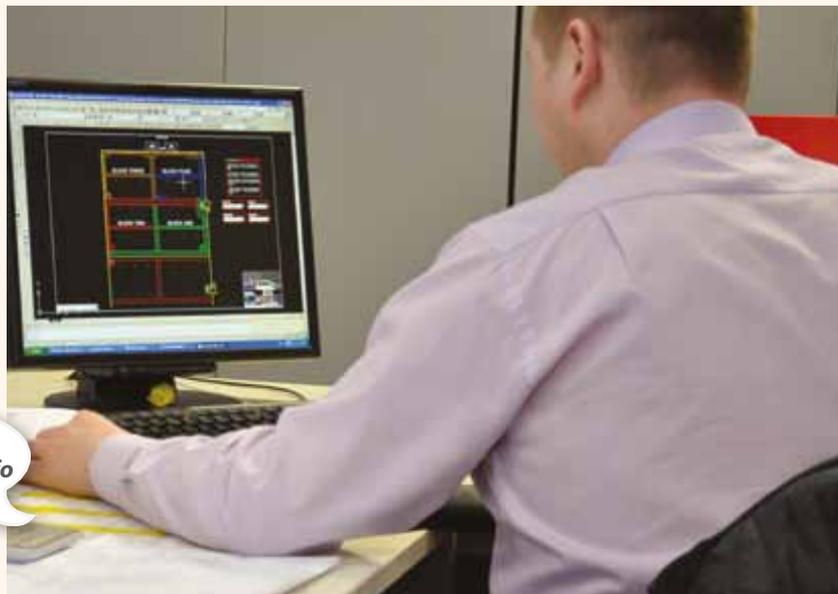


Delivering the right storage solution for your business

All pallet racking systems need to be designed to accommodate the type of handling equipment used and the load capacity required. We can work with you and advise you every step of the way to ensure you have the pallet racking solution you require.

The following pages show a selection of the options that we can design and install for you. We will help you select the right type of racking dependent on the following considerations:-

- The type of goods you store
- The amount of floor space available for the racking installation
- The speed of throughput
- The type of handling equipment used



We understand that each client comes with different requirements and this is why we work closely with you to design the system that works best for you and provides you with optimum storage that is both manageable and cost-effective.

We are on hand to be able to advise you on the best type of pallet racking to meet your needs based on your individual business model and the existing handling equipment and facilities you have.

Manufactured in the UK	FREE Site Survey & Design	Installation Service Available	Rack Inspection & Repair Service



i Installation

We have a network of installation teams situated throughout the UK and provide our clients with prompt installation of our pallet racking systems to ensure minimal disruption to the day to day output of your business.

Wide Aisle Standard Pallet Racking

Easily installed, cost effective and versatile, adjustable beam racking is the most widely used of pallet storage systems and allows 100% direct access to each pallet stored.

With adjustable beams, racking can be re-configured to accommodate changes in the type of goods stored and wide aisles allow access by all types of truck, making specialised handling equipment unnecessary.



Features check list

Space utilisation of floor area	★★★★
Utilisation of cubic storage space	★★★★
Access to individual pallet loads	★★★★★
Speed of access & throughput	★★★★
Efficiency in stock rotation	★★★★
Efficiency in stock control	★★★★
Specialised handling equipment	None required
Ease of re-location	★★★★★
Ease & speed of installation	★★★★★
Adjustability of beam positions	★★★★★



Narrow Aisle Pallet Racking

By allowing fork lift trucks to operate in aisles of up to half the width required in conventional adjustable beam pallet racking.

Narrow aisle racking makes excellent use of floor space and maximizes the height at which goods can be stacked. Using specialised lift trucks in either 'man-down' or 'man-up' variants, narrow aisle racking is precision designed for safe, efficient load handling within the tight confines of these space-efficient aisles.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★★
Speed of access & throughput	★★★★★
Efficiency in stock rotation	★★★★★
Efficiency in stock control	★★★★★
Specialised handling equipment	Dedicated trucks
Ease of re-location	★★★★
Ease & speed of installation	★★★★
Adjustability of beam positions	★★★★

Makes excellent use of floor space

Call for more info



Double-Deep Pallet Racking

A variant on standard adjustable beam racking, Double-deep pallet racking, as the name implies, allows pallets to be stored two deep but still accessible from the same aisle.

