



COMPLETE STORAGE SOLUTION PROVIDER

- Rack Supported Warehouse
- Adjustable Pallet Racks
- Double Deep Racking System
- Drive-in Racks
- Long Span Shelving
- Cantilever Racks
- Mezzanine Floors (Multi Tier)
- Multi Tier Shelving
- Boltless (Rivet) Shelving
- Box Pallets/ Bins / Pallets
- Stackable Racks
- Compactors / Mobile Racks
- Lockers
- Book Case



Ⓑ Durable Ⓑ Precision engineered Ⓑ Smooth edges Ⓑ Efficient storage capacity

Ⓑ Project ECONOMY due to integrated Superstructure with Racks



Saving up to 25%

Rack Supported Warehouse
(Pre Engineered Building with Storage Solution)

In lieu of Storage Racks installed in Conventional Warehouses, we propose an economical Solution by making a Rack Supported Warehouse (RSW), where apart from storage, Racks also undertake all the evenly distributed Loads of superstructure and sheets as an Integrated Structure.

Avoiding Direct savings upto 25% in Cost of PEB Structure and also Civil construction by Eliminating Heavy Foundation Footings, we have successfully installed many RSWs in India and abroad, in last 8 years.

Product

Integrated Solutions for Pre Engineered Warehouse with Storage has following ELEMENTS :

- Racks :** Conventional/Double Deep Racks (Load Bearing)
- Superstructure** with Trusses, Purlins & Cladding support structure.
- crewless Roof Sheets & Cladding **Sheets**, with Accessories like Polycarbonate sheets & Wind Extractors.
- selection of suitable Material handling Equipment for Complete package of Most economic cost per Pallet Positions.

scope of Client

- Civil Work : Raft Foundation and Floor Slab, with Walls, Gates, Rolling Shutters, Dock Levelers.
- Electrical Work : Light arrangements/ Power Points for Equipment Charging.

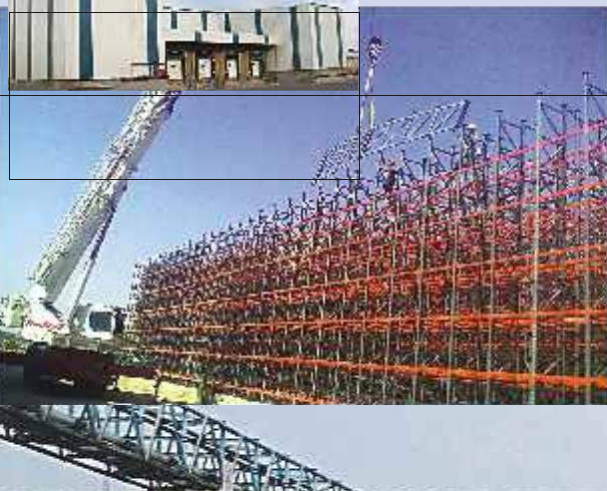
Advantages

ECONOMY of SAVING in -

- Ⓑ Replacing wide Span Heavy Structure of PEB, Columns & Portal Frames with lower bearing racks.

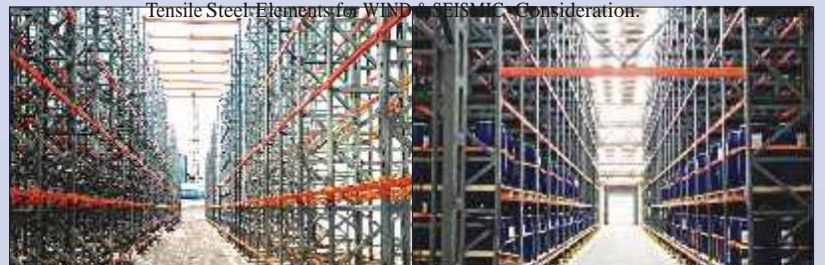


C/Z Purlins Screw less Roofing Sheet Screw less Cladding Sheet Steel Pallets



Structural Assurance

This whole Integrated Structure with racking Elements and Superstructure is Designed by our Dedicated Technical Team as per Latest IS Codes with High Tensile Steel Elements for WIND & SEISMIC Consideration.



