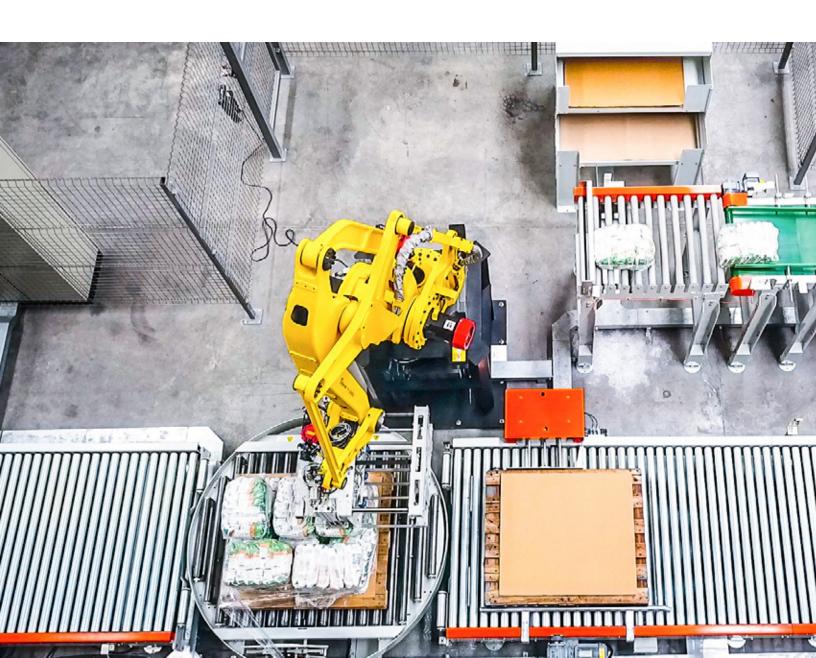


CHRONOS • **RPW** Series

Automatic robot palletizer with stretch wrapper



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FROM 12 TO 24 UNITS PER MINUTE*

*Up to 12 cycles per minute (1 or 2 units per pick). Depending on product type, stacking pattern, and machine configuration.

Design quality

The RPW palletizes and wraps loose bundles for more stability. It secures the pallet every two layers, helping stabilize the loads and create an optimal pallet each time.

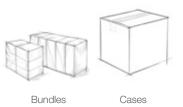
Performance

The RPW combines a robotic palletizing cell and a turntable stretch wrapper. While the pallet is being wrapped, the robot continues palletizing units on a second station.

Versatility

With the help of the robot, the RPW gives you the capability to handle more than one SKU with multiline handling possibilities.

Container types



The RPW Series combines two essential end-of-line technologies: a flexible robotic palletizing cell and a turntable stretch wrapper.

This pre-engineered solution is perfect for handling various types of unstable loads while minimizing floor space.

Production rate

15' L x 18' to 24' W

Full pallet load Height: Up to 80" with 40"x48" pallet

Electrical power requirements 460 V / 3 Ph / 60 Hz b (other voltages available)

Ambient temperature 40°F to 95°F (5°C to 35°C)

Operating pressure 80 psi (6 bar)

Robotic safety standards ISO 10218 (2011), Robots and robotic devices—Safety requirements for industrial robots (Supersedes RIA 1.5.06)

Features

Fanuc robot equipped with vacuum end-of-arm tool

Turntable stretch wrapper

Powered infeed conveyor

Light curtains and safety fences

Small footprint

Low cost

7" color touch screen with user-friendly operation

Quick and simple installation and start-up

Quick changeover of palletizing patterns via stored recipes

Options

Upgrade to M-410iB/140H FANUC robot for higher loads and/or rates.

Upgrade to a clamp or finger gripper for bottom support

Second zone on vacuum gripper for double pick to increase rates

Slip/tier/top sheet handling by robot

Empty pallet handling by robot

Pallet accumulation conveyor



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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