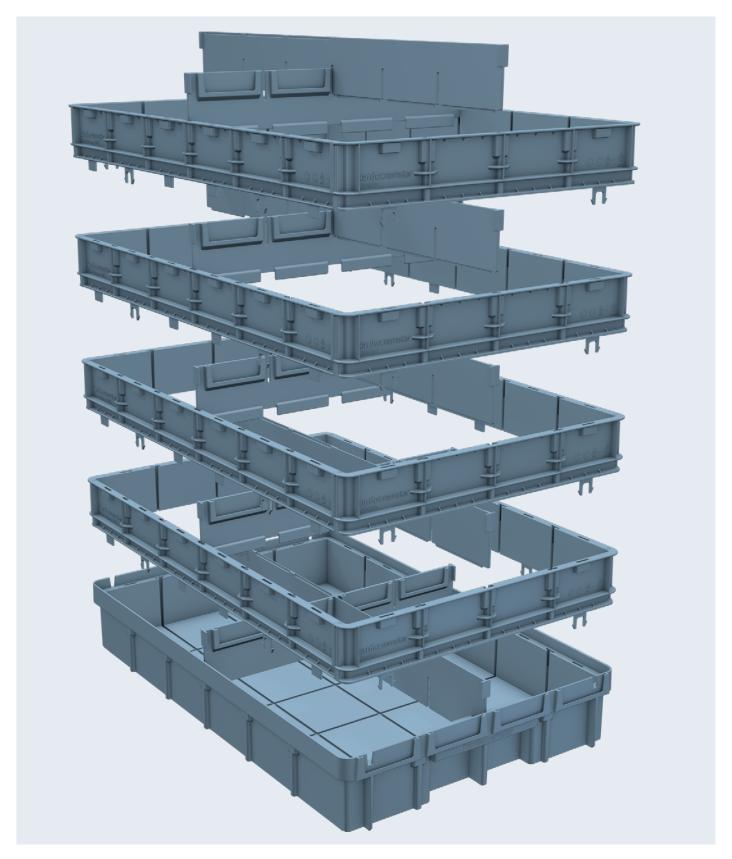
## Kardex VCM Box



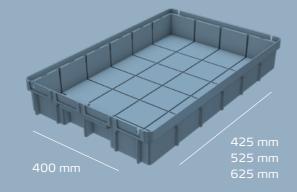
### Kardex VCM Box Base

The base box is the most important component, as all other frames and dividers are based on this box.

The Kardex VCM Box, tailor-made for the Vertical Carousel Module (VCM), ensures a flexible, customized, and organized storage solution. It is available either with a width of 200 mm or 400 mm, each with a depth of 425 mm, 525 mm or 625 mm. The base box can be adjusted with different frames and dividers to create individual storage locations for various items. Fixed label holders are already integrated in the front area.

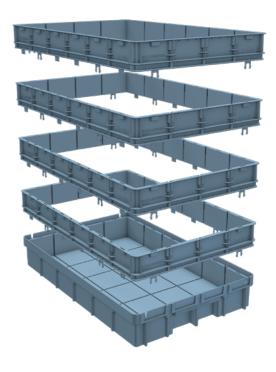
With an ergonimically shaped handle and a slight elevation in the longitudinal direction at the bottom of the box, the Kardex VCM Box can quickly and comfortably pull out of the carrier and push back in smoothly. The two bars in the front area of the box are specifically there to utilize the full depth of the carrier. The bars prevent the box from slipping over the carrier. Thanks to a slight incline in the lower area of these bars, it is also possible to pull the box ergonomically and without great effort also easy over the front lip of the carrier.

## 425 mm 525 mm 625 mm



# Unique frame system

The Kardex VCM Box is recognized by its frame concept. The Kardex unique and smart EasyClick system allows the possibility to build up the Kardex VCM Box base to different heights. It always adapts to maximize the Kardex VCM Box volume. The Kardex VCM Box is extremely flexible and will adapt to your future needs. It is possible to change its height by adding or reducing frames.



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

Effective
use of available
storage space

# Flexible divider system

Kardex VCM Boxes flexibly divide and quickly adapt at any time by using cross and longitudinal dividers. The individual divider concept creates different combinations in order to reach the desired height.