RSW (EGYPT)

RSW (Under Installation)

RSW (Complete)

Ⓑ Durable Ⓑ Precision engineered Ⓑ Smooth edges Ⓑ Efficient storage capacity

Adjustable Pallet Racks



For maximum utilization of space we offer a wide range of Giraffe Adjustable Pallet Racks or Pallet Storage Racks. These are manufactured using superior quality raw material (high tensile strength steel) and can easily store large and bulky items. Durable and precision engineered, our range can store commodities of different sizes.

Features

- Ⓑ Durable
- Ⓑ Precision engineered
- Ⓑ Smooth edges
- Ⓑ Efficient storage capacity
- Ⓑ Direct access to every pallet.
- Ⓑ Pallet can be removed without moving or displacing others.
- Ⓑ Makes stock control easy, since each pallet has its own location.
- Ⓑ Can be adapted to any size or weight of pallet.
- Ⓑ Offers high levels of storage density
- Ⓑ Automatic stock rotation

Ⓑ Reduced number of access aisles Ⓑ Ideal for large bulk material

Double Deep Racking System



We offer comprehensive range of Giraffe Double Deep Racks, which are drive-in type of racks having double deep arrangement for keeping and retrieval of pallets. These racks provide prudent use of floor space. Double Deep is a system of upright frames and horizontal beams available in wide range of sizes and load capacity. Using specialist trucks, Giraffe Double Deep Racking is designed to store pallets two deep. This enables excellent storage efficiency within the warehouse. Our range can be customized as per the requirements of our clients.

Features

- Ⓑ Pallets Can be stored two deep whilst retaining accessibility
- Ⓑ Reduced number of access aisles
- Ⓑ Ideal for large material
- Ⓑ Reduced number of access aisles means additional racking can be accommodated.
- Ⓑ Storage density is increased

B Durable **B Precision engineered** **B Smooth edges** **B Efficient storage capacity**

Drive-in Racks



Giraffe Drive-in Racking is a system of vertical upright frames and horizontal support rails, which allows pallets to be supported vertically and in multiple depths. The support rails allow stackers to enter the rack and so enables multiple depth storage. This type of racking is ideal for filling large areas of a warehouse with multi deep, multi wide and multi high blocks of pallets. Drive-in is usually specified for first in-last out storage situations. Perishable, crushable unwieldy or awkward shaped goods that cannot be self stacked are likely candidates for this specialist solution. Cold stores often specify this type of racking as it is an ideal method when storing predictable batch movements of palletized loads. The system provides blocks of static storage where pallets are stored two or more deep. Having driven in, the truck then has to reverse out. It offers restricted selectivity of individual pallets but provides effective high density storage with good use of the 'cube'. The continuous blocks of racking (no aisles) allows for truck access directly into the system placing goods next in line one behind the other on cantilevered rails each side of the lane.

Features

- B** A high density space efficient bulk storage system.
- B** Can increase storage capacity by up to 60% over wide aisle racking
- B** Works on a first pallet in, last pallet out system.
- B** Pallets stored on cantilevered rails.
- B** No specialist handling equipment required
- B** Good for storing seasonal ranges.

B Easy accessibility to levels **B Easily managed, installed, configured**

Long Span Shelving



We offer Giraffe Long Span Shelving which is a modular frame and beam shelving system that caters easily for large bulk items. Giraffe Long Span Shelving is constructively similar to light pallet racking but designed to store non-palletised goods. This is an intermediate application in between light and heavy-duty applications. Long span Shelving is designed for loading/unloading goods manually without mechanical equipment. Stored goods can be from smallest components to large and awkwardly shaped items. Durable and precision engineered, our range is both durable and safe to use. It can be customized as per the specific requirements of our clients.

