



## Kardex VLM Box

A complete Box System: More Flexibility –  
Higher Stock Capacity – Better Handling

# Kardex VLM Box

A solution customized for your business

**50 mm**  
Expanding  
Concept

**+ 20 %**  
Stock  
Capacity

**300**  
Location Sizes  
with 1 System

  
**Green Box**

## The Kardex VLM Box changes as your stock changes.

### Easy to change the layout of the Box

It's difficult to make a mistake when buying the VLM Box from Kardex Remstar, as you can rebuild it and change it over time. With other Boxes, changing storage demands necessitate new investments in Boxes.

### Flexible height, width and depth for different locations

By using the Kardex VLM Box, you can build location types that fit your needs – perfectly on the tray.

### Transparent dividing system

The transparent dividers in a Kardex VLM Box make it easier for you to tailor each location. Even the ones at the back.

### Looks clean and organized

You can organize your Kardex Remstar unit easily and the tray looks clean and tidy.

### VLM Box ESD

Made of antistatic material to prevent electrostatic charges, and at the same time dissipate already existing charges reliably.

### You can store more in your machine

As the Kardex VLM Box is made of light material, you can load the tray more, as the Box itself is very light. The intelligent dividing system also allows you to maximize space usage.

### A better working environment

The Kardex VLM Box offers a low noise level compared to other solutions, and it also prevents potential crashes as it stabilizes goods on the tray.



**The Kardex VLM Box is designed for Kardex Remstar Vertical Lift Module, making an already efficient storage solution even more efficient.**

#### **Perfect for the Kardex Remstar Vertical Lift Family**

The dimensions of the Kardex VLM Box fit perfectly into a Kardex Remstar Shuttle XP. The unique 50 mm default start height fits low frames on trays.

#### **Easy to grow**

The Kardex VLM Box is flexible in height, width and depth and the layout can be adapted whenever your storage demands change. The Kardex VLM Box offers you a huge flexibility with a system that can create over 300 different locations with just one Box. Stay flexible and organized at the same time.

#### **Avoid picking errors**

This solution makes picking easier and decreases the risk of costly picking errors. The Kardex VLM Box gives each product a precise position.

