

Main features

- The machine ensures stable and precise packaging thanks to the wrapping and bottom gluing system, improving the quality and presentation of the final product.
- The compact design with integrated infeed conveyor allows easy in-line integration, reducing required floor space and simplifying installation
- Format changeovers, managed via touch screen with motorized movements, reduce setup times and increase production flexibility
- The fully accessible structure facilitates cleaning and maintenance operations, improving ergonomics and reducing machine downtime
- ISO-certified components ensure high quality standards, long-term reliability, and compliance with industrial regulations.
- The motorized system for carton picking and product handling ensures higher operational precision, lower maintenance, and more efficient performance.
- The machine is reliable and easy to use thanks to PLC control and an intuitive interface, with the possibility to store recipes for different formats.
- High flexibility allows processing of different product types and carton formats, adapting to multiple production requirements.
- Available speed configurations allow selecting the most suitable solution based on production volumes, always maintaining efficient packaging performance.
- Stainless steel versions and customizable solutions make the machine suitable even for more demanding production environments, ensuring durability and continuous operation.

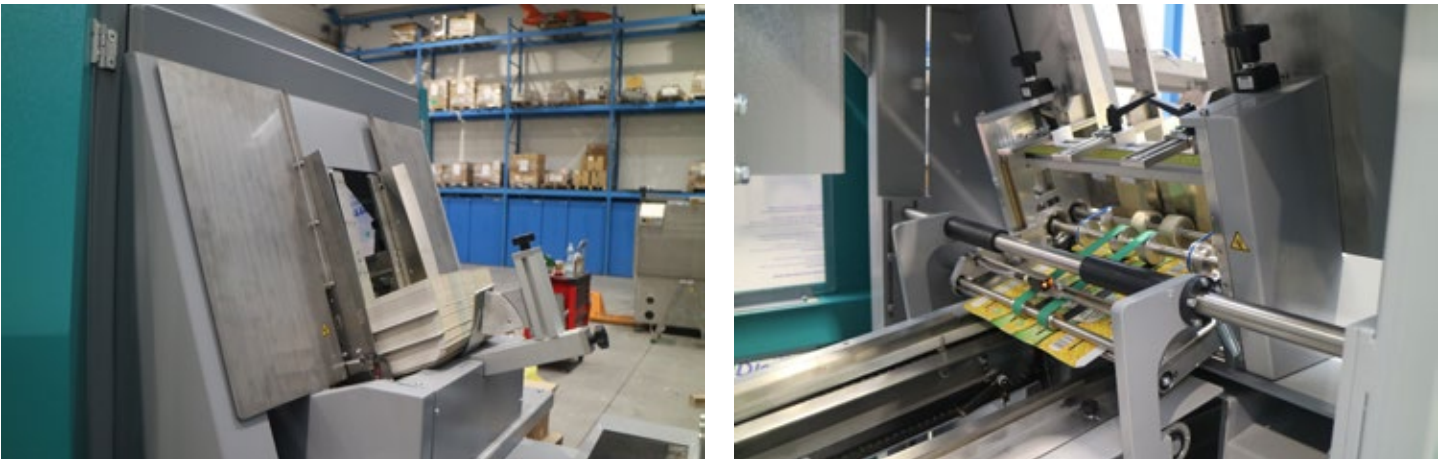
Technical features

Other cardboard sizes available upon request.

	400	600
Minimum case dimensions LxWxH:	60 x 60 mm	60 x 60 mm
Maximum case dimensions LxWxH:	400 x 400 mm	600 x 600 mm
Speed options:	Up to 30 clusters per minute: compact version Up to 90 clusters per minute: continuous version Up to 125 clusters per minute: continuous version	
	Speed: variable depending on machine version, cluster format, and material	

Model	ICE
Power supply:	400 V 3PH +N+T
Power:	12 KW
Compressed air:	6 bar
Standard colours:	RAL 9007 + 5018
Working height:	900+/-50 mm
Weight:	1500 kg

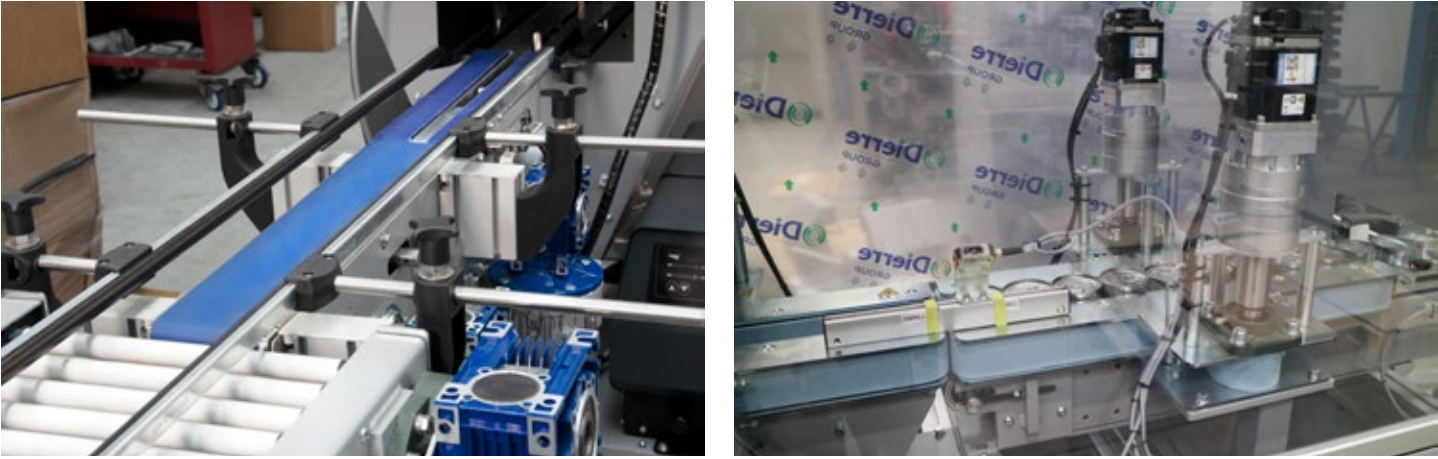
Die-cut blanks magazine



Adjustable side guides



Infeed conveyor and loading unit



DM Pack S.r.l.

