

# PowerColumn<sup>3</sup> Vertical Lift Module

# Tough, innovative, American-made VLM for intelligent inventory logistics

SencorpWhite is an industry leader in secure packaging and advanced logistics systems. Innovative sealing and thermoform packaging systems, as well as custom inventory management hardware and software solutions, serve a variety of markets including consumer products, life sciences, defense, and aerospace. SencorpWhite's best-inclass customer support, technical expertise, system reconditioning services, and parts replacement resources offer unbeatable reliability and value for customers worldwide.

A market-leader in innovative, integrated inventory management and packaging solutions, SencorpWhite is one of the original carousel manufacturers, and has stayed at the cutting-edge of development for over 60 years.

The PowerColumn<sup>3</sup> (PC<sup>3</sup>) Vertical Lift Module (VLM) is the only VLM designed and manufactured in the United States, and is ideal for discrete part storage and retrieval in a variety of applications, including manufacturing, warehousing, and distribution.

The PowerColumn<sup>3</sup> incorporates automatic product height sensing, enabling automatic slotting flexibility, and advanced control software. Optional SencorpWhite software links multiple machines and/or ancillary equipment into customized inventory management systems.

**Call us to learn more** 508.771.9400



## **Outstanding Features**

- PLC master control with SencorpWhite software
- Product height detection with automatic "slotting"
- Five standard tray widths, four depths
- Height range from 10' to 50'
- Standard 1,000 and optional 2,000 pound maximum live tray load capacity
- Reliable rack and pinion elevator drive
- Modular, fabricated frame with "bread rack" style tray locations on 1" centers
- Standard 36" high front opening

Ask your White Account Executive how a PC<sup>3</sup>/VLM can be customized for your business needs.



## **Specifications**

#### **Machine details:**

Height: 10' to 50'

Standard tray widths: 48", 72", 100", 130", 144", 160"

Standard tray heights: 25", 32", 39", 50", 60"

Frame construction: Fabricated steel

Panel construction: Steel and expanded foam PVC

### Tray details:

Product height: 28" maximum Depth: 25", 32", 39", 50", 60"

Width: 48", 72", 100", 130", 144", 160"

Capacity: 1,000 lbs standard, 2,000 lbs optional Tray construction: Fabricated, galvanized steel Elevator index speed: 40"/sec maximum

## **Benefits**

### SencorpWhite Software

- Inventory tracking
- Easy search and pick functions
- On-screen signature logging
- Automatic activity logging
- Service diagnostics dashboard
- Customized reports
- "Red-flag" notification
- Advanced business object module for integration with standard ERP systems



Ask your White Account Executive how we can customize a VLM for your application.

# Packaging and inventory management solutions for your evolving applications are readily available from SencorpWhite.

Call our Sales Team to learn more, 508,771,9400 x7500



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SencorpWhite is the leading designer and manufacturer of advanced systems for secure logistics and packaging serving a variety of industries, including medical device, pharmaceutical, healthcare, manufacturing, military/defense/aerospace, and warehousing.

White brand has over 60 years of experience in automated storage and retrieval systems and software.

Please adhere SencorpWhite authorized distributor label here.