

ORIGO WITH VERTICAL 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



**HIGHEST
SPEED**

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
- For B2B and B2C packaging
- Wide film range
- Plug & Play: Easy to start & operate
- Runs multiple recipes



Watch our videos
at [pattyn.com](https://www.pattyn.com)

TECHNICAL SPECIFICATIONS ORIGOCOUNT + VFFS

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

Vertical bagger:

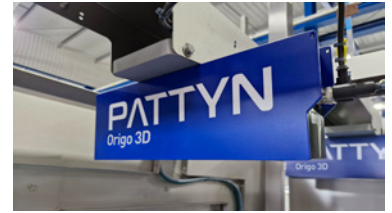
- B2B and B2C bags of various shapes
- Jam detection included
- Wide product range
- Several bags per boxes
- Bag length adjustable by programming
- No plastic waste
- Quick roll exchange
- Plug and play solution
- Big and / or small bags possible
- Various film types possible

Graphic user interface:

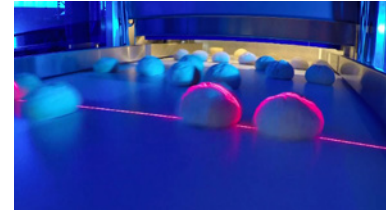
- Central HMI to manage the entire packaging line
- Easy to use and intuitive system
- Height adjustable HMI

Standard equipped with:

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



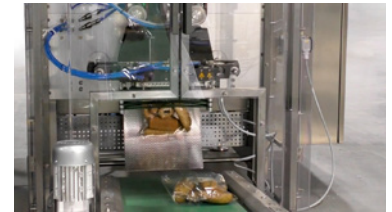
3D camera



Laser scan



Finger barrier

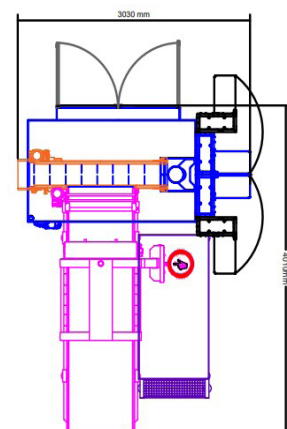


Vertical form fill sealing



Intuitive HMI

CAPACITIES AND CONSUMPTION	
Capacities	Max height of the product: <90mm Up to 22 bags / min Up to 25.000 small products / hour
Bag dimensions (mm) LxWxH	Minimum: 300 x 250 x 50 Maximum: 570 x 300 x 140
Max roll dimension	Ø 400mm x 800mm length
CONSTRUCTION	
Stainless steel construction + powder coated bagger	
Modular conveyor belt	
3D Vision dome with camera and laser	
Embedded electrical cabinet	
Open frame	
Weight	1900 kg
Belt height	2400 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	
Thermotransfer printer	
Sealing bar for wide sealing	
Additional film reel spindle	
Heat seal bar on slicing table	
Gusseted bags	



Machine Height 3730 mm

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