



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.

Easy to configure with the Kardex Remstar software

The Kardex VLM BOX allocates each of your locations a precise position and it will stay in the same place, helping software run perfectly.

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

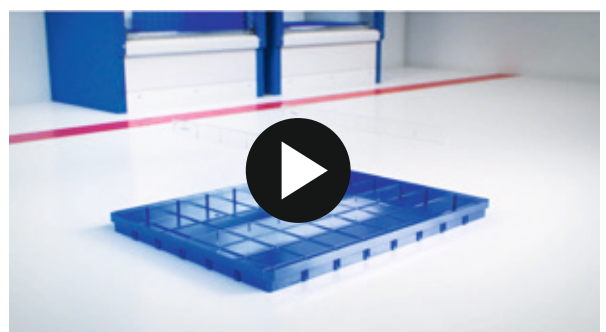
The Kardex VLM BOX is flexible in height, width and depth and the layout can be adapted whenever your storage demands change. The Kardex VLM BOX offers you a huge flexibility with a system that can create over 300 different locations with just one box. Stay flexible and organized at the same time.

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.



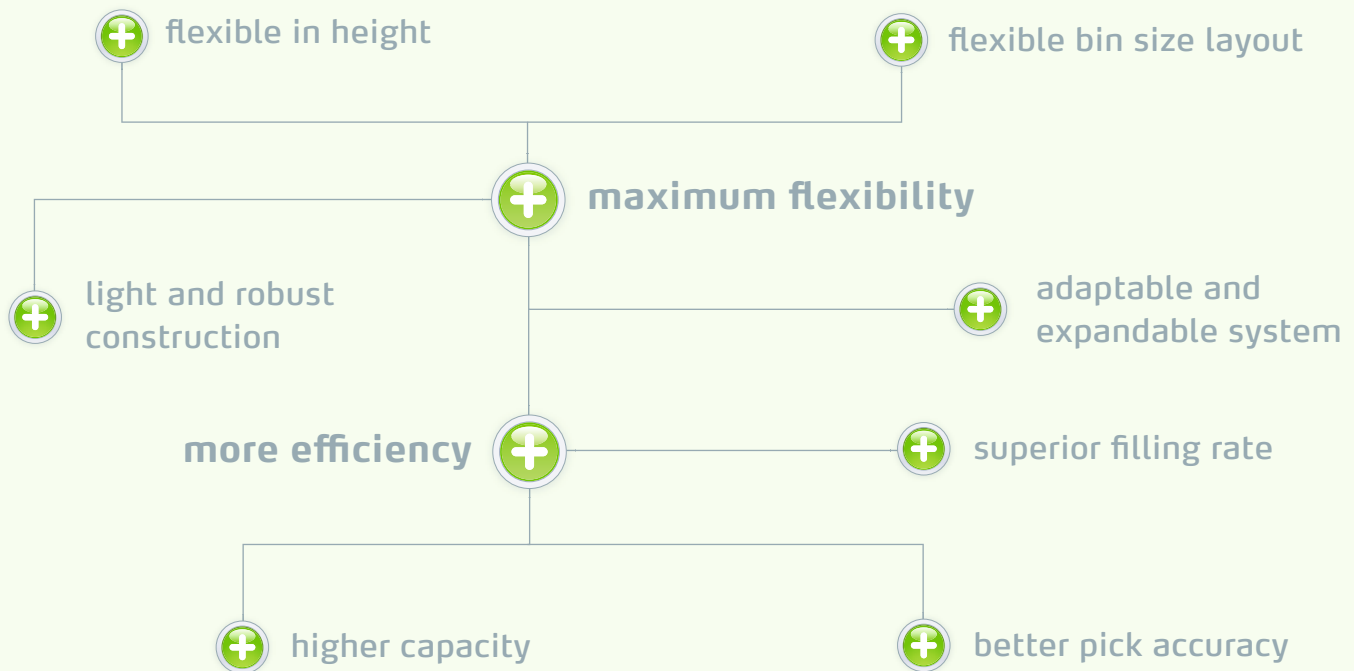
Take a look at how simple it is to use

Find out more about our Kardex VLM BOX solutions and how they will be customized for your needs.



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.

