

CASE PACKER Odyssey-11

The Odyssey packer makes it possible to drop bags into a box or cardboard tray. A reliable, robust and high speed solution developed for the needs of the bakery industry.



GENTLE
HANDLING & HIGH
CAPACITY

Protect your products

- Optimize the dropping height to each container.
- **Automatic adjustments.**
- **Gentle handling & high capacity.**

Increase your productivity

- **High capacity.**
- **Compact** design.
- **Flexibility:** different packing patterns.
- Wide range of boxes.



Watch our videos
at pattyn.com

TECHNICAL SPECIFICATIONS ODYSSEY-11

Modular concept

- Drop in several layers.

Rotation module (option)

- Rotation by using 2 belts with different speeds.

Lateral shifting module (option)

- To position bags side by side.

Accumulation module

- To regroup bags before the drop.

Dropping module

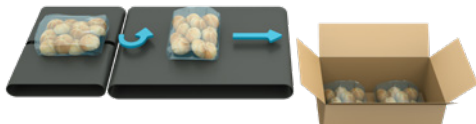
- To drop the product into the box.
- Servo driven bomb doors.
- Motorised height adjustment.

Packing patterns

- Odyssey-11-E: Basic configuration = Spreading + Accumulation + Dropping



- Odyssey-11-R: Basic configuration + Rotation



- Odyssey-11-RS: Basic configuration + Rotation + Lateral shifting



Bag positioning by vertical side belts

- Pre-conformation of the bag for a zero default packing.
- Centering and spreading.
- Optimal filling rate.

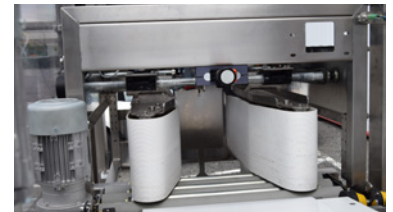
Box positioning by vertical side belts

- Fast and precise positioning of the box.
- Quick format change.

Standard with

remote access point (one per line)

CAPACITIES (MAX BOX HEIGHT 535 MM) DEPENDING ON BAG SIZES			
Type of box	Drop rate	Bag rate	Box capacity
400 x 300 mm	Up to 40/min	Up to 50/min	Up to 20/min
600 x 400 mm	Up to 35/min	Up to 50/min	Up to 15/min
CONSTRUCTION			
Stainless steel frame			
PU conveyor belts			
OPTIONS (More options are available, please contact Pattyn Bakery Division)			
Bag rotation			
Bag lateral shifting			



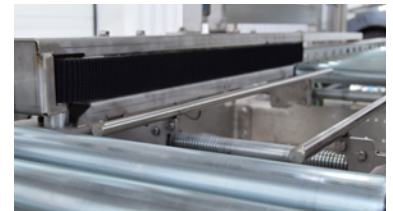
Lateral motorised belts



Unique motorised height adjustment



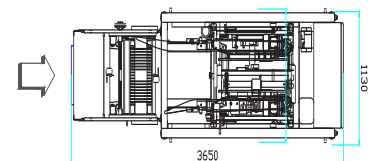
Servo-driven bomb doors



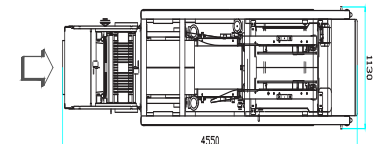
Box positioning by vertical side belts



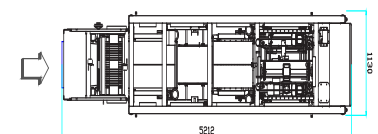
Rotation Module



ODYSSEY-11-E Machine height 2350 mm



ODYSSEY-11-R Machine height 2350 mm



ODYSSEY-11-RS Machine height 2350 mm

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