

# ILERPAL P CARTESIAN PALLETIZER

### FEATURES

- Up to 420 bags per hour
- Optimized space
- Optimal pallet finishes
- Quick return on investment
- Adaptability to your company's needs, with automatic or semi-automatic configurations
- Flexible, quick format changes
- Easy operation
- Gentle, quiet, precise palletizing

#### OPTIONS

- Automatic pallet dispenser, infeed and outfeed roller conveyors
- Cardboard sheet dispenser for empty pallets and/ or loaded pallets
- PE sheet dispenser from the roll for empty pallets, with stapler for securing
- Anti-corrosion versions for corrosive products
- ATEX versions for work in Classified Zones
- Pallet-on-the-floor configuration with additional capacity for 3 empty pallets

#### **APPLICATIONS**

- Agri-food: seeds, grains, animal feed, pet foods, premixtures, etc
- Food: sugar, semolina, flour, ingredients, powdered milk, cocoa powder, starches, etc
- Chemical and petrochemical: plastic granules, PVC, fertilizers, etc
- Construction and mining: sepiolites, perlite, mortars, salt, glass, frit, etc
- Recycling: biomass and plastic pellets, shredded tyres

Optimize your floor space with the ILERPAL P gantry style palletizer. The modular design of this palletizer allows compact configurations suitable for small spaces.

The layer handling system with its palletizing gripper allows open-mouth bags to be overlapped. Enjoy excellent pallet presentation with perfectly formed layers all the way up the stack. The design simplicity of the ILERPAL P results in an accurate, rigid and cost-effective palletizer. This design allows automatic or semi-automatic configurations, depending on the required production level and the planned investment volume.

Easy to operate and service, this is a favourite for plant managers across the industrial processing world.





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Diagram dimensions are for reference only  $\!\!\!\!^*$ 

5652mml × 5416mh × 3936mmw	
Voltage: 400v/3P+E	
Control Voltage: 24v	
Power: 8.5 Kw	
Pressure: 6 Bar	
	Voltage: 400v/3P+E Control Voltage: 24v Power: 8.5 Kw

## **FEATURES**

- Production of up to 420 bags per hour, depending on the palletizing layouts and number of layers
- Robotic gripper for bag handling, with dual drive
- Movement along Cartesian axes
- Transmission through steel-reinforced Teflon-coated timing belts
- Exclusively electric and pneumatic drives
- Modular design that allows for compact configurations: ideal for small spaces
- Layer handling system with a palletizing gripper that can overlap open-mouth bags

Note: Capacity rates can be significantly affected by layouts, product types, and can be confirmed after a detailed analysis of an application.