

Fully Automatic
Bagging Station for
Granular Products.

**CHRONOS
OML-1060 B**

Efficient bagging of granular products. Fully Automatic Bagging Station.

Take a leap into automation with the CHRONOS OML-1060 B: the latest high precision, cost-effective bagging system.

The CHRONOS OML-1060 B is a fully-automatic bagging system for granular products. Able to handle open-mouth bags within a broad range of sizes, it is flexible enough to operate reliably with different bag materials and types.

High performing, robust and easy to integrate into existing plants, the station has a monobloc design and a compact footprint.

The bagging system is very easy to operate from its integrated HMI touch-screen panel. It also allows for quick cleaning and maintenance, as well as fast product and bag changeovers.

We offer this solution to meet a popular market demand for a flexible, high quality and accurate, yet affordable, automatic bagging machine. CHRONOS OML-1060 B is a perfect investment to boost plant profitability whilst adhering to the highest safety standards.

Optional accessories:

- Tag applicator
- Multiple modules for bag exit
- Module for bag fold-over and sewing
- Electrical cooling system for control cabinet
- Device to handle gusseted bags

Bag content



Granular bulk material

Bag types



Pillow bags



Gusseted bags



Cross bottom

Bag material



Paper



Polywoven



Polywoven with inner liner*

*The inner liner must be fixed to the bag at the top.

Key Benefits

Enhance productivity with a **fully automatic solution**.

Increase profitability by achieving a reliable bagging accuracy of $\pm 0.2\%$ (at 2σ).

Maximize bagging up-time with flexibility and a carefree operation.

Rely on comprehensive human and product **safety standards**.

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Market applications



Animal feed



Aqua feed



Pet food



Rice



Grains



Seeds



Pellets

Features and technical details of the fully automatic CHRONOS OML-1060 B.

Up to
600 bags
per hour*

Product feeding

Gravity or
belt feeder

HMI touch screen panel

Easy to operate



Compact bag magazine

For a huge variety of
bags

Safety guards all around

Doors can be fully
opened for maintenance

Monobloc design

Smart layout for efficient
integration into plant and
easy and safe operation

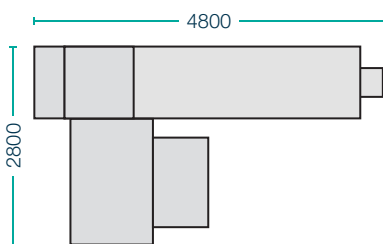
Food safety

Parts in contact with
product are made of
stainless steel

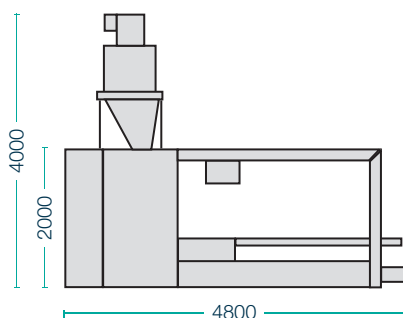
Modular add-ons

- 90 degree bag kicker
- Straight, in-line bag turner

Top View



Side View



Bag Materials

Paper, Laminated woven PP and PP with
inner liner.

Bag specifications

Width	450 mm to 700 mm
Length	600 mm to 1200 mm
Bag weight	20 to 50 kg
Bag closing type	Plain sewing, fold-over and sewing.
Bag magazine	Up to 200 bags**

Power Supply 380/400V/415 – 50Hz – 3PH + N

Operating pressure 6 bars

Ambient temperature + 5°C to + 40°C

Noise level 75 db

Accuracy ± 0.2% at 2 sigma (95.5% confidence)

Control system Programmable logic controller

Standard HMI Large color touch-screen

*Depending on product type and bag weight

**Depending on thickness of bag material

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