



WRAP250 TISSUE WRAPPER

ONE MACHINE, MULTIPLE CHOICES

WRAP250 is the answer to the need of a high-speed single to multi-roll wrapper for tissue products.

One machine, multiple choices: 250 stands for format and for speed, allowing wrapping up to **250** packs per minute, or single rolls up to 250 mm.

This machine **overcomes by 25%** the market average maximum capacity of packs per minute, requiring only a single packaging line to produce up to 1000 rolls per minute, avoiding production limitation for rewinders.

Thanks to its advanced technology, this wrapper guarantees a fixed-format changeover time within 10 minutes on standard format configuration, with a high degree of automation and easy access to all areas of the machine.

All these technological features of the WRAP250, can lead to the possibility of a **just-in-time production**.

Flexibility is at your disposal.

WRAP250 IS THE EXTREME EVOLUTION OF THE TRADITIONAL FORMAT-CHANGE TECHNOLOGIES.





NEVER-STOP TECHNOLOGY: SHAKE-UP YOUR PRODUCTION

The **Never-Stop Technology**, embedded in WRAP250, checks the correct rolls configuration immediately before the elevator, identifying any rolls that are:

- out of shape (tail)
- out of position (tipped)
- incorrectly launched (missing or extra count) inside the flying bar.

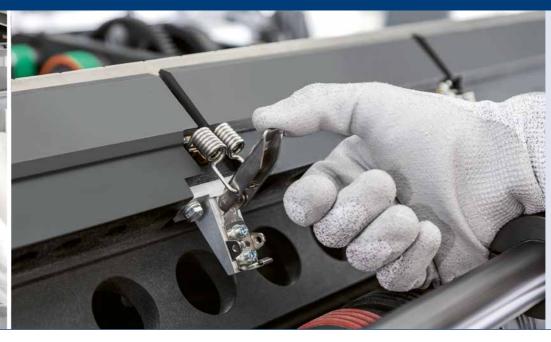
Without any operator intervention, the non-compliant configurations are discarded and replaced with new ones without stopping the machine.



WRAP250 HIGHLIGHTS







SMART OVERHEAD TROLLEY

The Smart Overhead trolley allows continuous motion transfer during folding. while the Push-Pull technology leaves only one finger set between two packs.

- · Auto adjust of fingers width
- Auto adjust of fingers pitch
- Increased height up to 410 mm

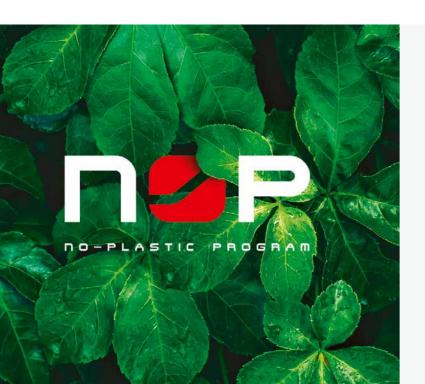
AUTO-REPLACEMENT TECHNOLOGY

The embedded technology of WRAP250, allows the automatic replacement or discard of incorrect products on the flying bar without stopping the machine.

CLICK&CUT

3 minutes easy replacement of the cutting blade with no need for alignment by the operator.

- Quick blade release
- · Automatic blade alignment
- Helicoidal blade shape
- Paper ready



IMA NOP: SUSTAINABLE SOLUTIONS FOR PACKAGING.

IMA NOP stands for the IMA's No-Plastic program and is part of the IMA ZERO Project, which is the Group's commitment in reducing the carbon footprint and the use of plastic in packaging. Some extremely innovative solutions have already been developed, in collaboration with the major players on the market, thus anticipating the needs of the reference customers.

IMA promotes a sustainable future, because our commitment today will help to shape the world of tomorrow.

As a **multi-material wrapper**, WRAP250 has the ability to treat both polyethylene film and heat-sealable paper, bringing to the market new products packed with eco-sustainable materials in response to a demand for increasingly "green" products.

