

## Automatic stretch film rewinder



The automatic stretch film rewinder mod. **RES-08** is characterized by an extreme ease of use and high versatility in production.

The machine is made of first class components and is able to produce **stretch film** hand rolls, machine rolls and **cling film** rolls. The machine produces rolls with different core diameters, in order to easily satisfy the market requirements, which are continuously evolving.

The RES-08 grants low production costs, thanks to its exclusive **ERS - Energy Recovery System** and quick change of rolls.

All manual operations, including maintenance, can be done even by inexperienced operators.

RES-08 has Remote control & Data logging and is **industry 4.0 ready**.

# RES-08

## Products

Stretch film hand rolls

Stretch film machine rolls

Cling film rolls



## Technical features

Max. material width: **600 mm**

Min. material width: **300 mm**

Max. diameter mother roll: **500 mm**

Max. diameter finished roll: **250 mm**

Material thickness: **5-35 micron**

Max. rewinding speed: **1700 m/min**

Internal cores diameter: **26-76 mm**

Production cycle time:

**9,9 sec** (for 150 m rolls)

**12,2 sec** (for 200 m rolls)

**13,5 sec** (for 250 m rolls)



**Top Speed**  
**upto 1700 m/min!**

The fastest rewinding machine for stretch film on the Market, thanks to our innovative **ERS - Energy Recovery System**, reduces electrical consumption upto 27%.

### Maklaus s.r.l.

Località Piani della Rugginosa 236/237 - 50066 Reggello (FI), Italia  
www.maklaus.com | Sales Office Tel. +39 03311550146  
commerciale@maklaus.com | Head Office Tel. +39 0550456700

# Maklaus

## Universal stretch film rewinder



Maklaus mod. **RES-UNI** is a fully automatic stretch film rewinder. The machine is characterized by an extremely high flexibility in production, which allows to satisfy all the different market requirements, the ones of the big producers and the ones of small plastic film converters and resellers.

The rewinder covers all the stretch and pre-stretch film roll production required on the market from **hand rolls** to **machine rolls**, **mini-rolls**, **coreless**, **pre-cut** and **high speed holes** on film. The core diameter can be easily set for all market needs.

All the mechanical and electronic components have been generously tested and meet all the latest international security requirements.

The RES-UNI grants low production costs, thanks to its exclusive **ERS - Energy Recovery System** and quick change of rolls.

All manual operations, including maintenance, can be done even by inexperienced operators.

The RES-UNI has been designed to be easily updated, this makes it an excellent long-term investment.

RES-UNI has remote control & data logger and is **industry 4.0 ready**.

### Maklaus s.r.l.

Località Piani della Rugginosa 236/237 - 50066 Reggello (FI), Italia  
www.maklaus.com | Sales Office Tel. +39 03311550146  
commerciale@maklaus.com | Head Office Tel. +39 0550456700

# RES-UNI

## Products

### Stretch & Pre-stretch film

- Hand rolls
- Machine rolls
- Mini-rolls
- Cling film rolls
- Coreless rolls
- Soft winding pre-stretch rolls
- Rolls with holes
- Pre-cut rolls



## Technical features

Max. material width: **600 mm**

Min. material width: **300 mm**

Max. diameter mother roll: **505 mm**

Max. diameter finished roll: **250 mm**

Material thickness: **5-35 micron**

Max. rewinding speed: **1500 m/min**

Internal cores diameter: **26-76 mm**

Production cycle time:

**10,4 sec** (for 150 m rolls)

**12,3 sec** (for 200 m rolls)

**14,4 sec** (for 250 m rolls)

**UNIVERSAL  
REWINDING  
MACHINE!**



The only ALL IN ONE rewinding machine for stretch and pre-stretch film on the Market, now with the exclusive **ERS - Energy Recovery System**, which reduces electrical consumption upto 27%.

# Maklaus