



# **ERO-ETR TRIM REMOVAL SYSTEM**

Remove tab trim and scrap before they reach the glue station and affect the quality of the box. ERO-ETR Trim Removal System features top and bottom rotating blade sets, driven by two high-speed electric motors that automatically start when product is detected in the machine. Its compact and lightweight design allows easy installation on most new or existing flexo-folder-gluers.

The device runs at two different speeds for security purposes. It operates at fast speed while boxes are running under the photoeye. When slow speed is activated, the operator can touch the rubber stripes safely.

## ERO-ETR System Includes the Following Features:

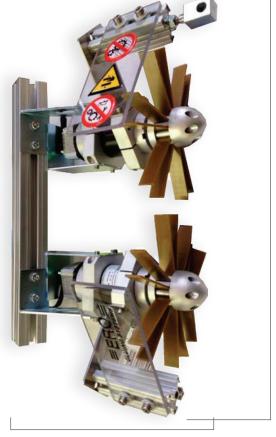
- Top and bottom rotating, motorized blade sets
- High-speed motors start automatically when the photocell detects products in the machine
- · Slow-speed option guarantees operator safety
- Package includes mountin bracket and a new electrical cabinet with a visual panel to know the status of the system at a glance

# Eliminates tab trim and scrap at any production speed

Automatic Starts-Stop System

Mounting bracket package included

New electrical cabinet with a Visual System Status Panel



450 mm

#### **Technical Features:**

- Vulkollan brushes length: 250 mm
- Electric motors speed: about 2000 rpm
- Total weight: 4 kg
- Height of special rubber brushes: 250 mm

220 mm

Tim Removal System installed on a Flexo-Folder-Gluer:







## New Electrical Cabinet with Visual System Status Panel

ERO-ETR incorporates a visual and intuitive System Status Panel. At a simple glance, users will be able to understand the status of their trim remover system, quickly identifying the following situations:

- Power ON. The system is connected and ready to work.
- **Run**. The system is working at the moment, eliminating scrap from your production line.
- Fault. A red light indicate a problem in the system that will need to be checked.
- **Overcurrent**. In case of an excess of current in the electrical circuit, the panel will display an orange light.
- **Photocell**. A yellow light will notify users of any issues with the photocell that detects the products running in the line.



For more information, visit www.ero-gluers.com or contact your local representative. Via Preferita 7 • 25014 Castenedolo • Brescia (Italy) • Tel: +39 030 2731503 info@ero-gluers.com • www.ero-gluers.com ERO Gluing Systems Is A Valco Melton Company