of papers with low or medium grammage. It is equipped with special separators that guarantee no dishing. This is also achieved with materials that have a high tendency to dish, such as papers used for cable insulation. The MT 1 features a twin-shaft turret for a rapid unloading of the finished bobbins and an immediate automatic restart. The machine includes an unloading system with a manually operated carriage to remove the finished bobbins from the winding shaft, while the machine is already producing the next set of bobbins.

### Technical data

- » Working width up to: 1200 mm // 47"
- » Rewind diameter up to: 600 mm // 24"
- » Speed up to: 400 m/min // 1300 ft/min

## COMPACT MACHINE WITH HIGH EFFICIENCY

- » Mother roll weight up to 1500 kg
- » Allows minimum slitting width of 15 mm
- » Stop time between two sets of subsequent finished bobbins can be as short as 60 seconds
- » Manually operated unloading system for the bobbins
- » Pneumatic brake for emergency stops
- » Operating in contact mode with controlled pressure
- » Swinging operator panel for maximum operator friendliness
- » Optional special separators are available for materials tending to dish
- » Easy, operator-friendly access to the slitting unit for adjustments
- » Braking / driving system (A.C. motors) all connected for energy saving



## 360° Service Philosophy



Choose technology and expertise from IMS TECHNOLOGIES, with more than 14000 machines sold around the world. Ask about our solutions for efficiency, quality and profitability in converting a wide range of materials.

## Industry 4.0



MAIA® is the Industrial IoT platform developed for IMS TECHNOLOGIES customers. Using advanced analytics and AI, this cloud-based platform allows to collect, monitor and analyze data from machines in real-time, to optimize operations, thus increasing efficiency and enhancing product quality.

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