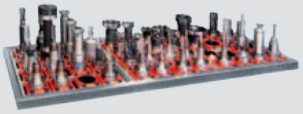

LISTA

LISTA
making workspace work

Dynamic systems

Dynamic storage systems with Lista Lift

Save space, save time, save money

Logical storage technology pays for itself - particularly in an economically challenging environment. Lista storage systems are rapid, reliable and save space. They optimise the use of space, increase the reliability of access to stored items, and their speed and flexibility improve the profitability of your production and logistics processes. Thanks to its modular construction and its flexible software systems, the Lista Lift can be integrated into any company without any problem.

Using a variety of tray sizes and load capacities the inventory can be stored optimally.

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The Lista Lift can be used to manage all inventory items. Using this system you can achieve space-savings of up to 80%. In addition there is a noticeable time saving thanks to speedy access and moving goods over shorter distances.

Features

- Up to 14 m high, can be over several stories
- Up to 70'000 kg total load capacity
- Tray widths up to 4100 mm, with up to 750 kg load capacity
- Stored items are protected from dust and unauthorised access
- Inventory management using intelligent control software
- Integration with existing WMS or ERP systems
- 10,4 inch high resolution touch-screen display
- Inset and external access hatches

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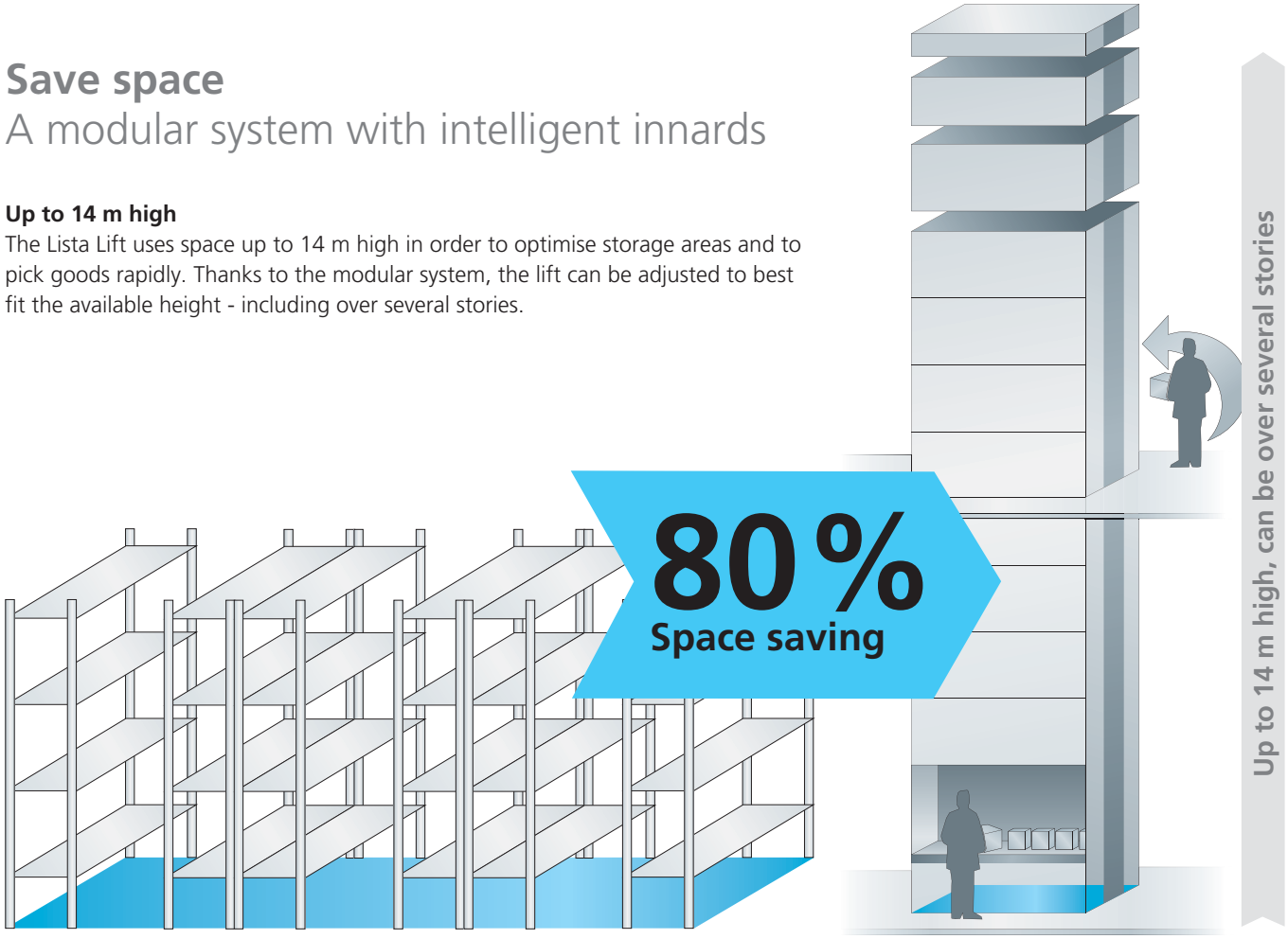
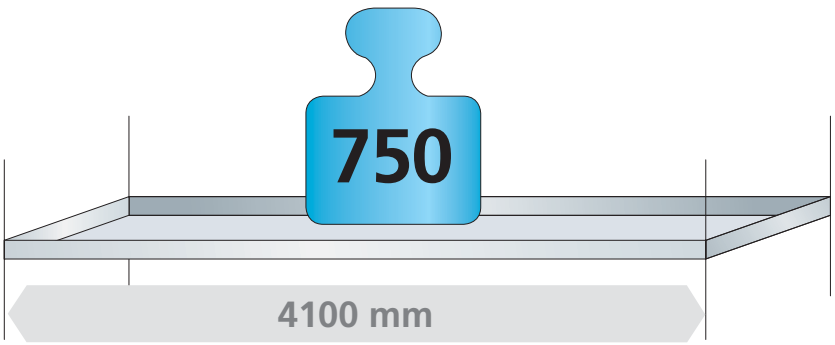
Save space
A modular system with intelligent innards

