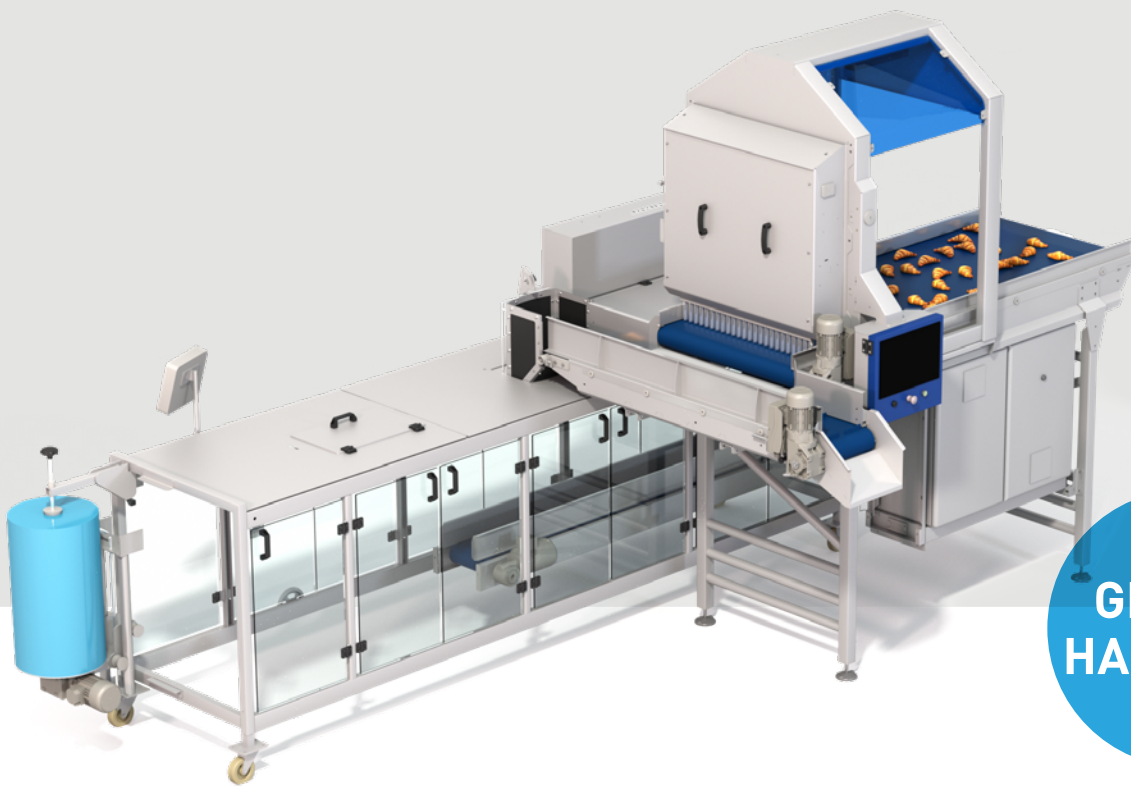


ORIGO WITH HORIZONTAL BAGGER

The Origo solution is a complete and compact solution for all bakery products.

Counting, batching and bulk filling in one plug & play solution for bakeries with significant production volumes



**GENTLE
HANDLING**

Optimal price- performance

- For many types of products
- Several bags in one box
- Simple and robust
- Standardized solution
- 3D vision counting inside
- Fast track production

Easy Packaging

- Compact: fits perfectly into your environment
- Gentle product manipulation
- For B2B packaging
- Plug & Play: Easy to start & operate
- Runs multiple recipes

TECHNICAL SPECIFICATIONS ORIGOCOUNT + HFFS

3D vision technology:

- High accuracy thanks to the use of 3D scanning vision technology, recognizing the product shape.

Product separation:

- The finger barrier and door batching allow to mechanically separate products and to retain & create batches
- Safety improved, easy access and risk free

Horizontal bagger:

- B2B pillow bags
- Jam detection included
- Wide product range
- Several bags per boxes
- Limited plastic waste
- Limited height configuration
- Bag width adjustable by programmation
- Plug and play solution
- Big and / or small bags possible
- Various film types possible
- Dedicated to fragile products

Graphic user interface:

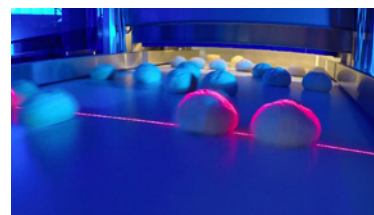
- Central HMI to manage the entire packaging line
- Easy to use and intuitive system
- Height adjustable HMI

Standard equipped with:

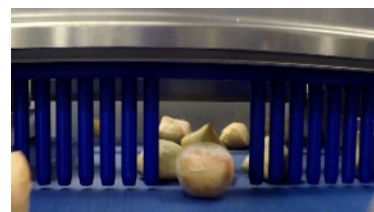
- Electrical cabinet
- Fixed length transversal outfeed conveyor: bidirectional for filling and rejecting
- HMI
- Right or left version



3D camera



Laser scan



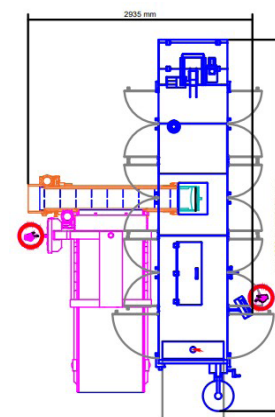
Finger barrier




Horizontal bagging



Intuitive HMI



Machine height 3180 mm

CAPACITIES AND CONSUMPTION	
Capacities 	Max height of the product: <100mm
	Up to 10 bags / min
	Up to 25.000 small products / hour
Bag dimensions (mm) LxW	Minimum: 320 x 250 Maximum: 550 x 480 Bag thickness: LDPE: 50 to 80 µm MDPE: 30 to 40 µm Neutral or spotted film
CONSTRUCTION	
Stainless steel construction + powder coated bagger	
Modular conveyor belt	
3D Vision dome with camera and laser	
Embedded electrical cabinet	
Open frame	
Weight	1150 kg
Belt height	1600 mm
CONSUMPTION	
Installed power	7 kW
Air supply	6,2 bars
Voltage	3*400 V + E/50Hz
Air consumption	300l/m
OPTIONS	
Extra module for additional conveyors	
Second plastic roll shaft	
Thermotransfer printer	
Fall damping brushes	
Motorized film roll	
Collage station	
Vibrating funnel	

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