

Megamat RS Vertical Carousel

What is a VERTICAL CAROUSEL?

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

Technical Info

Megamat RS 180

Megamat RS 350

Megamat RS 650

Unit Dimensions

Width: 74 to 153 in
Height: 87 to 296 in
Depth: 49 to 64 in

Width: 74 to 168 in
Height: 93 to 394 in
Depth: 50 to 66 in

Width: 78 to 168 in
Height: 93 to 394 in
Depth: 52 to 67 in

Usable carrier dimensions

Width: 49 to 128 in
Height: 8 to 14 in
Max load: 396 lbs

Width: 49 to 144 in
Height: 9 to 19 in
Max load: 770 lbs

Width: 78 to 140 in
Height: 10 to 18 in
Max load: 1430 lbs

Applications

Textiles and Small Parts

Medium-Sized Loads

Heavy Loads



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)

Inventory Management System
Integration



Confirmation Bar



Multiple Access Openings



Pick to Light Technology



Hand Crank for 100% Uptime