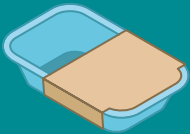
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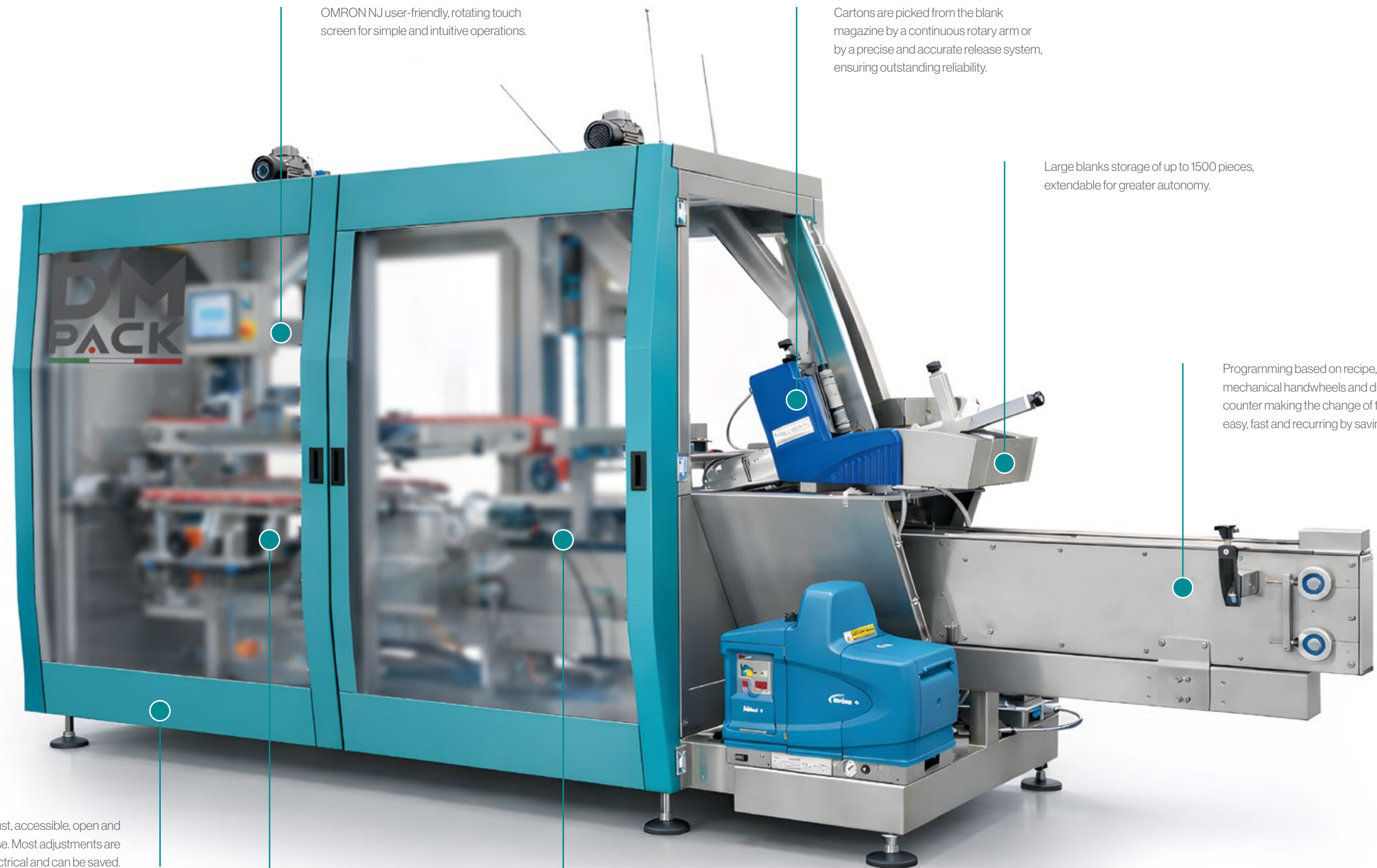
ICE
Horizontal automatic carton-sleevers



ICE

The ICE automatic carton sleeving machine by DM Pack is designed for the efficient packaging of single products or multipacks through wrapping in die-cut cardboard sleeves with bottom closure. The machine produces stable and uniform packs, improving final packaging quality and product protection. It is particularly suitable for small and medium-sized products such as trays, tubs, cups, and similar items, and represents an effective solution for companies aiming to automate or optimize their packaging process.

Thanks to its compact layout and easy in-line integration, the ICE machine can be easily installed in existing production systems, ensuring operational continuity and efficient packaging performance.



OMRON NJ user-friendly, rotating touch screen for simple and intuitive operations.

Cartons are picked from the blank magazine by a continuous rotary arm or by a precise and accurate release system, ensuring outstanding reliability.

Large blanks storage of up to 1500 pieces, extendable for greater autonomy.

Programming based on recipe, simple mechanical handwheels and digital counter making the change of three sizes easy, fast and recurring by saving.

Compact, robust, accessible, open and simple to use. Most adjustments are automated, electrical and can be saved.

Upper conveyor belts height adjustable on the panel, completely automated, for rapid format changes and settings.

Meler hot melt glue applicator; Nordson or Noxon available on request.

