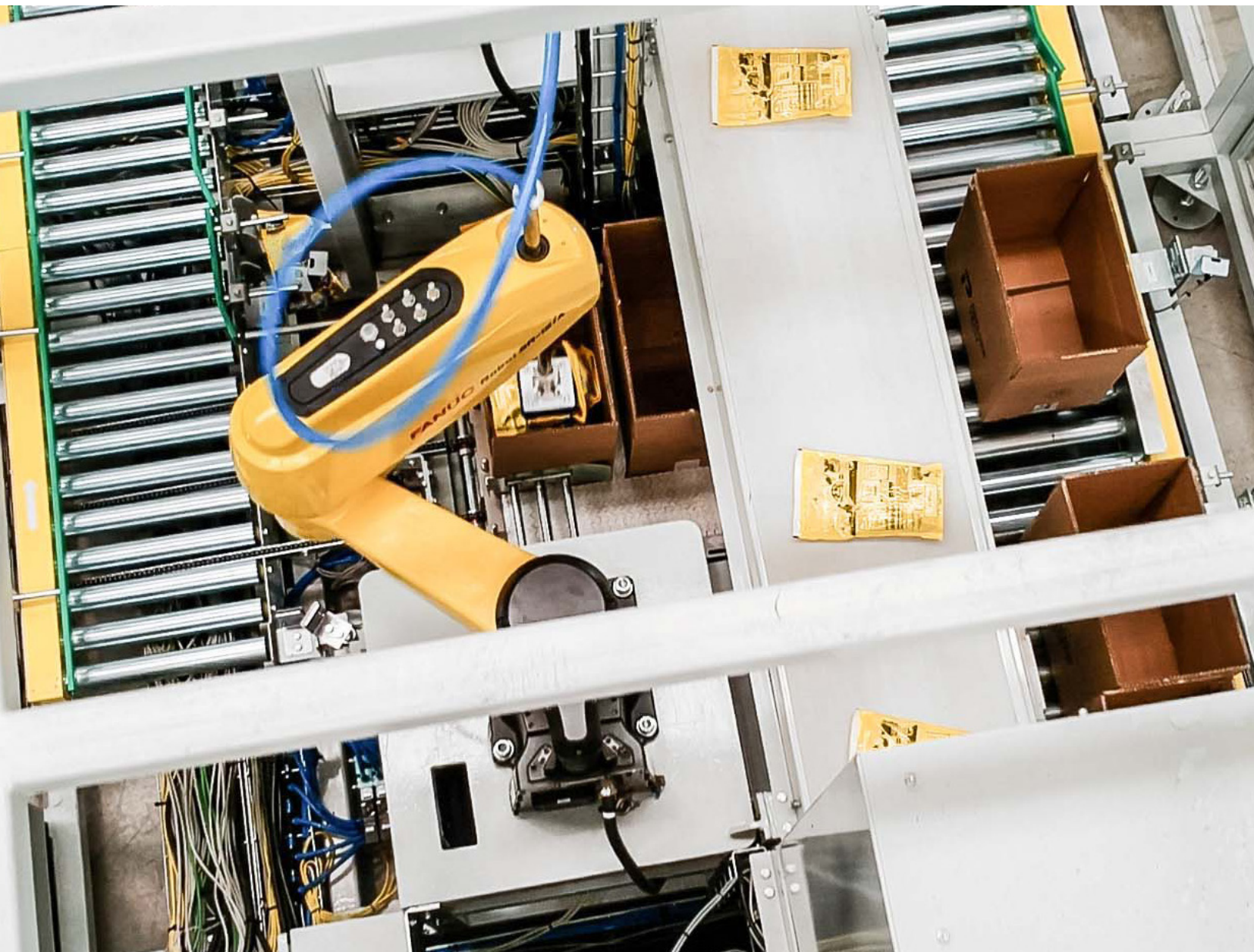
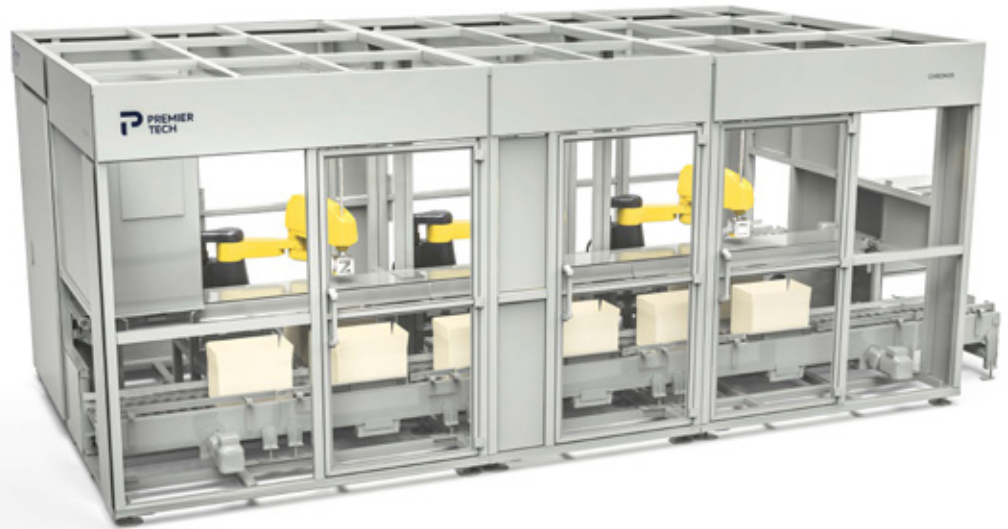


