

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

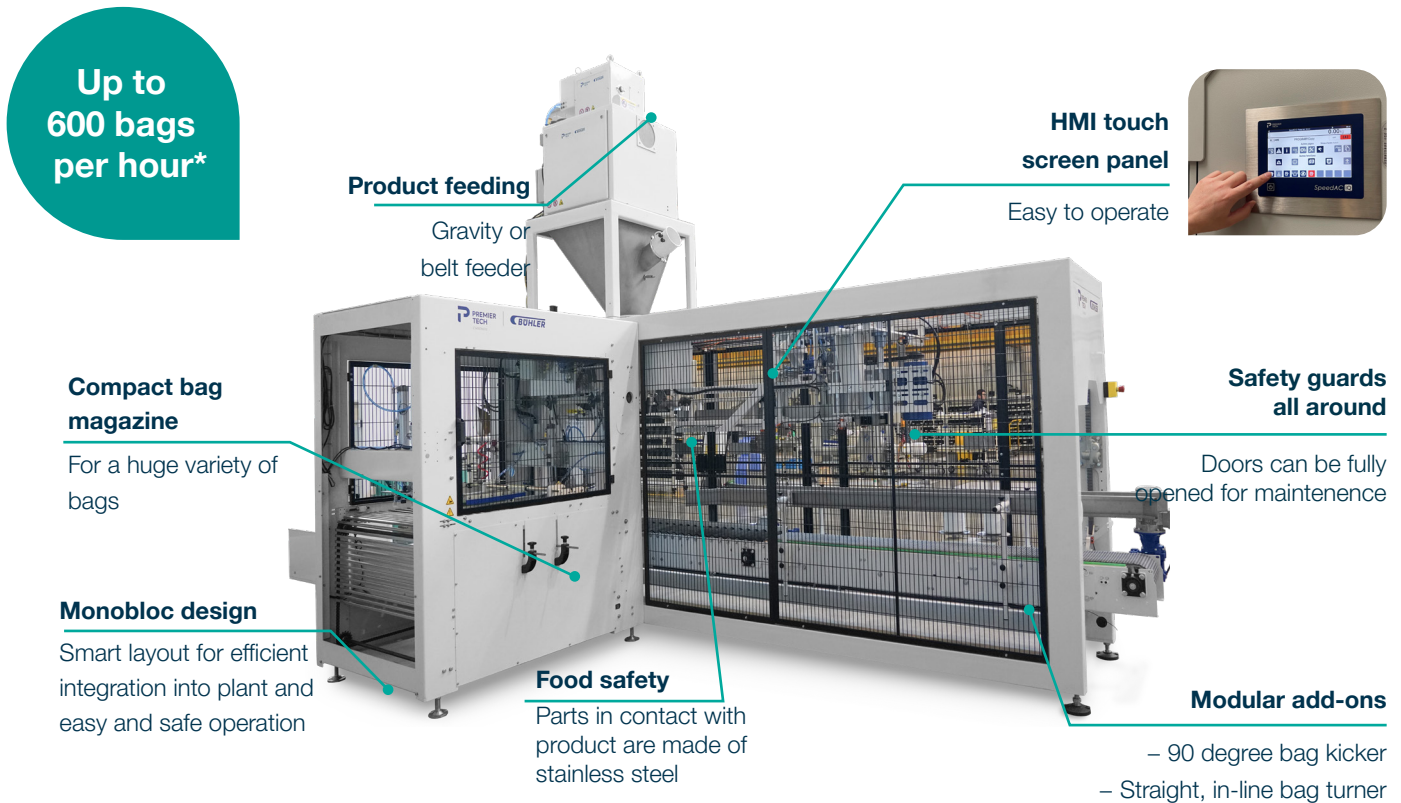


Seeds

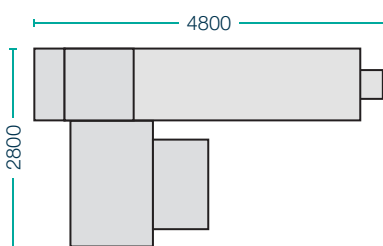


Pellets

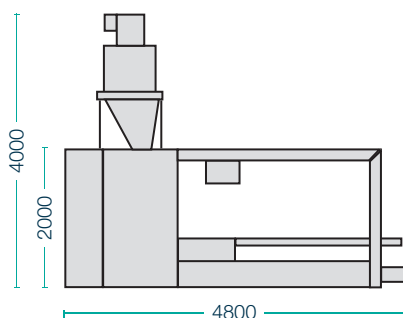
Features and technical details of the fully automatic CHRONOS OML-1060 B.



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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