

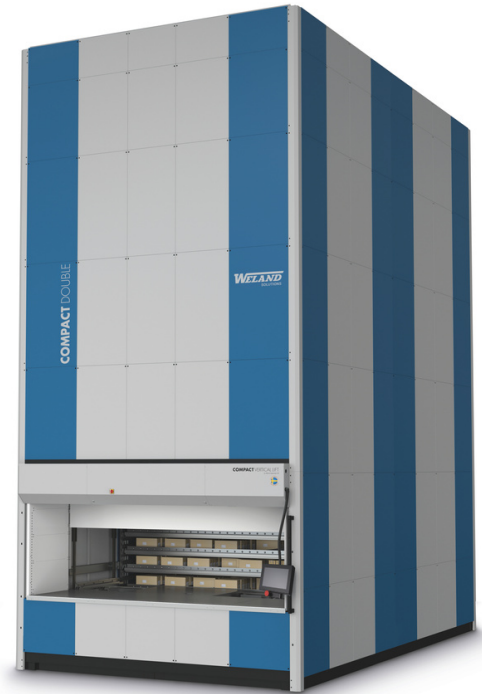
Compact Double

Vertical Lift Module



DENSE STORAGE

The Compact Double Vertical Lift Module (VLM) provides ultra-dense storage with the potential to store two trays at each location. This results in greater storage area per square meter with maintained efficient handling. Pick up to 60 trays per hour.



Benefits:



Dual tray elevator for fast and efficient retrieval



High-density organization optimizes storage space



Compact footprint saves valuable floor space



Stand-alone controls or ERP integration available



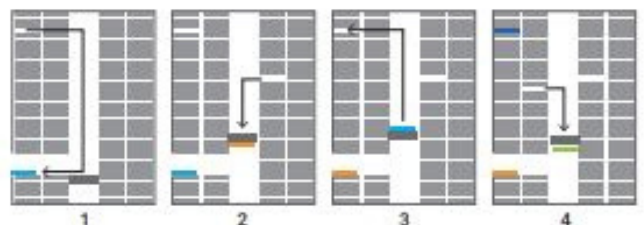
Four columns of trays for maximum storage capacity



Reliable rack-and-pinion gears for consistent performance

How it works:

1. Tray 1 is presented at the access opening
2. Tray 2 is retrieved and brought to the ready position
3. Tray 1 is removed from the opening tray 2 is presented at the picking position.
4. Tray 1 is returned to storage and tray 3 is fetched.



High-Density Tray Storage



Four columns of trays provide unmatched storage density, maximizing both vertical and horizontal space.

Dual Tray Elevator



The dual tray elevator carries 2 trays at once, efficiently ensuring smooth operations.

Operator Access Point



Items are delivered to the operator at a comfortable height, simplifying retrieval and boosting productivity.



Technical Information

- Max. load capacity: 100,000 kg
- Height: 3,000 - 16,000 mm
- Width: 2,307 - 6,929 mm
- Depth: 4,898 - 5,370 mm
- Width, load tray: 1,830 - 6,450 mm
- Depth, load tray: 820 mm
- Tray divider: 25/50 mm
- Max. load weight per load tray: 300/500/900 kg
- Height of goods measurement: in 25 mm intervals
- Height of goods measurement: option up to 1,000 mm
- Safety curtain for personal protection
- Storage optimization
- Weight check
- Password protection
- Group rights and authorization
- Language selection
- Ambient temperature /
- Relative humidity (% RH) no condensation: 2 - 40/10 - 85 %
- Voltage, 3-phase: 400 V
- Current, AC 50 Hz (A): 25/32



Industries:

Tailored for manufacturing and MRO applications, the Compact Double ensures inventory accessibility and accuracy with secure vaulting and maximizing storage density.

Service:

Based in the United States, **our skilled in-house technicians provide responsive support and maintenance.** With tiered service levels, we ensure rapid assistance tailored to your operational needs, helping you maximize uptime and efficiency.

Learn more:



View our case studies:



For additional information, contact us:

508-771-9400
White Intelligent Storage
400 Kidds Hill Rd
Hyannis, MA 02601