



## Our collaborative robotic palletizer

At Probot Systems, we're proud to introduce our brand-new collaborative robotic palletizer, a state-of-the-art solution designed to transform your production processes. This innovative palletizer is ideal for the food & beverage, pharmaceutical and manufacturing sectors, thanks to its advanced automation and ease of use.

Whether before, during or after installation of our palletizer, our team of experts is on hand every step of the way to ensure successful implementation and optimum performance of your palletizing systems.

Our team has extensive expertise in collaborative robots, with many years' experience in their integration and use. We can advise you on the best way to optimize the use of these robots in your industrial automation processes.

Sectors of application :

- **Food and beverage** : Ensure the quality and safety of your products with precise, hygienic palletizing. Capable of handling a wide variety of shapes and sizes, our palletizer guarantees stable, efficient stacking.
- **Pharmaceutical industry**: Benefit from exceptional precision and rigorous compliance with safety standards. Handle sensitive products with care, reducing the risk of contamination and errors.
- **Manufacturing**: Improve productivity and reduce operating costs. Adaptable and easy to reprogram, our palletizer integrates perfectly into various production configurations.
- **Other industries**: Our palletizer is also perfectly suited to many other industries; if this is your case, please contact us and we'll be happy to help you realize your automation projects.

YOUR NEEDS,  
OUR  
COMMITMENT

**1-day  
installation**

**Solution to the  
labor shortage**

**Small footprint**

**Fast, intuitive  
operation**

**Increased  
safety**

**Rapid return on  
investment**



### Benefits :

- **Collaborative, continuous and safe operations:** designed to work alongside human operators without the need for fencing systems or safety cages. Integrated sensors and safety systems minimize the risk of accidents.
- **Fast return on investment:** Thanks to its high productivity and low maintenance costs, it offers a fast return on investment.
- **Quiet:** Relatively silent operation, ensuring a pleasant working environment.
- **Easy installation and configuration:** Quick installation in just a few hours, and intuitive configuration thanks to a user-friendly interface.
- **Fast delivery:** We offer fast delivery so you can see the results quickly.
- **Improved operational efficiency:** Our flexible programming and advanced automation enable rapid production changeovers and adaptability to your company's changing needs.
- **Space optimization and labor cost reduction:** thanks to intelligent pallet management and simplified maintenance.

### Features :

- **Load capacity:** up to XXX kg, including gripper, ideal for a variety of industrial applications.
- **Handles pallets** up to XXX mm high, optimizing space utilization.
- **Performance:** capable of reaching a maximum speed of XXX units per hour or XXX meters per second, depending on the load.
- **Reliability:** equipped with FANUC robots, renowned for their robustness and performance in industrial automation.
- **Designed to handle** a wide variety of loads, including boxes, bags, pharmaceutical jars and pallets.
- **Power supply:** XXX
- **Footprint :** XXX

## Contact us

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