THE SPACESAVER OF THE STORAGE LIFT WORLD

THE LISTA LIFT S





HUGE POSSIBILITIES IN A MINIMUM OF SPACE

At only 1.6 m deep, the LISTA Lift S is the ultimate storage lift: as capable of bearing loads as something bigger, yet as compact and space-saving as a paternoster. The overall capacity if up to 25 000 kg at 7 m high. It has optimal capacity. The system enables the trays to position things dynamically and flexibly within the lift, so that you can make the most of every centimetre of its storage space.

The LISTA Lift S is similarly efficient when it comes to maintenance and energy consumption. At less than 1.2 kW/h, the system represents an impressively cost-effective solution. It also requires minimal care and maintenance: the drive system does not need to be lubricated and is very easy to install and adjust thanks to the self-centring pulleys. The extensive range of accessories allows safe and reliable storage of all sorts of materials and products. What this means: The LISTA Lift S gives you maximum efficiency and flexibility, even with a very limited footprint.



Reduced footprint, optimum storage density

- from just $2.9 \,\mathrm{m}^2$ space requirement and $1.6 \,\mathrm{m}$ depth
- additional load of up to 25000 kg
- dynamic positioning of the trays allows maximum utilisation of space

Great time savings and ergonomics

- optimised picking times
- quick access
- short transport distances, optimised processes
- Material comes to the employee, so minimal physical stress

Reduced error frequency, improved stock control

- automatic system, records picking activities
- easy to operate
- guided, controlled access to individual trays

Maximum flexibility

- wide range of accessories: partition plates,
- partition panels, scanners, put-to-light, etc.
- suitable for three-phase voltage of 230 V

Minimal maintenance, low power consumption

- lubrication-free drive belt system
- Electricity requirement less than 1.2 kW/h

Efficient management and top service

- software-based control with the LISTA Warehouse Management System
- compatible with all conventional ERP systems
- custom planning and adaptation
- training and maintenance concepts
- 24 h service guarantee

EASY TO INSTALL, EVEN EASIER TO OPERATE THE LISTA LIFT S IN PRACTICE



Installation

The LISTA Lift S consists of a pre-assembled base, which enables quick installation and easy operation. As a rule, the storage system is ready for use within 48 hours of being delivered to your building. The controls can be implemented in three stages: In addition to easy access management, you can also use the flexible LISTA WMS warehouse management system. In addition, the Slim Lift can be quickly integrated into your ERP system.

Operation

Operating the LISTA Lift S is just as easy as installing it: a userfriendly touchscreen user interface and intuitive control elements integrated into the operating opening, such as acknowledge buttons of LED lamp strips, mean that you are bound to get to grips with the system within a matter of days. You'll be amazed at how quickly picking times and error rates can be reduced with the LISTA Lift S.



ADVANTAGES IN FACTS AND FIGURES THE TECHNICAL FEATURES OF THE LISTA LIFT S



| Tray width | 1300/1900/2500 mm | Tray access height | 835 mm |
|--------------------------|----------------------------------|------------------------|---|
| Tray depth | 425 mm | Speed | up to 190 cycles per hour (depending on configuration) |
| Tray wall height | 45 mm | | |
| Appliance width | 1685/2285/2885 mm | Operating interface | 10.4-inch touchscreen industry console (co-pilot) |
| Appliance depth | 1675 mm | Number of extractions | 1 |
| Appliance height | variable from 2400 up to 7000 mm | Type of extraction | internal with single extension |
| Height increments | 100 mm | Min. power consumption | 1.2 kW/h for Slim Lift 1.3, H=7000 mm |
| Storage grid | 25 mm | Power supply | 230 V single-phase and 400 V three-phase |
| Net load per tray | 350 kg | Certification | TÜV-GS |
| Gross load | up to 25 000 kg | Drive | EAGLE belt drive system, self-centring, steel-reinforced |
| Max. Stored goods height | 650 mm | | |

ADDED FLEXIBILITY LISTA LIFT S ACCESSORIES





Tray accessories

Divide the trays of your LISTA Lift S flexibly with accessories such as slotted walls, partition panels and more, for secure and reliable storage of a wide variety of materials and products, from loose parts to boxes, bottles and cartons. The wide range of accessories allows you to divide the space as necessary to fit the goods to be stored at any time.





Visual operating aids

Optical operating aids such as LED strips or laser pointers allow you to identify the necessary stored goods quickly and thus help to significantly speed up picking processes. The assist the operator in their search for items in the trays and thus reduce the error rate significantly.





Access control

Various scanners protect the stored material against unauthorised access. This allows users to be created with individual access rights to trays and materials or compartments. Together with access via the console, you can also log in using a personalised tool, which makes operation even faster.





Productivity and security

Other accessories include 1D or 2D barcode readers for fast scanning of the stored goods without the need for manual checks, an integratable put-tolight, allowing you to process multiple or different orders at the same time, and a matching ESD system to protect sensitive goods.

LISTA AS A PARTNER WELCOME TO THE NO.1

configuration options and more

LISTA offers organisation. With success, experience and system. For more than 70 years, we have offered our customers concepts for more organised and efficient working. Because we offer them more than just a high-quality product, competent advice and a wide range of services: the LISTA system creates perfect interlocking solutions for smooth work processes. And this makes us a leading partner in the area of workspace and storage equipment worldwide.

| + | Comprehensive range from A for access control to W for workstation systems | + | Wide range of services such as training, assembly, marking, etc. |
|---|---|---|--|
| + | One system, countless possibilities through freely combinable modules | + | Expert planning Individual and precisely fitting |
| + | Bespoke solutions for customers with specific requirements | + | First-class references from more than 100,000 prestigious companies worldwide |
| + | Maximum flexibility with a choice of colours, | + | Worldwide distribution and service network |

