

cartoning machines

You may be looking somewhere else but she will always be working for you and even without you. Compact outside. Spacious and accessible inside. The horizontal style cartoning machine for American cartons. Compact size, high speed, motorized product feeding, versatile in changing format.

>> general features

The in-line cartoning machine for boxes is designed for installation downstream of the packaging lines in order to gather the products out of the packaging machine in groups and stack them at different height. The number and depth of the product rows is adjustable. The products, bundled together by the loader equipped with a stacker unit, are pushed and packed inside a carton box and closed by the same machine. After filling, the boxes are conveyed to the outlet and the machine folds the top case flaps and closes them with tape on the two sides. (optional: closing with glue using the Hot Melt system).

>> specific features

The cartoning machines strengths are: Compact size, high speed, motorized rotary pushing feeder (non pneumatic) Quick box size change and user-friendly access to all adjustable parts. Actuators moving on dovetail rails and recirculating ball bearings blocks. Plc controlled.

>> details



Cartons automatic opening and products insertion.



In feed conveyor with different loading systems depending on the products.



Cartons forming area with cartons storage.



Products-tilting upender.



All movement and adjustment on linear guides.



Motorized automatic adjustment.



Compact & flexible.



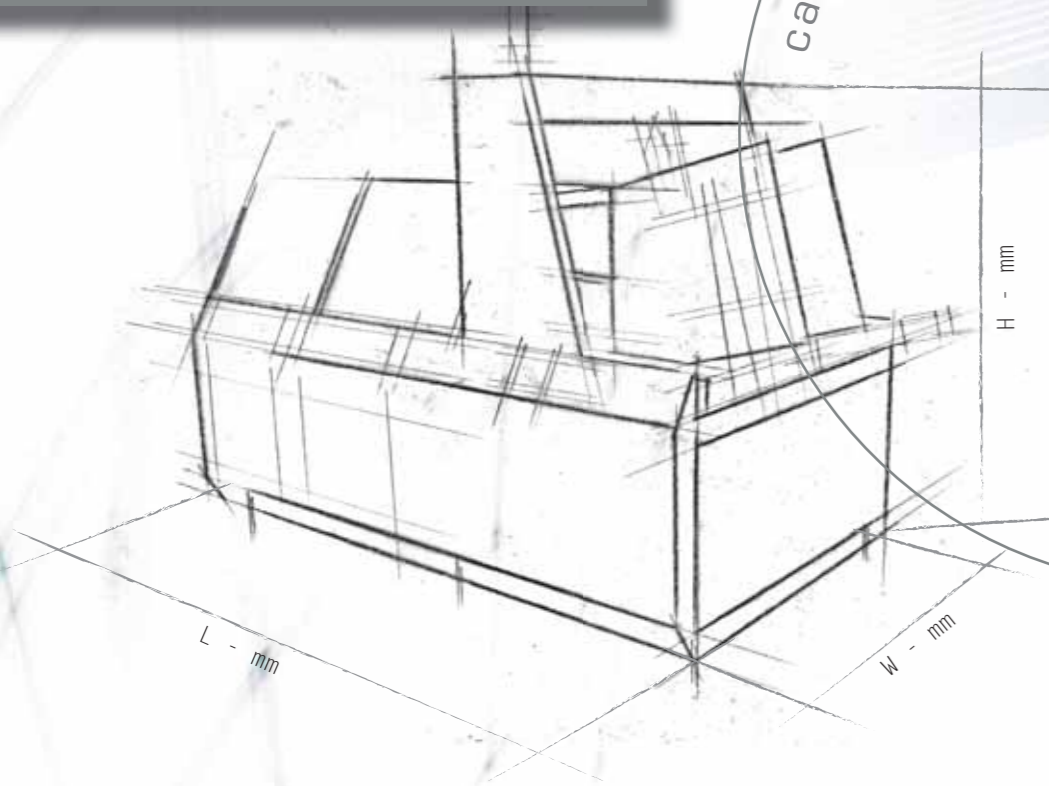
Separable loading system unit for a great accessibility of the operator and high user friendly.



High quality components, ISO certificated.

GEOS

cartoning machines



>> technical features

Machine dimensions LxWxH	2990x3670x2198 mm
Carton dimension minimum LxWxH	300x200x200 mm
Carton dimension maximum LxWxH	600x400x400 mm
Weight	900 Kg
Speed	10 cartons/min

Cartoning machines for bigger sizes on request

>> Compact, robust, well-built. Motorized adjustment. Fast & simple change of format.

>> Reduced size. High speed, up to 10 cartons per minute.

>> Accessibility: doors open in all machine's sides. Operator can easily maintain and enter. Optimal operability & fast motorized adjustment.



>> Siemens touch screen.

>> Side filling for cartons up to 800x1200 mm.