



# Carton Live Storage Racking



**maxrac** 美库®  
[www.maxrac.com](http://www.maxrac.com)

## Company Profile

Shanghai Maxrac Storage Equipment Engineering Co., Ltd. is one of the Chinese leading manufacturers of pallet racking and shelving systems with a long standing reputation for product quality, technical innovation and first class customer service. Maxrac provides various racking systems including shuttle intensive storage system, automation intelligent intergration system, pallet racking, shelving, mezzanine, cantilever and carton live storage for many industries, which is manufacturing, logistics, cold chain, retail, E-commerce ect. Maxrac export at least 1000 containers to more than 60 countries per year. All Maxrac products are designed and manufactured in accordance with standard of European FEM, Australia AS4084:2012 and American RMI.

## Foreign Certificate



ISO9001:2008



AS4084: 2012



CE for pallet rack



RMI



CE for radio shuttle



WMS

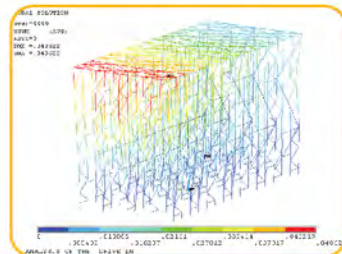
## Domestic Certificate



China Green Warehousing And Distribution



High technology expertise



Shanghai Manufacturing Base



R&D Center



## Cantilever Racking

Maxrac® Carton Live Storage Rack can be incorporated into both Pallet Racking and Longspan shelving systems to maximize picking efficiency.

Maxrac® Carton Live Storage Rack is a unique storage and order picking system, designed to increase order-picking efficiency whilst saving floor-space.

Carton Live Storage Rack uses gravity to maximize the efficiency of full—and split-carton order picking operations.

Carton Live Storage Rack is efficient, fully adjustable, labour saving and versatile.

After years of experience and optimization, Maxrac® Carton Live Storage Rack's comprises of a flowing frame, with rollers and guides which are specially designed to be able to adjust simply and easily.

To assemble and disassemble without any nuts and bolts, you can adjust with the special connectors to change the flowing frame. You can also adjust the space of the rollers and guides to make it suitable for a variety of goods.



## Main components



### Roller

Plastic material, removable replacement



### Wheel guide

Embedded splicing, metal frame, anti-vibration drop

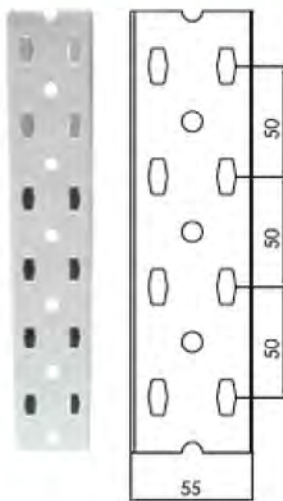


### Assemble

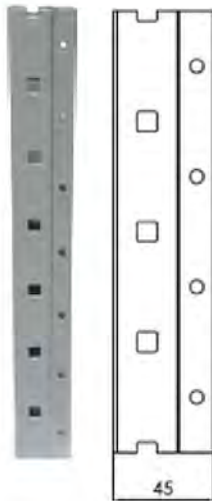
To assemble and disassemble without any nuts and bolts



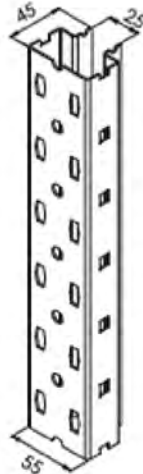
**Type of upright**



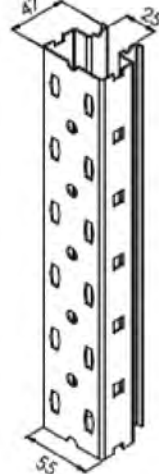
**Front view**



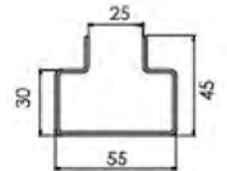
**Side view**



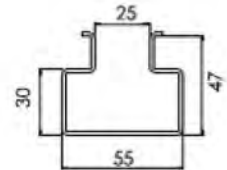
**55A Upright**



**55B Upright**



**Top view**



**Advantages**

- Modular design which makes any components disassemble and replace independently.
- Especially for the design of flow strips, if it is damaged, do not need to replace the whole strips, just change the damaged part.
- Specially designed universal connector that not only can be matched with the upright in the market, but also be adjustable randomly.
- Do not need special device, only to adjust two bolts to get any angle you want.



- Have various flexible types. Also, they can be customized.
- Diversified cargo stocks are also suitable for pallet racks
- The design of flow strips and splitter strips do not need bolts and nuts to fix.
- The wavy lines of splice can be installed in any place, which can be matched with any size of material boxes.