Features

- B** Available in wide range of sizes and duties
- B** Easily configured to meet your load volume, weight and handling requirements
- B** Adjustable beam levels for varying pallet heights
- B** Aisles designed for counter balance or reach truck operations
- B** Offers easy accessibility to pallets
- B** Easily manages non-uniform loads
- B** Easily installed whilst its versatility makes it a cost effective solution
- B** Does not require specialist truck training

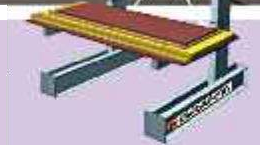
Cantilever Racks



Giraffe Cantilever Racking is formed using Heavy Duty Structural Uprights and Heavy Duty Arms. It is normally used for storage of long products. Giraffe Cantilever Racks are great to organize a Warehouse, Lumber Yard or Manufacturing Facility. So often, companies put bulk items like Pipes, Tubes, Aluminum Sheets, Flake Board, Steel Sheets, etc. in piles on the floor - leaving it to the warehouse personnel to constantly sort unrelated heavy and bulky items. With cantilever racks, each type of product can be segregated by commodity and size.

Features

- B Designed to handle long and awkward loads that are not palletised
- B Ideal for goods that need to be supported across two or more arms
- B Available in light and heavy duty
- B By fitting decks across the cantilever arms wide shelves can be created to suit varying loads.
- B Warehouse rack system pays for itself in labour efficiency
- B Reduction in injury and accuracy in picking stock.



B **Efficient use of space** B **Reduction in cost of construction**

Mezzanine Floors (Multi Tier)



The Giraffe Mezzanine racks can increase the storage capacity of any place to a great extent. Giraffe Mezzanine Floors create extra floor space by using heavy duty structural steel section decked in, steel plates or open mesh to create a second storey. Whether your requirement is simple or complex, when you buy your storage solution from GIRAFFE you will benefit from our vast knowledge of maximising warehouse and office usability and efficiency.

Features

- B A stable new floor to hold additional storage
- B Can be designed to offer the greatest clear space on the ground for additional activities/storage
- B Enables you to maximise the usable height within your warehouse
- B Reduces Cost of Construction by allowing efficient use of space
- B No extra costs for heat, lights, or air conditioning
- B Can be easily enlarged, modified, or moved
- B Two tier wide space racks
- B Gives additional space without adding ratable value to your property.



Multi Tier Shelving



Giraffe Multi Tier Shelving are designed to be used as economical shelving, racking, workbench, cart, ladder, table or any other type of structure to your own specifications. Multi Tier Shelving can be adopted to double or treble your storage space. Complete with catwalks and stair cases and railings.

Features

- B Economical
- B Interchangeability of parts
- B Easy and do-it-Assembly
- B Provides clear access from all sides
- B Varieties of decking shelves
- B Finished in attractive colours
- B Powder coated
- B Uprights with adjustable steel shelves
- B No welding or drilling required
- B Multi Tier Storage

B Easy Self Assembly B Economical B Strong B Flexible

Boltless (Rivet) Shelving



Giraffe Boltless (Rivet) Shelving offers an economical solution to any storage need, from the small back room to the multi-level archive storage system. Part interchangeability and easy assembly are only two of the many reasons why Giraffe Boltless (Rivet) Shelving can solve Storage problems and save money. We call Giraffe Boltless (Rivet) Shelving the Universal Shelf Framing System because so many storage requirements can be met by only a few simple components. Giraffe Boltless (Rivet) Shelving is engineered to provide safe, economical storage of virtually any type of hand loaded material. Structural integrity is ensure by a rigid boltless connection between beams and posts.

Height (mm)	Width (mm)	Depth (mm)	Load (Kgs.)
2000	900	450	150
2000	900	450	250
2000	1200	450	150
2000	1200	450	250

Customised sizes can also be made.

Features

- B Boltless
- B Easy Self Assembly
- B Economical and Flexible
- B Finished in Attractive Colours.
- B Interchangeability of parts
- B Provides clear Access from all sides
- B Shelves are Adjustable at pitch of 1.5 inches/38 mm.
- B Varieties of decking shelves

Users

- B Educational Institutes
- B Industries
- B Logistic Companies
- B Warehousing
- B Hospitals
- B Library
- B Offices
- B Others



Ⓑ Efficient use of space Ⓑ Reduction in cost of construction

Box Pallets / Bins / Pallets



We offer optimal quality Giraffe Box Pallets / Bins / Pallets in the domestic as well as global market. The industrial GIRAFFE Box Pallets / Bins / Pallets we manufacture is available in various range and specifications. Customized shape, size and specifications can also be made.

