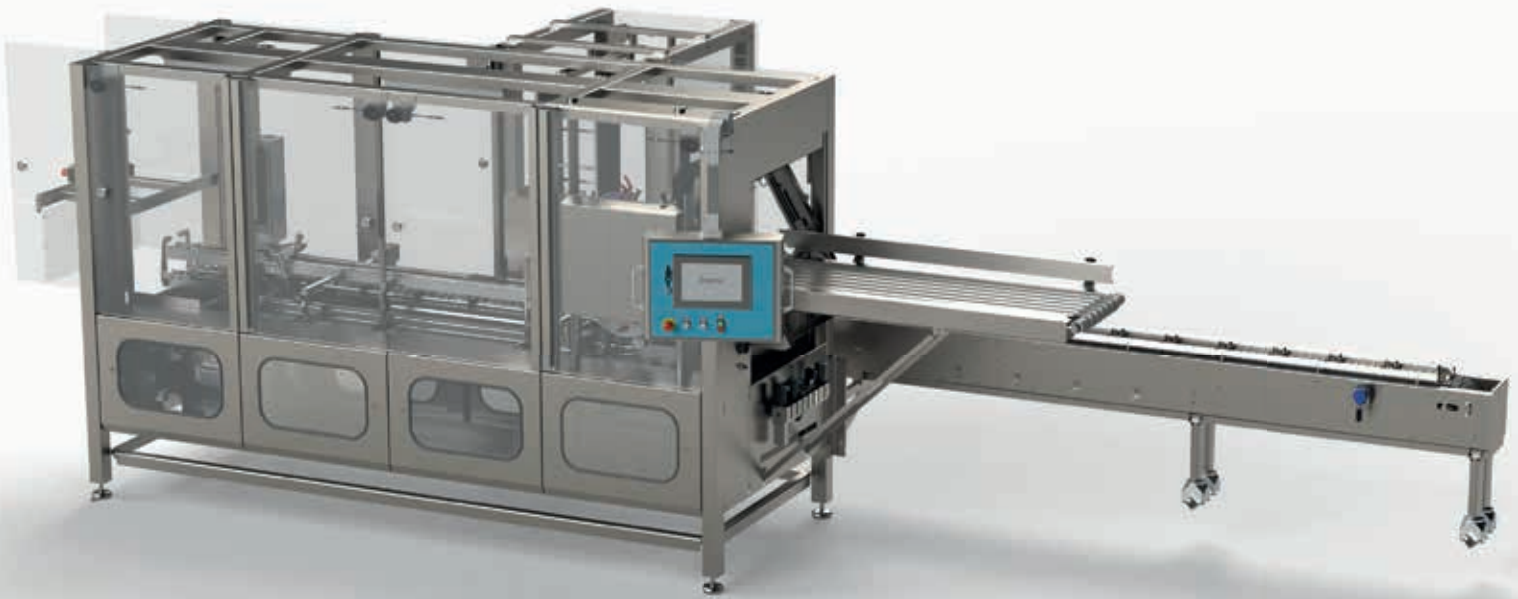


CARTONER Series

Packing into pre-glued cartons



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The Carton series are intermittent or continuous motion side loading systems to pack products into pre-glued cartons.

The product is loaded into a conveyor with pockets, which moves synchronously with the opened carton. During the transport of the carton through the machine, the product is pushed across from the pocket into the carton. After the product is loaded into the carton, the flaps are glued and closed.

These machines have a high production speed considering its fairly small footprint. The hygienic construction makes them highly suitable for the food production industry. Main drive functions are servo driven or AC driven, resulting in highly controlled and accurate movements.

Markets

- Snacks
- Confectionery
- Personal & home care
- Ice cream
- Dairy
- Bakery
- Dry food
- Pet food
- Frozen food

Different machine types

• Cartoner 100

Intermittent motion cartoning machine for automated opening, horizontal side loading and closing of pre-glued cartons. Processes up to 100 pre-glued cartons per minute.

• Cartoner 100c

Continuous motion cartoning machine for automated opening, horizontal side loading, and closing of pre-glued cartons. Processes up to 150 pre-glued cartons per minute.

Packaging specifications

Package



width: 10 - 300 mm height: 20 - 120 mm
length: 120 - 350 mm

Capacity: up to 300 PPM (Products Per Minute)*
Other sizes upon request

Container



Cartoner 100

width: 50 - 240 mm height: 20 - 120 mm
length: 120 - 350 mm

Cartoner 100C

width: 50 - 200 mm height: 20 - 80 mm
length: 105 - 300 mm

Capacity: up to 150 CPM (Cartons Per Minute)*
Other sizes upon request

Pattern horizontal



Main characteristics

- Versatile, able to process different carton sizes and styles
- Modular construction, with a wide range of infeed systems for various products, orientations and speeds
- Easy changeover with motors or actuators
- Hygienic design and easy access for operation and maintenance
- Welded stainless steel construction
- A small footprint for its capacity
- Operator friendly (TFT color touchscreen interface)
- Carton opening, loading and closing in one integrated machine
- Standard equipped with a pre-opening system for easy opening of the carton
- Carton closure using hotmelt glue
- All primary motions are electrically controlled or servo driven, resulting in highly controlled and accurate movements
- Remote access via eWon

Options

- Open flap detection with reject
- Water cleanable IP56
- Up- and downstream conveyors
- Extra product handling such as: carton turning, coding, and check weighing along with a dedicated reject system

*Indicated capacity performances depend on the application and are subject to final specification and line configuration.

Contact us today

As every production environment is unique, every organization requires a tailored solution. Challenge us and put our experts to the test, to devise the solution that fits your process like a glove. Contact us today!

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40+ years
experience



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presence



flexibility and
innovation



market
specialist



frozen food and snacks
market leader