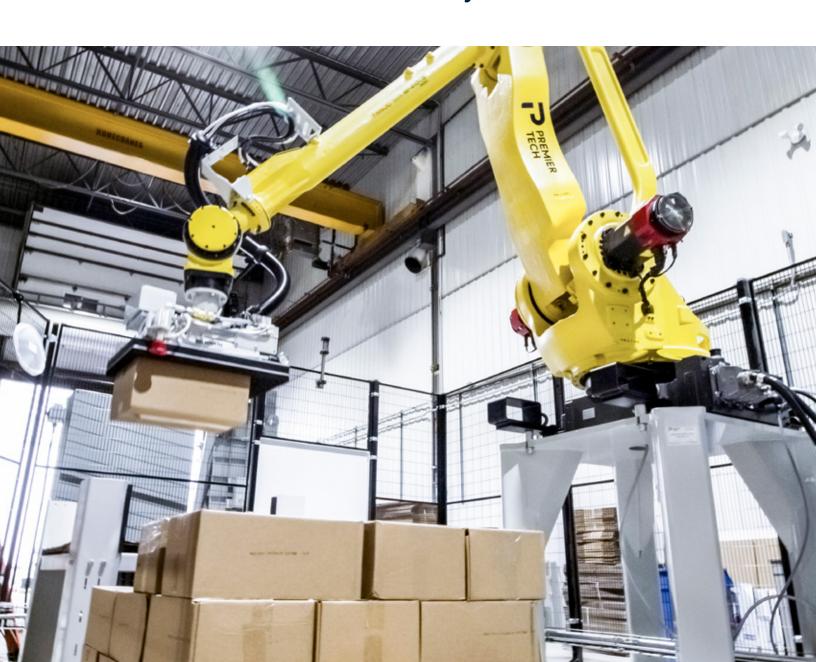


CHRONOS • RPL-1000 Series

Entry-Level Robot Palletizer







Model: RPL-1112

UP TO 20 CASES/MINUTE

Safety

Provides a safe working environment by reducing injuries associated with repetitive tasks and heavy lifting.

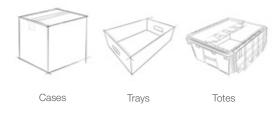
Cost efficiency

Compact, reliable, and efficient robotic systems are engineered to maximize the floor space in your facility.

Usability

Quick and straightforward pallet pattern changes on the spot without any programming skills.

Container types





The RPL-1000 Series is Premier Tech's most affordable and simple robot palletizer. Engineered to use the lowest space in your facility, it builds directly on the floor. A second stacking position can be added to palletize during pallet transfer (RPL-1112 model).

REQUEST A QUOTE >

Standard model configurations





RPL-1111

RPL-1112

Production rate	Up to 20 units per minute*	Up to 20 units per minute
Typical footprint	20'10" L x 13'8" W x 12' H	20'10" L x 21'2" W x 12'H
Product infeed conveyor	1	1
Stacking position	1	2
Automation level	Robotic case picking and placing / Manual pallet and sheet handling	

^{*} Rate excluding pallet changeover

Features

Robust robot end effector adapted to your applications.

Flexible and reliable FANUC robot.

Built with high-quality components for low-cost maintenance.

Compatible with common standard industrial pallets.

Low noise level.

Quick installation and commissioning.

Intuitive and easy-to-navigate user interface:

- No programming skills required.
- User-friendly layer and pallet building software, Pattern Expert, with pre-stored recipes for quick changeovers.
- Numerous layer configurations.

Safety features:

- · Safety fences
- Safety light curtains
- FANUC Dual Check Safety

Options

Vacuum or clamp end effectors to fit your cases' special requirements.

Slip, top or tier sheet handed by the robot.

Stainless steel components for food industry requirements.

Integration with third-party printers, labelers, pallet traceability, and more.



Client Solutions

Premier Tech Client Solutions take a personalized approach to **lifecycle management**, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions' passionate team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support**, **spare parts**, **field service**, **training**, **system assessments and optimization**.



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