

ILERSAC W AUTOMATIC GUSSET FORMING HIGH SPEED BAGGING MACHINE

FEATURES

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

OPTIONS

- Built-in single or multiple bag labelling/marketing 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

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

Automatic high-speed bagging machine for open mouth bags with gusset forming. The ILERSAC W has been specifically designed to reliably handle, fill and close polypropylene bags at high speed.

This is a versatile unit that can handle bags with and without side gussets along with rapid adjustment to multiple bags sizes and configurations from 10 to 50kg.

Designed as an automatic bagging machine for use in different industries, the modular design allows the integration of any type of bag marking, coding or labelling, as well as various closing systems either by stitching, sealing or both.



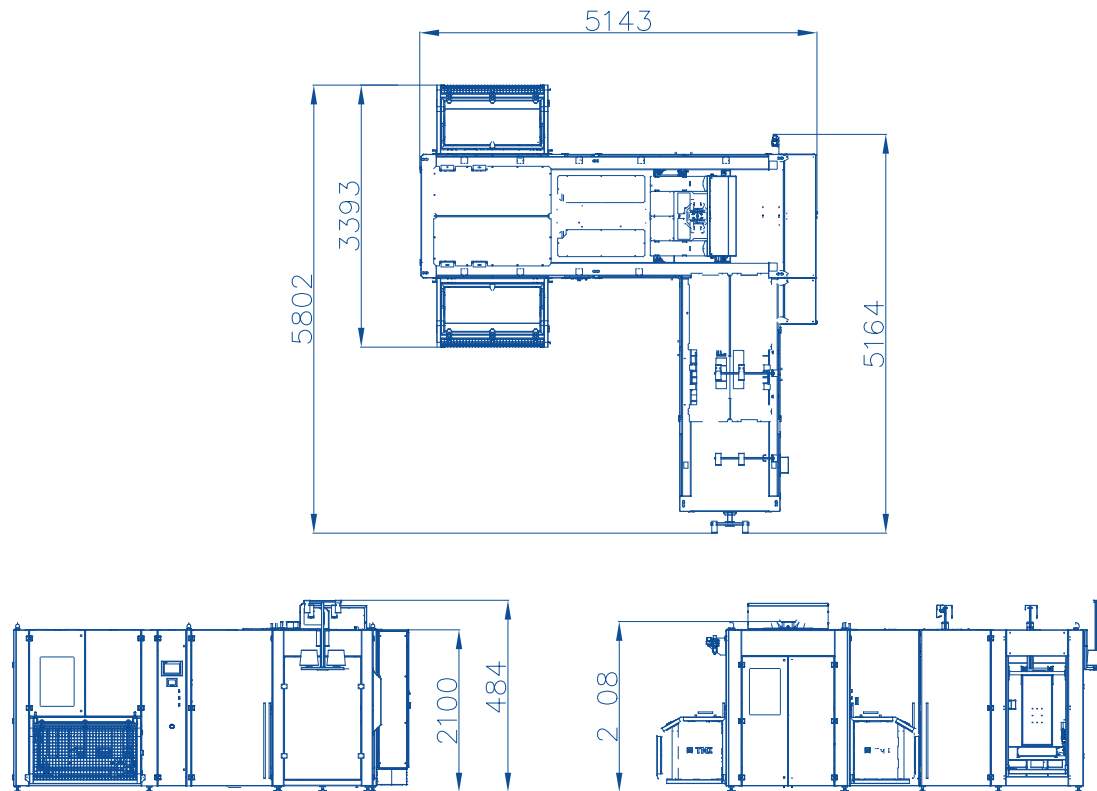


Diagram dimensions are for reference only*

Dimensions	5143mm x 2100mm x 5802mm
Power Supply	Voltage: 380 V N+T 50 Hz Control Voltage: 24V Power: 20Kw
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

Note: Capacity rates can be significantly affected by layouts, product types, and can be confirmed after a detailed analysis of an application.