




Linde Material Handling

Linde

STORAGE SOLUTIONS

Built around your needs



Ensuring the right amount and type of racking, combined with the correct trucks is fundamental to smooth operations in a distribution centre or a warehouse

Our versatile range of storage and racking solutions gives you the flexibility to optimise the space in your warehouse and customise your racking to suit your individual needs.

The result is the ability to maximise your existing assets and ensure your trucks and your storage solutions are compatible for the best efficiency and productivity.



A One Stop Shop built around you

Here's a quick introduction to the different types of storage solution, however this list is not exhaustive. Whatever your requirements, we offer a one-stop-shop solution. From fork lift trucks and racking to sprinkler systems and lighting, we can help with every element of your operation, just call us on **0845 608 5000** to discuss your requirements today.



Cantilever Racking

Cantilever racking, also known as Christmas tree racking, is a specialised storage solution designed for storing long lengths or oversized products. It is commonly used in warehouses, manufacturing facilities, and distribution centres to store items such as lumber, pipes, metal sheets, and furniture.

The design of cantilever racking takes into consideration the specific requirements of each customer, including the desired height, length, arm pitch, and capacity. This ensures that the racking system is optimised for maximum efficiency and storage space utilisation.

With its unique design and customisable features, cantilever racking provides a practical and efficient solution for storing large and heavy items in an organised manner.

So, if you have large or awkwardly shaped products that need to be stored, consider using cantilever racking for a more organised and space-saving solution.



Suitable for use with:



E20 – E30



K



R14 – R25

Drive In/Through Pallet Racking

When the need for maximum storage capacity is paramount, Drive in/Through Pallet Racking presents an economical solution. However, due to its design, this type of racking system has limited pallet accessibility and slower operation, thus requiring a suitable SKU profile.

This racking type is particularly favoured in cold storage or freezer applications thanks to its space optimisation capabilities.



Suitable for use with:



E20 – E30



R14 – R25

Pallet Live

In today's fast-paced world, the need for efficient and reliable storage solutions has become more crucial than ever. Pallet live racking is one such solution that has gained significant popularity in recent years due to its ability to maximise space and streamline warehouse operations.

Pallet live racking systems are designed to store palletised goods in a First-In-First-Out (FIFO) manner, ensuring proper stock rotation and reducing the risk of expired or damaged products. This is achieved using roller beds that facilitate the movement of pallets from one end to another, allowing for easy access to the oldest inventory.

Pallet live systems are equipped with speed controllers and pallet separators that ensure safe and smooth operation. These features not only prevent accidents and damages but also enhance efficiency by reducing the time required for pallet retrieval.

Another advantage of pallet live racking is its flexibility to accommodate a variety of load sizes and types. This makes it an ideal storage solution for warehouses dealing with different products, as the system can be customised to match specific storage requirements.



Suitable for use with:



E20 – E30



R14 – R25

Shuttle System

This semi-automated solution that offers an optimal way to store pallets in environments with a low SKU count. Its design maximises floor space and height, effectively addressing storage needs.

By eliminating the need for operators to enter the aisles, safety is enhanced, and the risk of damage is minimised.

The system can operate in both FIFO and LIFO modes, even in extremely cold temperatures as low as -30°C. Additionally, it is capable of handling multiple pallet sizes within the same lane, further maximising capacity.



Suitable for use with:



E20 – E30



K

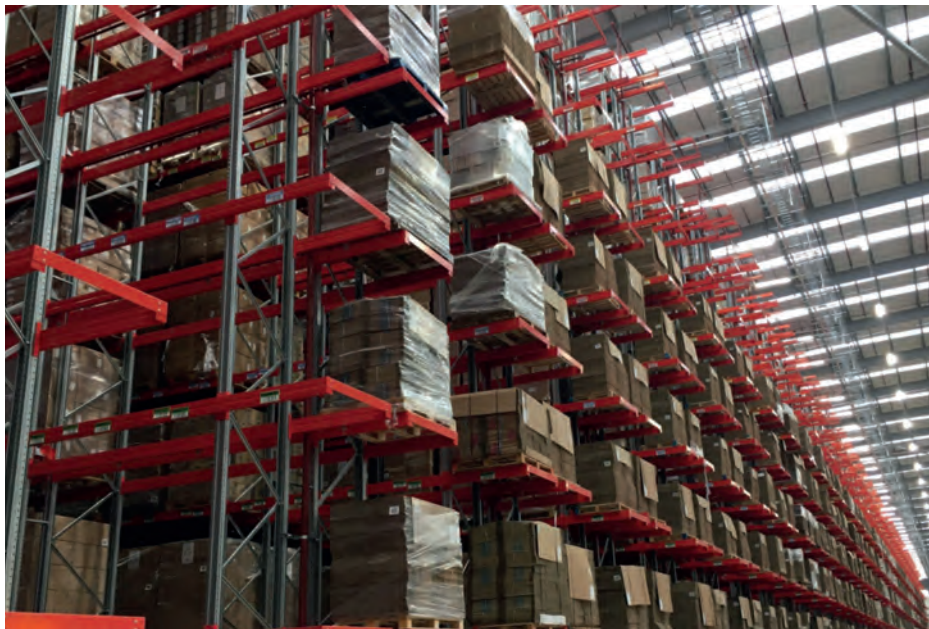


R14 – R25

VNA Pallet Racking

VNA pallet racking offers several benefits for warehouses and distribution centres, making it a popular choice for high-density storage needs. Some of the key benefits include:

