

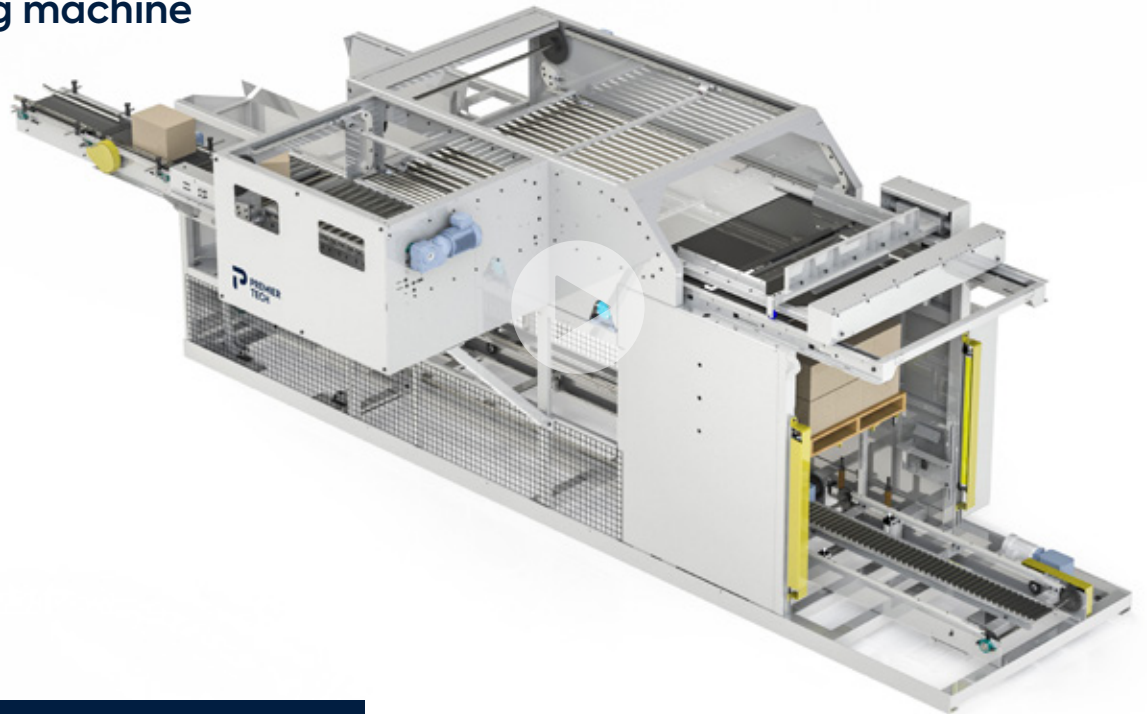


CHRONOS • APH-5480

High-speed palletizing machine



High-speed palletizing machine



UP TO 75 UNITS PER MINUTE*

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

Performance

The APH-5480 is a fast, reliable, and durable automatic palletizer built to last for decades.

Versatility

It is designed to handle various unit sizes and products with the ability to adapt to your future palletizing needs.

Ease of use

It combines a simple touchscreen interface (HMI), little maintenance, and full of safety features to enhance your operations.

Container types



Cases



Pails



Totes



Bundles



Display case



The APH-5480 builds on vonGAL's legacy to meet your palletizing needs. It offers high production rates, increased safety features, and maximized uptime.

Advanced technologies allow it to palletize faster, reduce noise, and simplify maintenance. Easy to operate, it handles virtually any applications and palletizing patterns.

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Typical footprint

23' L x 8' W

Pallet magazine capacity

Standard: 10 to 12 pallets

Option: Up to 25 pallets with a single dispenser. Additional dispensers can be added as well.

Hoist capacity

4000 lb

Control circuits

24 Volt Direct Current (VDC)

Power

460V/60hz/3ph

Safety standards

- Performance Level D
- Category 3

Features

Rugged steel construction to ensure durability for many years

Easily accessible components for inspection, adjustments, and maintenance

VFD control of motors for accurate, smooth, and refined motions

Swift and precise turner with assist to help consistently rotate longer and heavier cases

Continuous overhead row pusher with surface plates to handle product gently and increase throughputs

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

User-friendly touchscreen controller with easy changeover of palletizing patterns or SKUs

Dispenser with a capacity of 10 to 12 pallets

Compliant with Category 3, Performance Level D safety standards:

- Light curtains at full-load discharge
- Handrails, fences, and trapped key interlocking
- Automatic locks on the hoist

Options

Sheet dispensers are available to help stabilize loads

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

Wash-down parts for easy cleaning

Expanded pallet dispenser capacity up to 25 pallets or multiple dispensers

Elevating piers available to match existing infeed or discharge

Ability to create taller loads to maximize the shipment truck space



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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