

META HIGH-CLIP® AKL

Mini load system and more ...



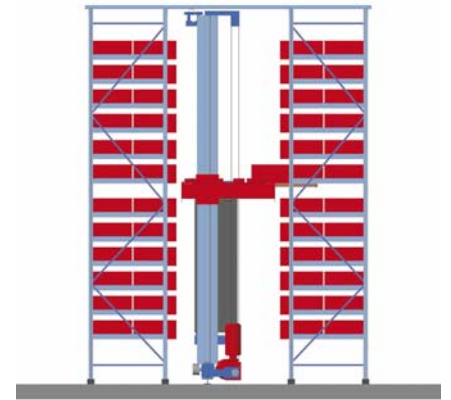
META HIGH-CLIP® AKL (Mini load system)

The bigger your range of products, the smaller the goods and the more you pick small product lots, the sooner you will profit from the numerous advantages of the META HIGH-CLIP® AKL.

Your products are stocked in the AKL compactly. Thus the spacious conditions are optimally used. If requested, the goods are picked

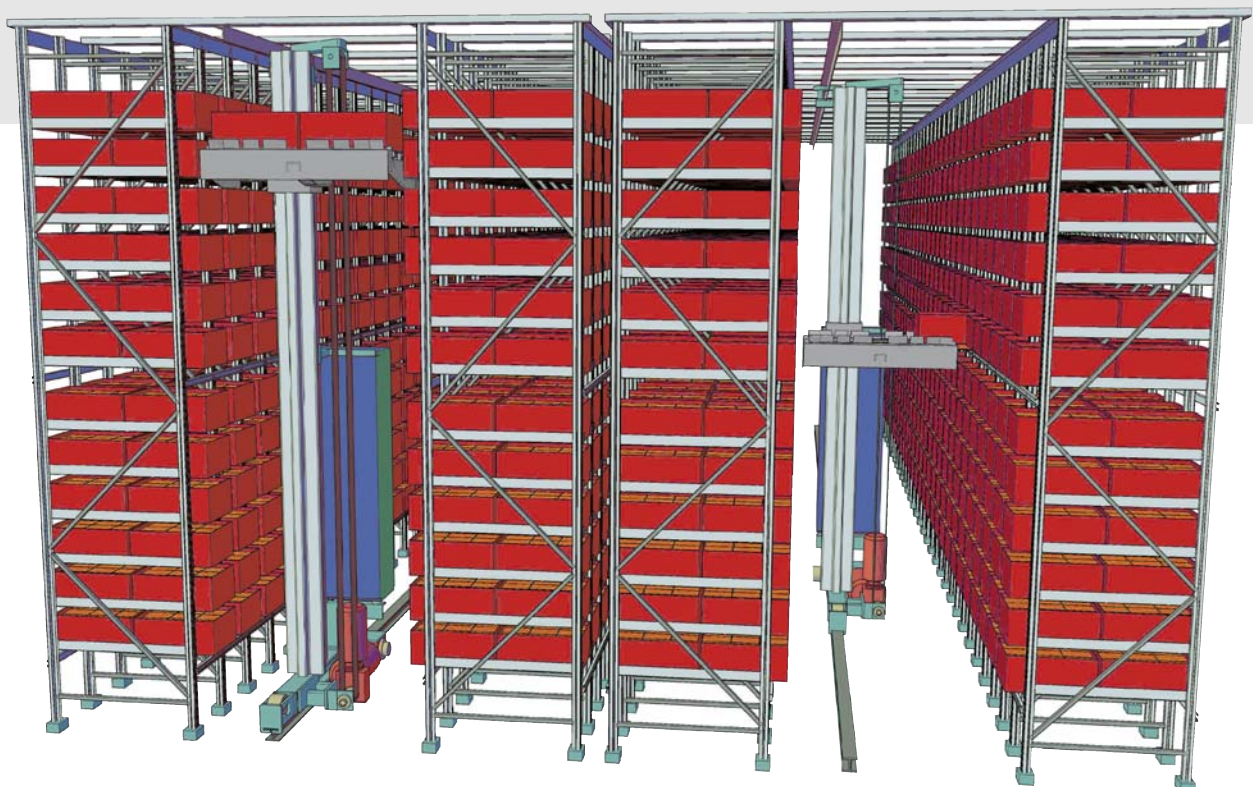
automatically by a powerful control set from the bin location and handled to a central picking zone.

