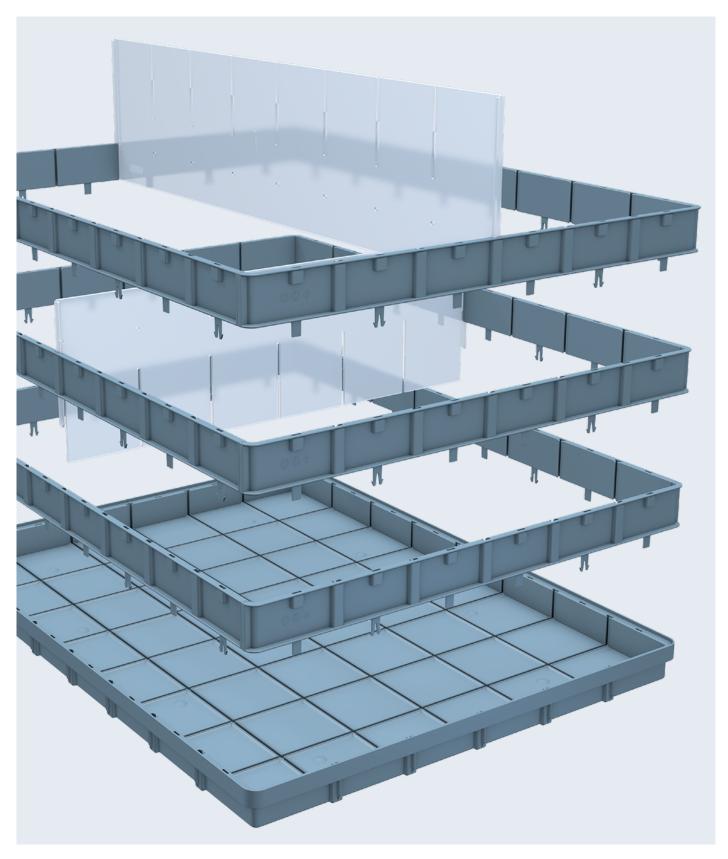
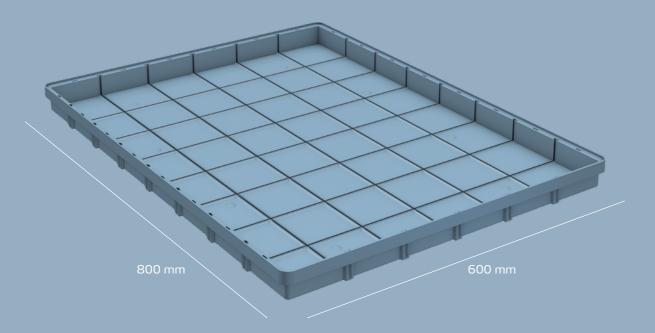
# Kardex VLM Box



# Kardex VLM Box Base

The base is the most important component, as all other frames and dividers are based up on it. Choose between 8 different transparent dividers in 4 different heights to create individual storage locations for various items.

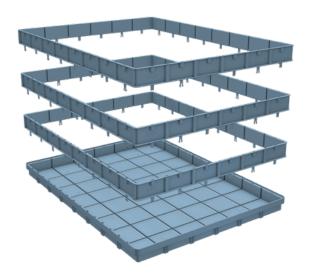
The Kardex VLM Box, tailor-made for the Vertical Lift Module (VLM), ensures a flexible, customized, and organized storage solution. It is available with a width of 600 mm, and with a depth of 800 mm. You can adjust the Kardex VLM Box base height by adding our unique 50 mm extension frames. You can change the height from 50 to 100, 150 and 200 mm. With the dividers, you can create individual storage locations for various items. Add our label holder to create your label. The dimension of 92 × 30 mm fits inside even the smallest bin size location.



# Unique frame system

The Kardex VLM Box is recognized by its frame concept. The unique and innovative Kardex EasyClick system allows for building the Kardex VLM Box base to different heights and continuously adapts to maximize the box volume.

The Kardex VLM Box is a highly flexible option that will adapt to your future needs since it is possible to change its height by adding or reducing frames.



