

ILERSAC W

High-capacity automatic bagging machine for open-mouth bags, flat or with side gussets.

Production: Up to 1,400 bags per hour Type of product: Granules Type of bags: Paper, PP and PE, with or without gussets Level of automation: Automatic



BENEFITS

THE ILERSAC W AUTOMATIC BAGGING MACHINE OFFERS...

- High-performance woven PP bagging
- Total automation of the bagging process
- Flexible, quick format changes
- Versatile configuration
- Optimal adjustment to every bag size
- Optimised production at the bagging point
- Easy maintenance

APPLICATIONS

- Agri-food: Seeds, animal feed, pet foods, additives
- · Agri-food: Flour, semolina, rice, sugar, grains.
- Chemical and petrochemical: Fertilisers, plastic pellets.
- · Construction and mining: Salt.

TECHNICAL SPECIFICATIONS

POWER SUPPLY:

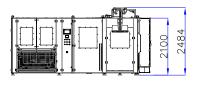
VOLTAGE: 380 III N+T 50 Hz. CONTROL VOLTAGE: 24V

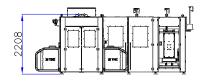
POWER: 20 kW

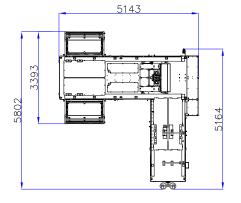
PNEUMATIC SUPPLY:

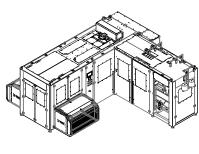
PRESSURE: 6 bar

CONSUMPTION: 650 NL/min









CHARACTERISTICS

- Bagging capacity of up to 1,400 bags per hour, depending on product characteristics and formats.
- High-capacity bag magazine with dual tray and curtain to handle woven PP bags with side gussets. Automatic tray change.
- Bag preparation and referencing station.
- Bag pre-opening fingers.
- Designed especially for open-mouth woven PP (WPP) bags, with or without gussets, but also suitable for paper and PE bags, in formats from 10 to 50 kg.
- Motorised filling spout to optimise the filling section for each bag format.
- Extraction and stretching of the filled bag through robotic grips.
- Side grips on the filling spout to keep the gussets closed before the bag is closed.
- Dust collection outlets to be connected to the filter.
- Dosing through gravity, conveyor belt or auger dosers, depending on the product's properties.
- Net weight configuration.
- Simple, easy-to-use HMI through colour touch screen.
- Complete enclosure for the entire bagging machine with few support points on the floor for improved hygiene and easy cleaning and maintenance.
- The weighing, bag filling, evacuation and bag closing processes are carried out automatically in the same unit.
- Maximum accessibility thanks to reduced rails, barriers and support points on the floor, thus making cleaning and maintenance tasks easier.

OPTIONS

- Built-in single or multiple bag labelling/marking system.
- Triple empty bag magazine
- Built-in bag-closing system: heat sealing, sewing, pinch-top, etc.
- Motion control system for belt synchronisation at high speeds.
- Anti-corrosion protection version for highly corrosive work environments.
- ATEX versions for work with explosive products.
- Stainless steel versions.