

CHRONOS • APH-5360

Automatic Palletizer Machine



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# Automatic Palletizer Machine



# **UP TO 50 UNITS PER MINUTE\***

#### Reliability

The palletizer machine combines proven reliability with the latest technology to stack products quickly and consistently.

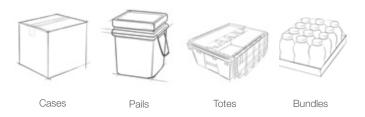
#### Safety

The case palletizer's robustness and increased security features provide a safer and more enjoyable work environment.

#### Ease of use

The intuitive and user-friendly HMI uses 3D images for easy operation, pattern creation, and troubleshooting.

### **Container types**





The APH-5360, formerly vonGal's SPLX MKII, is our most popular palletizer, with approximately 3000 units built. The long lifecycle combined with the ability to add and edit patterns on the HMI and the capability to handle a wide variety of products makes it your go-to palletizer for the long haul.

<sup>\*</sup>Depending on product type, stacking pattern, and machine configuration.

# REQUEST A QUOTE >

#### **Typical footprint**

16.5' L x 10' W

#### Stack height

72 inches

#### Pallet magazine capacity

Standard: 10 to 12Option: 20 to 25

#### Hoist capacity

4,000 lbs

#### **Control circuits**

24 Volt Direct Current (VDC)

#### **Power**

30/460V, 3ph, 60hz

#### Safety standards

- Performance Level D
- · Category 3

#### **Features**

Heavy-duty and robust construction

Selection choice for the pallet-entry orientation, either with the narrow edge or wide edge leading, during the design stage

Intuitive and user-friendly human-machine interface (HMI):

- Quick changeover of palletizing patterns through stored recipes
- 3D visualization for easy operations, fault detection and troubleshooting
- · No programming skills required to operate

VFD motors for a quiet equipment and smooth motions

4,000 lbs-capacity elevator with tension springs that minimizes loose chains and maintains durability

Pallet magazine which can hold 10-12 pallets

Fast installation without excavation or foundation required

Easy access and safe entry into the machine for maintenance and operation:

- · Category 3 compliant
- Performance level D package with HMI status indicators

## **Options**

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

Wash-down parts for easy cleaning

Integrated pallet stretch wrapper to stabilize loads

A lift-up rake or push-over device can be added to reach higher speeds

Additional pallet dispensers to run different products on different pallets

Ability to increase the height of the machine to build taller loads



### **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**.



