



Pallet Racking

From single bay installation to full industrial relocations, Emrack has the experience and knowledge to provide the most effective solution.

A dedicated design and drafting team works on every project, ensuring accuracy of all aspects of your installation, relocation or maintenance program.

Manufactured to ISO 9001

Racking Reports

Safety Audits

Relocation Services/Installations

20 YEAR WARRANTY



Emrack provides a highly developed warehouse storage system for palletized stock in a full range of configurations ensuring the unique requirements of different industries are met. Emrack has a complete range of pallet racking systems to facilitate any warehouse storage function.

When pallet access and speed of operation are of importance, you need Emrack Pallet Racking.



PALLET SYSTEM CONFIGURATIONS

Emrack Pallet Racking Systems provide storage solutions for palletized stock in a number of alternate CONFIGURATIONS including:

- **Single Selective Racking**
 - Most cost effective storage system with the lowest equipment and capital costs.
 - Direct access to all pallets for 100% accessibility and good stock rotation.
 - Accommodates variable pallet heights.
- **Back-to-Back Racking**
 - The ability to stack two pallets deep – with access most commonly provided from entry face only.
 - Storage density increased as rack ratio changes from Selective Racking
 - Most common in large-format DC environments requiring multiple lanes
- **Drive-In Racking**
 - Ideal for high pallet quantities of same stock in each lane.
 - Space efficiency and high volume storage of block stacking, with easy access to pallets
 - Self-centering rails automatically position pallets quickly and safely with floor-guides providing added rack protection
- **Double-Deep Racking**
 - The ability to stack two pallets deep – often with guide-rails to upper beam levels for added loading safety.
 - Used in conjunction with specialised reach-truck equipment
 - Storage density increased as rack ratio changes from Selective Racking
 - 50% immediate accessibility with reasonable stock rotation
 - Good use of all available locations
- **Pallet Live & Flow Through**
 - Pallets are fed in from one side and retrieved from the opposite side eliminating double handling from the receiving area.
 - Speed of throughput combined with automatic stock rotation is the major advantage of this system.
- **Narrow Aisle & High Bay**
 - Makes optimum use of floor area and roof height
 - Provides high density storage with 100% accessibility and good stock rotation.
 - Often used with 'man-up' equipment and floor-guides for ease of use.
- **A - Frame Racking**
 - Designed for the vertical storage of long-lengths
 - Divide a single front rack face into many picking locations with simple dividing systems
 - Single and double-sided configurations available with a range of heights
- **Carton Live (CLS)**
 - Suitable for cartons of various sizes and weights and incorporates metal rollers.
 - Various track lengths are available to suit individual applications.
- **Mobile Racking**
 - Product Security and safety provided
 - Very dense storage



Features

- Various Heights – Towering to above 11 Meters – with a range of certified upright profiles providing almost unlimited options for bay-load capacities.
- Beam Lengths spanning up over 5000mm – with beam sections providing loading capacities to meet every requirement
- A wide range of specialised accessories to improve workplace safety & protect your racking investment
- From standard pallet weights of less than 1 Tonne, to specialized product storage requiring several tonnes per pallet, the Emrack Pallet Racking System has been designed to cater to the ever changing needs of industry.
- Customized Configurations available for Specific Requirements
- Powder Coated, Pre-Galv and Hot Dip Galvanized Options
- Option to colour match to company brand colours
- Full Layout Planning, Floor Plan Support & 3D Modelling
- Supply, Delivery, Installation and Post Project-Delivery Services



Pallet Configurations

BACK-TO-BACK



DRIVE-IN



DOUBLE-DEEP



HIGH-BAY

