



**Block - Mohr**  
Papier-, Folien- u. Kunststofftechnik



# eXTRASLIT

The **Fully Electric Slitter Rewinder** for the Flexible Packaging Industry

Flexible packaging materials



CUTTING EDGE  
TECHNOLOGY

**LAEMOIMS**  
A BRAND OF IMSTECHNOLOGIES



## 360° Service Philosophy

Choose technology and expertise from IMS TECHNOLOGIES, with more than 14000 machines installed around the world.

Ask about our solutions for efficiency, quality and profitability in converting the widest range of materials.

IMS TECHNOLOGIES engineers are always available to promptly provide worldwide support in multiple languages by remote assistance or with fast on-site service.

An efficient stock management system allows us to supply spare parts worldwide with reduced delivery times.



## Industry 4.0

MAIA® is the Industrial IoT platform developed for IMS TECHNOLOGIES customers. Cloud-based MAIA® enables users to collect data from machines and visualize them through easy to use as well as highly representative dashboards. Furthermore, stored data is analyzed to detect long-term trends and facilitate maintenance.

Using advanced analytics and AI, MAIA® provides customers with several suggestions about machine settings, allowing optimized operations, enhanced efficiency and product quality, as well as the ability to implement new business models.

### Benefits:

- » Connect machines to a central management tool
- » Collect, monitor and analyze data in real-time
- » Gain insights to improve efficiency and profitability
- » Take advantage of apps and solutions able to solve real problems



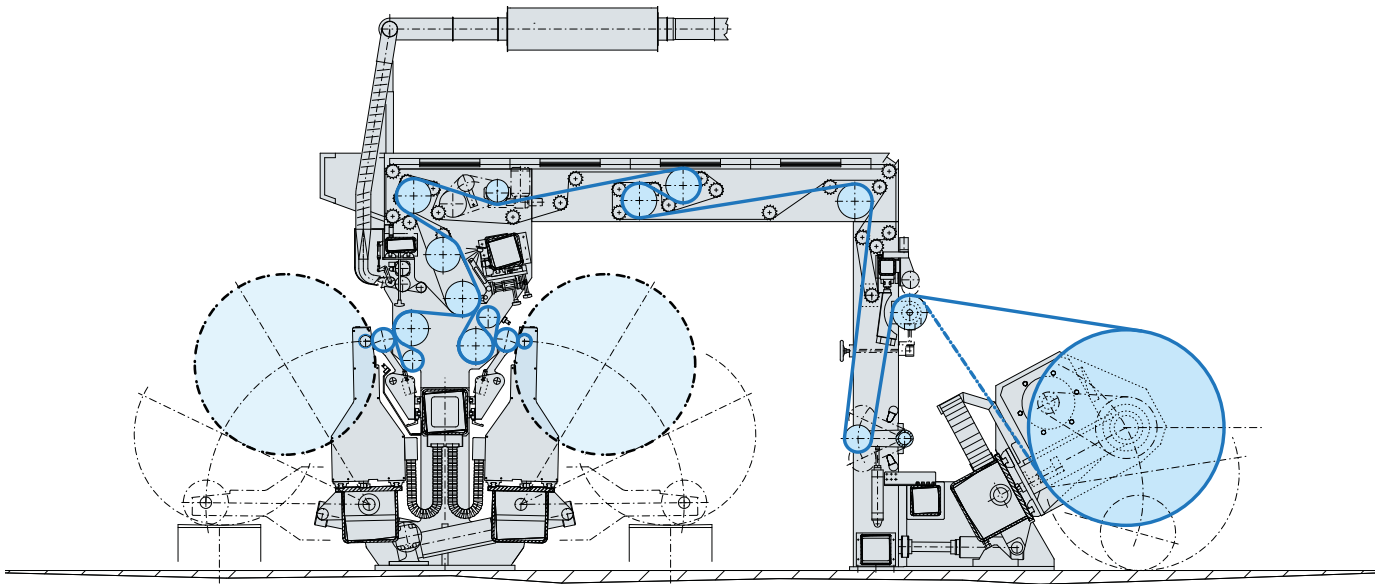
# eXTRASLIT

The new eXTRASLIT slitter rewriter is fully electrical, without any hydraulic function. This high-tech product is designed for a working width up to 3800 mm.

It allows narrow cuts from 180 mm and the conversion of material thicknesses between 4 and 400 µm.

