

# NEW: Element Vertical Lift Module

Experience Innovation:  
The New Kardex Remstar Element Vertical Lift Module

High Density Storage:  
Saving Space, Time And Money

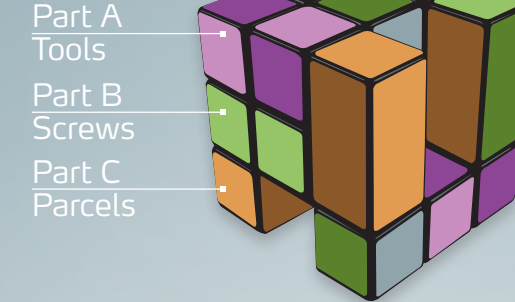


Part A  
Tools  
Part B  
Screws  
Part C  
Parcels





Looking for a perfect  
storage solution?



Step into a world of  
dynamic storage and retrieval  
systems with a solution  
that gives you total freedom.





## Innovation: Dynamic Warehousing. Kardex Remstar Element Vertical Lift Module – Enter into the world of dynamic storage and retrieval systems.



**The Element Vertical Lift Module combines simplicity and density into a new affordable Vertical Lift Module – an ideal entry into the world of dynamic storage and retrieval systems.**

### **The principle is so simple**

The Element Vertical Lift Module is a basic combination of vertically arranged storage trays that are delivered using an extractor platform to the operator at an ergonomic access opening. It is the latest addition to a long line of existing Kardex Remstar Vertical Lift Modules. Designed with simplicity and quality at its core, the Element Vertical Lift Module is the perfect solution for stepping out of shelving and into dynamic storage solutions.

### **Save Up To 80% Floor Space**

Get more storage capacity in a smaller footprint with the Element Vertical Lift Module. When compared to shelving, the Element Vertical Lift Module provides the same storage capacity in up to 80% less floor space, allowing facilities to expand internally without building construction or relocation.

### **An Affordable Price Tag**

With a basic design, the Element Vertical Lift Module is priced as an affordable entry level Vertical Lift Module. Ask us for a quote today!

### **Quick to Install – Easy to Service**

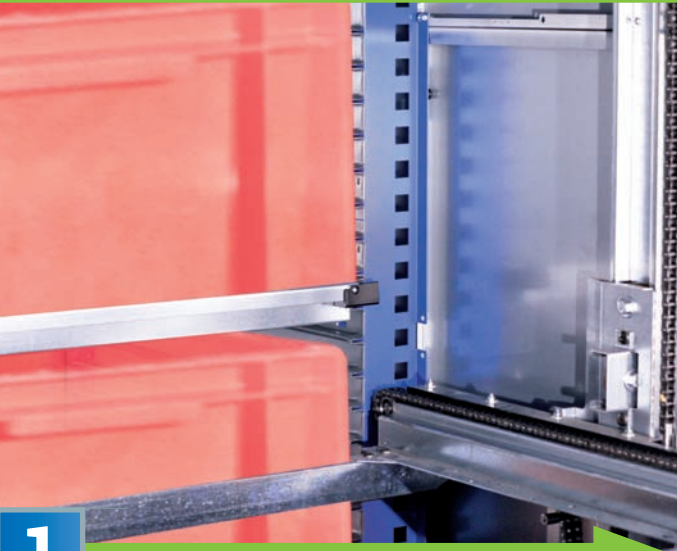
Its low complexity, high quality structure makes it quick and easy to install.

### **Benefits at a glance:**

- 72% Increased Storage Capacity
- Simplistic Design
- 80% Floor Space Savings
- More Affordable Than Other Vertical Lift Modules
- Easy & Quick Installation
- Goods to Person Principle

- Goods to Person Principle
- Easy & Quick Installation
- Vertical Lift Modules
- More Affordable Than Other
- 80% Floor Space Savings

**NEW: Flexible Modularity.**  
Journey into a world of dynamic storage and retrieval systems with a solution that gives you total freedom.



1

**Flexible.**

Using CubeStar® technology, the height of each tray is scanned and stored in the least amount of space required, maximizing density and providing 72% more storage capacity compared to shelving. This allows the size of stored items to change as your operations evolve, without reconfiguring the unit.



2

**Practical.**

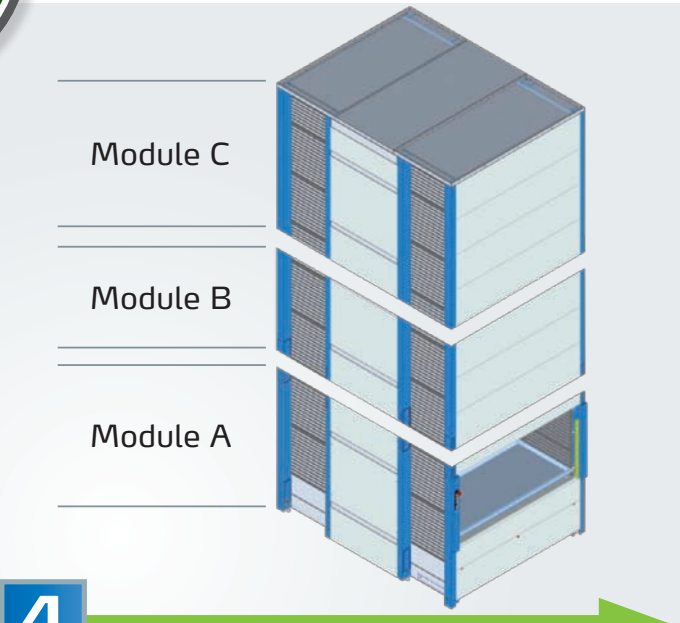
The simple design of the Element Vertical Lift Module utilizes the basic concept of a vertical lift module to create a practical solution that is easy and quick to implement.



