### **METAL FOILS**

At Nicely, we prioritize delivering exceptional service to support our clients' success. Our dedicated technical team establishes direct connections with customers, providing comprehensive training and expert guidance to empower them in maximizing production capabilities.

With our on-site service team and flexible remote support, Nicely is always ready to provide prompt, professional, and reliable assistance to resolve any operational issues, minimizing downtime.

At Nicely, we recognize the importance of uptime and efficiency for customers. That's why we continuously strive for excellence through innovation and improvement. Choose Nicely, Experience unparalleled customer support that drives your success forward.



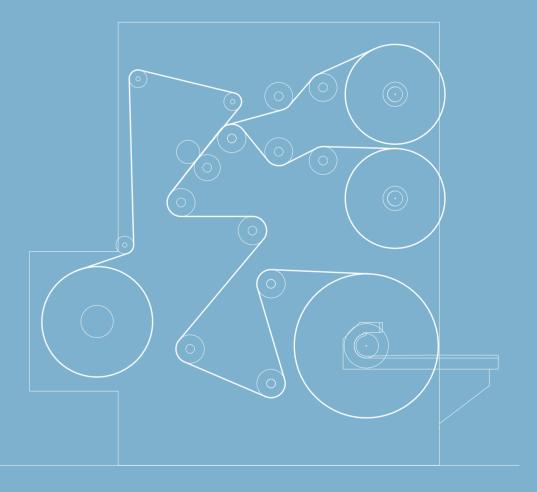
**Learn More** 

# EG-5000 series

Copper Foil Slitter Rewinder

#### **APPLICATIONS**

- Copper foil for battery application
- Electro-Deposited copper foil
- Copper micro thin layers







## EG-5000 series

#### **COPPER FOIL SLITTER REWINDER**

The EG-5000 series copper foil slitter rewinder is equipped with advanced cutting technology, adjustable wrap angles, dust cleaning rolls, and anti-curling bars to ensure precise cutting and minimize wrinkles or creases on the copper foil. The shaftless winding and roll handling system improve efficiency and reduce labor requirements for unloading. These features offer maximum customization options to meet specific customer requirements and minimize material waste. Experience the superior performance and efficiency of the EG-5000 series copper foil slitter rewinder for your copper material processing needs.



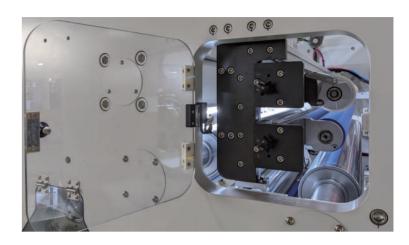
#### **Standard Features**

- Shafted unwind stand
- Shear or razor slitting
- Trim waste winder
- Auto. tension control
- PLC control system incorporated with HMI touch screen

#### **METAL FOILS** -

#### **Optional Features**

- Splice device
- Curve-free device
- Dust clean roller
- 6" rewind air shaft
- Shaftless rewind station
- Enhanced fencing & safety implements



#### **General Specifications**

Roller width	1200 – 1500mm
Material thickness	6μm – 420μm
Unwind diameter	600 mm
Min. slit width	200 mm or trim only
Min. width of trim waste	8 mm
Max. rewind diameter	450 mm
Machine speed	60 – 150M/min

Other specification is offered at request.