Up to 14 m high
The Lista Lift uses space up to 14 m high in order to optimise storage areas and to pick goods rapidly. Thanks to the modular system, the lift can be adjusted to best fit the available height - including over several stories.



Trays of up to 4100 mm with up to 750 kg load capacity
The variety of different types of trays enables perfect storage for every kind of item. The trays, which can take up to 750 kg load with a width of up to 4100 mm, can hold any inventory item from miniaturised parts to heavy structural components. The variety of partition materials can be used to match the size of the goods and guarantee totally secure and economic storage.



Eight tray sizes in four widths (1,900 2,500 3,100 and 4,100 mm) and two depths (654 and 857 mm) with load capacities of respectively 250, 500 or 750 kg and side-wall heights up to 120 mm

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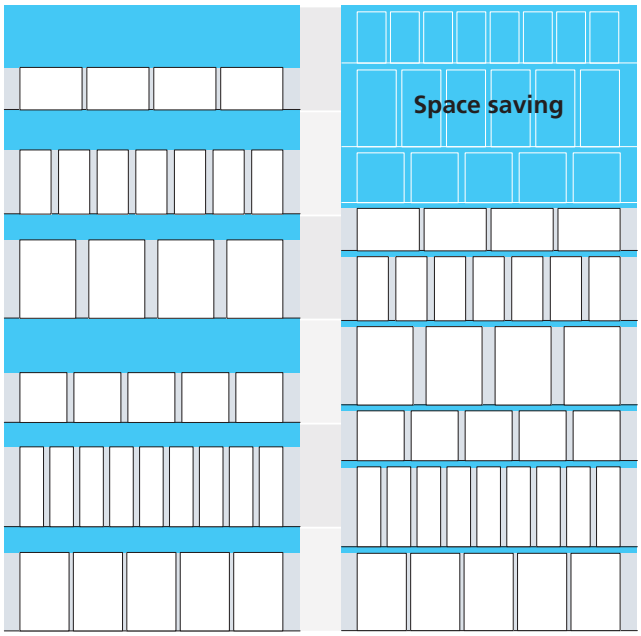
Inventory item recognition and support brackets in slots 25 mm apart

An electronic measurement system automatically measures the height of the inventory items and optimises the distances between stored items. Thanks to the special support brackets in closely packed 25 mm slots, the most diverse items can be stored extremely compactly and economically.

