

# VIRE CONTACT WINDERS

AUTOMATIC CONTACT WINDER PRODUCT FAMILY

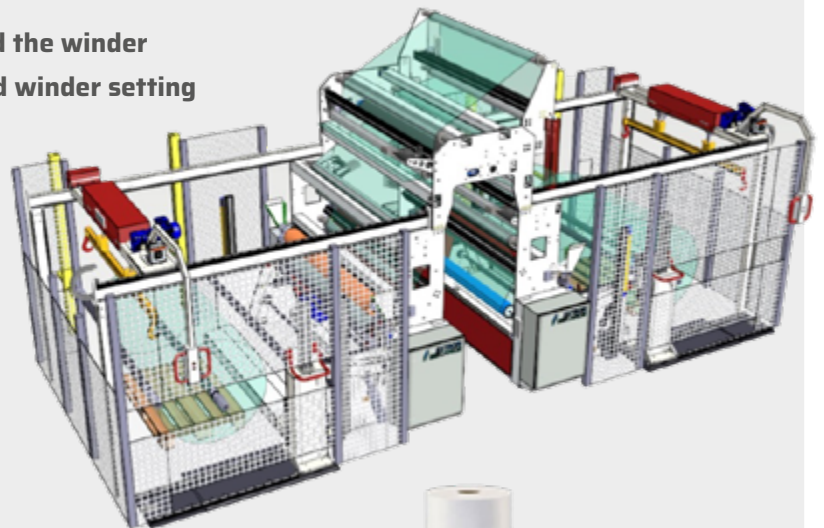
**SAFETY FIRST -  
MEET THE HIGHEST  
SAFETY STANDARDS  
WITH VIRE WINDER**

Extron VIRE Contact is designed for automatic plastic film winding. Contact Winders are suitable for wide range of different construction and packaging films with different widths. Production line speed of 120 m/min is allowed for 1 - 5 rolls per side. Easy-to-operate motorized shaft and roll handling makes machine safe on high standard and with reasonable costs.

## WINDING UNIT VIRE CONTACT

### FEATURES:

- Safety fences with light curtains around the winder
- Back-to-Back, Face-to-Face or one-sided winder setting
- Front nip with side opening
- Contact winding technology
- Pneumatic flying knife for cutting
- Shaft handling with manipulator and roll changing arms
- Oscillating length cutting
- Extra nip for trim handling as an option
- Automatic roll carrier as an option
- Controlled by Siemens automation
- VASTE data collection



### TECHNICAL SPECIFICATIONS:

- Web width 500 - 2400 mm, roller width 2500 mm
- Max. speed 120 m/min
- Roll diameter 200 - 1000 mm
- Film thickness 10 - 400 µm
- Web tension 50 - 500 N
- 3" and/or 6" winding shafts

**FOR LAYOUT DRAWING AND PRICING CONTACT**  
[mikko.vuorinen@extron-mecanor.com](mailto:mikko.vuorinen@extron-mecanor.com)

**EXTRON ENGINEERING OY / MECANOR OY**

Talittatie 4, FI-37800 Akaa, Finland  
tel. +358 40 172 7391  
[info@extron-mecanor.com](mailto:info@extron-mecanor.com)



[www.extron-mecanor.com](http://www.extron-mecanor.com)