Flexible and scalable box system Optimally adapts to the customer's needs

Effective
use of available
storage space

# Flexible divider system

The dividing system of Kardex VLM Boxes is flexible and can quickly adapt at any time by using cross and longitudinal dividers to change the locations sizes.

The individual divider concept creates different combinations to reach the desired height. This creates individual storage locations and enhances the flexibility as well as scalablilty of the box to deliver a complete storage and classification system. This further ensures maximum storage volume and high-density storage.



Smart plug-in with EasyClick system



Environmentally friendly



Highly-flexible height, width, and depth



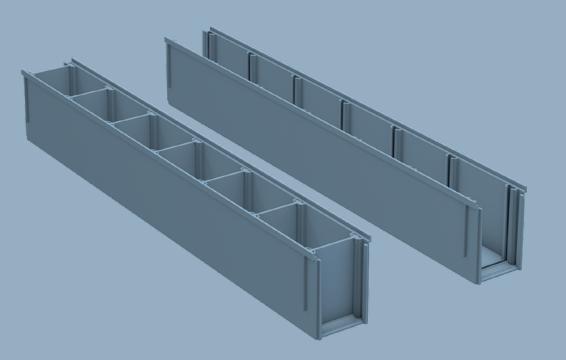
# Kardex VLM Box Spacer

## Full use of space in the 864 mm deep 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.



# Kardex VLM Box StartKits

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 is our most popular StartKit. It consists of 100 bases with several frames and dividers that 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 small and big.

## StartKit 2

The perfect mix for lower location heights of 50 to 150 mm, using the same concept as StartKit 1. Choose between small and big.

## StartKit 3

With 100 bases and 225 frames, this Start-Kit is geared for storing higher goods of 100 mm – 200 mm. Choose between small and big.

## Add-On: StartKit Spacer

The StartKit Spacer comes in two sizes. Small consists of 50 Spacer Bases and 200 dividers. Big consists of 100 Spacer Bases and 400 dividers. It was designed specifically for 864 mm deep trays.

	Approx.	StartKit	StartKit	StartKit	StartKit
		1 Small	1 Big	2 Small	2 Big
Base	50 × 600 × 800	50 Pcs	100 Pcs	50 Pcs	100 Pcs
Frames	50 × 600 × 800	100 Pcs	200 Pcs	100 Pcs	200 Pcs
Dividers	50 × 600 50 × 800 100 × 600 100 × 800 150 × 600 150 × 800 200 × 600 200 × 800	80 Pcs 80 Pcs 35 Pcs 35 Pcs 20 Pcs 20 Pcs 10 Pcs	175 Pcs 174 Pcs 70 Pcs 70 Pcs 40 Pcs 40 Pcs 35 Pcs 35 Pcs	80 Pcs 80 Pcs 70 Pcs 70 Pcs 20 Pcs 20 Pcs 0 Pcs	175 Pcs 174 Pcs 140 Pcs 140 Pcs 40 Pcs 40 Pcs 0 Pcs
Spacer Base	100 × 600 × 50				
Spacer Divider	100 × 50				
Labelholder		100 Pcs	200 Pcs	100 Pcs	200 Pcs

	Approx.	StartKit	StartKit	Demo Kit	StartKit	StartKit
		3 Small	3 Big	<b>VLM</b> Box	<b>Spacer</b> Small	<b>Spacer</b> Big
Base	50 × 600 × 800	50 Pcs	100 Pcs	4 Pcs		
Frames	50 × 600 × 800	125 Pcs	225 Pcs	6 Pcs		
Dividers	50 × 600	0 Pcs	0 Pcs	7 Pcs		
	50 × 800	0 Pcs	0 Pcs	5 Pcs		
	100 × 600	35 Pcs	70 Pcs	7 Pcs		
	100 × 800	35 Pcs	70 Pcs	5 Pcs		
	150 × 600	40 Pcs	80 Pcs	7 Pcs		
	150 × 800	40 Pcs	80 Pcs	5 Pcs		
	200 × 600	10 Pcs	35 Pcs	7 Pcs		
	200 × 800	10 Pcs	35 Pcs	5 Pcs		
Spacer Base	100 × 600 × 50			4 Pcs	50 Pcs	100 Pcs
Spacer Divider	100 × 50			20 Pcs	200 Pcs	400 Pcs
Labelholder		100 Pcs	200 Pcs	4 Pcs		

