







AUTOMATIC BAGGING MACHINE FOR OPEN MOUTH FLAT-TOP OR SIDE GUSSETED, OVAL SHAPED FILLING SPOUT FOR POWDER PRODUCTS

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BENEFITS

- Total automation of the bagging process
- Flexibility and quickness on format' changes
- Output optimization at the bagging point
- Absence of remains and possible product contamination
- Maximum accessibility for cleaning and maintenance tasks
- Dust-free working conditions



- Outputs up to 1.000 bags/hour depending on product' characteristics and formats to handle
- Open mouth flat-top or side gusseted bags made of paper, PE or laminated PP
- Oval shaped filling spout with external clamp for total obturation
- Bags' top stretching and extraction set by robotic pincers
- Dust aspiration outlets to connect to the filter. Aspiration piloted at the filling spout
- Double stack of empty bags, automatic change of trays
- Dosing system by means of gravity, belt conveyor or auger screw as per product properties and output requirements
- Gross weight or net weight configurations, depending on output requirements
- Simple and user friendly HMI

APPLICATIONS

- Agro-feed: Seeds, cereals, cattle feed, pet-foods, premixes, and others
- Foodstuff: Flours, semolina, ingredients, milk powder, cacao powder, sugar, and others
- Chemical & Petrochemical: Fertilizers, PVC, plastic granules, and others
- Building & mining: Mortars, sepiolite, perlite, salt, glass, frit, and others
- Recycling: Biomass pellets, Shredded tyres, and others

OPTIONS

- Side gusseted bags' handling system at the bags' magazine
- High capacity empty bags' magazine
- Integrated bags' coding/labeling system
- Double filling spout for multi-format applications, automatic change
- Product settling function through bottom vibration, lateral kick, deaeration rod or mechanical deaeration depending on product properties and type of bag
- Integrated closing systems: heat sealing, stitching, pinch top
- Air extraction before sealing
- Inert gas injection before sealing
- Anti-corrosive versions to handle highly aggressive products
- ATEX versions for installation in Classified Areas
- Manufacturing in Stainless Steel