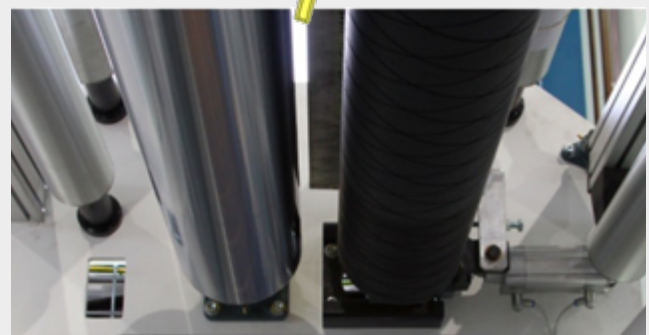
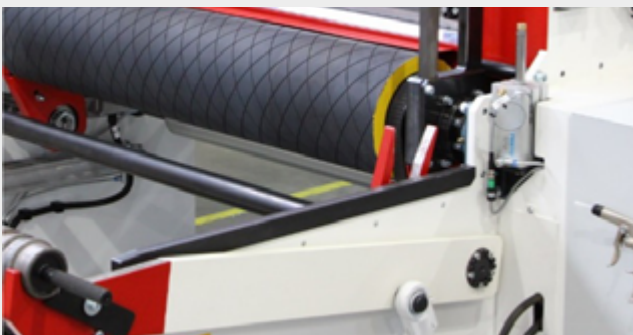
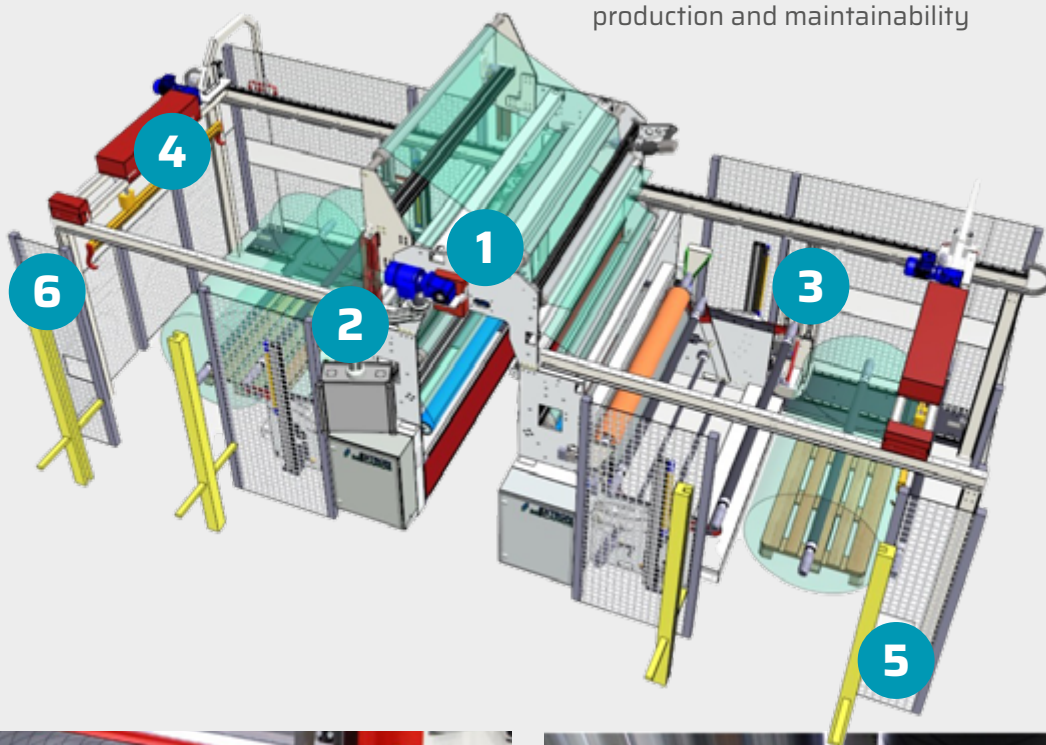


# VIRE CONTACT WINDERS

**AUTOMATIC CONTACT WINDER PRODUCT FAMILY**

## EQUIPMENT AND FUNCTIONS:

- 1. Front nip**  
Integrate to line speed
- 2. Winders A and B side**  
Back-to-Back setting
- 3. Manipulator A and B side**  
Holds winding shaft
- 4. Manual winding shaft crane**  
For returning shaft back to machine
- 5. Manual core loading station**  
New cores loaded into shaft
- 6. Safety fencing**  
Smart safety zones that consider safety, production and maintainability



## EXTRON ENGINEERING OY / MECANOR OY

Taluttatie 4, FI-37800 Akaa, Finland  
tel. +358 40 172 7391  
info@extron-mecanor.com



www.extron-mecanor.com