Shuttle
Format

Designed for the Kardex Remstar Vertical Lift Family

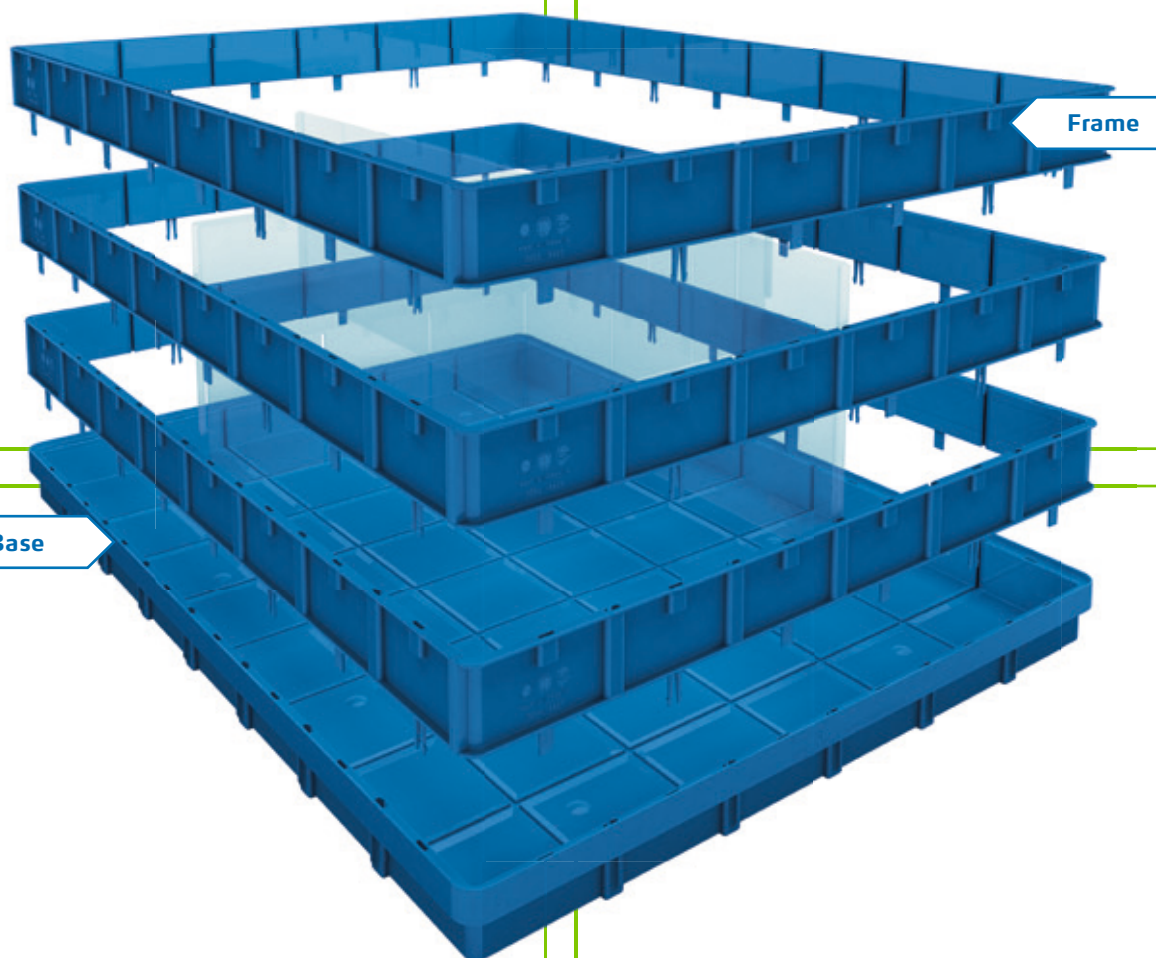
The dimensions of the Kardex VLM BOX (800 x 600 x 50 mm) fit perfectly into a Kardex Remstar Vertical Lift Module. The unique 50 mm default height fits low frames on trays.

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.



EasyClick



Base

Frame

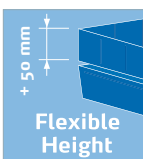
Flexible
Layout

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.

Flexible
Height

Kardex VLM BOX

Stay flexible with dynamic locations



10 examples of more than 100 flexible segment layouts.

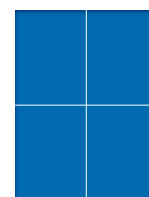
Design	Number of locations (Size in mm) x Y*			
1.	48 locations: 48x (100 x 100)		1.	
2.	8 locations: 8x (300 x 200)		4.	
3.	12 locations: 12x (200 x 200)		7.	
4.	9 locations: 6x (200 x 300) + 3x (200 x 200)			
5.	9 locations: 3x (200 x 400) + 6x (200 x 200)			
6.	24 locations: 24x (100 x 200)			
7.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

10.

4 locations:
4x (300 x 400)

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

10.
4 locations:
4x (300 x 400)



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 6 different StartKit options:**

StartKit 1

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.

StartKit UNI

Created for Kardex Remstar's tray dimensions 3650 x 813/864 and adapted to provide options for high goods with location heights of 100 to 200 mm.

StartKit MINI

This is a miniature of StartKit 1 with 50 base boxes.



StartKit 2

The same concept as StartKit 1, but adapted for goods with location heights that are 150 mm and lower.

StartKit 3

With 100 base boxes and 225 frames, this StartKit is focused on the storage of higher goods with 100 mm – 200 mm.

Add-On:

StartKit Spacer

The StartKit Spacer consists of 100 VLM BOX spacers and 400 dividers. It was specially developed as an add-on for 864 mm deep trays.



Elements	Size in mm	StartKit 1	StartKit 2	StartKit 3	StartKit UNI	StartKit MINI	StartKit Spacer
Base	50 x 600 x 800	100 pcs	100 pcs	100 pcs	120 pcs	50 pcs	100 pcs 100 x 600 x 50 mm
Frames	50 x 600 x 800	200 pcs	200 pcs	225 pcs	300 pcs	100 pcs	
Dividers	50 x 600	175 pcs	175 pcs	0 pcs	0 pcs	80 pcs	400 pcs 100 x 50 mm
	50 x 800	175 pcs	175 pcs	0 pcs	0 pcs	80 pcs	
	100 x 600	70 pcs	140 pcs	70 pcs	140 pcs	35 pcs	
	100 x 800	70 pcs	140 pcs	70 pcs	140 pcs	35 pcs	
	150 x 600	40 pcs	40 pcs	80 pcs	80 pcs	20 pcs	
	150 x 800	40 pcs	40 pcs	80 pcs	80 pcs	20 pcs	
	200 x 600	35 pcs	0 pcs	35 pcs	35 pcs	10 pcs	
	200 x 800	35 pcs	0 pcs	35 pcs	35 pcs	10 pcs	
Labelholders		200 pcs	200 pcs	200 pcs	200 pcs	100 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

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Malaysia
Netherlands
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Poland
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Spain
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