That way your picking performance isn't only considerably increased, you also increase your inventory and your ability to supply.



Advantages of the META HIGH-CLIP® AKL (Mini load system)

- Short access times by the picking system "goods to the pick-up person" with increase of the picking performance up to 60%
- Saving of transit time (up to 80%)
- Creation of ergonomic and clearly arranged workplaces with permanent supply of goods to the workplace.
- Better picking organization with an info time reduced by up to 30%
- Direct access to all items
- Prevention of shortages by permanent inventory of the goods in stock with an intelligent inventory management software
- High security by a controlled access to the goods due to the locked system
- High individual weights tradable
- High stock concentration with optimal space utilization due to a high rack system
- Double deep storing possible



Example of use:
Single storage basic with
META HIGH-CLIP® AKL

Stored goods:
Bin 600 x 400 x 285 mm
with a concentrated load
up to 50 kg
Rack height: 7.850 mm
Storage levels: 21
Bin locations: 840



Cross- and horizontal bracings
guarantee a high stiffness without
any problems for the function of
your system



Supports: galvanized, high-strength
quality steel with rear stop

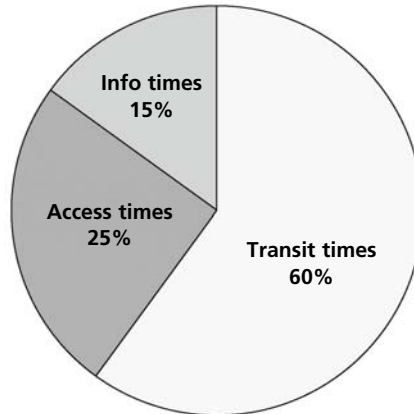


Connection of the upper guide rail

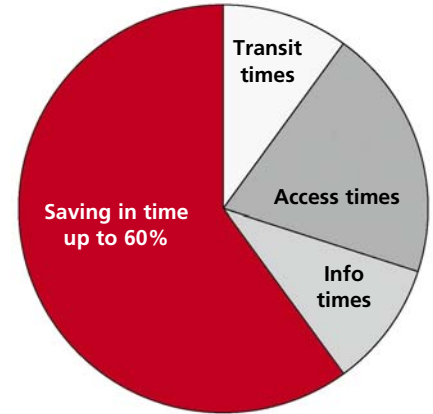
Advantages of the META HIGH-CLIP® AKL compared to static rack systems

Time saving with META AKL

Powerful control sets support your picking activities. Times savings of up to 60% increase your goods flow rate considerably. In combination with intelligent inventory management software, the efficiency of your warehouse is clearly increased. Ergonomic work stations with the principle "Goods to the pick-up person" are optimally integrated.



Conventional shelving system



Mini load system

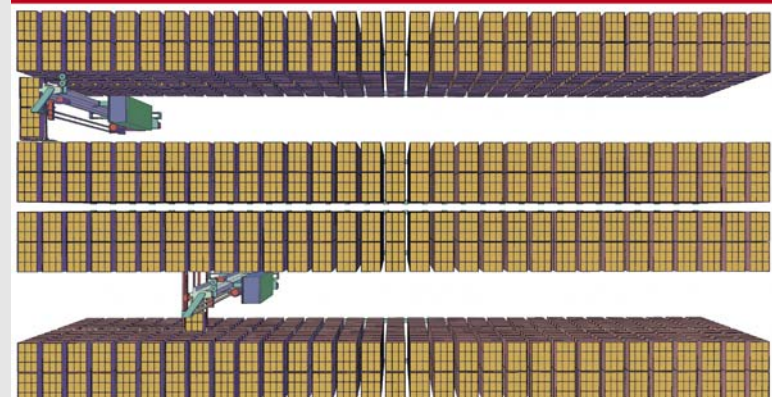


Space-saving with META AKL



Conventional shelving system

Gain of storage space up to 20%



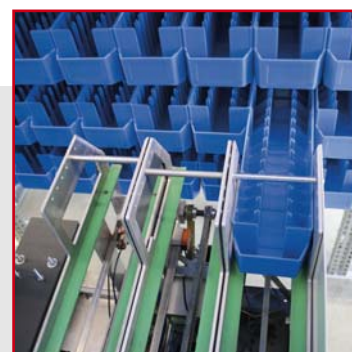
Mini load system

Clearly optimize your picking performance! Even with a high stock turnover you will profit from a META HIGH-CLIP® AKL system. Due to the compact design, you save valuable storage space. Thus up to 20% additional space can be gained compared to a conventional rack system.

