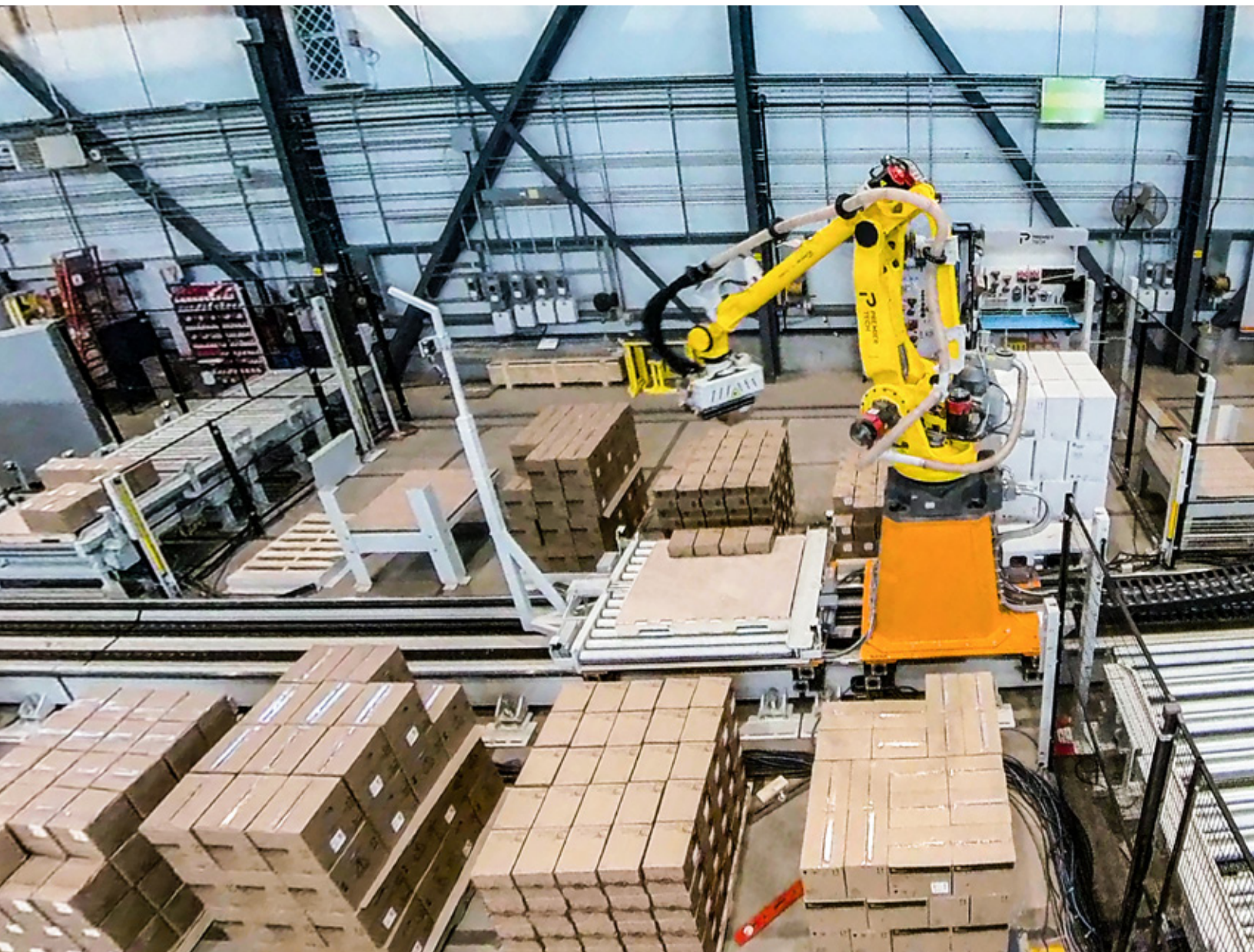
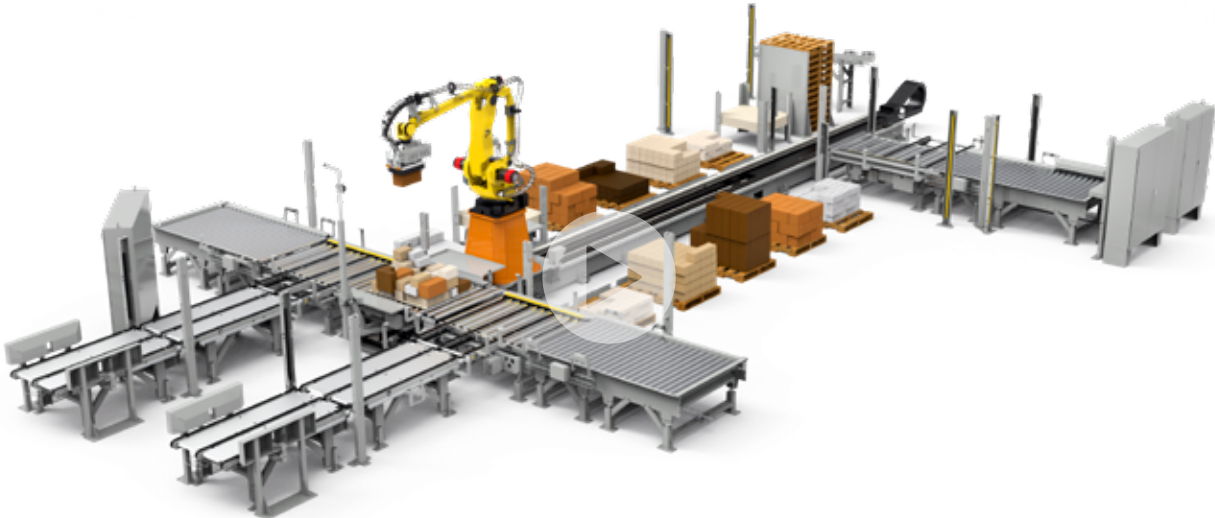


