

ILERSAC L MEDIUM SPEED BAGGING MACHINE

FEATURES

- Up to 800 bags per hour
- Dust-free work environment
- Reliable handling of filled bags
- Total automation of the bagging process
- Flexible, quick format changes
- Optimized production at the bagging point
- Versatile configuration
- Easy maintenance
- Product quality assurance
- Pillow & Gusseted Bags
- Fully enclosed

OPTIONS

- Single or multiple empty bag labelling/marketing built into the bagging machine
- Product compaction through vibration from below, lateral blows, probe deaeration or mechanical deaeration, depending on the product's properties and the type of bag
- Built-in closing, sealing, sewing, pinch-top systems
- Inert gas injected before sealing
- Anti-corrosion versions for corrosive products
- ATEX versions for work in Hazardous Zones
- Hygienic finishes for food industries: PE mesh belt, material options for parts in contact with food, flexible hoppers

APPLICATIONS

- Agri-food: seeds, grains, animal feed, pet foods, premixtures
- Food: sugar, semolina, pulses, nuts, flour, ingredients, powdered milk, cocoa powder, starches
- Chemical and petrochemical: plastic granules, PVC, fertilizers
- Construction and mining: sepiolites, perlite, mortars, salt, glass, frit, lime

The Ilersac L is an automatic bagging machine for open-mouth bags - pillow style or with side gussets. Suited for dusty products with its proprietary dust-tight oval bagging spout and its fully enclosed frame. Featuring reliable and precise handling of the full bag from the bagging spout using robotic grippers to control the position of the bag and ensuring its correctly delivered to the various bag forming and closing modules.

The Ilersac L provides flexibility and speed in format changes from 10kg to 50kg bags. This automatic bagging machine can be configured not only for net weight or gross weight systems, depending on the product and the required production rate, but also allows the configuration of the different bagging and closing modules required in each project, as well as special modules for the food and chemical industries, such as air extraction from the inside of the bag. The design of the Ilersac L has focused on maintenance and cleaning, minimizing guides, barriers and floor supports and providing excellent accessibility.



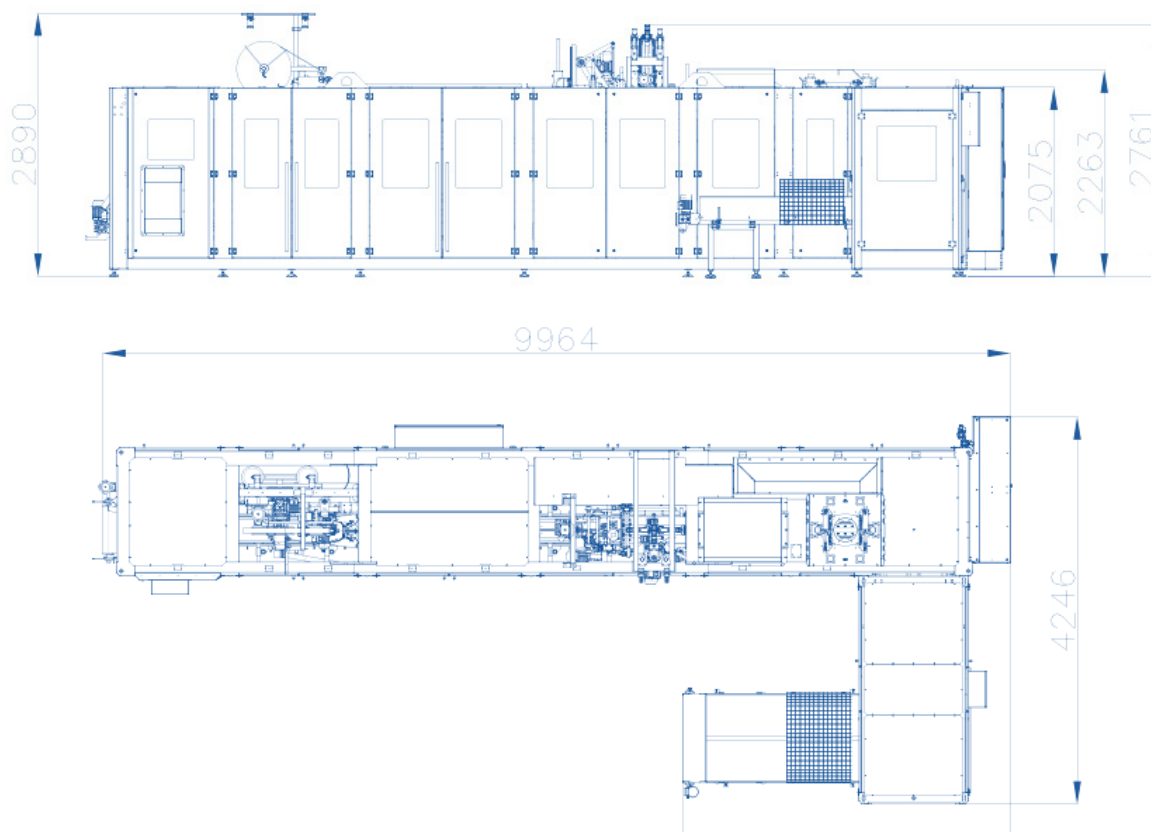


Diagram dimensions are for reference only*

Dimensions	9964mml x 2761mmh x 4246mmw
Power Supply	Voltage: 400v/3P+E Power: 18Kw
Pneumatic Supply	Pressure: 6 Bar

FEATURES

- Production of up to 800 bags per hour, depending on product characteristics and formats handled
- Suitable for paper, plastic or woven PP bags, flat or with side gussets, in a range from 10 to 50 kg
- Oval filling spout with external sealing clamps for greater air tightness
- System to extract and stretch the filled bag through side grips, which maintain the shape of the gusset while the bag is being closed and control the position of the bag and its successful delivery to the different modules
- Dust collection outlet at filling spout to be connected to the filter
- Double magazine for empty bags and automatic tray change
- Dosing through gravity, conveyor belt, vibratory feeder or auger dosers, depending on the properties of the product to be bagged
- Mechanical design that prevents accumulation of product
- Configuration in net or gross weight, depending on the required speed
- Simple, intuitive control screen for the operator
- 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
- Easy access for cleaning & maintenance

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