By reducing the number of access aisles and using the space saved to accommodate additional racking, a double-deep configuration provides a highly space efficient storage system.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★
Speed of access & throughput	★★★★
Efficiency in stock rotation	★★★★
Efficiency in stock control	★★★★
Specialised handling equipment	Required
Ease of re-location	★★★★
Ease & speed of installation	★★★★★
Adjustability of beam positions	★★★★★



PALLET RACKING & WAREHOUSING



Push-Back Pallet Racking

Push-back racking is amongst the most space and time efficient pallet storage systems available.

Pallets are loaded in sequence onto wheeled carts or rollers and are pushed back along inclined beds. Pallets can be stored up to 6 deep and when a load is retrieved the remaining pallets roll forward into position at the picking face. Selectivity is "First in, Last out" and with each product having a dedicated lane, dynamic push back racking is particularly useful in marshalling areas and for bulk storage and handling.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★
Speed of access & throughput	★★★★
Efficiency in stock rotation	★★★★★
Efficiency in stock control	★★★
Specialised handling equipment	None required
Ease of re-location	★
Ease & speed of installation	★★
Adjustability of beam positions	Not required

Space and time efficient pallet storage





Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★
Speed of access & throughput	★★
Efficiency in stock rotation	★★
Efficiency in stock control	★★★★
Specialised handling equipment	None required
Ease of re-location	★★★★
Ease & speed of installation	★★★★
Adjustability of beam positions	★

Drive-In Pallet Racking

Using minimal space for access aisles and lanes, Drive-in racking provides a high-density and very space-efficient bulk storage system.

With the first pallet into a lane being the last out, stock selectivity is restricted, but when loads are delivered and dispatched in batches, this is not a difficulty. Pallets are stored on runners in the depth of the racking and trucks enter to deposit or retrieve loads.

High-density, space-efficient storage system



Inclined gravity rollers which are set at a fixed gradient

Provides automatic stock rotation

Pallet Live Pallet Racking

Pallets are loaded onto dedicated lanes of inclined gravity rollers which are set at a fixed gradient. When a load is taken from the picking face, the next pallet rolls onto position, with replenishment stock loaded at the opposite upper end of the lane.

Working on a first in, first out basis dynamic live storage racking provides extremely high levels of density in a given area, and provides automatic stock rotation, with the minimum of fork lift truck movements required to handle the flow of goods.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★
Speed of access & throughput	★★★★★
Efficiency in stock rotation	★★★★★
Efficiency in stock control	★★★★★
Specialised handling equipment	None required
Ease of re-location	★
Ease & speed of installation	★
Adjustability of beam positions	Not required



Call for more info

Mobile Pallet Racking

Pallet Racking can be easily configured for space-saving mobile storage. With the racking mounted on mobile chassis which move along guide tracks set into the floor, the floor space for only one 'moving' operating aisle is required to access all pallet locations.

Operation is simple with chassis moving in a cascade sequence until the selected aisle is opened, all from a single push of a button. The system application is powered by efficient, industry standard, electric motors for maximum reliability.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★★
Speed of access & throughput	★★★★★
Efficiency in stock rotation	★★★★★
Efficiency in stock control	★★★★★
Specialised handling equipment	None required
Ease of re-location	★★★★
Ease & speed of installation	★★★★
Adjustability of beam positions	★★★★



