

MULTIPACK 8600

HIGH SPEED DOSING AND WRAPPING MACHINE



MULTIPACK 8600 HIGH SPEED DOSING AND WRAPPING MACH



Wrapper feeding system



Folding box



Dosing unit

MULTIPACK 8600: ATTRACTIVE, INTELLIGENT AND OFFERING OUTSTANDING CONTROL TECHNOLOGY FOR THE HIGHEST OUTPUT WORLDWIDE

With an output of up to 300 ppm and a size range of 50 to 180 g, the double-cell MULTIPACK 8600 achieves the highest output worldwide, for dosing and wrapping pasty type products, proving exceptional size flexibility for such high-speed operation.

Furthermore it is equipped with an advanced dosing system with constant dosing time for different filling profiles ensuring outstanding dosing accuracy ($s=0,3$ g for $Q_n < 180$ g).



CARTOMAT 8562/8563

The MULTIPACK 8600 can work in line with the CARTOMAT 8562/8563, which is a fully automatic wrap-around cartoner for consumer portions with carton closing by hot melt (inserted flaps or gluing all around types). Starting from flat blank cartons and with an output up 75 cartons per minute it can handle 2-16 portions allowing different products configurations: e.g. from 2x1 in one layer up to 6x2 in two layers.





End folding unit



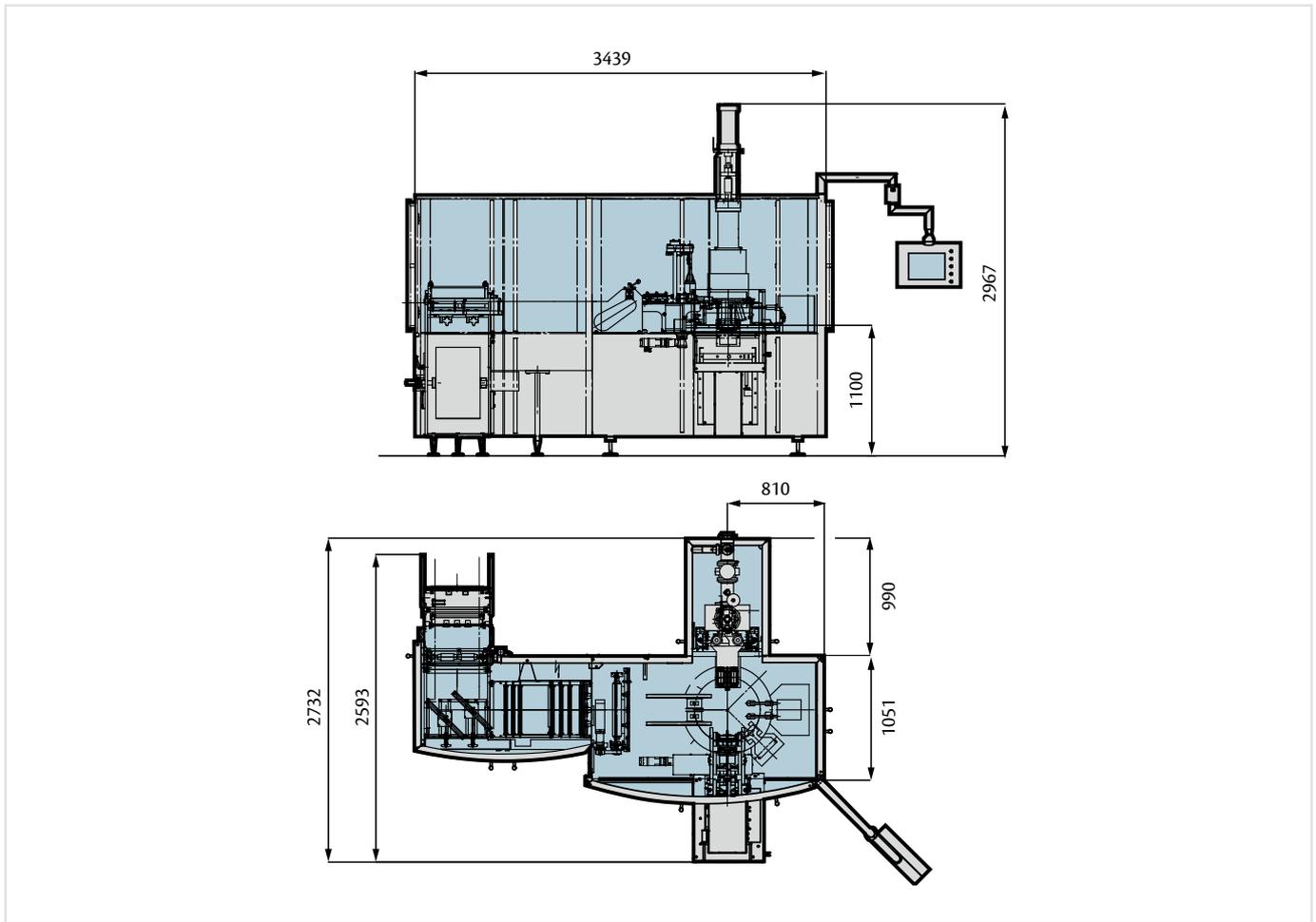
Carton forming



Carton outfeed



TECHNICAL DATA



Filled products	Butter, margarine, edible fats, fresh cheese
Dosing range	50 g - 180 g
Nominal output	Up to 300 packets/min.
Filling accuracy	$S = 0,3 \text{ g for } Q_n < 180 \text{ g}$
Product feed	Direct feed from the process plant
Wrapping material	Parchment, aluminum laminated foil, plastic coated papers, PE foil, other materials on request
Folding and shapes	Bottom fold for Sticks
End-of-line packaging	IMA Benhil Cartomat 8562/8563
Equipment	Servo-driven main drive, individual servo-drives for wrapping material feed, Photo-electric for wrapper with printed scanning marks, dosing unit and lifting cells, CIP cleanable dosing unit, corrosion-resistant materials in the filling area
Options	CIP cleanable dosing unit, date coding, central lubrication, tendency control, discharge conveyor, remote access control, USDA execution.
Machine control	PLC by Allen Bradley with touch screen operating panel



Benhil GmbH

Blindeisenweg, 17 - 41468 Neuss - Germany

Tel. +49 2131 99 50 00

dairyfood@ima.it

www.ima.it/foodanddairy