When switching packaging materials from polyethylene to paper or vice versa, the machine doesn't need to be modified: simply changing the reel turns it immediately ready to produce a first quality pack.



SALES AND SERVICES



A PROACTIVE OPERATIONAL APPROACH, HIGH QUALITY ADVICE AND TIMELY RESPONSES TO PROVIDE SPECIFIC SOLUTIONS FOR EVERY NEED IN ORDER TO OPTIMIZE CUSTOMER INVESTMENTS.

SERVICE

Throughout the entire equipment lifecycle, **TMC** guarantees on-site technical assistance to ensure maximum uptime thus safeguarding productivity.

From the design phase onwards, for line both turnkey solutions and single machines, TMC believes that working together with each customer leads to the very best solutions, always tailored to real, closely evaluated situations.

SPARE PARTS

The supply of TMC original spare parts is ensured thanks to the collaboration of **AMS**, overseeing the complete traceability of the supply chain, ensuring the reliability and continuity of system operations.

Our expertise allows us to provide personalized spare part lists in order to plan the periodical replacement of parts subject to wear, managing the entire life cycle of the spare parts.

Our warehouses in Brazil, United States and Mexico can guarantee delivery within 24 hours of all spare parts available in stock in each area. We are also present in Asia and Africa with our Area Managers and a dedicated network of agents.

OEE CONSULTING

The Overall Equipment Effectiveness (OEE) is a very important objective. Packaging lines are accurately designed to ensure a maximum level of efficiency and a reduction in machine downtime.

IMA Group emphasizes not only technical solutions, but also the investment in the training of its customers - as this also contributes to an increase in productivity levels.

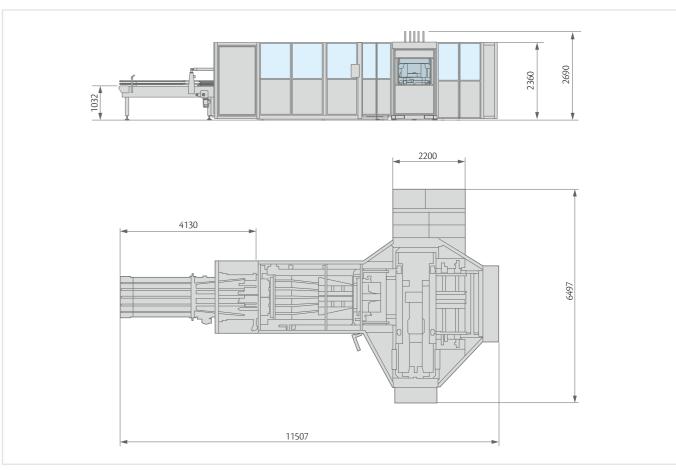
TMC manages a team of specialists who, through careful analysis of production data, can identify critical issues in production thus promoting an increase in the quality levels of machines.

TRAINING AND MAINTENANCE

In order to ensure the functional continuity of the machine, we have developed specific training courses with theoretical classroom and practical training on-the-job.

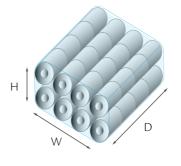
We also offer analysis and personalized guidance to resolve or anticipate problems, optimize production, and streamline the management of spare parts stock at the customer site.

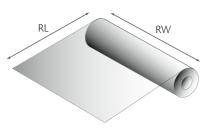
TECHNICAL DATA



The dimensions are indicative and can vary depending on the optional groups chosen and machine layout.

WRAP250			
Maximum Speed	Up to 250 ppm		
Production range		Min.	Max.
	Diameter	90 mm (3,54")	240 mm (9,44")
	Cut-off	90 mm (3,54")	280 mm (11")
Machine range	Width (W)	90 mm (3,54")	610 mm (24")
	Depth (D)	180 mm (7,08")	610 mm (24")
	Height (H)	90 mm (3,54")	410 mm (16,14")
Reel capability	Reel width (RW)	320 mm (12,6")	1800 mm (70,9")
	Repeat length (RL)	225 mm (8,8")	950 mm (37,4")





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