

Wide Aisle Pallet Racking

The most popular racking system to store palletised loads



RediRack wide aisle pallet racking is ideally suited to accommodate all types of goods, from the most fragile items to the heaviest and most awkwardly shaped loads. The system provides easy access to all goods whilst simultaneously supporting and protecting each pallet individually and independently.

- Pallet racking arranged in a wide aisle pattern requires no specialised handling equipment and can be easily configured to suit any warehouse environment.
- Wide aisle racking arranged this way gives high quality storage but may only utilise 40% of the overall racked area.
- Wide aisle racking is the most widely used system on the market today.

RediRack wide aisle pallet racking is perfect where space is not a concern and ensures that loading and unloading can be done quickly and efficiently. This straightforward system is tailor-made for each site and can be installed at a relatively low cost making the most profitable use of your available space.

- RediRack adjustable pallet racking provides factory assembled welded frames that use continuous uprights, reducing on-site assembly time.
- Wide aisle racking supports the operation of reach trucks and standard counter balance trucks operating in aisle widths typically from 2.7meters wide.

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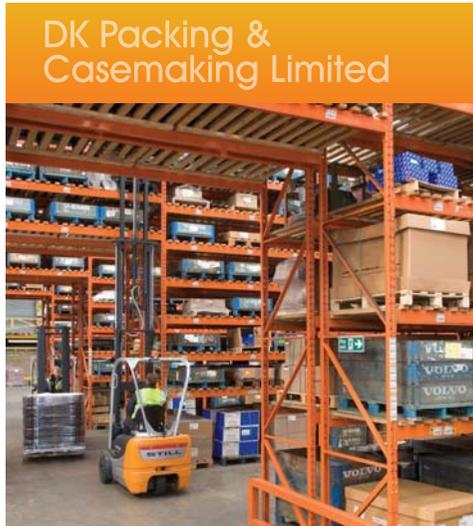
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Case Studies

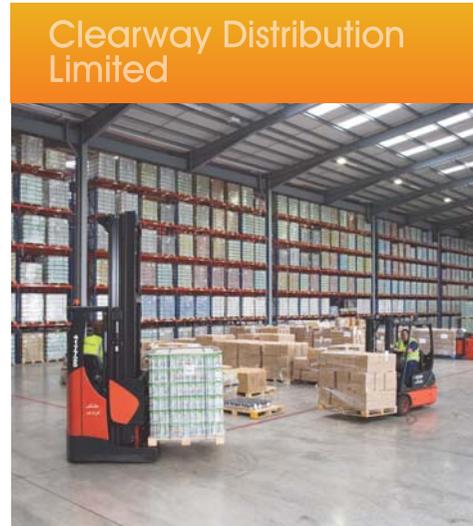


DK Packing has an excellent reputation as a specialist contract packing and inventory management company operating from a number of locations in the United Kingdom and Europe.

RediRack installed the wide aisle storage system at the Coventry facility which has the ability to store three pallets per bay at each beam level. The racking consists of nine double runs of racking nearly 45 metres long, with traversing tunnels providing the bulk of the storage space. The majority of the racking is wooden decked to cater for the wide variety of pallets, totes and containers that the company handles.

The racking rises to 6.3 metres, with the top beam being at just over 5.5 metres. Regular counter balance trucks work the system and the RediRack sacrificial leg is used throughout on vulnerable uprights. Aisle end barriers complete the system.

Darren McKay, Operations Director was very happy with the end result: *"We went with RediRack because they offered a competitively priced system that would give us the storage space and product accessibility that our business needs. We are very pleased with the racking."*



Clearway Distribution Limited is a successful transport, logistics, warehousing and storage service provider. They chose RediRack to equip their 23,000 space pallet warehouse which contains both wide and narrow aisle systems allowing for around 5,000 pallet movements a day.

To make maximum use of the warehouse space, RediRack designed a storage system that rises to over twelve metres and in some areas has ten beam levels. Designed around a 1200mm by 1000mm pallet, the storage system is split into three areas to allow pallets to be stored within either wide or narrow aisle racking. The narrow aisle area features cantilever pick and drop locations with additional storage above.

All the racking uprights are finished in Clearway's corporate blue.

Ken Peet, Commercial Director for Clearway said: *"It took around eight weeks for the racking to be installed. It was completed on time, to budget and to an extremely high standard. Quite honestly, it's the best installation of this sort that I have seen in over 25 years."*



Countrywide Healthcare Supplies is one of the largest suppliers to care homes in the UK, stocking a vast range of medical and nursing care equipment. The company relocated to a purpose built 80,000 square foot facility in Yorkshire which more than quadrupled the company's storage capacity.

Rising to over seven metres in places, the facility contains a RediRack wide aisle racking system; each racking block has one single and five double runs and a central gangway. The system provides storage for over 4500 pallets which are stored three to a bay and 1200mm deep. Protective barriers installed at the aisle ends protect the racks from inevitable knocks.

Countrywide's racking is finished in their corporate grey and yellow.

Managing Director, John Spray said of his experience with RediRack: *"The advice, service, and installation have all been first rate. The product is of exceptional quality and the project was completed ahead of schedule. RediRack was highly professional and very efficient. I would not hesitate to recommend them to other potential buyers."*

Wide Aisle Racking At a Glance

Aisle Width - from 2.7m	
Space Utilisation - 40%	
Throughput Speeds - High	
Selectivity - 100%	
Handling Equipment - Standard	
Stock rotation - Easily achieved	
Safety of Goods - Very good, all pallets individually supported in racking	

