

## Model 390 – High-Speed Ream Wrapper



### High-speed, high-quality wrapping of standard paper ream sizes using registered wrapping material including Kraft, poly-coated or polypropylene

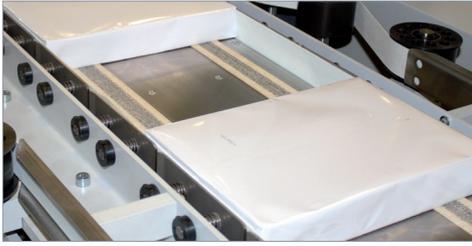
The new Model 390 is ideal for integration with high-volume cut-size sheeting operations where exceptional quality is a must. The machine is designed for high-speed wrapping of standard U.S. and metric ream sizes and is set-up to run registered wrapping material ranging from standard Kraft, poly coated, or polypropylene wrapping paper.

- Wraps all standard U.S. and metric ream sizes
- Up to 150 reams per minute (A4/Letter size)
- High-quality wrapping including precise print registration
- Automated operation
- Servo driven machine for reliable performance & reduced maintenance
- Compact footprint (electrical enclosure mounted in machine) & easy accessible design
- Options include polypropylene capability, external girth glue sealing & Turret roll stand

#### Ideal for...

- Integrated paper mills & large converters of standard U.S. and metric paper sizes

# Model 390 – High-Speed Ream Wrapper



## High-quality ream wrapping at high-speed

### Ideal for handling pre-printed wrap with precise registration

The WillPemcoBielomatik Model 390 ream wrapper is designed for high-speed wrapping of standard U.S. and metric ream sizes. It is set up to run pre-printed wrap with precise registration – end-to-end and side-to-side. Advanced engineering features provide automated operation, minimal maintenance and fast changeovers.

### High output for large volume production

An impressive output of up to 150 A4 or Letter size reams per minute makes this wrapper a key component of any high-volume cut-size sheeting and packaging line. Wrap materials include standard Kraft paper, inside or outside poly-coated Kraft paper and polypropylene film (BOPP).

### Precise and efficient ream wrapping

Reams are fed into the wrapper via a servo-driven, smart and flightless conveyor that also accepts and corrects for variance in ream spacing. During wrapping, a fixed ream stop maintains the consistent paper position and a sheet holder ensures precise wrap placement. The result: accurate, reliable wrapping quality for each ream.

### Operator interface with touchscreen

A touchscreen simplifies machine operation and diagnostics. Its display screen diagrams the machine layout to aid operator control and guides the operators with a registration instruction sequence when running registered wrap. Programmable recipes for size change are available for shorten changeover times.

### Servo driven machine for reliable performance

The Model 390 ream wrapper is a 15 axis servo driven machine, ensuring reliable performance and less maintenance. It is available with Siemens servo drives and control. All machine controls and functions are incorporated in a single unit - for a compact footprint.

## Technical Data

Package size range	10.8" - 11.8" / 275 - 300 mm (length) 7.8" - 8.6" / 200 - 220 mm (width) 0.8" - 2.6" / 20 - 65 mm (height)
Roll stand	up to 50" / 1,270 mm diameter roll
Production speed	up to 150 reams per minute (A4/Letter size)
Wrapping material	Standard Kraft paper, inside or outside poly-coated Kraft paper, polypropylene film (BOPP)

## Options

- MES System
- External girth glue sealing
- Splice detection
- Polypropylene film wrapping
- Turret roll stand

## System solutions for cut-size ream wrapper Model 390

This high-speed, high-quality wrapper can be part of a complete sheeting and packaging line, it is easily combined inline with

- WillPemcoBielomatik cut-size sheeters (e.g. SLK 490 (7-10 pockets) and SLK 470 (11-16 pockets))
- Further WillPemcoBielomatik packaging machines
  - Ream labeler
  - Ream inspection/rejection
  - Ream stacker/accumulator
  - Case packer/lidder
  - Case labeler
  - Case inspection/rejection

**WillPemcoBielomatik (evolved from the renowned brands E.C.H. Will and Pemco as well as the paper processing product line of Bielomatik) stands for leading integrated technology for paper and board mills and paper and stationery converters.**