



CHRONOS • APH-5300

Compact palletizing machine



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UP TO 45 UNITS PER MINUTE*

*Depending on product type, stacking pattern, and machine configuration

Design quality

The APH-5300 is a compact, reliable, and efficient palletizing machine that offers high production rates relative to the size of its footprint.

Usability

It offers easy product changes and operations, with several pre-loaded pattern recipes that can be selected, edited, or added directly on the human-machine interface (HMI).

Safety

This palletizer is designed and built to promote user safety. It is compliant with Performance Level D, Category 3 safety standards.



Among the most compact palletizing machines in the industry, the APH-5300, formerly vonGAL SPLXC, is engineered to use very little floor space while offering excellent rates and stacking capabilities.

Container types



Cases



Pails



Totes



Bundles

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Typical footprint

12' L x 9' W

Pallet magazine capacity

8 to 10 pallets

Hoist capacity

4,000 lb

Control circuits

24 Volt Direct Current (VDC)

Power

460V/60hz/3ph

Safety standards

- Performance Level D
- Category 3

Features

Intuitive and user-friendly programmable logic controller (PLC) and human-machine interface (HMI)

Quick changeover of palletizing patterns via stored recipes

Durable and heavy-duty frame

8 to 10 pallet-capacity dispenser with an open design that is easily expandable

VFD-powered components to provide gentle and accurate product handling

Quiet hoist with a weight capacity of 4,000 lbs to handle the most common palletizing applications

Innovative case turner to assist in rotating longer and heavier cases

Clean and simple design for quick installation and easy maintenance

Compliant with Performance Level D and Category 3 safety standards:

- Includes safety light curtains, handrails, interlock doors, and automatic safety latches on the elevator

Options

Sheet dispenser to stabilize loads

Polar Package using unique design and components rated for -20 °F environment

Wash-down parts for easy cleaning

Integrated pallet wrapper to secure loads

Lift-up rake to optimize speed



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.**



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