

# BATTERY CALENDER

## FOR CONTINUOUS AND INTERMITTENT COATED ELECTRODES

### TECHNICAL DATA

Web width: up to 1,500 mm

Production speed: up to 80 m/min

Roller diameter: up to 1,000 mm

Gap accuracy:  $\pm 1 \mu\text{m}$

Compression force: up to 200 tons

Roller temperature: +10 °C up to +200 °C

Control engineering:  
electro hydraulic

### YOUR ADVANTAGES

Patented gap control system

Very sturdy and compact design

Direct drive of each roller

Inline/offline applications

Easily operated

High automation level

One-stop-shop

Thermal oil or electrical heated rolls

### OPTIONAL

Thickness measurement  
(non contact)

Web cleaning device (non contact)

Preheating (IR-Field, S-Roll design)

Cutting units

Splice system

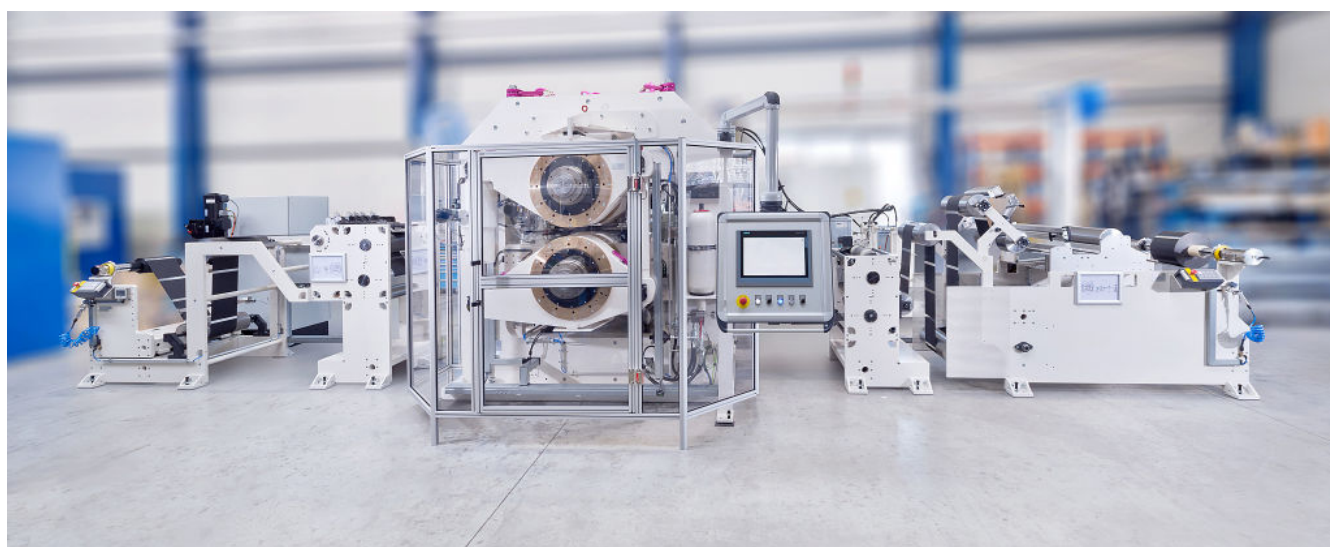
Remote maintenance

Inspection system

Marking system

Load measurement devices

Rollers with hardness values of up to 68 HRC



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