

Main features

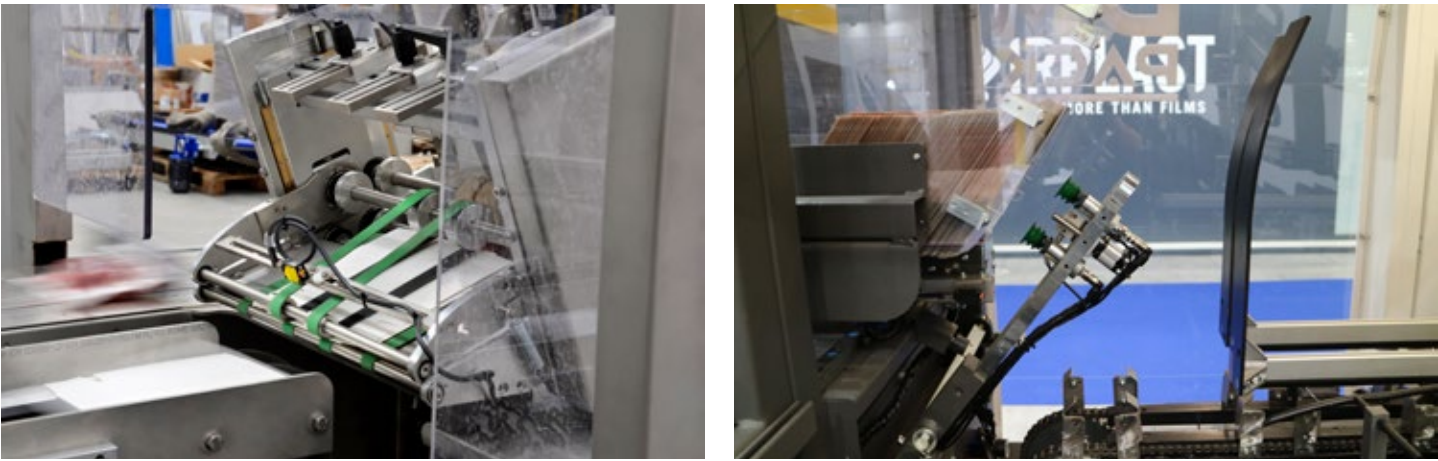
- Ensures an efficient and continuous packaging process, reducing downtime and improving overall line productivity.
- Offers high flexibility thanks to the ability to handle different carton formats and product types, easily adapting to changing production requirements.
- Designed for easy integration into both existing and new packaging lines, optimizing production flow without the need for complex structural modifications.
- The intermittent version represents a simple and reliable solution for medium-low production capacities, ensuring precise product insertion through a single pusher.
- The continuous version allows high production speeds while maintaining stability and packaging quality thanks to multiple synchronized pushers.
- Available closing systems, with glue or tuck-in closure, allow the most suitable solution to be selected according to the packaging type and desired final result.
- Equipped with ISO-certified components, ensuring build quality, long-term reliability, and compliance with industrial standards.
- The operator interface, featuring an intuitive touch screen and recipe management system, simplifies daily operation and reduces staff training time.
- Format changeovers are quick and repeatable thanks to motorized and storable adjustments, minimizing setup time and increasing operational efficiency.
- The accessible structure and ergonomic design facilitate cleaning and maintenance operations, making the machine reliable, user-friendly, and suitable for intensive production environments.

Technical features

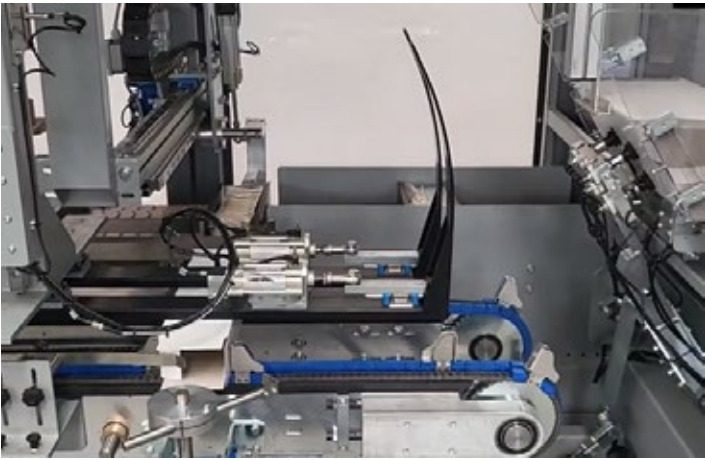
Other cardboard sizes available upon request.