CHRONOS • RPB Series

Flexible Robotic Case Packer



Flexible Robotic Case Packer



UP TO 120 PACKAGES/MINUTE*

*With 3 robot stations

Up to 40 cycles per minute per robot (single product pick)

Up to 25 cycles per minute per robot (double product pick)

Versatility

Scalability to address many loading configurations to fit your applications. Works with different product sizes, formats, orientations, and packing patterns.

Design quality

Compact and modular design to maximize your facility floor space.

Cost efficiency

Provides automated, cost-effective, and reliable secondary packaging solutions to suit your end-of-line packaging needs.



Quick ROI thanks to the consistent operation of repetitive and tedious tasks.

Package types



Doypack



Four-sided sealed pouch



Display case



Pillow bag



Clipped bag



Flow wrap



Block bottom bag



Thermoformed tray

Container types

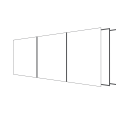


Regular slotted cases (RSC)



Tray

Packing patterns



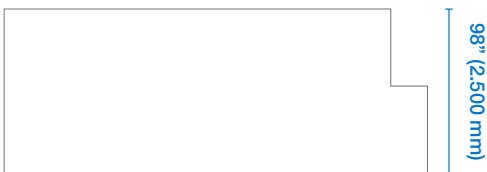
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Typical equipment dimensions

102" to 220" (2.600 mm to 5.600 mm)



Top view



Side view

Complies with NR12 safety standards

Features

Custom gripper designed to handle a wide variety of packages and materials.

Design ranging from a single robot solution to multiple robots to suit your production rate, payload, and reach.

Performant and cost-efficient SCARA robots with the ability to load products horizontally or vertically.

Pre-assembled modules manufactured in Brazil for a quick and seamless installation.

Simple and open design to speed up the changeover process to under 15 minutes.

Direct access to the machine for easy cleaning and maintenance.

Multi-language operator interface (HMI) including Portuguese, Spanish, or English.

Easy to use HMI panel to monitor operations, change patterns and stored recipes, visualize failures, and troubleshoot the machine.

Various infeed possibilities:

- Product grouping to ease packing.
- Integrated vision system to locate and pick products.
- Servo-driven conveyor to transfer products smoothly and accurately.

Options

Integrated case erector and sealer are available to seal cases with hot-melt glue or with tape.

Infeed product inspection.

Missing product inside the case detection.

Rejection system for products and cases.



Lifetime

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.**



PT Systems and Automation



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