General features

GEOS horizontal packaging machine is designed to be installed at the end of the packaging line. The products, gathered together by a stacker unit, are pushed and packed inside a carton box; after filling, boxes are conveyed to the outlet, where the machine folds the top case flaps and closes them with tape on the two sides (optional: closing with Hot Melt).

Specific features

The side load case packer main advantages are:
- Compact size, high speed
- Motorized rotary pushing feeder (not pneumatic)
- Quick carton size change and easy access to all adjustable parts.
- Movements on dovetail rails and re circulating ball bearings blocks.
- Omron PLC.

Details

Automatic cartons opening and products insertion.

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

Blank picking system provided with motor.

Machine controlled by Omron PLC and intuitive touch panel. Auto-adjustable change of format.

New ergonomic design: all parts are fully accessible thanks to innovative sliding or opening guards. The collation module can be easily separated from the case packer module for better accessibility.

Double operator position thanks to the rotary control panel.

Automatic case closing with tape(as optional with hot melt). Motorised side guides.

Canter level structure perfect for maintenance and cleaning.

High quality components, ISO certificated.
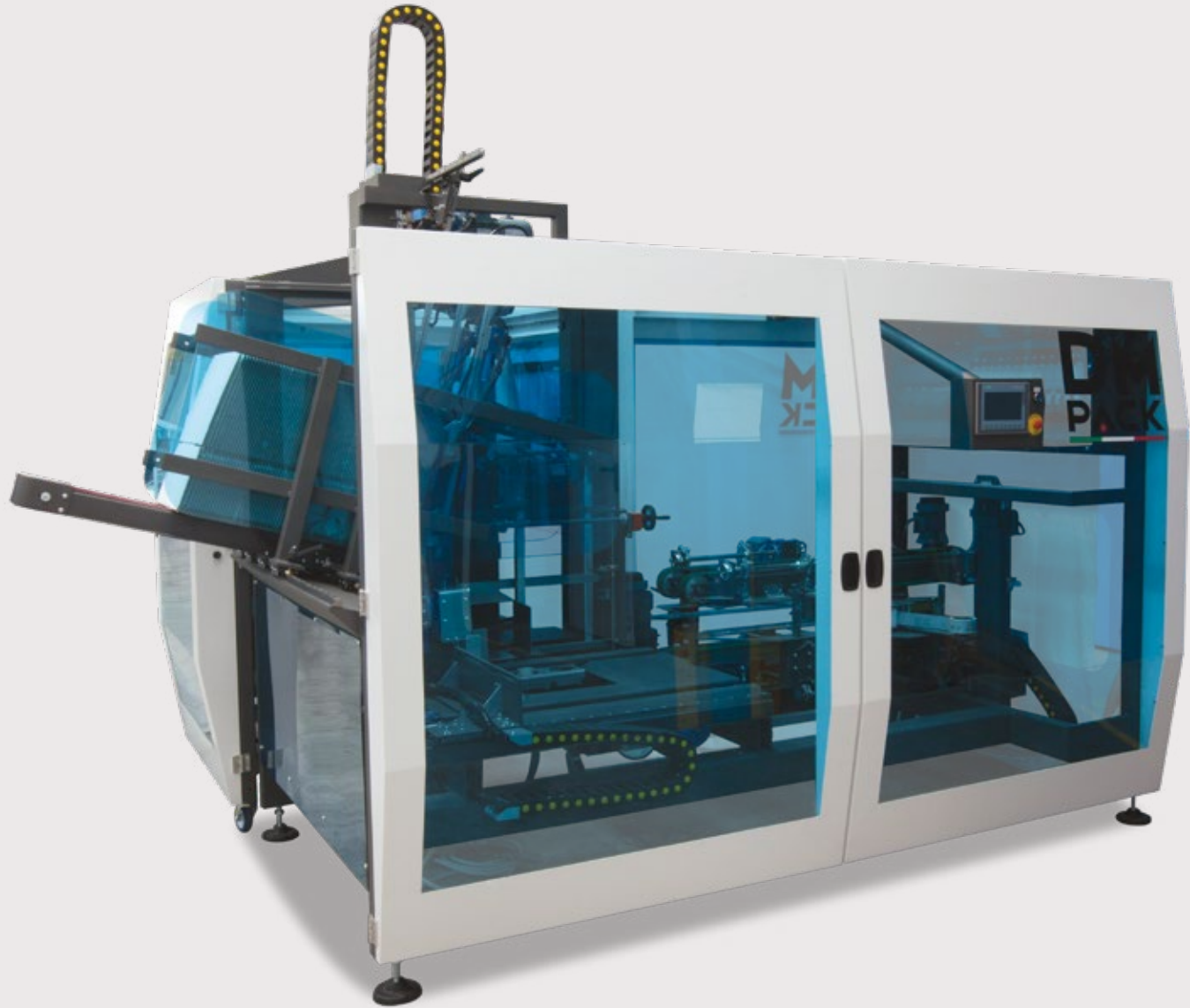
Technical features