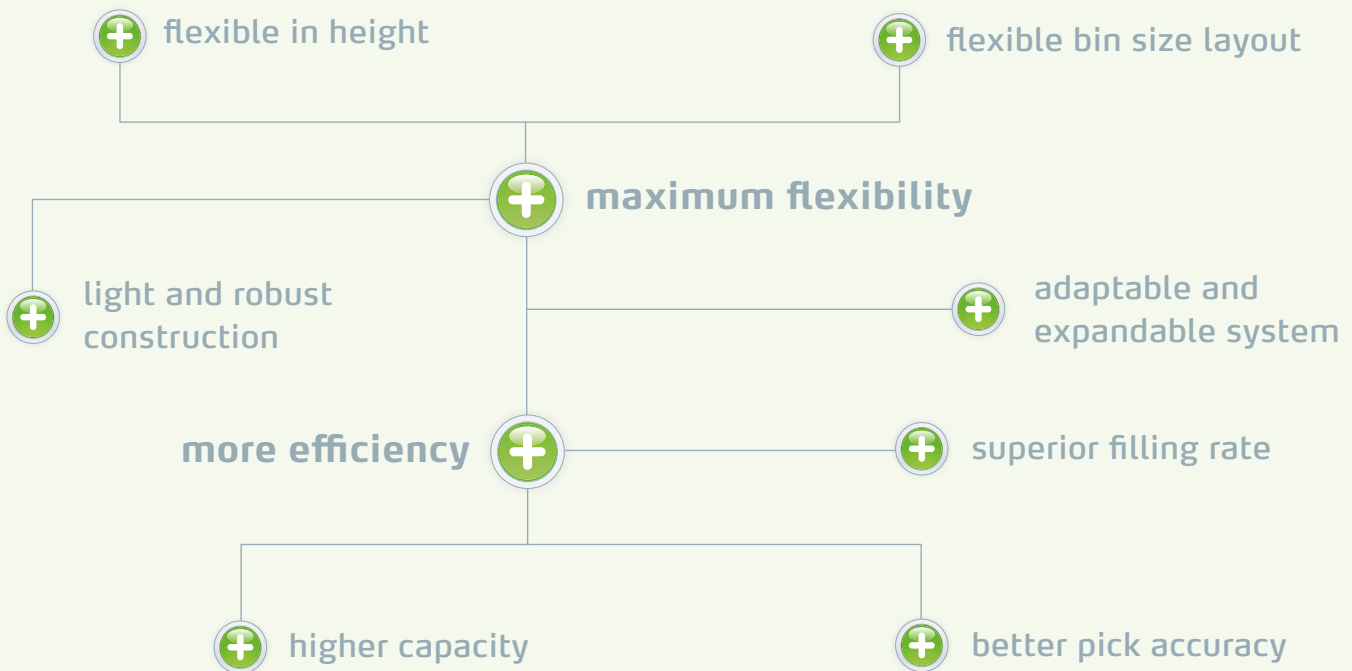
#### **Avoid damaging goods**

Secure locations for your merchandise can be created with the Kardex VLM Box, ensuring that your goods will not be damaged in the Shuttle XP.



## Kardex VLM Box

### Advantages of using the VLM Box solution



## Kardex VLM Box Spacer

### Add-on for 864 mm deep trays



#### Full use of space in the trays

Thanks to the exact fit of the VLM Box Spacer, the otherwise lost space is now optimally used and offers 6 % more space utilization compared to the 813 mm deep trays. The VLM Box Spacer puts your VLM Box in the right position on 864 mm deep tray and reduces the risk of picking errors. With the help of a click system, the VLM Box Spacer can be quickly and easily connected to the VLM Box.

#### Flexible use

Construct up to 6 small container positions per Spacer with the same width as the VLM Box or store long parts across the entire width of the trays. A rounded bottom also offers ergonomic picking of small parts from the VLM Box Spacer.