The speed of 1200 m/min ensures the highly efficient, cost-

effective production of finished rolls weighing up to 5000 kg. The eXTRASLIT is extremely flexible and guarantees highest efficiency and rewind quality. You can configure your slitter rewriter to your requirements thanks to the modular machine concept with its wide range of technical features.



## Technical data

» Working width up to:	3800 mm // 150"
» Unwind diameter up to:	1500 mm // 59"
» Rewind diameter up to:	1300 mm // 50"
» Speed up to:	1200 m/min // 3900 ft/min
» Material thickness:	4 µm – 400 µm



## MAXIMUM FLEXIBILITY, QUALITY AND EFFICIENCY IN A HIGHLY COMPACT DESIGN

- » Fully electric machine concept
- » Conversion of films and flexible packaging materials
- » Innovative clean and integrated machine design
- » Great accessibility and small footprint
- » Optimized separation of unwinding and rewinding tension through a wrap-around angle of more than 450°
- » Modular configuration with different automation levels
- » Digital AC drive technology with highly efficient energy recovery
- » Latest Profinet control concept
- » Friendly user HMI for easy operation
- » Low-maintenance and ergonomic machine concept





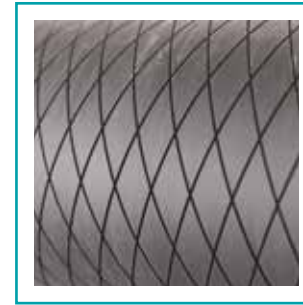
**1** Stock reel can be picked up from the floor (optional steel core operation)



**2** Loading and unloading reels movements are electrically driven



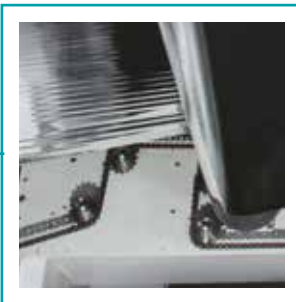
**3** Industry 4.0 and operator friendly panel



**4** Guide rollers with different coatings available. Driven dancer roller, chrome-plated rollers and individually driven rollers are available for delicate materials



**5** S-roller group with high wrap-around angle for optimal web tension separation



**6** Single or dual-sided web threading



**7** Manual, semi-automatic or fully-automatic slitting units positioning



**8** Easy and "quick change" contact rollers, no tools needed



**9** 2000 kg, 3300 kg and 5000 kg rewind stations available with manual or fully-automatic positioning



**10** Web edge guiding with optional oscillating function



**11** Skewing roller

# Converting the future since 1851

1 Group | 3 Divisions | 4 Brands

[www.imstechnologies.com](http://www.imstechnologies.com)

**GOEBEL**  **IMS**

[www.goebel-ims.com](http://www.goebel-ims.com)

Slitter rewinders, automatic un-and winders and inspection machines for the **primary** and **converting** industries, able to process **film, paper** and **board, aseptic packaging, alufoil** and **nonwoven**

**LAEM**  **IMS**

[www.laem-ims.com](http://www.laem-ims.com)

Dual shaft, turret, station and compact slitter rewinders, inspection machines and highly automated machinery for **flexible packaging**, film, paper and laminates

**ROTOMAC** 

[www.rotomac.it](http://www.rotomac.it)

Rewinding, embossing and **packaging** machinery for food wrapping in aluminium foil, film and baking paper

**DELTAMOULD** 

Low pressure, gravity and die-casting **moulds** for aluminium alloy components

## Italy

### IMS TECHNOLOGIES S.p.A.

#### Headquarters & Operations 1

Via Cav. Beretta, 25  
24050 Calcinate (BG)  
Tel. +39 035 83 55 111

#### Operations 2

Via Comonte, 10  
24068 Seriate (BG)  
Tel. +39 035 43 76 373

#### Operations 3

Via G. Brodolini, 42/44  
15033 Casale Monferrato (AL)  
Tel. +39 0142 45 57 19

## Germany

### GOEBEL Schneid- und Wickelsysteme GmbH

Europaplatz 4  
D-64293 Darmstadt  
Tel. +49 6151 888 1

## USA

### IMS TECHNOLOGIES Inc.

5 Commerce Way, Unit 150  
Hamilton, NJ 08691, USA  
Tel. +1 973 287-7569

## China

### Beijing GOEBEL Slitting Technologies Co., Ltd

Room 311, Building 1,  
Bright ChangAn BLD,  
No.7 JianGuoMenNei Street, 100005,  
Beijing/P.R.China  
Tel. +86 10 6518 8535

[www.laem-ims.com](http://www.laem-ims.com)



You can find more information about our wide range of machinery on our website.