Model	GEA
Minimum case dimensions LxWxH:	L60 x W40 x H20 mm – – intermittent version L160 x W40 x H40 mm – continuous version
Maximum case dimensions LxWxH:	L400x W400 x H100 mm – – intermittent version L300 x W300 x H100 mm – continuous version *Optional height up to 300 mm Semi-automatic version: product loaded directly into the case packer by the operator Automatic version: off-line or in-line with infeed collating conveyor and bucket conveyor for product loading In both cases, the machine can be built in intermittent version with a single pusher or continuous version with multiple pushers. Intermittent version: up to 35 boxes/min Continuous version: up to 80/100 boxes/min Speed: variable depending on machine version, pack format, and material.
Speed options and versions:	
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

Case magazine and opening station



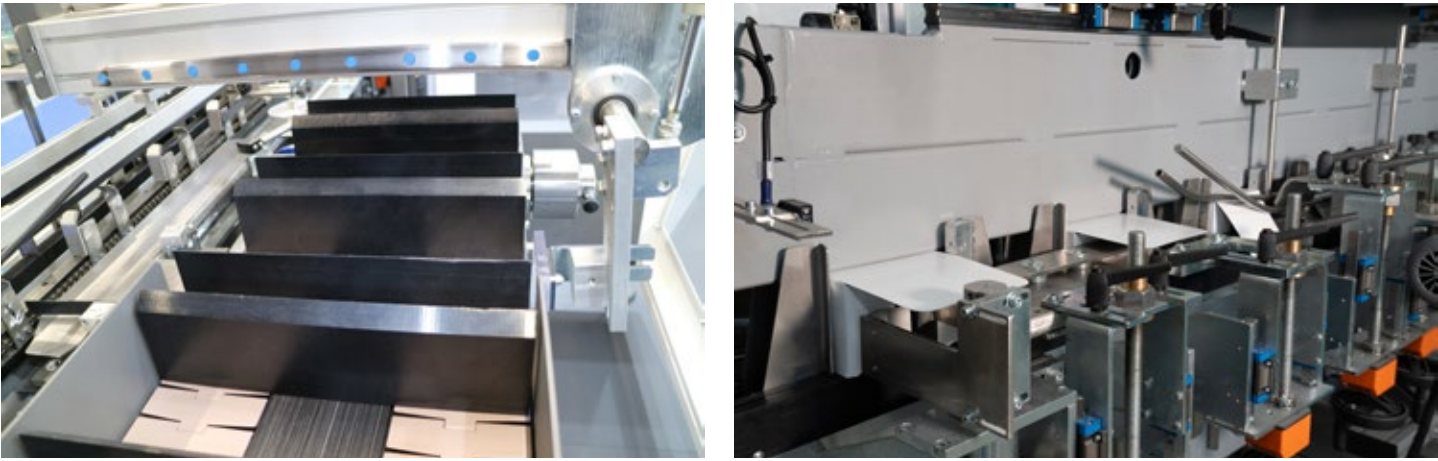
Intermittent version with single pusher



Continuous version with multiple pushers



Closing station and sectional conveyor belt system



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GEA
Cartoning Machine



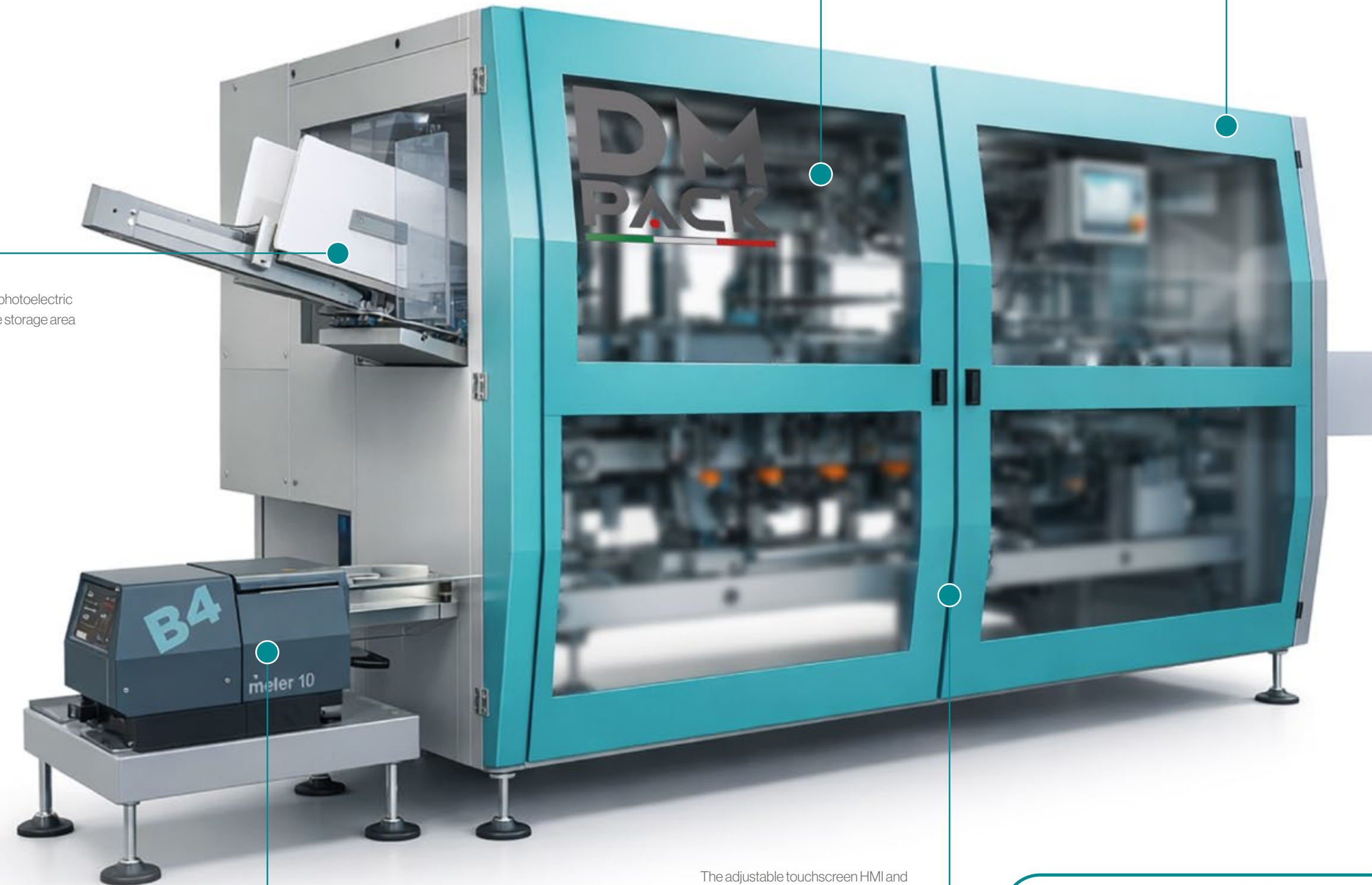
GEA

The GEA case packer is designed to automatically or semi-automatically insert single products or multipacks into pre-glued cardboard cartons with precision and continuity. It is an ideal solution for companies looking to optimize the cartoning process, improve productivity, and maintain consistent standards across different product formats.

The machine is available in two configurations: an intermittent version, suitable for medium-low production rates with speeds up to 35 cartons per minute and product insertion through a single pusher, and a continuous version, designed for high production capacities with speeds from 80 to 150 cartons per minute thanks to multiple pushers operating on parallel lines, ensuring greater stability and smooth operation even at high speeds. The possibility to choose between these two solutions allows the machine to perfectly adapt to specific production requirements while maintaining efficiency and full process control.

The machine is also available in automatic (off-line or in-line) and semi-automatic versions.

Case storage system with photoelectric sensors to detect when the storage area is full.



SIEMENS or OMRON touchscreen with the ability to store up to 30 recipes, which can be easily retrieved from the control panel.

Compact, sturdy, accessible, open, and easy to use. The cantilevered design allows for easy maintenance and cleaning. Ideal for food industries where cleanliness and hygiene are essential.

Glue unit with Meler hot melt melter; Nordson and Noxon available as options upon customer request.

The adjustable touchscreen HMI and the access doors on both sides allow the operator to monitor and control the machine from either side. Up to 30 recipes can be stored and easily recalled directly from the HMI. Available in right-hand and left-hand versions.