Mod.	GEOS
Machine dimensions LxWxH	2990 x 3670 x 2198 mm
Carton dimension minimum LxWxH	300 x 200 x 200 mm
Carton dimension maximum LxWxH	600 x 400 x 400 mm
Weight	900 Kg
Speed	10 cartons/min

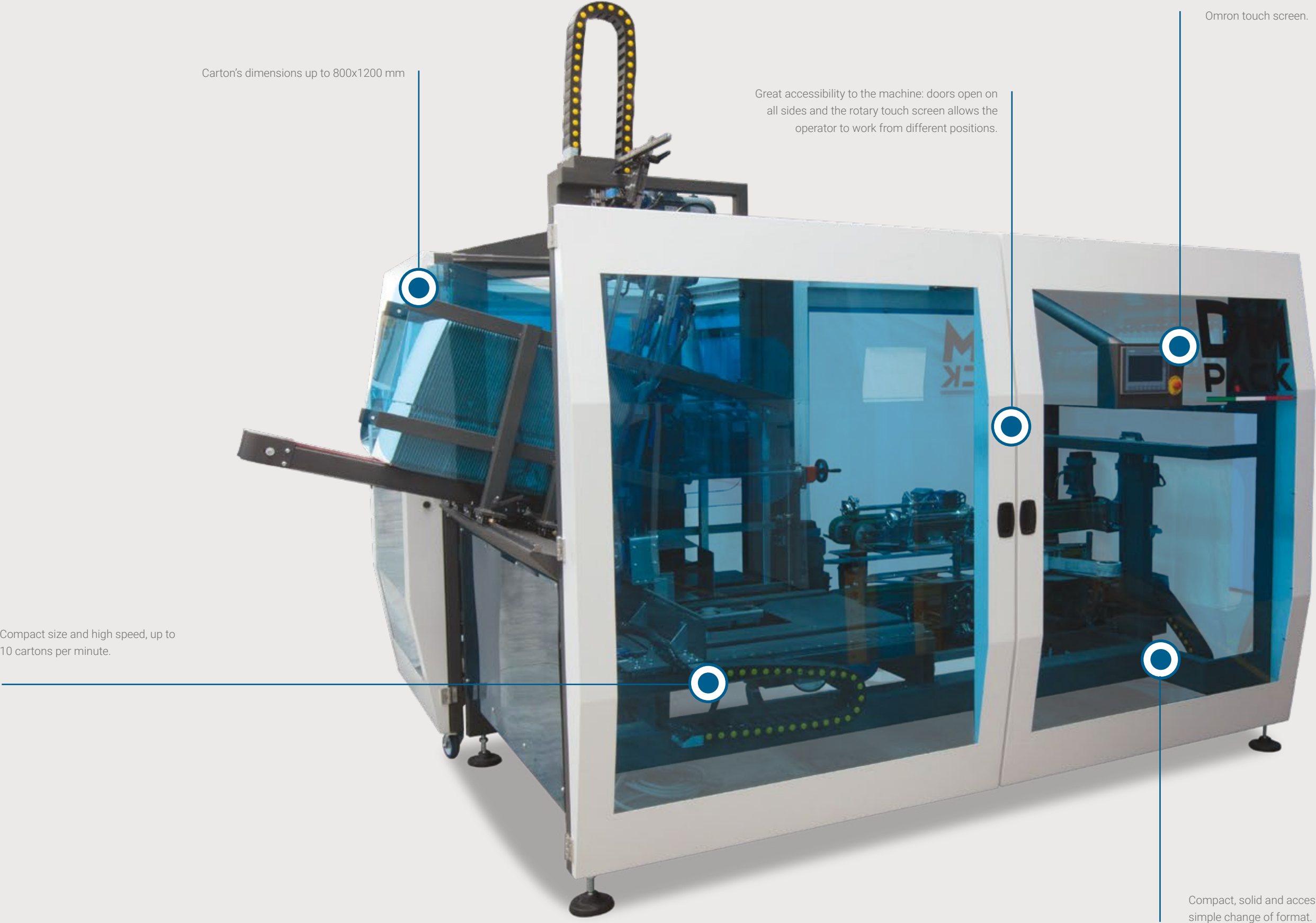Cartoning machines for bigger sizes on request

GEOS

Side load case packer

EN

GEOS

Horizontal case packer machine for American cartons. Compact outside, spacious and accessible inside. High speed, motorized product feeding, easy format change.

Omron touch screen.

Carton's dimensions up to 800x1200 mm

Great accessibility to the machine: doors open on all sides and the rotary touch screen allows the operator to work from different positions.

Compact size and high speed, up to 10 cartons per minute.

Compact, solid and accessible. Fast & simple change of format.

High quality components, ISO certificated

SIEMENS   ABB   HIWIN   MOTOVARIO   KUHNKE   pizzato   MITSUBISHI