This creates individual storage locations and enhances flexibility as well as scalability 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



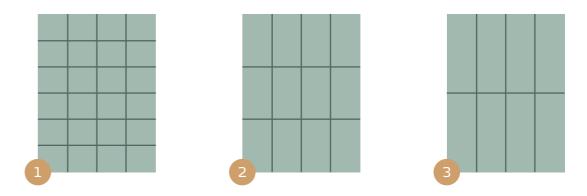


### Technical data

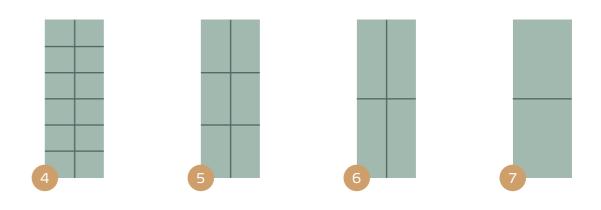
Dimensions VCM Box	VCM Box 4-2-1 Outside 425 × 200 × 95 mm Inside 398 (382) × 175 × 87 mm	VCM Box 4-4-1 Outside 425 × 400 × 95 mm Inside 398 (382) × 375 × 87 mm	
	VCM Box 5-2-1 Outside 525 × 200 × 95 mm Inside 498 (482) × 175 × 87 mm	VCM Box 5-4-1 Outside 525 × 400 × 95 mm Inside 498 (482) × 375 × 87 mm	
	VCM Box 6-2-1 Outside 625 × 200 × 95 mm Inside 598 (582) × 175 × 87 mm	VCM Box 6-4-1 Outside 625 × 400 × 95 mm Inside 598 (582) × 375 × 87 mm	
Weight (empty box)	<b>VCM Box 4-2-1</b> 550 g	<b>VCM Box 4-4-1</b> 940 g	
	<b>VCM Box 5-2-1</b> 660 g	<b>VCM Box 5-4-1</b> 1100 g	
	<b>VCM Box 6-2-1</b> 788 g	<b>VCM Box 6-4-1</b> 1250 g	
Volume	<b>VCM Box 4-2-1</b> 6,08 l	VCM Box 4-4-1 13,03 l	
	<b>VCM Box 5-2-1</b> 7,61 l	<b>VCM Box 5-4-1</b> 16,31 l	
	<b>VCM Box 6-2-1</b> 9,14 l	<b>VCM Box 6-4-1</b> 19,59 l	
Elevation grid of the frames	95 mm (base box)	340 mm (base box + 4 frame)	
	145 mm (base box + 1 frame)	405 mm (base box + 5 frame)	
	210 mm (base box + 2 frame) 275 mm (base box + 3 frame)	470 mm (base box + 6 frame)	
Elevation grid of dividers	95 mm (1 divider 95 mm)	<b>340 mm</b> (1 divider 145 mm + 3 divider 65 mm)	
	<b>145 mm</b> (1 divider 145 mm)	<b>405 mm</b> (1 divider 145 mm + 4 divider 65 mm)	
	<b>210 mm</b> (1 divider 145 mm + 1 divider 65 mm)	<b>470 mm</b> (1 divider 145 mm + 5 divider 65 mm)	
	<b>275 mm</b> (1 divider 145 mm + 2 divider 65 mm)		
Material	Polypropylen (PP)		
Colour	Silver fir blue 230/60/15		
Payload	Up to 35 kg		

# 7 examples of more than 100 flexible segment layouts

### Box with 400 mm width and 625 mm depth



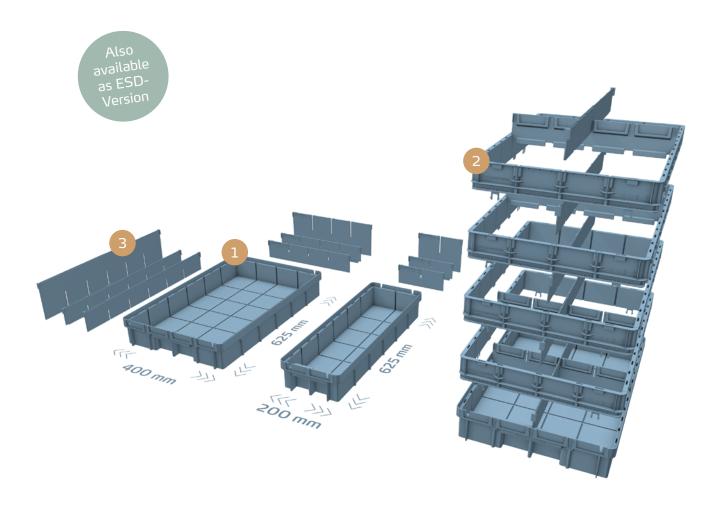
### Box with 200 mm width and 625 mm depth



Design	Number of locations	Size in mm × Y*
1	24	24 × (100 × 100)
2	12	12 × (100 × 200)
3	8	8 × (100 × 300)
4	12	12 × (100 × 100)
5	6	6 × (100 × 200)
6	4	4 × (100 × 300)
6	2	2 × (200 × 300)

<sup>\*</sup> Y = flexible height 95/145/210/275/340/405/470 mm

6



### 1 Base Box

The basic box is the most important unit in the Kardex VCM Box concept, as all other frames and dividers are based on this box.

### 2 Frames

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

### 3 Divider

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

