



## 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





**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**

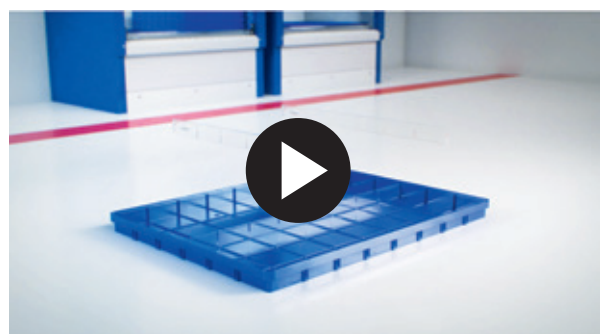
The Kardex VLM BOX is flexible in height, width and depth and the layout can be adapted whenever your storage demands change. The Kardex VLM BOX offers you a huge flexibility with a system that can create over 300 different locations with just one box. Stay flexible and organized at the same time!

#### **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**

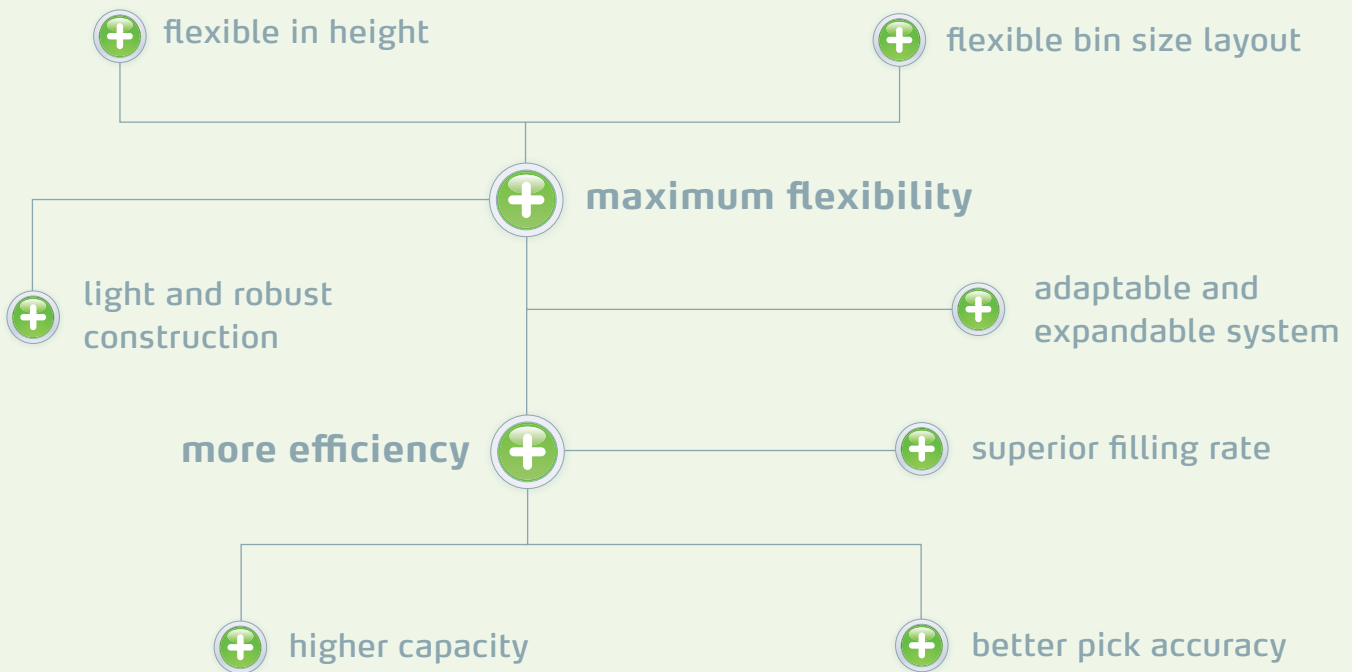
Find out more about our Kardex VLM BOX solutions and how it will be customized for your needs.





# Kardex VLM BOX

## Advantages of using the VLM BOX solution



### 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 allocate 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.

