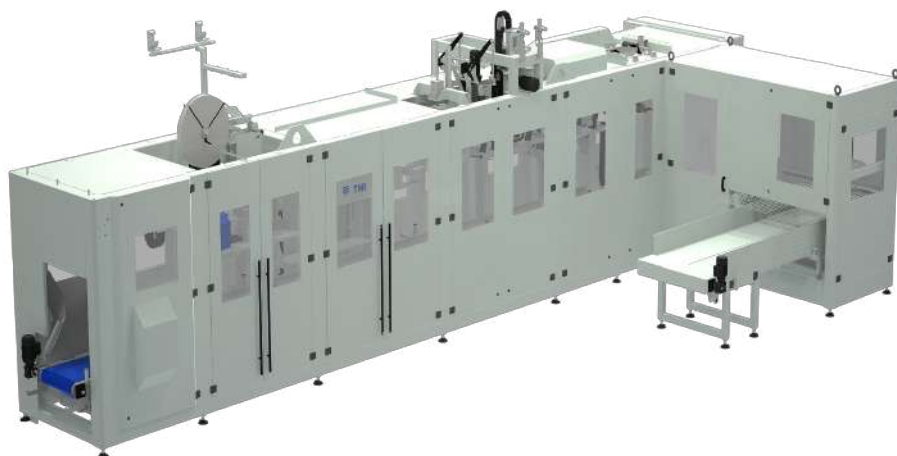


# ILERSAC L

**Automatic bagging machine** for open-mouth bags, flat or with side gussets.

Production: Up to 800 bags per hour  
 Type of product: Powder and granules  
 Type of bags: Paper, PE and BOPP, with or without gussets  
 Level of automation: Automatic



## BENEFITS

### THE ILERSAC L AUTOMATIC BAGGING MACHINE OFFERS...

- Dust-free work environment
- Reliable handling of filled bags
- Total automation of the bagging process
- Flexible, quick format changes
- Optimised production at the bagging point
- Versatile configuration
- Easy maintenance
- Product quality assurance

## 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.

# TECHNICAL SPECIFICATIONS

## POWER SUPPLY:

VOLTAGE: 380 III N+T 50 Hz

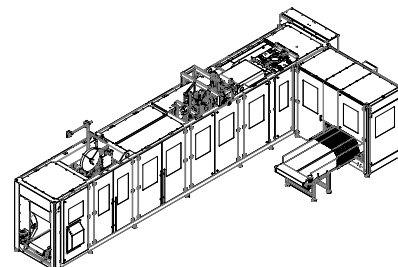
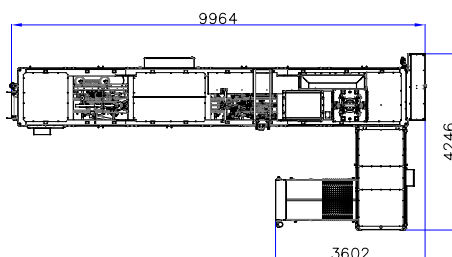
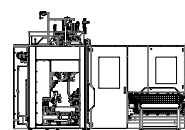
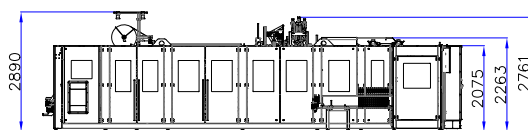
CONTROL VOLTAGE: 24V

POWER: 18 kW

## PNEUMATIC SUPPLY:

PRESSURE: 6 bar

CONSUMPTION: 500 NL/min



## CHARACTERISTICS

- 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 without diameter reductions that prevents accumulation of product in any parts or corners of the channels through which the product circulates.
- 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.

## OPTIONS

- Kit for handling bags with side gussets in the magazine.
- Highly autonomous bag magazine via conveyor belt.
- 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.
- Air extracted through air extraction rod before sealing.
- Inert gas injected before sealing.
- Anti-corrosion versions for corrosive products.
- ATEX versions for work in Classified Zones.
- Construction in Stainless Steel.
- Hygienic finishes for food industries: PE mesh belt, special treatments on parts in contact with food, flexible hoppers.