

RU 1

## The Multi-purpose **Slitter Rewinder** for Thin and Delicate Materials

Tipping papers » Cigarette papers » Coated papers » Adhesive papers  
Low/medium grammage papers

Films » Adhesive films » Metallized films » Extensible films  
Thin alufoil » Embossed aluminium



CONVERTING  
IDEAS

**GOEBEL**  **IMS**  
A BRAND OF IMSTECHNOLOGIES

**170**  
1851  
2021  
PIONEERING  
YEARS

# SLITTER REWINDER FOR A BROAD RANGE OF MATERIALS

The slitter rewinder RU 1 with central-drum and center-surface winding on two independent shafts is extremely versatile.

The RU 1 covers the entire range of applications and processes materials like aluminum foil (lacquered or printed), film (laminated or non-laminated) or thin papers.

The short distance between rewind and slitting section and the state-of-the-art control system contribute to optimize rewinding and to maintain a regular and stable web tension.

A RU 1 M version is also available, specifically adapted for thin papers and narrow slitting widths, working as a single shaft machine.

## HIGH FLEXIBILITY AND ACCURACY, COMPACT DESIGN

- » Center surface winder
- » Minimum slitting width of 5 mm possible
- » Shafted or shaftless unwinding stand
- » Unwinder for larger diameters available upon request
- » Slitting by circular knives / counterknives or razor blades
- » Four independent drives
- » Winding on pneumatically expanding or friction shafts
- » Optional automatic cross cutting device for strips
- » Optional automatic devices for reels discharge

## Technical data

- » Working width up to: 1200 mm // 47"
- » Unwind diameter up to: 1000 mm // 39"
- » Rewind diameter up to: 600 mm // 24"
- » Speed up to: 400 m/min // 1312 ft/min



FILM



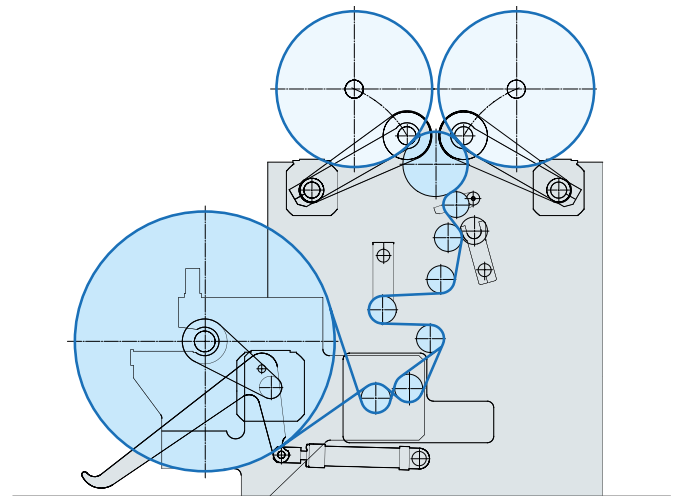
TOBACCO



PAPER & BOARD



ALUFOIL



## 360° Service Philosophy



Choose technology and expertise from IMS TECHNOLOGIES, with more than 14,000 machines sold around the world. Ask about our solutions for efficiency, quality and profitability in a wide range of materials converting.

## 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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