



OUR COLLABORATIVE 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.

**YOUR NEEDS,
OUR
COMMITMENT**

- 1-day installation
- Solution to the labor shortage
- Small footprint
- Fast, intuitive operation
- Increased safety
- Rapid return on investment

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 operatin 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.



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 30 kg, including clamp, ideal for a variety of industrial applications.

Shapes pallets up to 2200 mm high, optimizing space utilization.

Mobility : designed with forklift or pallet truck slots.

Performance : capable of reaching a maximum speed of 7 cycles per minute, depending on load.

Higher speeds may require additional safety measures.

Reliability : equipped with FANUC robots, renowned for their robustness and performance in industrial automation.
FANUC offers 8 years maintenance-free.

Design: adapted to handle a wide variety of loads, including boxes, bags, boilers, beverage crates and more.

Air pressure required: 80 psi.

Power source: 120 V, 15 amps (standard household outlet)

Footprint: 122 x 66 inches

We also offer a complete robot maintenance service and spare parts service, ensuring optimum performance and longevity of your equipment.

Contact us to find out more and ensure the continuity of your operations.

PROBOTSYSTEMS.COM

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