

A Member of the Constructor Group



Storage solutions since 1947

AUTOMOTIVE SPARE PARTS

Space optimisation | Solution oriented accessories | Efficient picking



Storage solutions for Automotive Dealers & Spare Parts Retailers

The challenges faced by Automotive Dealers and Spare Parts Retailers requires storage solutions that guarantee speed, flexibility and security of component supply. Some of the key issues faced are:

- ✓ **Bulky items consume storage capacity but need to be stocked**
- ✓ **High number of product lines to cover current and old models, causing wide stock variation**
- ✓ **Hand picking operations need good accessibility to fast and slow moving parts**
- ✓ **Ability to handle regular incoming parts deliveries without significantly reducing available storage space**
- ✓ **Maintaining control over stocking profiles to ensure obsolete stock is minimised**
- ✓ **Stock needs to be stored carefully to avoid damaging packing and remain in a saleable condition**
- ✓ **Available space is rarely sufficient to satisfy demand**

Shelving solutions for spare parts

Our shelving range can be tailored to accommodate the most unusual Automotive storage requirements. Vast experience in the Automotive sector means we have specially designed accessories to suit each challenge.

Space can be restricted so the creation of a multi-tier shelving solution can extend the storage capacity and help house the vast range of items that need to be stored. Longspan shelving can be used to accommodate long or bulky items.

The HI280 shelving range offers a robust solution with the added possibility to create mobile storage for areas that have limited floor space.



Specially designed shelving mounted on mobile bases provides an optimum solution for tyre storage. Openings can be created within the shelving structure to retrieve the desired goods.

Batteries require specially designed drip trays to ensure a safe storage environment. The HI280 accessory range can offer tailor made solutions to common Automotive storage challenges.



More information see:
<http://www.dexion.co.uk/auto>

Increase storage capacity with mobile pallet racking

Mobile pallet racking, MOVO, can increase storage capacity considerably. P90 Pallet Racking is mounted on mobile bases that electronically move to create an access aisle for picking. By removing unnecessary aisles this enables you to store more products on a smaller footprint.

Evobus required a dense storage solution that would allow them to increase the speed of their daily picking operation of up to 8,000 picks per day.

Mobile pallet racking was installed as part of an overall solution allowing them to achieve their picking target.



Benefits

- ✓ Maximum use of floor space
- ✓ 100% access to individual pallets
- ✓ Modular design offers greater flexibility
- ✓ High density storage
- ✓ For varying sizes of pallets
- ✓ Requires only one truck aisle open

Pallet storage for heavier items

Pallet racking is an optimal storage solution which can be designed to maximise the height, width and depth of a storage area. Suitable for storing heavy or bulky items that require the usage of a fork lift for picking. Central warehouses or larger warehouses benefit from this type of storage solution, which accommodates bulky storage of spare parts or car components.

Our range of Automotive accessories enables the storage of items that can be difficult to accommodate on a standard pallet, due to their size e.g. windscreens, exhaust pipes or engines.



The new central warehouse of Volkswagen contains 100,000 spare parts across the VW range. Pallet racking with 12,300 pallet places guaranteed full accessibility and safe storage of all items.

- ✓ Full accessibility to all items at any time
- ✓ Standard solutions can be customised with specially designed accessories
- ✓ Storage for awkward or odd shaped components

More information see: <http://www.dexion.co.uk/auto>

Machine storage for Automotive components

A storage machine offers a modern approach for picking and storing of all sizes of Automotive products. This can significantly improve the efficiency of component picking by over 60 % and saves up to 70 % floor space.

- ✓ Reduction of picking errors by up to two thirds
- ✓ Average picking from machine is 120-150 lines per hour
- ✓ More accurate stock inventory
- ✓ Easy to use and connect to ERP and WMS
- ✓ Usage can be monitored



Automotive accessories for increased efficiency



Bay divider

For vertical storage of long goods, like exhausts/rods.



S-hook

Used for storage of exhaust pipes.



Plastic bins

Suitable for storage of small items.



Loop divider

Storage of windshields or bulky parts such as bonnets, doors, etc.



Shelf divider

Used to separate stored items and create smaller shelf locations.



Drip tray

Specially designed drip tray to ensure a safe storage environment.

Your Dexion Distributor is:



Penwright Supply Ltd
UNIT D, 195 Eade Road
London, N4 1DN

Tel: 020 8880 1919
Fax: 020 8880 1717

Email: enquiries@penwright.co.uk
Web: www.penwright.co.uk