Quick delivery Free freight within Europe (only for StartKit)

## Technical data

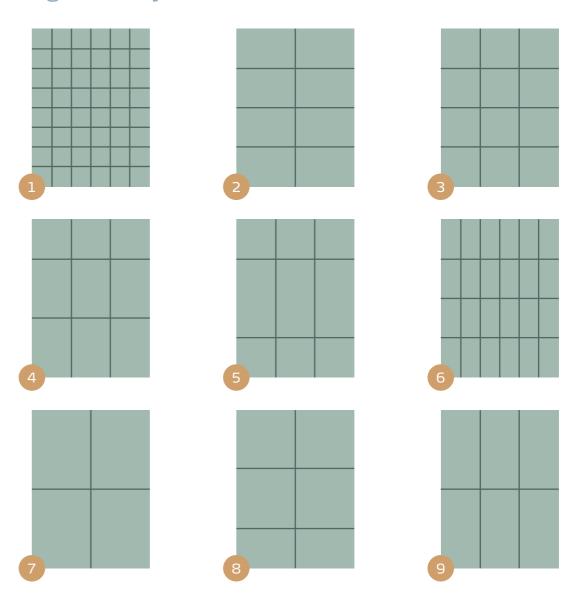
## Kardex VLM Box

800 mm × 600 mm × 50 mm
1.32 kg
17.4 l
50 mm (base box) 100 mm (base box + 1 frame) 150 mm (base box + 2 frames) 200 mm (base box + 3 frames)
Available up to a box height of 200 mm (box + 3 clip-on frames)
Box and Frame: Polypropylen (PP) Divider: PET/SAN
Box and Frame: Silver Fir Blue 230/60/15 Divider: Transparent
Up to 35 kg

## Kardex VLM Box Spacer

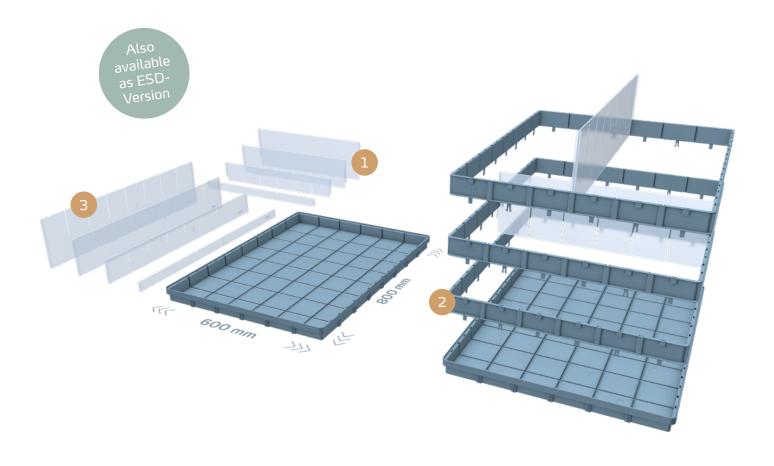
Dimensions	600 mm × 50 mm × 100 mm
Weight (Empty Box)	0.4 kg
Material	Box and Divider: Polypropylen (PP)
Color	Box and Divider: Silver Fir Blue 230/60/15

# 9 examples of more than 100 flexible segment layouts



Design	Number of locations	Inner size dimensions in mm × Y*	
1	48	48 × (96 × 96)	
2	8	8 × (288 × 192)	
3	12	12 × (192 × 192)	
4	9	6 × (192 × 288) + 3 × (192 × 192)	
5	9	3 × (192 × 384) + 6 × (192 × 192)	
6	24	24 × (96 × 192)	
7	4	4 × (288 × 384)	
8	6	4 × (288 × 288) + 2 × (288 × 192) 6 × (192 × 384)	
9	6		

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



#### 1 Base

The base is the most important unit in the Kardex VLM Box concept, as all other frames and dividers are based upon it.

#### 2 Frame

With an EasyClick system, the frames can be placed on the base and plugged into each other to adjust the height of the box quickly and flexibly.

#### 3 Divider

This concept further increases the flexibility of the box to provide a comprehensive storage and classification system for the Vertical Lift Module.