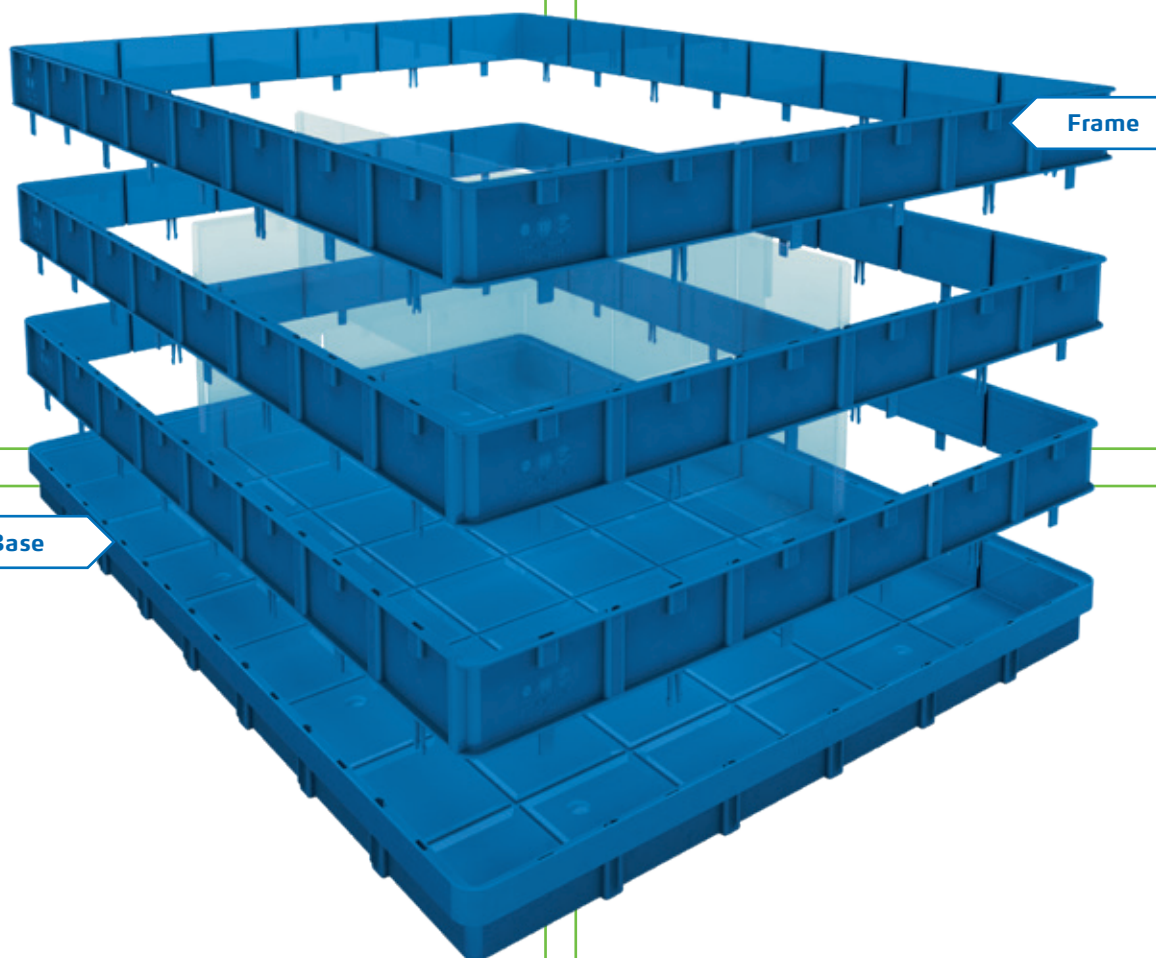


### Designed for the Kardex Remstar Vertical Lift Family

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.



Base

Frame

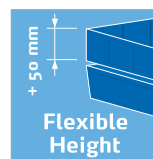


### Divider concept for maximum location variations

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.