- **Increased Storage Capacity:** The compact design of VNA pallet racking allows for more pallets to be stored in a given space compared to traditional racking systems.
- **Improved Efficiency:** With guided man up or man down operation, VNA pallet racking enables faster and more accurate storage and retrieval of pallets. This can lead to increased productivity and reduced labour costs.
- **Better Space Utilisation:** By utilising the height of the warehouse, VNA pallet racking maximises space utilisation without sacrificing accessibility to stored goods.
- **Flexibility:** VNA pallet racking can be customised to fit the specific needs and layout of a warehouse, making it a versatile storage solution.



Suitable for use with:



K

Wide Aisle Pallet Racking

Our expansive aisle pallet racking system seamlessly houses palletised items, promoting efficient storage with the use of Reach and Counterbalance Forklift Trucks.

This system is customised to fit your specific requirements, considering variables like height, depth, and beam lengths to maximise space usage.

Our versatile racking system is also adaptable, offering a variety of accessories such as wire mesh or timber decking, pallet supports, and rack protection to cater to your unique needs.



Suitable for use with:



E20 – E30

Racking Inspection

You're in safe hands

What is a racking inspection?

Racking inspections aim to identify and fix any damage, defects, or hazards that could pose a risk to workers, goods, or the racking system. Racking inspections are required by law and should be carried out at least once a year by a qualified expert. The Health and Safety Executive (HSE) recommends having a racking inspection by a SEMA approved racking inspector (a SARI) at least once a year.

Your racking should be:

- In good condition
- Can be used safely
- Installed correctly

Why do I need an inspection?

Regular racking inspections not only ensure you stay legally compliant, but also ensure any safety risks are picked up instantly. Identifying (and rectifying) damage as it happens means you reduce the risk of racking collapsing, damage to your property, as well as serious injury to your staff.

How can Linde help?

Our intralogistics team are fully trained to inspect your racking systems. Once the inspection is complete, they will provide a full report, giving you peace of mind that your storage system is safe and secure.

No employee should work in fear of their safety – book your inspection today with one of our experts.



A One-Stop Shop Solution

Whatever your requirements, we offer a one-stop-shop solution including the following services:

 Racking inspections	 Timber decking	 Steel partitioning screens	 Walkway protection
 Mezzanines	 Fire Protection	 Industrial stairs	 Pallet gates
 Goods lifts	 Sprinkler systems	 Lighting	 Warehouse offices

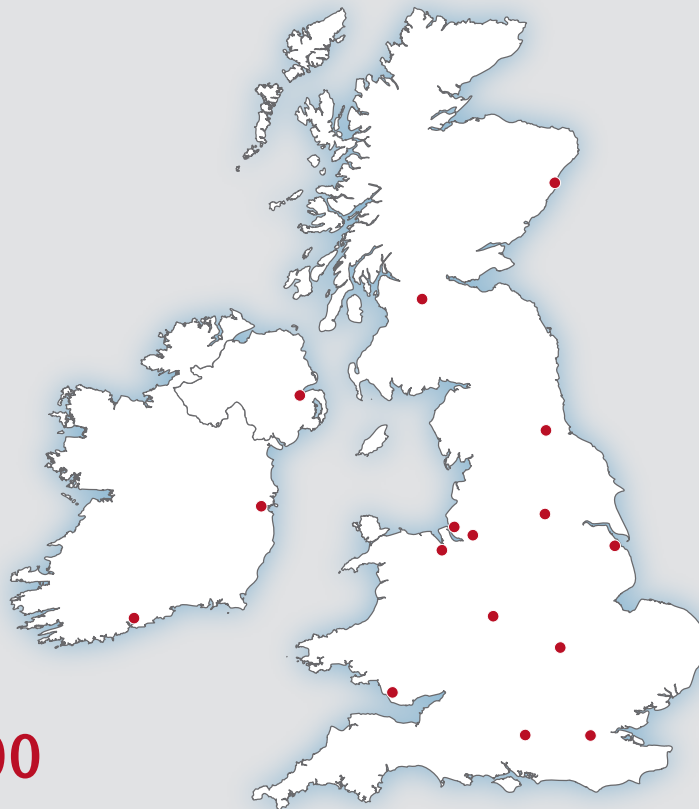
NO-ONE IS CLOSER TO YOUR BUSINESS

For automatic connection to
your nearest Linde location call

0845 608 5000

www.linde-mh.co.uk

Excluding Republic of Ireland (Call 00 353 1 4566626)



Linde Material Handling

Linde