Height measurement in 25 mm increments

Wear resistant support brackets

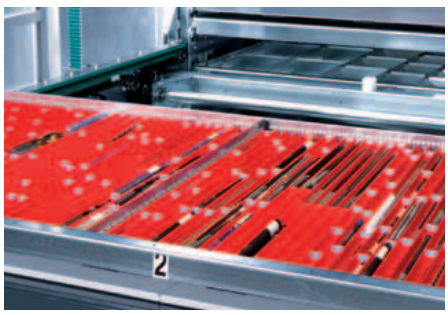


Without item recognition

With item recognition
25 mm slots

Lista partition materials

Between the flexible Lista partition materials and the different tray sizes, just about any inventory item can be stored in an organised and tidy manner.



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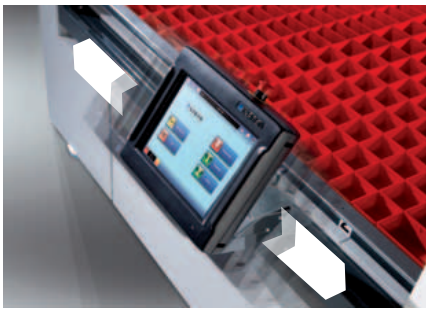
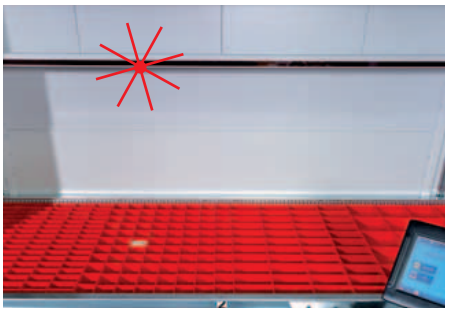
Save time
An intelligent system for greater efficiency

Optimised picking times
Applying the principle "take the materials to the (wo)man" the required inventory is delivered directly and rapidly to the operator, which reduces access times and transport distances to a minimum. The modular structure together with the software enable a single operator to use several machines in one area.

Quick and ergonomic delivery
Two-tier access hatches, which can be inset or external, are available and offer a very fast picking rate which reduces waiting times. While the operator loads the items onto or off one tray, the next tray to be processed is already being made ready in the second hatch position.



Adjustable operating console
The adjustable console offers optimum ergonomics and functionality even with a heavy picking schedule.



Positional display
The display of the position in the access hatch shows the operator where the inventory has been placed.

Controlled external access hatch
By using several access hatches picking performance can be improved, while maintaining high levels of workstation ergonomics and safety at work. In addition, this reduces the need for handling equipment for simple unloading and assembly of components.

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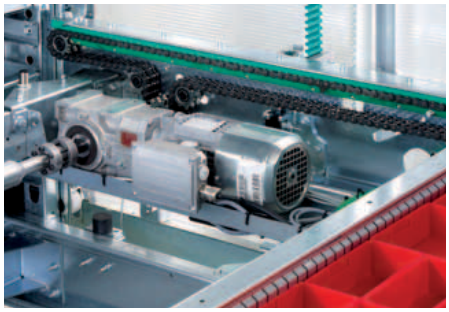
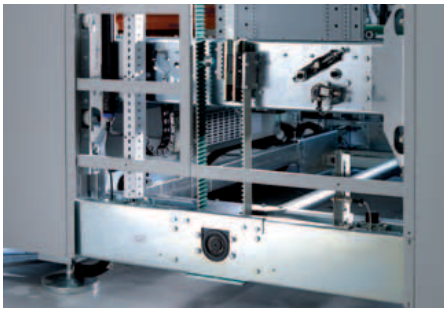
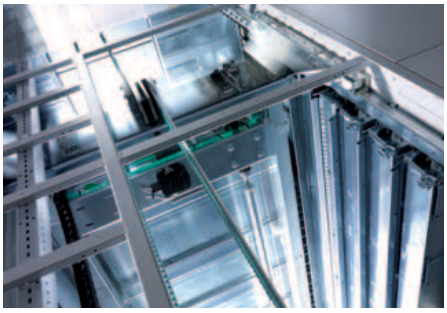
Save money
Sustainability and good value for money

Efficient motors and quiet running
The powerful and efficient motors guarantee low energy consumption across the entire range of models - even for the heavy duty models. They are driven using quiet-running toothed drive belts. Lista Lift optionally offers a highly efficient energy recovery system on the down-stroke of the tray.

