

## ILERBAG HC

### Hygienic Horizontal FFS Bagging Machine

#### Benefits with ILERBAG HC

- 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

**Output:** Up to 500 bags per hour

**Type of product:** powder

The ILERBAG HC is capable of outputting up to 500 bags per hour, depending on the product characteristics and the bag formats being handled. It features a filling spout with an external sealing clamp and a raising/lowering mechanism equipped with flexible rings. To maintain a cleaner working environment, an extra dust collection system is included to minimize dust released into the air. Its diamond-shaped structure prevents the accumulation of product on surfaces, while the reduced support points on the floor make cleaning easier. The design also minimizes the use of cables and integrates a water collection system within the structure itself, which can be connected directly to a drainage point.

Maintenance is simple and tool-free, and the unit includes a patented unwinding mechanism with a film guide system. It is suitable for PE bags or heat-sealable materials on tubular film, with or without gussets. Dosing can be carried out through gravity, a conveyor belt, or auger dosers, depending on the product's properties. The configuration can be set for net or gross weight, depending on the required production speed. For ease of use, the machine is equipped with a simple, intuitive control screen for the operator.

#### Options

- Whole construction in stainless steel.
- Air extracted through air extraction rod before sealing.
- Inert gas injected before sealing.
- ATEX versions.



## Power Supply

**Voltage:** 380 III N+T 50 Hz

**Control Voltage:** 24V

**Power:** 10 kW

## Pneumatic Supply

**Pressure:** 6 Bar

**Consumption:** 400 NL/min

