

TMI

ILERBAG HC – HYGIENIC HORIZONTAL FFS BAGGING MACHINE

FEATURES

- Total automation of the bagging process
- Easy, quick clean and maintenance processes
- Ergonomic design for operators
- Optimised space
- Savings on maintenance costs
- Optimised productivity
- Dust-free work environment
- Food safety
- High degree of operating autonomy

APPLICATIONS

- The food industry
- The fine chemical industry
- Industries where thorough cleaning and a dust-free environment are crucial
- Cleanrooms

The machine is capable of outputting up to 500 bags per hour, depending on the product characteristics and bag formats, and features a filling spout with an external sealing clamp and a raising/lowering mechanism with flexible rings. It includes an extra dust collection system to minimize airborne particles, a diamond-shaped structure to prevent product buildup, and reduced floor support points for easier cleaning.

The design also incorporates fewer cables, an integrated water collection system for drainage, and tool-free maintenance. Additionally, it boasts a patented unwinding and film guide system, and is suitable for PE bags or heat-sealable tubular films, with or without gussets. Dosing can be done via gravity, conveyor belt, or auger, depending on the product, and it offers configurations for either net or gross weight to match the required speed. A simple, intuitive control screen enhances ease of use for the operator.



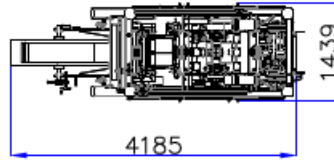
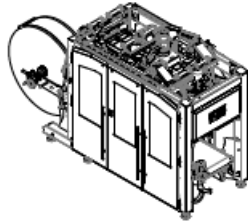
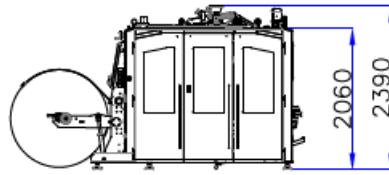
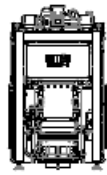


Diagram dimensions are for reference only*

Voltage	380 III N+T 50 Hz
Control Voltage	24V
Power	10 kW
Pressure	6 bar
Consumption	400 NL/min
Output	Up to 500 bags per hour
Type of product	Powder