

# Hi280 Mobile Shelving System

Visit [www.constructor-storage.com/Products/Small-Part-Handling/Hi280-Shelving-System-Mobile/](http://www.constructor-storage.com/Products/Small-Part-Handling/Hi280-Shelving-System-Mobile/) for the latest information.

**With a wide selection of shelving options to suit various situations and a range of plastic storage bins for storing small parts, we can offer comprehensive solutions for any small parts storage or picking area.**

Narrow bay boltless shelving or longspan mini racking systems for heavier items with a comprehensive range of accessories including carton flow and mini load systems means that Constructor can improve any picking area for optimum space and efficiency.

Hi280 Mobile Shelving System is a product in the category

## Small Part Handling

Hi280 Shelving System Standard

Hi280 Longspan

Hi280 Mobile Shelving System

Hi280 Multi Tier Shelving

Hi280 Shelving System Narrow Aisle

Carton Flow

Longspan Shelving

Plastic Bins & Containers

Sign & Marking Systems

Storage Cabinets

Slotted Angle

S90 - standard

Mobile Shelving S90

Multi Tier - S90

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## Description

Small Part Handling > Hi280 Mobile Shelving System

**The Hi280 shelving system has a large versatility when combined with Compactus® mobiles, providing the optimal compact storage system. Mobile shelving is used for small parts storage and handling as well as different kinds of archive storage solutions.**

The shelving system is mounted on mobile units that run along rails, these mobile units match the depth and width according to Hi280 standard sizes.

Compact shelving systems can create a very secure storage due to a lockability of the mobile units and accessibility for only one person who is supplied with an access code.

## References

BEKÖ Bil, Sweden

Klinger, Denmark

Svenska Bil, Sweden

Electrolux Distriparts, Sweden



## Product

Small Part Handling › Hi280 Mobile Shelving System

**Hi280 mobile shelving system is manufactured from pre-galvanized steel for the shelving while the mobiles are made of epoxy coated steel. The mobiles have casters guided by rails inlaid in the floor or the rails can be mounted directly on top of an existing floor. In spite of high loads, up to 15 tons, a row of shelving can easily be moved manually.**

The large range of versatile accessories within the Hi280 shelving system makes a compact installation easy to configure.

Electronic options are available for “touch control”, a light finger touch of a button on a control panel opens the shelving up at the aisle required.

The Compactus® mobile shelving system is known for its very high degree of reliability and quality, due to its technical and service friendly design .



## Specifications

Small Part Handling › Hi280 Mobile Shelving System

**Compact storage installation in a warehouse can double the capacity of storage. This is the result of only requiring one aisle for access and the “eliminated” aisles are used for storage.**

The maximal loading for one row of shelving when moving it manually is 40 tons. Equal to a block of 20 shelving bays loaded with 2000 kg per bay.

A row of shelving can be built from 1000 to 3000 mm in height and the depth from 300–500 mm. Loading capacity per shelf is from 75–400 kg. Steering and guiding of a compact store installation is done either manually or by a maneuver panel equipped with touch control. The aisles between the sections can be supplied with automatically switched-on lamps when the aisles are opened. The complete installation can be equipped with an accessibility system.

# Accessories - Hi280 Shelving System Mobile



## Steel In-fill panel

Use to store all kind of goods and items.



## Shelf dividers part height

Used to separate stored items and create smaller shelf locations.



## Shelf dividers full height

Used to separate stored items and create smaller shelf locations.



## Bay Divider

For vertical storage of long goods, like tubes, allowing quick and direct access.



## U-support

Compartments can be divided into a number of open bar partitions.



## Cross Beams

Allow the storing of large sized goods in a very economical way and save the costs of additional shelves.



## Pull Out Drawer

Suitable for storage of smaller goods or items, shown in combination with plastic storage bins.



## Shelf drawers and drawers nests

For storing small parts. Shelf drawers positioned directly on the HI280 shelf or guided in a frame.



## Pull Out Tray

Full or part width tray.



## Lockable Doors

Full and part height lockable doors.



## Base Plinth

Used to create a stop along the front of the bottom shelf.



## Label holder

For attaching shelf labels to the shelves. Available in different variations depending on the placement of the shelf, all providing easy identification.



## Bin front

Fitted to the front and/or back of a shelf to prevent items from falling from the shelf. Can be stacked on top of each other.



## Tyre bracket

Allows the tyre to rest on a larger surface to avoid point loads and flat spots.



## Tube rail

Used as a garment rail. Items can be hung from the rail by using hooks also available.



## Sign & Marking system

Label holder, self-adhering or with magnetic tape for different kind of shelves and beams. More info about [Sign & Marking system](#)>>



## Chipboard Shelves

Use to store all kind of goods and items.



## Plastic Storage Bin

Ideal for storing smaller items, available in a number of sizes. More info about [Plastic Bins](#)>>



## End Protectors

To protect the shelf uprights from collision.