**Function & operation**

**Function:**

Load all the SKUs behind each other by using gravity let them flow forward to the order pickers

Following FIFO (first in, first out) stock rotation by using tilted shelves that use gravity flow to deliver individual SKUs to the pick face.

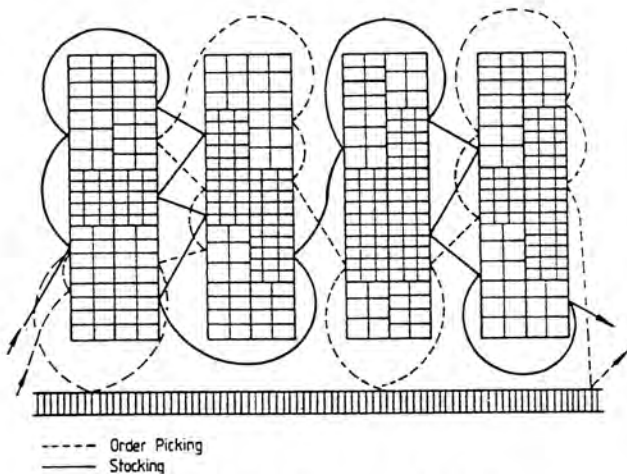
**Operation:**

In picking operations, cartons can be replenished from the back of the shelving while picking goes on at the front. Pickers can pick from individual items on shelves.

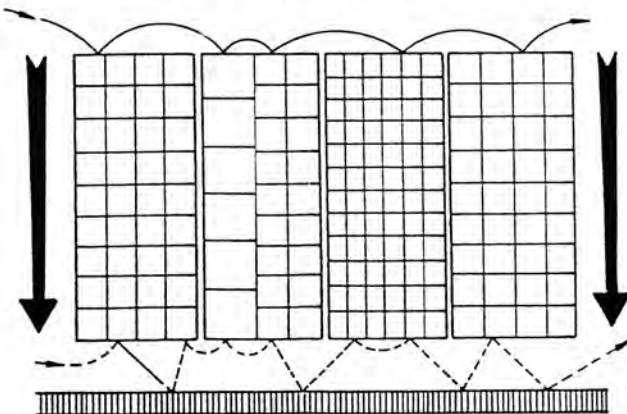


**Type of storage rack**

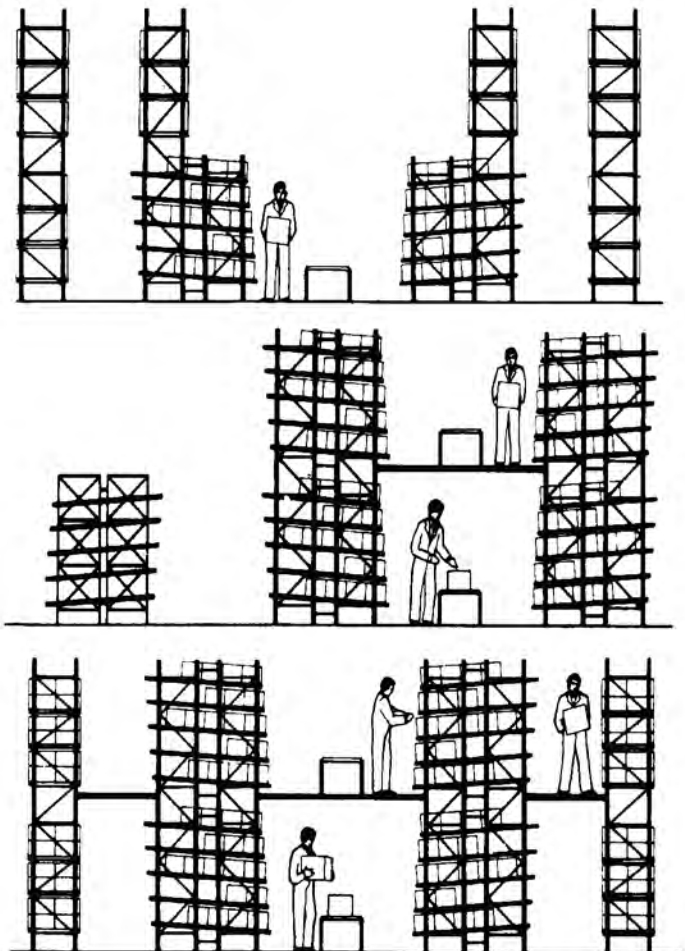
**Typical Static Storage Rack**



**Carton Live Storage Rack**



**Solution of Carton Live Storage Rack**





*Speed up your logistics*

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