

# Carton Flow – picking unit

Visit [www.constructor-storage.com/Products/Small-Part-Handling/Carton-Flow/](http://www.constructor-storage.com/Products/Small-Part-Handling/Carton-Flow/) 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.

Carton Flow 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

**Constructor Carton flow is a vital part in supply chain of components at assembly lines and conveyer belt lines. A picking station is constructed of a rack supplied with leaning wheel tracks for transport of components to the assembly station. Wheel tracks are also used in warehouses as a part of the logistic process. Loading on one side and unloading on the opposite according the FIFO principals (First in first out).**

Constructor Carton flow are built either as stationary units or supplied with lockable wheels for a fast and simple move at changes in lay out at the assembly line or warehouse. Loading and unloading are separated and picking is realized without interruptions. The racks are adjustable and designed from an ergonomic point of view in order to get an as ergonomic handling as possible for the workers. Storing in Carton flow systems has large economic advantages due to the fact that cartons are stored with a high packing density which release floor space compared with traditional storing.

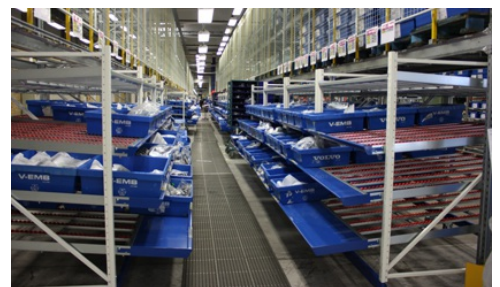
Small Part Handling › Carton Flow

## References

Nanso Group, Finland

Swegon, Sweden

Volvo PV, Sweden



## Product

**The Carton flow system could be build as “stand alone” units, free standing, with or without wheels or integrated in pallet racking. However mutual for all constellations are the option to adjust shelves and wheel tracks to fit various demands.**

The width of the tracks can be adjusted in steps of 11,5 mm. The wheel tracks are supplied with guiding rails in order to simplify loading. Dividers steer the goods in a straight lane in order to avoid damages. The wheel tracks are manufactured of galvanized steel profiles and the rollers are made of high quality polyether. The modular system in combination with simple and fast installation make rebuilding at lay-out changes utmost user friendly. This is also the base to the versatile of the Constructor Carton flow system. The number of levels in the racking can be adapted depending on methods of handling, manual or forklift handling of goods and cartons. The number of pickis per time unit are limitless.

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