Shuttle Pallet Racking

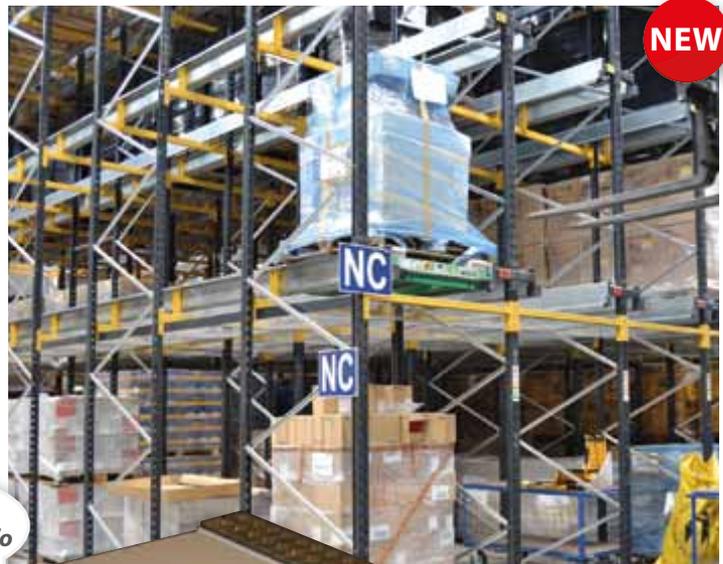
Shuttle storage is an alternative to Drive-In, Push Back or Pallet Live racking systems. These systems, though efficient, are limited by the length of the storage lane that can be practically achieved.

The Shuttle storage system overcomes this by storing pallets within a system that can operate to greater depths. The racking features guide/support rails which run the depth of the rack structure on which an automated shuttle travels. Pallets are loaded onto a shuttle at the front of the lane, which transports the pallet down to the other end. The shuttle movements are sent via the radio remote controller allowing the forklift truck and driver to be released to other tasks while the shuttle operates. The shuttle is easily moved between lanes by a standard fork lift truck.

Features check list

Space utilisation of floor area	★★★★★
Utilisation of cubic storage space	★★★★★
Access to individual pallet loads	★★★★★
Speed of access & throughput	★★★★★
Efficiency in stock rotation	★★★★★
Efficiency in stock control	★★★★★
Specialised handling equipment	None required
Ease of re-location	★★★★★
Ease & speed of installation	★★★★★

 **Call for more info**



High-density, space-efficient storage system



Design to your exact requirements

Mezzanine Floors

The wide range of sizes, floor types, accessories and construction materials mean the mezzanine can be designed to meet the exact customer requirements.

- A mezzanine floor is basically a raised structural steel platform independent of your main building structure, supported by steel columns. It creates invaluable extra floor area from wasted air space above your existing work and storage areas, economically increasing the amount of space available to you. Mezzanine floors enable the working height of a building to be utilised to its full potential, by doubling or tripling the floor area

They can be designed to accommodate:

- Offices
- Production equipment
- Storage areas
- Retail sales space

It can use wood or steel decking, be finished in special colours, and can be totally encased. Basically, you specify the design of the new floor space to suit your own business needs. Beating the upheaval, downtime and expense of rebuilding or relocating your premises, a mezzanine floor allows you to get the best use - and the most return - from the total volume of your premises.



Cantilever Racking

Cantilever racking is the perfect solution for the safe and organised storage of long goods and bulky parts, due to the lack of front uprights.

The robust design of the cantilever racking provides reliable storage solutions for heavy applications, in warehouse, industrial, retail or external applications. Cantilever racking enables users to minimise stock selection times and easily maintain stock levels by using the upper storage levels for stock, it also maintains the quality of the high value product by raising it off of the floor, keeping it clean and protecting it from damage.

Available in heights of over 7 metres with arm lengths of up to 2 metres, our cantilever racks are manufactured from structural steel to suit your exact storage requirements. Columns are punched at 76mm increments on both sides as standard, allowing use as single-sided and double-sided racks. Arms are manufactured with a 2° angle to ensure items such as tubes do not roll off during loading and unloading and are easily adjusted to accommodate product size changes.

Standard finish is a high quality powder coating for internal use or hot dipped galvanised for external applications.