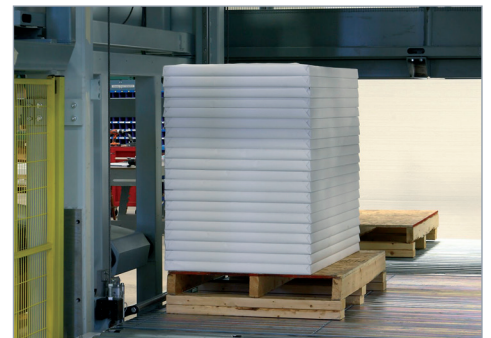
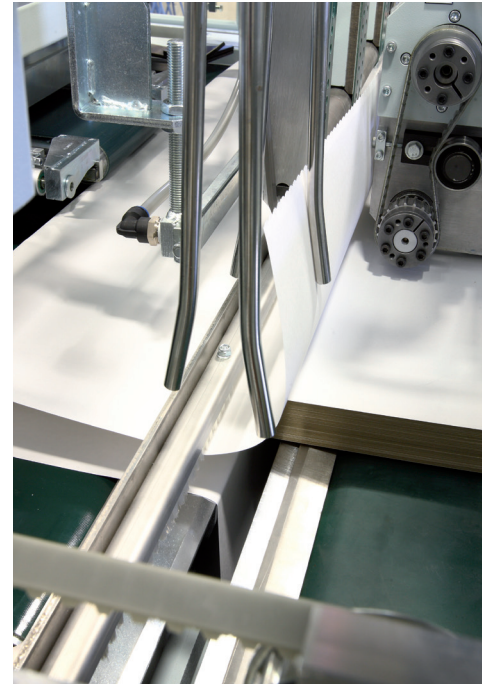


Wrapmatic GRM Folio-size Ream Wrapper



High-speed, flexible folio-size ream wrapper for highest productivity

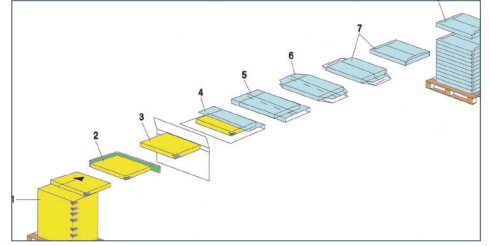
This fully automatic folio-size ream wrapper, suitable for sizes from 297 x 420 mm (A3) up to 1,000 x 1,400 mm, efficiently wraps up to 17 reams/minute and handles all sorts of paper, board or aluminium plates. High cutting accuracy and precise glue application guarantee tight and blemish-free wrapped reams.

- Fully automatic wrapping process
- Suitable for a variety of applications & formats
- Quick size changeover
- Easy operation with simple, ergonomic feeding mechanism with short ream push (250 mm)
- Only 1 operator needed for full machine
- Precise positioning of reams & solid square pallet
- High cut-off accuracy & lateral trimming
- Hot melt glue system
- Modular system for expansion (incl. infeed system, palletizer and transport system options)

Appropriate for...

- Converters looking for fully automatic ream wrapping
- Paper mills

Wrapmatic GRM Folio-size Ream Wrapper



High-performance wrapping

Fully automatic, efficient wrapper for highest productivity

The Wrapmatic GRM is a fully-automatic folio-size ream wrapper that is ideal for converters and paper mills. It wraps a wide range of formats and handles materials from paper to aluminium plates.

Precise glue dropping point application

To pack very tight reams, it is important to set a glue dropping point which cannot contaminate the paper. The Wrapmatic GRM design and control of the gluing point solves this problem easily, guaranteeing blemish-free wrapped reams. The automatically adjusted palletizer keeps the wrapped product perfectly aligned and stacked and ready for transportation.

Modular system for expansion

With its modular design, the GRM wrapper is flexible and can be easily added on to and converted for a wide range of configurations to meet your requirements. Options include various infeed systems, reel holders, palletizers and transport systems.

Operational simplicity

The GRM is easy to operate, one operator sets up the system from the touch panel for the required size. The machine runs with a single roll stand, with a second one in stand by, ready for a very quick wrapping paper change that can be achieved in less than a minute.

A patented wrapping cycle

Highest wrapping quality and protection of the paper product is ensured by a patented, fully automated wrapping cycle. After the pallet is raised to working level in the depalletizer, the ream is automatically squared, centred and fed into machine to an intermediate belt conveyor. The wrapping paper sheet is cut and wrapped around the ream as it stops on the intermediate belt conveyor. The wrapping paper's tail is lifted by rear folder and brushes complete the girth wrap. Then fixed and rotating tuckers fold in the side flaps. Overfold of end flaps is done by helix folders. The wrapped ream then is transported to palletizer. A hot melt gluing system is used for girth and end seals.

Technical Data

Mechanical speed/min.	up to 17 reams per minute	
Ream width	420 mm (min.) optional: 297 mm (min.)	1000 mm (max.)
Ream length	420 mm (min.)	1400 mm (max.)
Ream thickness	15 mm (min.)	80 mm (max.) (optional: up to 100 mm)
Ream weight	6 kg (min.)	60 kg (max.)
Sealing method	Hot melt glue	
Working height level	2650 mm	
Ream stack height - discharge, incl. pallet	1800 mm	
Machine weight	6000 kg (wrapper only)	

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.

08/2022