

# narrow aisle

## XL pallet racking

By allowing fork lift trucks to operate in aisles of up to half the width required in conventional adjustable beam pallet racking, Link 51's Narrow aisle XL racking makes excellent use of floor space and maximises 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.

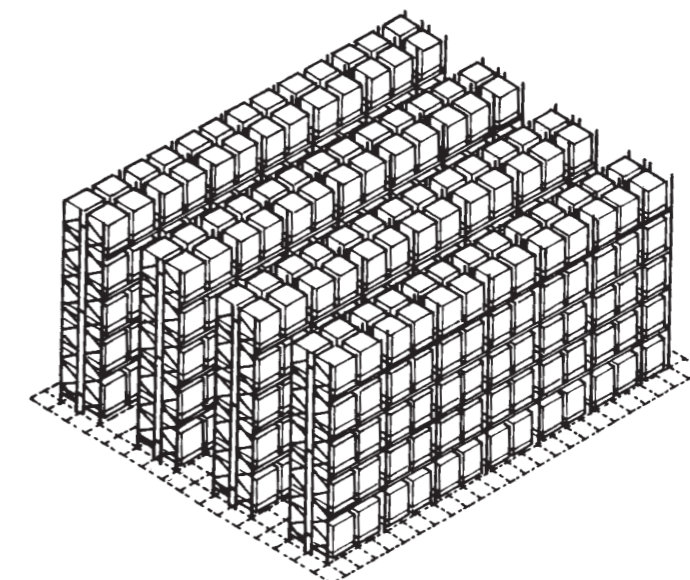
Fitted with guidance rails or wires at floor level, trucks are precisely guided into position, thereby improving safety, whilst minimising the incidence of accidental damage to racking and improving the speed and accuracy of load handling.



### 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	Dedicated trucks
Ease of re-location	✓ ✓ ✓
Ease & speed of installation	✓ ✓ ✓
Adjustability of beam positions	✓ ✓ ✓

Pick and Deposit (P&D) stations can be fitted at the ends of aisles, allowing controlled, efficient and safe load handling into and out of narrow aisle structures.



Picture credits:  
 main picture left:  
**DHL**  
 XL Narrow aisle racking  
 Top, left-right:  
**Eddie Stobart**  
 XL Narrow aisle racking  
**McGregor Cory**  
 XL Narrow aisle racking  
**Danwood**  
 XL Narrow aisle racking  
 Above:  
**Carlton International**  
 XL Narrow aisle racking



# very narrow aisle crane served pallet racking

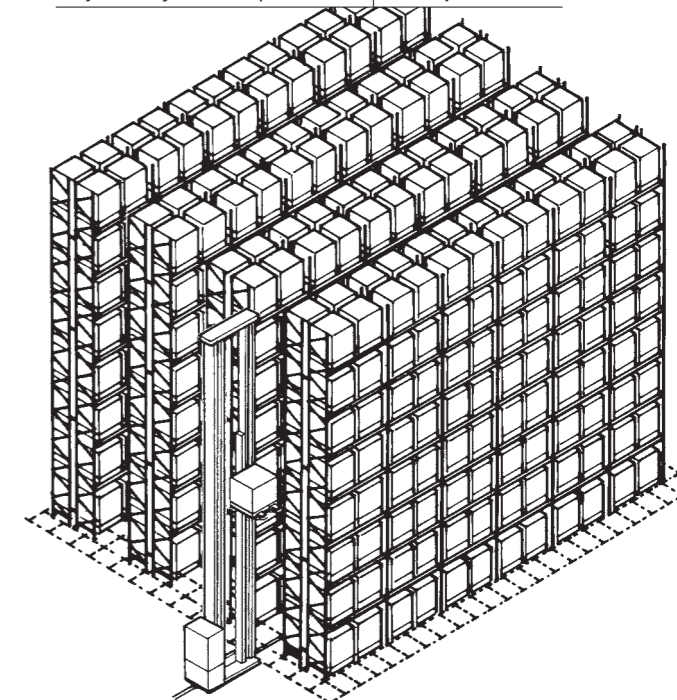
Very narrow aisle and crane-served high bay racking provides the most space-efficient pallet storage systems of all, with working aisles reduced to the absolute minimum to save floor space and pallets stored at heights generally up to 30 metres.

Providing the key central store as part of an integrated warehouse operation, these racking systems are served by order picking stacker cranes providing fast throughput and high accuracy in storage and retrieval. Crane operation can be either fixed path or changing aisle, using curve travelling equipment or transfer cars.

Link 51 can bring a wealth of expertise to the implementation of these complex and often technically challenging warehouse systems, not only through the high manufactured tolerances, reliability and structural integrity of XL pallet racking, but also in the skills of our design, production and installation personnel.

### 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	Not required



Picture credits:  
main picture far left:  
**RS Components**  
XL Pallet racking  
Left, from top:  
**Muller Dairy**  
XL Pallet racking  
**Glaxo Wellcome**  
XL Pallet racking  
**Chivas Regal**  
XL Pallet racking