Vast Range

- Ⓑ Closed Type
- Ⓑ Closed Perforated
- Ⓑ Four Sides Foldable/ Collapsible
- Ⓑ Front Half Foldable
- Ⓑ Small Bins
- Ⓑ Closed Wire Mesh Pallets

Features

- Ⓑ Stackable
- Ⓑ Customised Dimensions
- Ⓑ Customised Load Capacity
- Ⓑ Minimum Fabrication
- Ⓑ Smooth edges
- Ⓑ Vast Range

Used for

- Ⓑ Storage of material at a fixed place
- Ⓑ In-house movements of material
- Ⓑ Transportation of material
- Ⓑ Efficient storage capacity

Users

- Ⓑ Industries
- Ⓑ Pharma Industries
- Ⓑ Automobile Industries
- Ⓑ Warehousing
- Ⓑ Logistic companies
- Ⓑ Others



Closed Type Box Pallet



Perforated Metal Pallet

Four Sides Foldable / Collapsible Box Pallets



Tube Pallet



Flat Pallets

Ⓑ Economical Ⓑ Stackable Ⓑ Fix Rack Design

Stackable Racks



For maximum utilization of space we offer a wide range of Giraffe Stackable Racks. These are manufactured using superior quality raw material (high tensile strength steel) and can easily store large and bulky items. Durable and precision engineered, our range can store commodities of different sizes. Our Giraffe Stackable Racks products combine superior product protection and the stability of steel stacking frames with the load capacity and handling efficiency of pallets. Giraffe Stackable Racks save valuable floor space by utilizing vertical air space and enable you to move more material in less time.

Features

- Ⓑ Giraffe Stackable Racks incorporate a fixed track design that can service systems much higher than standard lift equipment. Can be adapted to any size or weight of pallet.
- Ⓑ Stackable to save your warehouse space and efficient storage capacity.
- Ⓑ The racks can be designed for different weight capacities and different sizes.
- Ⓑ Makes stock control easy, since each Stackable Rack has its own location.
- Ⓑ Used for long-term or as temporary storage next to machining or work stations.
- Ⓑ More storage in less space.
- Ⓑ No need to leave aisles.
- Ⓑ No empty shelves, just stack inside one another for storage when not in use.
- Ⓑ Maintenance free.
- Ⓑ Perfect for last-in, first-out inventories. Just stack them against the wall as deep as you please.

Compactors / Mobile Racks



Giraffe Mobile Shelving is standard shelving mounted on a mobile base, creating excellent storage efficiency. These are mobile trolley (chassis) mounted shelving systems that move on rails that provide maximum storage capacity. These systems have only one access corridor thereby increasing efficiency of the storage. Compactors are completely safe to use. The entire compactor is clad with powder coated steel sheets. It is smooth, noiseless and easy to maintain. The system allows the user to open the mobile units to retrieve and file items.

Features

- B Suitable for low-rise shelving.
- B A finger force by a person is sufficient to move the drive train.
- B A floor lock, secures the fixed and mobile blocks and prevents pilferage.
- B Accidental movement is prevented through an aisle lock.
- B Powder coated

Can be used for

- B Filing,
- B Light-Weight multiple Product Storage
- B Storage of Expensive items

Users

- B Industries
- B Pharma Industries
- B Library
- B Educational Institutes
- B Offices
- B Warehousing
- B Logistic Companies
- B Hospitals
- B Others

B Economical B Individual Locking Systems B Powder Coated

Lockers



Lockers have multiple Lockers which makes the storing of products easier & safe. Lockers are Powder Coated, provided with individual Locks and are available in sizes and dimensions as per Customers requirement. Giraffe Lockers have gym Louvers and Built in locks. These Lockers are most suitable for Workers, Staff, Students, Club Members, etc.

