### General features

Technical features

Weight:

Power:

Standard:

Air consumption:

Minimum case dimensions:

Minimum case dimensions:

Maximum case dimensions:

Maximum case dimensions:

GEA

1700 kg

500 lt/h

Painted steel

6 kw - Circa 32 Ampere

60 x 40 x 20 mm - intermittent version

160 x 40 x 40 mm - continuous version

400 x 400 x 100 mm - intermittent version

300 x 300 x 100 mm - continuous version

L 4710 x W 1925 intermittent; L 6240 x W 2196 continuous

High performance cartoning machine built on a fully accessible cantilevered structure with mechanic on view. Available in 2 versions, Intermittent (up to 35 cartons per minute) and Continuous (up to 100 cartons per minute). It works with pre-glued cartons and the filling takes place laterally thanks to one or more pushers or, in the semi-automatic version, it can be done by the operator. SIEMENS or OMRON touch screen, intuitive and easy to use. Programming based on recipe book, simple mechanical handwheels and digital counter make the change of the three dimensions easy, fast and repeatable. Most of the adjustments are motorized, electric and memorable.

## Specific features

Reduced dimensions for a high performance machine. Machine dimensions according to speed: from 4 m in length, 1.9 m in width.

MINIMUM CASE DIMENSIONS - intermittent version: L 60 x W 40 x H 20 mm;

MINIMUM CASE DIMENSIONS - continuous version: L 160 x W 40 x H 20 mm.

MAXIMUM CASE DIMENSIONS - intermittent version L 400 x W 400 x H 100 mm

MAXIMUM CASE DIMENSIONS - continuous version L 300 x W 300 x H 100 mm;

Standard: Painted steel. Available in the stainless steel version Chains, pulleys and pinions are nickel-plated in the stainless steel version, in the standard version they are galvanized.

MAX speed. INTERMITTENT version: 30-35 ppm MAX speed. CONTINUOUS version: from 80 to 150 ppm Also available the GEA + version, for larger carton sizes.

#### Details



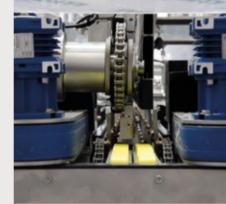
Tansport Conveyor designed based on product sizes, available in different versions: in sectors, with regular belt



Mechanical flap opening, upper belts that allow safe and stable transport of the carton to the outfeed station



Precise and effective release system of the cartons from the warehouse, in the continuous product in the output even at high speeds version, or by means of a motorized arm equipped with suction cups in the intermittent



Motorized side belts that ensure stability to the



Side flaps closure achievable through glue point application or through interlocking tuck-in



Cantilevered structure completely accessible in all its parts, for easy and quick maintenance and cleaning. Optimal sanitary hygienic construction



Row of motorized pushers that allow a precise and continuous insertion of the product inside the box

#### DM Pack S.r.l.

Plant: Via dell'Artigianato, 34 - 36030 San Vito di Leguzzano (VI) Italy Contacts: Tel. + 39 0445 580093 - Fax + 39 0445 584609 - Tel. e Fax + 39 0445 602907 -info@dmpack.it - www.dmpack.it







Fully automatic cartoner machine

# GEA

Highly automated cartoning machine that works with pre-glued carton. Ideal for single or multipack products. The closed pre-glued carton boxes are precisely released from the storage and subsequently opened to receive the product inside. The insertion is carried out by means of one (in the case of the intermittent version) or more pushers (in the continuous version), which operate on a parallel lane. The closure of the side flaps can be performed thanks to the application of a glue point or through the interlocking "tuck-in" system (as an option). Available in intermittent (up to 35 ppm) and continuous (80 to 150 ppm) versions.

High quality components, ISO certified













