OMEGA RACK

STORAGE RACKING & SHOP SHELVING MANUFACTURER

RACK & SHELF MANUFACTURER
WAREHOUSE LOGISTIC DESIGN & CONSULTANT
MODERN SHOP DESIGN & DECCORATION
WAREHOUSE RENOVATION

STORAGE RACKING BY SPECIALIST
















storage racking by specialist

STORAGE RACKING BY SPECIALIST

บริษัท โอเมก้า เอ็ม แอนด์ ซี แร็ค จำกัด

OMEGA M&C RACK CO.,LTD.

สำนักงานใหญ่ : 14/269 หมู่ที่ 5 ตำบลพันท้ายนรสิงห์ อำเภอเมืองสมุทรสาคร จังหวัดสมุทรสาคร 74000
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OMEGA M&C RACK

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WAREHOUSE RENOVATE

PRODUCT RANGE

INDEX

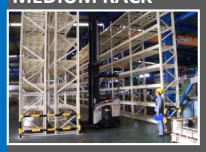
STORAGE RACKING


MICRO SHELF


MEZZANINE FLOOR


MEDIUM RACK


MEZZANINE SHELF


SELECTIVE RACK


MAZZANINE RACK


DRIVE - IN RACK


MOBILE OFFICE


LONG PROFILE


RACK SUPPORT


MOLD DIE RACK

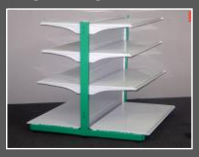

FLOW RACK


STACKING


STEEL BOX

SHELF & DECCORATE


DISPLAY SHELF


MINIMART SHELF


HYPER SHELF


STOCK RACK


COUTER SERVICE


OUTDOOR DEC


STORAGE RENOVATE


INTIGETED RACK


SUPERMAKET SHELF


DISPLAY ON SHELF



SIGNED


SHOP FURNITURE


OUT DOOR DEC


INSTALL & RELOCATE

BISINESS CORE : STORAGE : DESIGN : RACKING
: MODERN SHOP : MANUFACTURER : SHELVING
: : INSTALLATION : EQUIPMENT
: : SERVICE : DECORATION

MISSION

The Achievement Of Business

There is high competition in the world of business today with the same capacity of production edge, many necessaries tools are needed to be analyzed and selected. Logistic and material handling management is one of the most important role that need to be focused in every single detail. In order to make system runs perpect, Flow and worth for investment. These are Your strenght and profitable spot to your organization.

Omega m&c rack co.,ltd.

is established from more than 20 years of experienced Designer, Engineering and Production team. In term of Material Handling Equipment . We are the back up team that support many successful We design, produce any racking and shelving sush as displayed shelving system on modern trade, racking system in warehouse, movement equipment, Unit load equipment as well as special design equipment according customers requiement (tailor-made) We provied a suitable choice depends on your inquiry.

factory

Racking Factory Srimahosod, Prajinbury Thailand With our specific knowledge, skill and our 20 years of experience, we ofer you of an alternative choices. We will make you confident that we choose, considerate and offer only best best for you.

OMEGA PRODUCT INFORMATION

STORAGE RACKING BY SPECIALIST

FACTORY
Ap. Srimahosod Prajinburee Provins
- Factory Mananagement
- Production
- Engineering
- Transport & Installation
Land & Production Area
Factory Land
Production Area
Emproyee
Emproyee
Office
Factory
Main Machine List
Roll Forming Machine
Shearing Machine
Press Maching
Weilding Machine
Weilding Robot
Spaying Line
Painting Machine
Packing Maching

PRODUCT PART SERIES

Side Available	Series	Working Of Upright
	OMG 75	Light Load Medium Rack
	OMG 85	Light Load Medium Rack
	OMG 90	Standard Load Racking
	OMG 105	Havy Load Racking
	OMG 120	Extra Heavy Load Racking
Side Available	**Series**	**Working Of Load Beam**
	2C75	Heavy Load
	2C100	Heavy Load
	2C125	Heavy Load
	2C150	Heavy Load

Material	:	chooses to use material most appropiate for
		product of racking material Structure parts are from
		hot roll steel equivalent to JIS 3101 SS400
		Shelf accessories cold roll steel equiralent to
		JIS SPCC 3101
Spay Planting	:	Epoxy powder coating system 60 - 80 micron thk.
Design Coad	:	AISI
Erection guide	:	SEMA

PART MANUFACTURING PROCRESS



RAW MATERIAL









SPAY BOOTH PAINTING



FINISHED GOODS



TRANSPORT & INSTALLATION



Micro Shelving System

MAXIMUM LOAD 100 - 250 KGS / LEVEL

W	D	H
1000	300	1800
1200	400	2000
1500	500	2200
1800	600	2400

Avaible in various ranges and constructions. However, these will have to follow basic components.