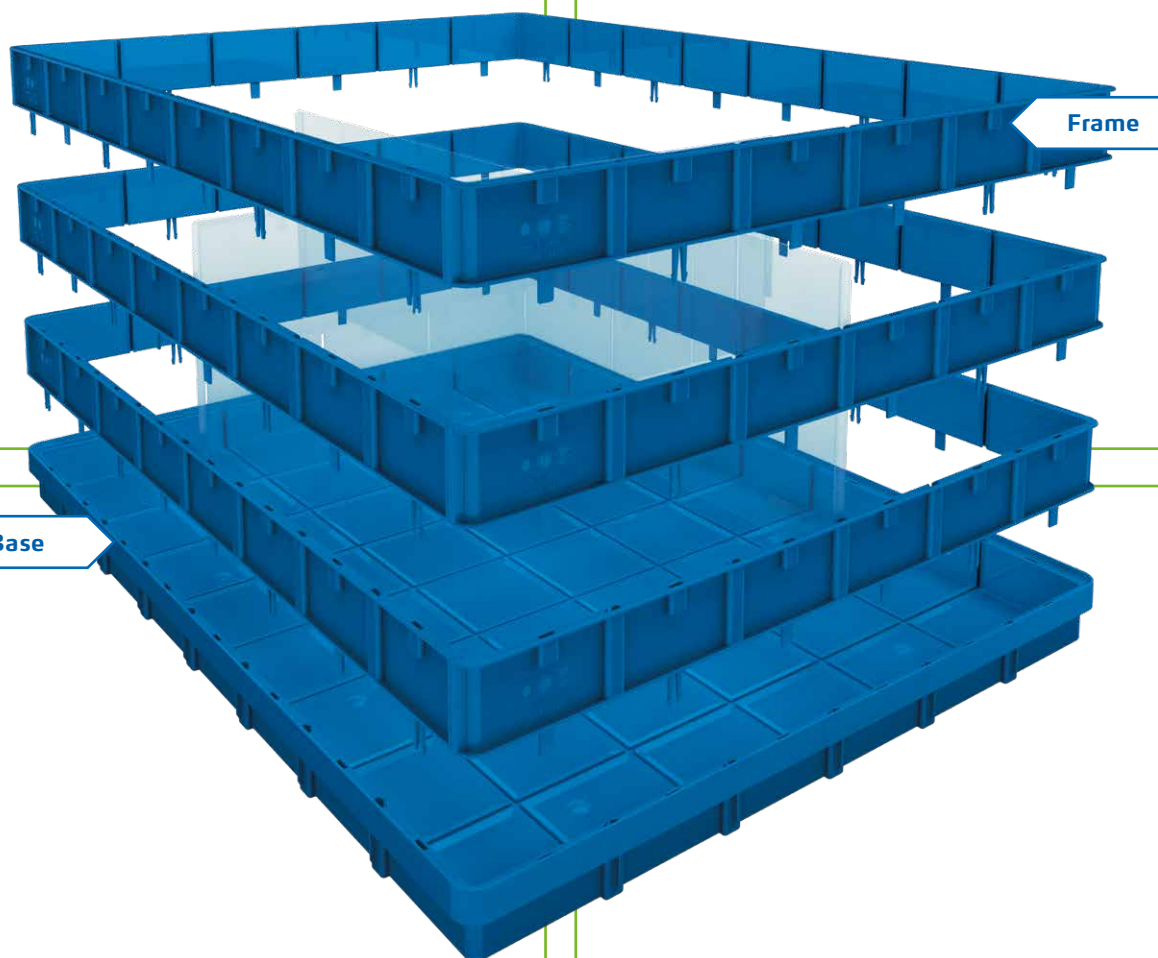


### Designed for the Kardex Remstar Vertical Lift Family

The dimensions of the Kardex VLM Box (800 x 600 x 50 mm) fit perfectly into a Kardex Remstar Vertical Lift Module. The unique 50 mm default height fits low frames on trays.

### Plug-in system with EasyClick fastening

Quick, simple and reliable. The Kardex VLM Box frames' intelligent fastening allows the volume of Boxes to grow within minutes. And if it becomes necessary to change the size, you can also remove the frames and dividers.

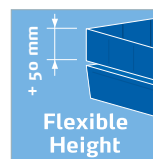


### Divider concept for maximum location variations

Stay flexible and organized at the same time. Choose between 8 transparent dividers in different sizes to create the Kardex VLM Box that best suits you.

### Flexible and expandable

The 50 mm height of the Kardex VLM Box frames makes it possible to create locations that are 100 mm, 150 mm or 200 mm in height. Whenever you need to stock your goods in clean and organized fashion, the Kardex VLM Box is ready.



# Kardex VLM Box

## Stay flexible with dynamic locations



### 10 examples of more than 100 flexible segment layouts.

Design	Number of locations (Size in mm) x Y*					
1.	48 locations: 48x (100 x 100)				<div>10.</div> <div>4 locations: 4x (300 x 400)</div>	
2.	8 locations: 8x (300 x 200)					
3.	12 locations: 12x (200 x 200)					
4.	9 locations: 6x (200 x 300) + 3x (200 x 200)					
5.	9 locations: 3x (200 x 400) + 6x (200 x 200)					
6.	24 locations: 24x (100 x 200)					
7.	4 locations: 2x (300 x 500) + 2x (300 x 300)					
8.	6 locations: 4x (300 x 300) + 2x (300 x 200)					
9.	6 locations: 6x (200 x 400)					

\* Y = flexible height 50 / 100 / 150 / 200 mm

### Number of VLM BoxES, fitting on the Vertical Lift Module Kardex Remstar Shuttle tray.

Tray size	Box/Tray	Tray size	Box/Tray
2450 x 610 mm	3 Boxes / tray	3050 x 813 mm	5 Boxes / tray
2450 x 813 mm	4 Boxes / tray	3050 x 864 mm	5 Boxes + 5 spacer / tray
2450 x 864 mm	4 Boxes + 4 spacer / tray	3650 x 813 mm	6 Boxes / tray
3250 x 610 mm	4 Boxes / tray	3650 x 864 mm	6 Boxes + 6 spacer / tray

