



AUTOMATIC BAGGING
MACHINE FOR THERMO-SEALED
BAGS WITH INTEGRATED
WELDING SYSTEM

www.tmipal.com

QUICK GLANCE



Open mouth



Automatic



1200 bags/hour



BENEFITS

- Total automation of the bagging process
- Maximum reliability on the bags' handling throughout the process up to the sealing
- Optimal finishing of the sealing
- Flexibility and quickness on format' changes
- Output optimization at the bagging point



FEATURES

- Outputs up to 1.200 bags/hour depending on product' characteristics and formats to handle
- Open mouth flat-top or side gusseted bags made of thermo-sealable materials
- Internal opening filling spout, pneumatically driven
- 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: Pet-foods, ingredients, and others
- Foodstuff: Rice, nuts, pulses, ingredients, and others
- Chemical & Petrochemical: Fertilizers, plastic granules, polyamides, and others
- Building & mining: Salt, glass, frit, and others
- Recycling: Biomass pellets, Shredded tyres, and others

OPTIONS

- Integrated bags' coding/labeling system
- Product settling function through bottom vibration, lateral kick, deaeration rod or mechanical deaeration depending on product properties and type of bag
- 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