Main Part :

Post : Steel post with profile of T - Section

Shelving : Part fabricated steel shelf plate with or without stiffeners

Stay : A pair of diagonal steel bars acts

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Micro Shelving System













Auto Part Storage







Doccument Storage

Medium Racking System

MAXIMUM LOAD 400 - 1000 KGS / LEVEL

Medium racking System is one of selective racking and designed for a wide range of products.
The standard module comprises of a pair of upright frame, load beam and cross beam for plywood decking or steel decking as an optional.

Loading per level can be between 400 - 1000 kgs.

Standard Dimension

W	D	H
2400	600	2400
	800	3000
	1000	





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Medium Racking System









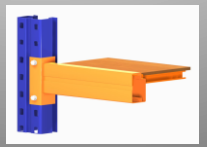


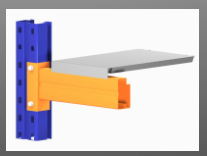


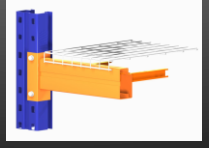












Selective Racking System

MAX LOAD : 1000 - 4000 KGS. / LEVEL

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Best Solution for many type of goods

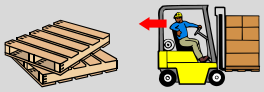
This is the best solution for a 100 % access to all pallets stored. Such a system gives a direction to each load so that you are able to have as many access as you have pallets.

OMEGA RACK solution is the wide usage of selective rack that provides an extensive range of part of selective rack. Our standard upright frame starts from the height of 3.0 to 12.00 meters and cover the working compression load from 7.5 to 12.5 tons per frame

Higher loading is posible through specail stiffener.

A wide range of standard load beam is availible from working load as low as 2500 kgs. to as high as 5000 kgs.





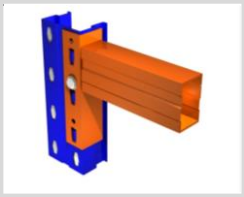
Selective Racking System

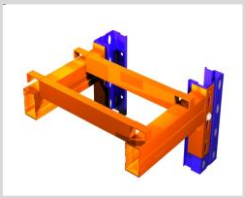




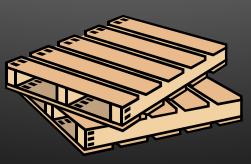












Drive-in Racking System

OMEGA RACK
STORAGE RACKING BY SPECIALIST

MAX LOAD : 1000 - 4000 KGS. / LEVEL

Maximize Floor Space Utilization Solution

Purpose and Application

- Provide higher density storage capacity
- First In - Last Out
- Maximize space utilization
- Saving the quantily routine product item

OMEGA provides a wide range of drive in and racks to meet all customer requirement concerning high density cubic storage.

The upright frame can go up as high as 12 meters with 3 , 4 , 5 or 6 levels of pallet are posible.



The upright frame loading start from 2500 kgs. up to 5500 kgs. per frame.

Pallet Rail of special design allowa pallet load capacity starts from 700 kgs. > 2000 kgs.





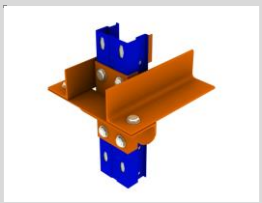
Drive-in Racking System





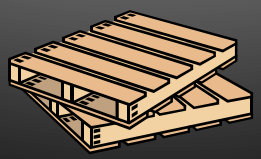












OMEGA RACK
STORAGE RACKING BY SPECIALIST

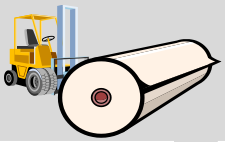
Cantilever Racking System

BEST SOLUTION FOR LENGTH & ROLL PART

For lenghty products storage. This is an ideal system for storing all types of lenghty profile. Such as metal, plastic tube, wood panels, etc. It is interchangeable and hence allow to store different products in the same area.

