



RACKING SYSTEMS

Maximum optimizations to save space.



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COMPLETE SOLUTIONS FROM ONE SUPPLIER

SPACE SAVERS, the suppliers of Pallet Racking, Light & Heavy Duty Storage Racks, Material Handling plastic Crates, Bins & Pallets. We offer innovative and high-performance storage system solutions that perfectly meet your requirements.

Our expertise is focused on Customized Creative Engineering, Flexible Storage Solutions and Assembly of materials in Warehouses to high specifications that support your business.

We have a well equipped Engineering Department where we develop & customize all the requirements from the early design for the manufacturing & production of your Racking solution on high quality yet affordable equipment and flexible system solutions that fit your needs.

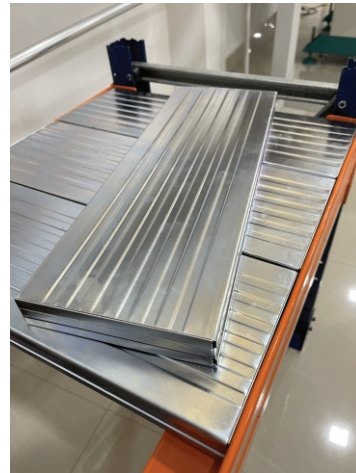
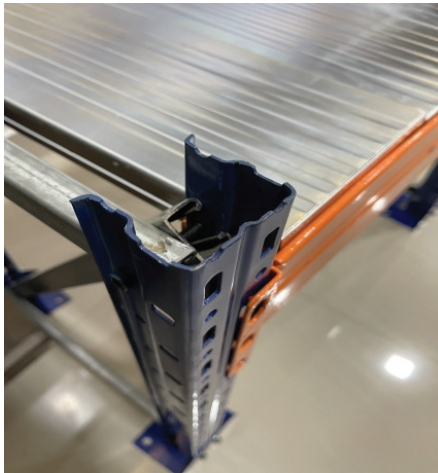
OUR CLIENTS



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- Verticals – The verticals are designed with multi bends (profile) made out of IS1079 HR Sheets 16 Gauge including cross and diagonal members
- The horizontal Beams are made out of IS1079 HR sheets of 2.0 mm thick , sigma channels fold on both sides x 1.6mm thick duly provided with clamping type brackets
- Electro galvanized bolts and nuts will be used for bolting the cross and diagonal members
- The Verticals are bolted design Beams are clamping type design
- The cross and diagonal members will be in galvanized finish
- Decking Panels will be supplied in GI finish 0.8mm thick
- All items will be powder coated as per RAL
- The verticals will be powder coated in VIP blue and beams in deep orange color.



ADJUSTABLE PALLET RACKING **CAPACITY UPTO 3000 KG PER SHELF**

THE CLASSIC AMONG RACKING SYSTEMS.

FEATURES

Pallet Racking is the most common system of storage. It can carry several pallets between two uprights on every level. In standard design, it reaches heights of 8 to 10 m and it can also be raised to high racks with 12 m height. Pallet racking is designed for automatic operation from 0 to 30 m height.

APPLICATION

Adjustable pallet racking is mainly used in palletized articles, suitable especially for large quantities of individual. Unlike block stacking, there is no contact between pallets which allows direct access to all pallets. For top-quality storage, the racking can be equipped with a double deep storage area.

OPERATIONS

The racking system is designed to be compatible with standard forklift trucks or rack servicing cranes. This would reduce the aisle width required and therefore increase capacity, space efficiency and location flexibility for your warehouse. Storage and retrieval is easy and effortless with this product.

ADVANTAGES

Direct access to all articles. | Optimum space utilization especially for box pallets





PALLET FIFO STORAGE

EXCELLENT SPACE UTILISATION FOR FIRST IN FIRST OUT METHOD.

FEATURES

Fifo storage consists of upright racking forming a channel. storage is carried out on one side and retrieval is carried out on the other side As soon as a pallet is retrieved, the other pallets move up automatically to the retrieval position on inclined roller conveyors. Brake rollers keep gravity under control and an automatic separating device ensures that the pallet at the front is never under impact pressure from the following pallet. Optionally, automatically driven rollerbeds can be provided in the channel.

APPLICATONS

Pallet live storage is suitable for large quantities of the same articles. In keeping with the FIFO (first-in first-out) method, pallets can be used to efficiently rotate goods over a long period of time.

OPERATIONS

This endless crate can be stored in lengthways direction with fork lift trucks or also with support arm stackers.

ADVANTAGES

Optimsed filling ratio | Optimised space utilization



DRIVE-IN / DRIVE-THROUGH RACKING

COMPACT STORAGE SYSTEM.

FEATURES

Drive-in / drive-through racking offers maximum safety for goods. During the depositing cycle, it is possible to drive trucks with goods into the racking lanes, while at the same time removing goods from the top of the racking units. With this simple way of handling goods, you will be able to process more goods at once than with other methods because you can move goods between different levels easily and quickly.

APPLICATONS

The articulated steel frame allows a continuous movement of the load with a simple and space-saving design. The sturdy frames are equipped with wheels that facilitate loading and unloading, making the rail system particularly suitable for warehouses with flat floors.