CHRONOS • RPM Series

Mixed Case Palletizing Solution



Mixed Case Palletizing Solution



Example of a mixed load palletizing cell

CUSTOM SPEEDS

High Performing

This robotic system automatically assembles pallets with various SKUs of different sizes and weights.

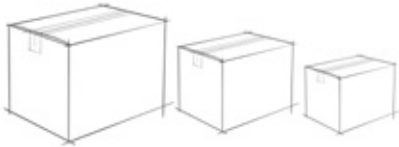
Innovative

Equipped with advanced technology to quickly determine the optimal stacking patterns for increased stability and more efficient use of pallet space.

Safe and Reliable

It enhances workplace safety, reduces manual labor, and minimizes workforce liability while increasing order-picking efficiency and capacity.

Applications



Cases of various sizes and weights

Pallet loads



Mixed case pallets

✓ The CHRONOS RPM Series is designed to create compact and stable mixed pallets that are optimized for efficient shipping or storage.

The pallet-building software can seamlessly integrates with your warehouse management system (WMS) to use real-time data to prioritize orders for reliable order fulfillment.

REQUEST A QUOTE >

Specifications

Typical footprint

Adaptable based on requirements

Electrical requirements

460 V / 3Ph / 60 Hz

Operating system

PLC-industrial PC

Operating temperature

40 °F to 95 °F / 5 °C to 35 °C

Features

Specialized gripper adapts to a range of case dimensions

World-class FANUC robots meet rigorous safety standards and require little maintenance

Robotic handling of pallets and sheets eliminates the need for additional equipment

Conveying system for efficient fully-automated operations

Safety features include fences, interlocking doors, light curtains, and collision guard software

Multiple layout configurations available to optimize space utilization

AI-powered pallet building software and 3D cameras to optimize load density and stability

Intuitive HMI for seamless operation

Options

Web-based or desktop app for remote order prioritization and status

Rail-mounted robot for multi-station case picking

Additional robots to increase capacity

Top and tier sheet removal by the robot to optimize efficiency

Automated guided vehicles (AGVs) to retrieve pallets

Automated pallet wrapper integration

Bar code reader and reject conveyor for product validation

Pallet label applicator



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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