

FTC578/C

HIGH SPEED VERTICAL CARTONER



FTC578/C HIGH SPEED VERTICAL CARTONER



GIMA together with other sister companies part of IMA can supply a complete turn key system, up to the end of Line.

The **Gima FTC578** is a compact footprint **high speed vertical cartoner** designed to **handle up to 300 cartons per minute**, for possible connection with high speed filling equipment and/or buffering systems granting high line efficiency.

The FTC578 is designed for modularity configuration, which allow extreme flexibility on machine configuration and later implementation of liner system, as well as capability to receive product with or without pucks.

Servomotors drives of main functions support very short change-over time by means of PC panel recipes.

Fully accessible equipment design, which allow easy implementation of additional feeding systems, printers and quality control units. The machine motion can be selected from continuous to intermittent according to products behavior or functionalities need. PC panel with detailed data collection software suitable to communicate with plant supervisor, which includes structured maintenance program, visual trouble shooting support and remote assistance service.



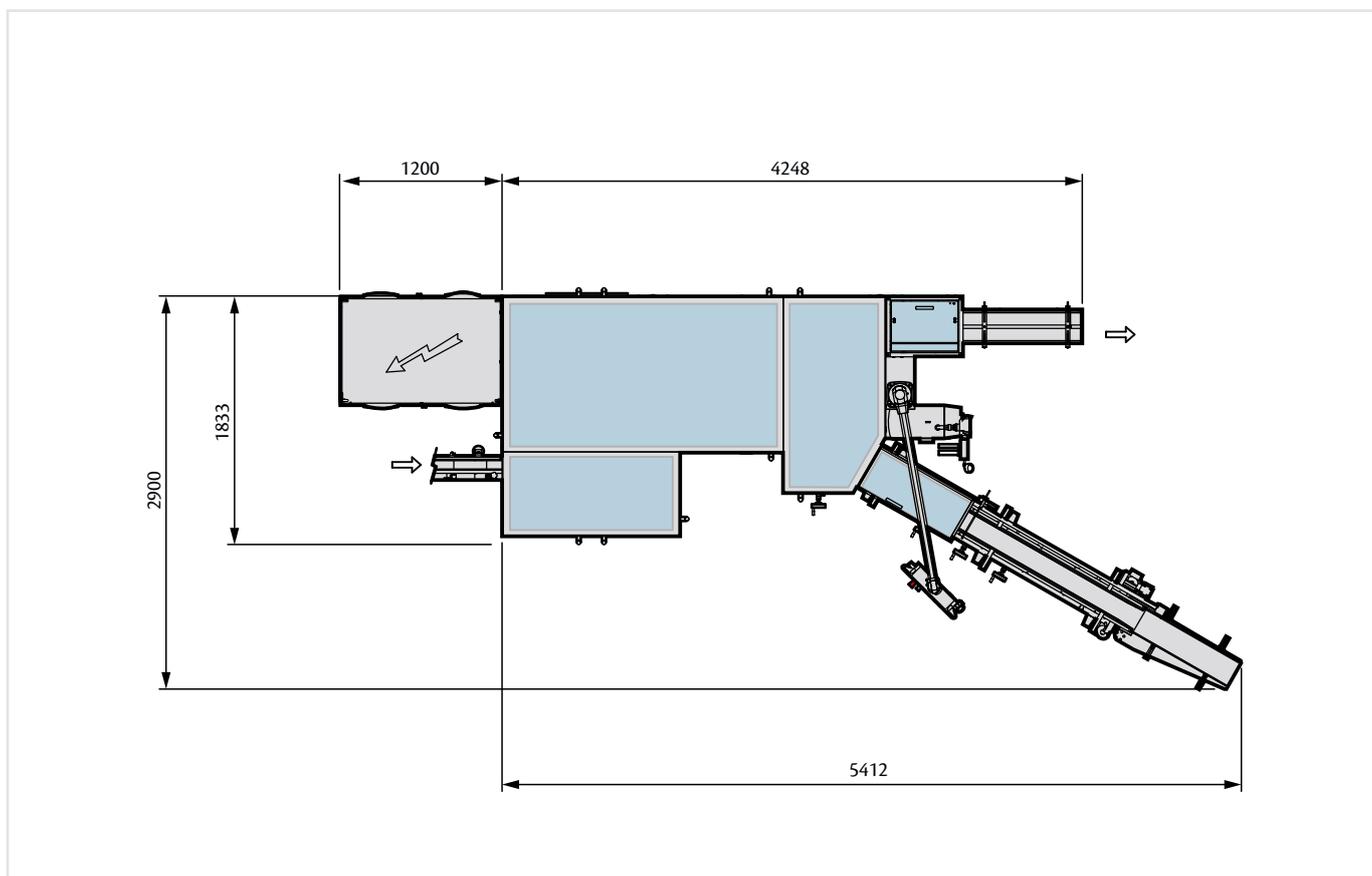


MAIN FEATURES:

- HIGH CAPACITY CARTON MAGAZINE IN ERGONOMIC POSITION WITH OPERATOR FRIENDLY FUNCTION
- PRODUCT HANDLING WITH OR WITHOUT USE OF PUCKS FEEDING BY MEANS OF PICK AND PLACE OR ROBOTIC SYSTEM.
- MODULAR LINER UNIT EQUIPPED WITH MULTIPLE HIGH CAPACITY HORIZONTAL MAGAZINES
- FAST AND USER-FRIENDLY FORMAT CHANGE OVER, SUPPORTED BY SERVO ASSISTED PC PANEL RECIPE
- POSSIBLE LEAFLET/BOOKLET AND ADDITIONAL COMPONENTS FEEDING SYSTEM INTEGRATION, BY MODULAR UNITS
- FLEXIBLE TO DIFFERENT TYPE OF CLOSURE STYLES
- REMOTED ELECTRICAL CABINET TO ALLOW FULL ACCESS TO THE MACHINE FUNCTIONS AND MOST SUITABLE FITTING ON LINE LAYOUT



TECHNICAL DATA



		MIN.	MAX.	
Carton range (mm)	A	20	90	
	B	20	90	
	C (height)	40	140	
Production	Up to 300 ppm			
Installed Power	22 KW (standard version)			
Operating air pressure	6 bar			
Max air consumption	80 NI/min			
Weight	3600 Kg (standard version)			

Machine available on extended "width" version W = 60 mm - 150 mm

Machine available on extended "height" version H = 140 mm - 260 mm

Sizes out of range can be handled after been evaluated from technical office.

GIMA S.p.A.

Via Kennedy, 17 - 40069 Zola Predosa (Bologna) - Italy

Tel. +39 051 6169711 Fax +39 051 752378

info@gima.com - www.ima.it