OPERATIONS

the truck lifts the pallet to the required racking level before entering the aisle. The pallet should be wider than the truck. Sideways seat stackers provide the operator with unobstructed visibility during reverse travel.

ADVANTAGES

Excellent space utilisation | Easy to expand | Particularly suitable for the storage of seasonal goods.



SHELVING STORAGE- LIGHT DUTY **CAPACITY UPTO 500 KG PER SHELF**

OPTIMUM ACCESS TO ANY ARTICLE.

FEATURES

Multiple levels made of steel plate is used for storage shelving. These shelving is available as slot together or bolted style. This storage system is suitable for high rack installations over 1.8 -3.6 m high.

APPLICATIONS

Storage - the storage of goods with large article ranges at small to medium quantities are facilitated. The racking can be used in all industry for small and bulky parts universally.

OPERATIONS

By hand, with horizontal/vertical order pickers or rack servicing cranes (RBG).

ADVANTAGES

Immediate access to all articles | Flexible and expandable | Easy to assemble



CUSTOMER- EASTMAN EXPORTS
SITE AREA- 3000 SQFT
STORAGE CAPACITY- 88 METRIC TON



PPDL SHELVING - LIGHT DUTY CAPACITY UPTO 250 KG PER SHELF

OPTIMUM ACCESS TO ANY ARTICLE.

FEATURES

Multiple levels made of wood is used for storage shelving. These shelving is available as slot together or bolted style. This storage system is suitable for high rack installations over 1.8 -3.6 m high.

APPLICATIONS

Storage - the storage of goods with large article ranges at small to medium quantities are facilitated. The racking can be used in al industry for small and bulky parts universally.

OPERATIONS

By hand, with horizontal/vertical order pickers or rack servicing cranes (RBG).

ADVANTAGES

Immediate access to all articles | Flexible and expandable | Easy to assemble



SHELVING STORAGE- HEAVY DUTY **CAPACITY UPTO 2000 KG PER SHELF**

OPTIMUM ACCESS TO ANY ARTICLE.

FEATURES

Multiple levels made of steel plate is used for storage shelving. These shelving is available as slot together or bolted style. This storage system is suitable for high rack installations over 12 m high.

APPLICATIONS

Storage - the storage of goods with large article ranges at small to medium quantities are facilitated. The racking can be used in all industry for small and bulky parts universally.

OPERATIONS

By hand, with horizontal/vertical order pickers or rack servicing cranes (RBG).

ADVANTAGES

Immediate access to all articles | Flexible and expandable | Easy to assemble



CANTILEVER RACKING

FOR LONG GOODS OF ANY TYPE.

FEATURES

Cantilever arm racking has no limit to the length in particular. This racking is used for the storage of long goods like poles, pipes and boards. Several cantilever arms are equipped for carrying the load of each racking upright. The distance between uprights depends on the weight of the goods to be stored.

APPLICATIONS

Goods which are heavy and small to large quantities per article at medium throughput are stored on cantilever arms.

OPERATIONS

The racking is serviced by fork lift trucks such as multiway reach trucks. They require very narrow aisle width as they can turn without turning the aisle.

ADVANTAGES

Extendable to any length and expandable | Flexible adjustment to changes in the range of goods



MEZZANINE PLATFORMS

ADDITIONAL STORAGE SPACE IN EXISTING BUILDINGS.

FEATURES

The mezzanine platform is a self-supporting walk-on steel construction. It is erected in an existing building.

APPLICATIONS

Mezzanine platforms create additional storage areas on the platform itself and at the same time room underneath. Compared to integral mezzanine floors, racking platforms offer many individual design. For instance, they can also be used as order picking platforms.

OPERATIONS

Mezzanine platforms are designed so that pallet trucks and electric fork lift trucks can work on them. Fork lift trucks or conveyors take care of the material flow from ground level to the platform.

ADVANTAGES

Extension of storage area | Efficient utilisation of room height | Flexibility on/underneath platform



MULTI-TIER SHELVING

MEZZANINE PLATFORM WITH INTEGRAL SHELVING.

CHARACTERISTICS

Dependent on the type of goods, operational capacity and available picking time, a combination of two existing systems often provides an economic solution. Best example: Order picking platforms, i.e. a combination of shelving and storage platform. This multi-tier construction has the main advantage of operators being able to retrieve stored goods on several levels simultaneously.

APPLICATIONS

Order picking platforms incorporate the upper levels into the order picking zone. The utilisation of vertical order pickers is therefore not required.

OPERATIONS

Hand pallet trucks and electric fork lift trucks support the order picking process. Chutes or conveyor belts take goods to the ground floor. The racking is fed from the outside with fork lift trucks.

ADVANTAGES

Optimum space utilisation | Short order picking routes



SUPER RACK

SIMPLE DOMESTIC AND INDUSTRIAL STORAGE

APPLICATION

Super racks are the most-widely used shelving solution in every industry. The product is generally manufactured from sheet metal using machine presses to form the angle and to punch holes through the metal. The strips are normally produced in a variety of standard lengths, and steel versions are often painted or galvanized to protect them from rust.

OPERATION

To construct items from slotted angle, using special slotted angle cutters or shears, and then fixed with nuts and bolts. Tension plates and other metal strips are also available to add strength to the finished structure.

ADVANTAGES

Maximum space utilization | freedom to customize | increase in productivity



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