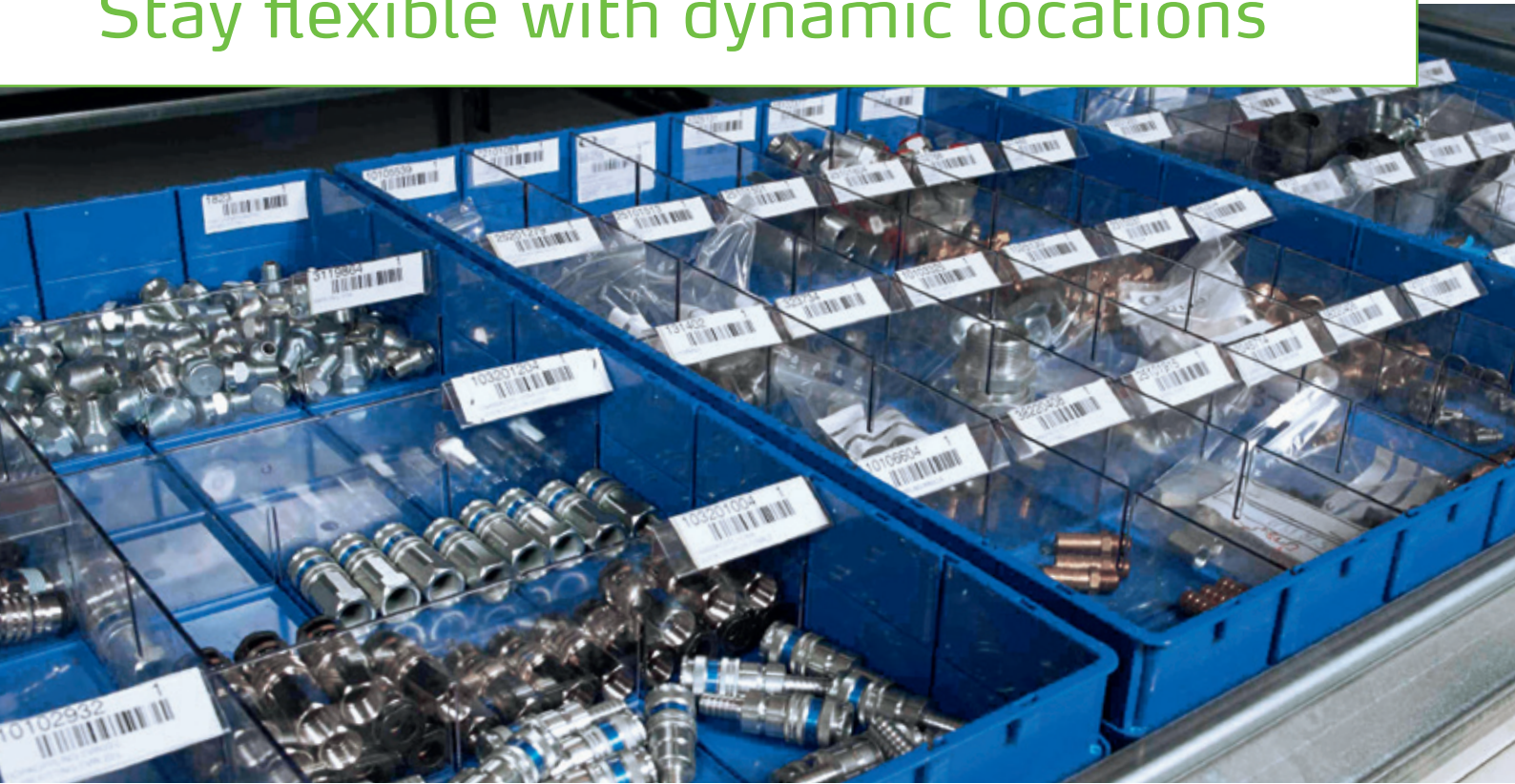
### Flexible and expandable

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:<br/>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 | 3650 x 813 mm | 6 boxes / tray |

# Kardex VLM BOX – StartKits

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

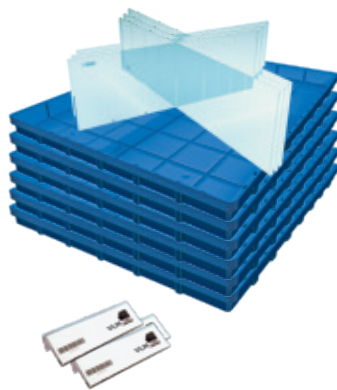
The StartKit provides a wide range of different location types. It gives you the chance to kick-start space saving and discover which location types fit your needs. The StartKit is foolproof – once you know what location types you need, simply custom order exactly what you require. **Choose between 5 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 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.

### StartKit MINI

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

| Elements     | Size in mm     | StartKit 1 | StartKit 2 | StartKit 3 | StartKit UNI | StartKit MINI |
|--------------|----------------|------------|------------|------------|--------------|---------------|
| Base         | 50 x 600 x 800 | 100 pcs    | 100 pcs    | 100 pcs    | 120 pcs      | 50 pcs        |
| 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        |
|              | 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       |

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# Kardex Remstar:

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