3

**Affordable.**

The Element Vertical Lift Module is priced as an affordable entry level step into automated storage and retrieval.



4

**Modular.**

Ranging in height from 13 feet to 26 feet, height can easily be added or subtracted after installation in 19.6 inch increments.



Element Vertical Lift Module:  
the first step in dynamic storage and retrieval.



5

**Easy.**

Goods can be stored and retrieved with the push of a button. Easy to operate controls display the status of the unit, monitor the tray weight and provide user management features such as restricted access.



6

**Fast.**

Stop walking and searching through aisles of shelving; the Element Vertical Lift Module brings all stored items directly to the operator at an ergonomic height.



7

**Mobile.**

Transport rollers allow the unit to be relocated anywhere in your facility, making the Element Vertical Lift Module a smart investment for any facility.



8

**Safe.**

Multiple safety and protection systems protect your operating staff and as well as stored items. The self monitoring safety light barriers are located directly in front of the access opening to monitor the entire unit access area.

# Kardex Remstar Element Vertical Lift Module

Customized storage  
to meet all your needs.

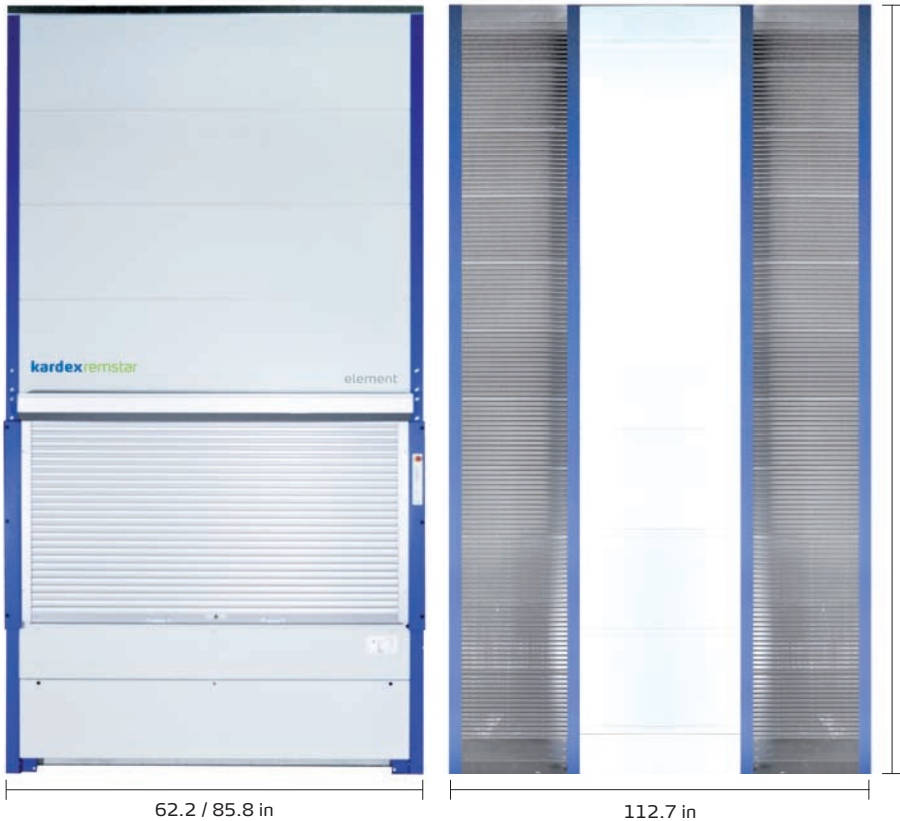


Do you have additional requirements?  
Then use our Shuttle XP Vertical Lift Module!

- Increased Productivity
- Improved Accuracy
- Higher Throughput
- Enhanced Inventory Control

– Ευμενέει η λειτουργία του

– Ηλεκτρική τροφοδοσία



**Customized Storage.**  
Customize each tray to  
meet your needs with totes  
or partitions & dividers.

## Specifications

Unit Dimensions	
Width	62.2 in
	85.8 in
Height	159.4 in
	179.1 in
	198.8 in
	218.5 in
	238.1 in
	257.8 in
	277.5 in
Depth	297.2 in
	316.9 in
Tray dimensions	
Width	49.2 in
	72.8 in
Depth	
33 in	
Payload per tray	
Two payloads, one for the 72 inch wide tray and one for the 49 inch wide tray	
49 inch =	270 kg / 595.2 lbs
72 inch =	260 kg / 573.2 lbs
Max stock item height	
18.9 in	
Unit payload	
max. 2 x 33,069 lbs	
Number of access openings	
max. 1	
Controller	
C2000 with OP2000 display	
Colors	
Sky blue RAL 5015	
Light grey RAL 7035	
Optional	
– Access Opening Lighting	
– Front Manual Roller Door	
– Transport Cart	
– Transformer Package	
– Computer interface	
– Position Lights	



# Kardex Remstar:

## Always close to you. Worldwide.



Australia  
Austria  
Belgium  
Canada  
China  
Cyprus  
Czech Republic

Denmark  
Finland  
France  
Germany  
Great Britain  
Hungary  
India

Ireland  
Italy  
Mexico  
Netherlands  
Norway  
Poland  
Russia

Singapore  
Slovakia  
Spain  
Sweden  
Switzerland  
Turkey  
USA



Further information:  
[www.kardexremstar.com](http://www.kardexremstar.com)