

ILERSAC S

Automatic bagging machine for SOS-type bags.

Production: Up to 1,000 bags per hour
Type of product: Granules and powder
Type of bags: SOS type with a handle, side gusset and square bottom
Level of automation: Automatic



BENEFITS

THE ILERSAC S AUTOMATIC BAGGING MACHINE OFFERS...

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

APPLICATIONS

- Agri-food: seeds, grains, animal feed, pet foods, premixtures.
- Food: sugar, semolina, pulses, nuts, flour, ingredients.
- Construction and mining: sepiolites.
- Recycling: absorbent litter for pets, biomass pellets.

TECHNICAL SPECIFICATIONS

POWER SUPPLY:

VOLTAGE: 380 III N+T 50 Hz

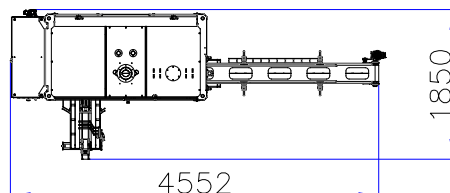
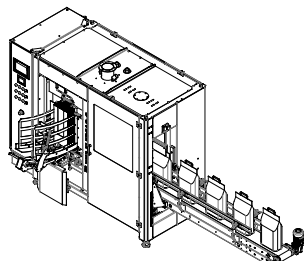
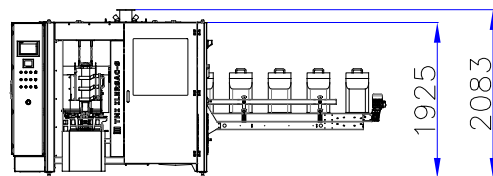
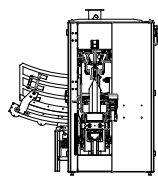
CONTROL VOLTAGE: 24V

POWER: 5 kW

PNEUMATIC SUPPLY:

PRESSURE: 6 bar

CONSUMPTION: 250 NL/min



CHARACTERISTICS

- Production of up to 1,000 bags per hour, depending on product characteristics and formats handled.
- Suitable for SOS-type bags with a handle, square bottom and side gussets, in a range from 4 to 10 kg (depending on product density).
- Oval filling spout with external sealing clamps.
- System to extract and stretch the filled bag through side grips, which maintain the shape of the gusset in all handling operations until the bag is closed.
- Dust collection outlet at filling spout to be connected to the filter.
- Vertical empty bag magazine.
- Dosing through gravity, conveyor belt, vibratory feeder or auger dosers, depending on the product's properties.
- Mechanical design without diameter reductions that prevents accumulation of product in any parts or corners of the channels through which the product circulates.
- 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

- Product compaction through vibration from below.
- Built-in closing, sealing, sewing, pinch-top systems.
- ATEX versions for work in Classified Zones.
- Construction in Stainless Steel.