Standard Models

Lockers	Outer Dimension (mm)	Inner Dimension (mm) of 1 Locker
Four	1980(H) x 380(D) x 925(W)	255(W) x 875(H) x 380(D)
Four	1980(H) x 380(D) x 925(W)	255(W) x 575(H) x 380(D)
Four	1980(H) x 380(D) x 925(W)	255(W) x 425(H) x 380(D)

Other sizes can also be made

Features

- B Individual Locking System
- B Lockers are available for ventilation
- B Powder coated
- B Suitable for Workers, Company Staff, Students, Club Members etc
- B Gym
- B Hospitals
- B Educational Institutes
- B Industries
- B Companies
- B Library
- B Warehousing
- B Ark
- B Othe



Book Case

Giraffe Book Case has rack type fully covered and front side transparent glass for easy view inside products, which makes the storing of Books/ Files / Products easier & safe. Giraffe Book Case is Powder Coated, provided with individual Locks and are available standard size. Giraffe Book Case have Sliding Door with Transparent Glass and Built in Locks.

Our Standard Models

Book Case	4 Shelves with Sliding Doors
Outer Dimension (mm)	1740(H) x 915(L) x 320(D)
Inner Dimension (mm) of 1 Shelf	390(H) x 910(L) x 300(D)

Customised sizes can also be made

Features

- B Economical
- B Individual Locking System
- B Sliding Door with Transparent Glass
- B Powder coated
- B Suitable for Company Staff, Students, Schools, Offices, Record Rooms, Library etc

Benefits

- B Filing cabinets/ Books storage/ Documents storage
- B Individual Locking System
- B Light-Weight multiple Product Storage
- B Storage of Expensive items

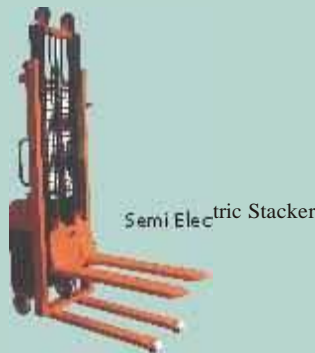
Users

- B Educational Institutes
- B Hospitals
- B Library
- B Others
- B Schools / Colleges
- B Industries
- B Offices

Material Handling Equipments



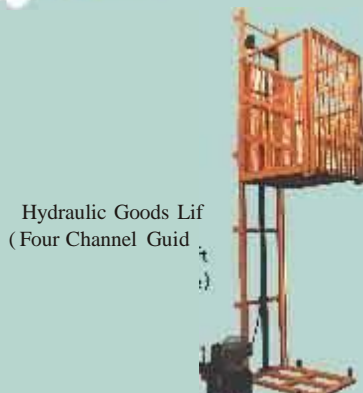
Hydraulic Pallet Truck



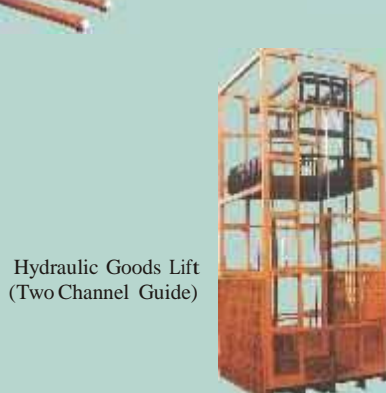
Semi Electric Stacker



Scissor Lift



Hydraulic Goods Lift (Four Channel Guide)



Hydraulic Goods Lift (Two Channel Guide)



Semi Electric Order Picker

SECTORS B AUTO MOBILE SECTOR B ELECTRIC & ELECTRONIC INDUSTRIES B ENGINEERING SECTOR B FOOD AND BEVERAGES SECTOR
 B FURNITURE & INTERIOR B GOVERNMENT SECTOR B PAPER & PRINTING INDUSTRIES B PHARMACEUTICALS SECTOR
 B STEEL SECTOR B SUGAR INDUSTRIES B TEXTILE INDUSTRIES B OTHER SECTORS