Energy saving LED lighting
An important benefit of the LED illumination is the low level of heat it generates, combined with its long useful lifetime. In addition you benefit from lower power consumption and elimination of maintenance costs.

Simple maintenance
All electronic components are located in an easily accessible control drawer below the access hatch. The presence of a ladder both left and right inside the installation means that access to the upper areas of the installation is made much simpler for service technicians. This helps to reduce the time taken for repairs.



Return on Investment

- Safe working environment and reduced staff costs
- By saving existing floorspace this can then be used for other purposes
- Improved internal company processes increase productivity and reduce waiting times
- Automatically controlled inventory levels allow lean inventory management

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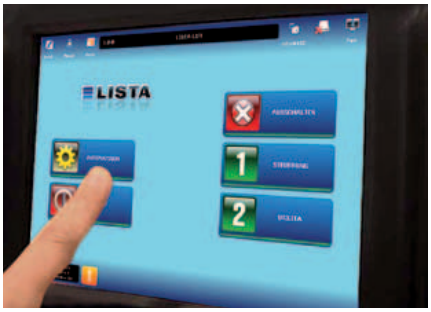
Efficient inventory management
The modular solution approach from Lista

Reliable Lista WMS software enables companies in any sector to manage their inventory economically. The user-friendly software covers everything - from a simple application to a highly complex inventory management system. Integration with existing IT systems (SAP, Navision, Baan, etc.) is simple and reliable.

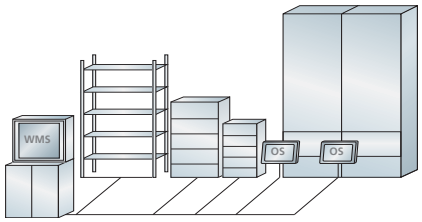
Level 1
OS
Operating system:
Access management and controls

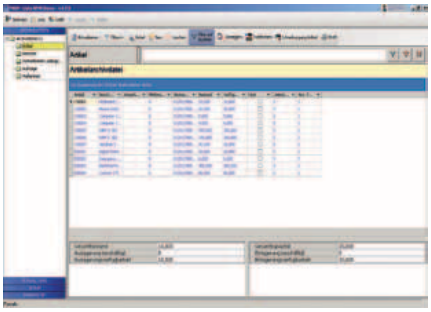


Features

- Access to all machine functions
- General configuration and simple operation using the touch screen display
- Specific access for different user groups using passwords
- Context-sensitive help to deal with any problems
- Automatic maintenance management
- Picking list from tray

Level 2
OS + WMS
Warehouse management software:
Large-scale inventory management

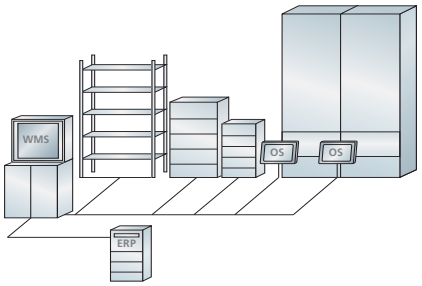




Features

- Management and control of several automatic or manual warehouses
- Management of production batches
- Determining optimum routing
- Reports on inventory levels and statistical analyses
- Preparing orders, packing lists
- Managing goods receipting area, dispatch, quality control etc.
- Management and control of inventory movements
- Controlled issues and assemblies with end-to-end traceability through the log file

Level 3
OS + WMS + ERP
Full package with ERP integration



Features

- Complete integration with existing logistics processes
- Compatible with all well-known ERP systems
- Automatic transfer of orders from the ERP system to the operator
- Batch processing for increased picking performance and rapid order processing
- Support for paperless logistics processes
- Efficient materials flow processes

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Lista Service
Always the best advice from Lista

Analysis of requirements
In discussion with customers, each customer's individual requirements are defined and the on-site conditions are assessed.

Optimisation and Planning
All the options for optimising storage are defined and a plan is drawn up, which takes all the factors into account, such as available space, products and system.

Installation and training
Experienced technicians install the system on-site and train employees. This ensures trouble-free commissioning.

After Sales Service
After installation is complete, our skilled staff are available to help you with advice and assistance.

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