# Kardex VLM Box – StartKits

## The easy and risk-free way to kick-start space saving

The StartKit provides a wide range of different location types. It gives you the chance to kick-start space saving and discover which location types fit your needs. The StartKit is foolproof – once you know what location types you need, simply custom order exactly what you require. **Choose between 3 different StartKits 1-2-3 depending on the height of your stored goods and then the size of the kit: small or big.**

### StartKit 1

The kit for all available heights - Our most popular StartKit consists of 100 base boxes that together with a number of frames and dividers can provide up to over 2,000 locations in 33 different bin sizes. For both low and high goods with location heights of 50 to 200 mm.

Choose between:

- StartKit 1 – Small
- StartKit 1 – Big

### StartKit 2

Perfect mix for lower location heights of 50 to 150 mm. Same concept as StartKit 1.

Choose between:

- StartKit 2 – Small
- StartKit 2 – Big



### StartKit 3

Our kit best fitted for higher goods. With 100 base boxes and 225 frames, this StartKit is geared for the storage of higher goods 100 mm – 200 mm. Choose between:

- StartKit 3 – Small
- StartKit 3 – Big

### Add-On: StartKit Spacer

The StartKit Spacer – Small consists of 50 VLM Box Spacer Base Boxes and 200 dividers. The StartKit Spacer – Big consists of 100 VLM Box Spacer Base Boxes and 400 dividers. It was designed specifically for 864 mm deep trays.

	Dimension in mm	StartKit 1 Small	StartKit 1 Big	StartKit 2 Small	StartKit 2 Big	StartKit 3 Small	StartKit 3 Big	Demo Kit VLM Box	StartKit Spacer Small	StartKit Spacer Big
Base	50 x 600 x 800	50 Pcs	100 Pcs	50 Pcs	100 Pcs	50 Pcs	100 Pcs	4 Pcs		
Frames	50 x 600 x 800	100 Pcs	200 Pcs	100 Pcs	200 Pcs	125 Pcs	225 Pcs	6 Pcs		
Dividers	50 x 600	80 Pcs	175 Pcs	80 Pcs	175 Pcs	0 Pcs	0 Pcs	7 Pcs		
	50 x 800	80 Pcs	175 Pcs	80 Pcs	175 Pcs	0 Pcs	0 Pcs	5 Pcs		
	100 x 600	35 Pcs	70 Pcs	70 Pcs	140 Pcs	35 Pcs	70 Pcs	7 Pcs		
	100 x 800	35 Pcs	70 Pcs	70 Pcs	140 Pcs	35 Pcs	70 Pcs	5 Pcs		
	150 x 600	20 Pcs	40 Pcs	20 Pcs	40 Pcs	40 Pcs	80 Pcs	7 Pcs		
	150 x 800	20 Pcs	40 Pcs	20 Pcs	40 Pcs	40 Pcs	80 Pcs	5 Pcs		
	200 x 600	10 Pcs	35 Pcs	0 Pcs	0 Pcs	10 Pcs	35 Pcs	7 Pcs		
	200 x 800	10 Pcs	35 Pcs	0 Pcs	0 Pcs	10 Pcs	35 Pcs	5 Pcs		
Spacer Base	100 x 600 x 50	-	-	-	-	-	-	4 Pcs	50 Pcs	100 Pcs
Spacer Divider	100 x 50	-	-	-	-	-	-	20 Pcs	200 Pcs	400 Pcs
Label-holders		100 Pcs	200 Pcs	100 Pcs	200 Pcs	100 Pcs	200 Pcs	4 Pcs		

**Quick delivery • Free freight within Europe (only for StartKit)**

# Kardex Remstar:

## Always close to you – Worldwide



Australia  
Austria  
Belgium  
Brazil  
Chile  
China  
Colombia  
Cyprus

Czech Republic  
Denmark  
Finland  
France  
Germany  
Great Britain  
Hungary  
India

Italy  
Malaysia  
Netherlands  
Norway  
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Romania  
Portugal  
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South Africa  
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