



bagging & palletizing

 ILLERPAL P



CARTESIAN AXES GANTRY
TYPE BAGS PALLETIZER WITH
ROBOTIC GRIPPER

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Técnicas Mecánicas Ilerdenses, S.L.

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QUICK GLANCE



400 bags/hour



BENEFITS

- Quick return of investment
- Modular and compact machine, reduced footprint
- Flexibility and quickness on format' changes
- Smooth, accurate and quiet operation
- Simple and user friendly operation
- Rigid and accurate machine

FEATURES

- Outputs up to 400 bags/hour depending on palletizing formats and number of layers
- Robotic gripper for bag's handling, with double movement
- Translating movements on Cartesian axes
- Transmission by timing belts with steel reinforcement
- Only electric and pneumatic actuators
- Minimal investment

APPLICATIONS

- Agro-feed: Seeds, cereals, cattle feed, pet-foods, premixes, and others
- Foodstuff: Flours, semolina, ingredients, milk powder, cocoa 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

- Automatic pallet dispenser, entrance and exit roller conveyors
- Carton sheet dispenser on empty pallet, interlayers and/or full pallet
- Dispensing and stapling of a PE sheet (from a roll), on empty pallet
- Anti-corrosive versions to handle highly aggressive products
- ATEX versions for installation in Classified Areas



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