

# Vertical Carousel Module Kardex Megamat

## What is a Vertical Carousel Module?

Enclosed series of shelves/carriers that rotate via shortest path and delivers inventory to an ergonomically designed work counter.



99.9% pick accuracy



2/3 labor force reduction



100% ergonomic access (golden zone)



Save up to 75% floor space



Learn more about the Kardex Megamat

Kardex Megamat 180		Kardex Megamat 350		Kardex Megamat 650	
<b>Unit dimensions</b>					
Width	74 to 153 in	Width	74 to 168 in	Width	78 to 168 in
Height	87 to 296 in	Height	93 to 394 in	Height	93 to 394 in
Depth	49 to 64 in	Depth	50 to 66 in	Depth	52 to 67 in
<b>Usable carrier dimensions</b>					
Width	49 to 128 in	Width	49 to 144 in	Width	78 to 140 in
Height	8 to 14 in	Height	9 to 19 in	Height	10 to 18 in
Max load	396 lbs	Max load	770 lbs	Max load	1430 lbs
<b>Applications</b>					
Textiles and small parts		Medium-sized loads		Heavy loads	

### Controlled environments

- Class 100 – 100,000 / ISO class 5–8 clean-room applications
- Heated units to +60 °C
- Cooler/freezer configurations to -25 °C
- Fire protection (water/gas)
- Controlled atmosphere (5% relative humidity / 10% relative humidity)

### Additional options

- Inventory management system integration
- Confirmation bar
- Multiple access openings
- Pick-to-light technology
- Hand crank for 100% uptime
- High performance package that enables higher number of cycles during the lifetime