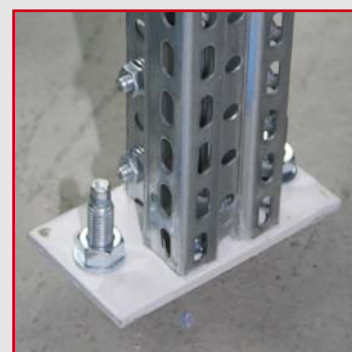
Example of use:
Multi-user storage with META HIGH-CLIP® AKL in connection with META shelves

In combination with light, compact loading units, the META HIGH-CLIP® AKL shows its advantages with regard to optimal space utilization. The quick and direct access supports the optimal flow of goods.

The adjustment at 25 mm centres guarantees an individual adoption to the local circumstances.



automated picking of a bin



for an optimal levelling of the racking system each foot is adjustable in height



connection of the cross bracing and shelves

META HIGH-CLIP® High bay shelving & Multi-tier shelving



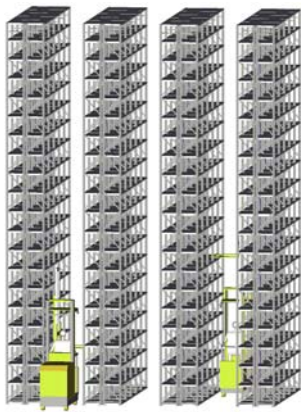
When standard height shelving still does not meet your needs maximise space utilisation and reach for the sky!

The upright profile combined with the META MULTI STABIL® shelf form the basis of the META HIGH-CLIP® high bay shelving system.

Shelving runs up to 12 m high are possible – optimising storage in the available space.

META HIGH-CLIP® offers

- ceiling height up to 12m
- Bay load capacity up to 7,5 tonnes
Shelf load capacities from 80 – 400 kg
- 100 % horizontal clear entry to shelf length
- Shelf widths of 1.000 or 1.300 mm
- Shelf depths 300 – 800 mm
- Shelf vertical adjustment at 25 mm centres
- Frames are delivered knocked down for ease of transport
- Bolted construction is also possible when appropriate
- Galvanised or powder coated finishes (in a range of colours)
- up to 5-tiers possible



META HIGH-CLIP® High bay shelving



META HIGH-CLIP® Multi-tier shelving

META HIGH-CLIP® High bay shelving

- Rack heights up to 12 m
- Shelf depths:
300, 400, 500, 600, 800 mm
- Shelf type Load capacity

L 80	80 kg
V 150	150 kg
MS 230	230 kg
MS 330	330 kg
MS 330	400 kg*

*using reinforcing section under shelf

META HIGH-CLIP® Multi-tier shelving

With this solution the optimum use of the available space is achieved. Alternatively initial shelving can be constructed to a height which meets current needs and then taken higher as requirements increase. The design of META HIGH-CLIP® allows the easy addition of extra tiers to a maximum height of 12 m – phasing the capital investment to the need.

META HIGH-CLIP®

1 System = 3 solutions!

META
the storage system



picture top:
META HIGH-CLIP®
Multi-tier shelving

picture top left:
META HIGH-CLIP®
High bay shelving

picture bottom left:
META HIGH-CLIP® AKL

META – always there for you ...



Planning ...

META has long experience in planning and realizing rack systems - this know-how is now your advantage as customer.



Realization ...

Once you have decided to use a META HIGH-CLIP® AKL, an experienced assembly team around the project manager realizes your planned system on short notice.

Service, maintenance & after-sale support

META HIGH-CLIP® can be combined with other META racks. They can be rebuilt and extended quickly - they grow according to your requirements and last.

META offers you regular rack inspections. The function and safety of your system is checked by trained qualified personnel.

According to your requirements we make a concept. On request we then offer a profitability analysis, a concrete planning and an economically elaborated project.