- Arm rack is held by single upright structure eliminating front or side column
- Flat surfaces could be used in succession
- Suitable for lengthy item in various sizes.
- Item can be checked out easily when puling inventoriess and removing goods.
- Making the most of space usage brings a new discovery to the work envirement in the warehouse





Drive-in Racking System



















Mezzanine Floor System

MAXIMUM LOAD 300 - 500 - 1000 KGS / SQM

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Knock down system
Flexibleto meet the objective
Fast & Easy installation

Main Part

: Column with base plate
: Main beam, Secondary Beam, Cross Beam
: Top Floor with Plywood, Checker Plate or others.

Omega manufacturer prefers to build mezzanine

Flooring system according to standard and engineerig safty requirement, site erection or ect. The specific requirement needs a higher provisional management approval.









Mezzanine Floor System















Mezzanine For Shelving System

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BEST SOLUTION FOR TOO MUCH PART ITEM

The Mezzanine Shelf is a fast and economic way to extra space usage into the shell of an exiting building.

Mezzanine Floor provides an easy way to separate storage and dispatch area, or fast moving and slow moving items, ect.

OMEGA can design and custom made any load and dimensions requirement to our customer needs.

Kind of Storage

Auto Parts Storage

Others







Mezzanine For Shelving System













Mezzanine For Racking System

OMEGA RACK
STORAGE RACKING BY SPECIALIST

THE MEZZANINE RACK is a fast economic way to extra space usage in to the shell of an exiting building.

Mezzanine Floor provides and easy way to separate storage and dispatch area, or fast moving and slow moving items, ect.

OMEGA can design and custom made any load and dimensions requirement to our customer needs.





Mezzanine For Racking System















Steel Structure & Office System

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KNOCK DOWN OFFICE

Stell Structrue System
Floor System
Wall System
Ceiling System
Erectrical Lighting
Air Condition
Other







Steel Structure & Office System













Structure Rack Support Building

MAXIMUM LOAD : 1000 - 4000 KGS / LEVEL

OMEGA RACK
STORAGE RACKING BY SPECIALIST

Safe Cost
Quick for build
Fast installation
Best solution for ground space area





When only pallet storage fuction is disirable, the rack support building is an economic and quick solution. This is done by placing the roof structure upon the carefully designed rack uprigh, the metal sheet roofing and siding are the cladded on to structure, constituted a storage building.

The installation is possible for either large or small storage facility.



Structure Rack Support Building













Flow Racking & Free Roller

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FOR ORDER PICKING WORK

Racking Frame with Roller Rail



First in - First Out solution
Different Item to many
Easy Refill
Best Solution for picking work

Efficient utilization of space is achieved by providing a bulk storage above the order picking Rack and Shelf in this case. It is desirable to keep horizontal beam length of the order picking system equal to the required pallet racking section.

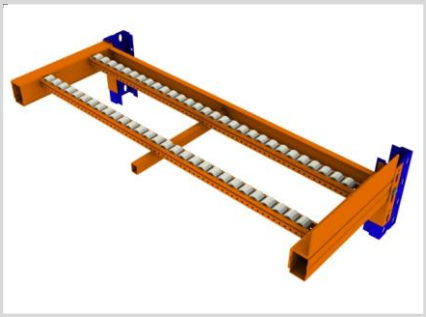




Flow Racking & Free Roller











Free Roller







OMEGA RACK
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Steel Box & Stacking System

MAXIMUM LOAD 500 - 1000 KGS / UNIT

4 Stack Maximum
Everytime ready to move every where
Structure steel strong
Flexible for layout fuctional
Maximum area used



It is designed to store goods having the same aspect, which are often moved. As goods can be stored in many aspects. It can save space before and after storing by overlapping storage.





Steel Box & Stacking System











Steel Box

MAXIMUM LOAD 500 - 1000 KGS / UNIT

4 Stack Maximum
Everytime ready to move every where
Structure steel strong
Flexible for layout fuctional
Maximum area used





Storage Racking & Shelving Manufacturer

OMEGA RACK
STORAGE RACKING BY SPECIALIST

STORAGE RACKING


















MODERN SHOP SHELVING & DECORATE














STORAGE RACKING BY SPECIALIST

บริษัท โอเมก้า เอ็ม แอนด์ ซี แร็ค จำกัด

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