

# ILERFIL AB

**Manual gross weight bagging machine** for granulated products.

Production: Up to 300 bags per hour  
Type of product: Granules and pellets  
Type of bags: Paper, PP, PE, Al, with or without gussets  
Level of automation: Semi-automatic



## BENEFITS

THE ILERFIL AB SEMI-AUTOMATIC BAGGING MACHINE OFFERS...

- Easy maintenance
- Quick return on investment
- Dust-free work environments
- Precise weighing
- Easy operation
- Quick, simple installation

## APPLICATIONS

ILERFIL AB is applicable to all industries:

- Agri-food: seeds, grains, animal feed, pet foods.
- Food: sugar, semolina, pulses, nuts.
- Chemical and petrochemical: plastic granules, PVC, fertilizers.
- Construction and mining: sepiolites, perlite, mortars, salt, glass, frit.
- Recycling: biomass pellets, shredded tyres, compost.

# TECHNICAL SPECIFICATIONS

## POWER SUPPLY:

VOLTAGE: 380 III N+T 50 Hz

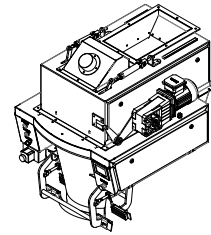
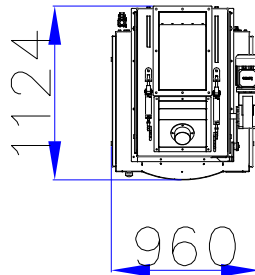
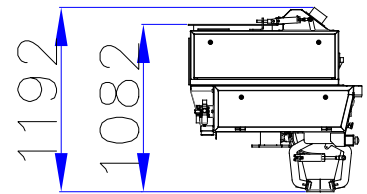
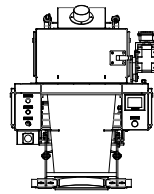
CONTROL VOLTAGE: 24V

POWER: 2 kW

## PNEUMATIC SUPPLY:

PRESSURE: 6 bar

CONSUMPTION: 20 NL/min



## CHARACTERISTICS

- Production of up to 300 bags per hour, depending on product characteristics, formats handled, and speed or number of line operators.
- Dosing through gravity, conveyor belt or vibratory feeder, depending on the product's properties.
- Mechanical design that prevents accumulation of product in any parts or corners.
- Access doors and inspection and cleaning hatches.
- Dust collection outlet to be connected to the filter.
- Oval filling spout with external clamp for blocking and holding the bag.
- Compact design that reduces the product's drop height.
- Simple, intuitive control screen for the operator.
- No support structures or platforms on the floor.
- Approved MID Class 0.2 weight controller.

## OPTIONS

- Anti-corrosion versions for corrosive products.
- ATEX versions for work in Classified Zones.
- Construction in Stainless Steel.
- Structure with wheels so that the bagging machine can be moved around.