

GOODS LIFT ESCORTA®

TECHNOLOGY IN MOTION



MULTI-PASSENGER TRANSPORT WITH ESCORTA® - PRODUCTIVITY BY MOVING MORE, IN LESS TIME.

Vertical goods lift for a safe and efficient transport of goods and passengers

The ESCORTA® vertical goods lift is the ideal solution for easy transportation in multi-level storage and production facilities. Thanks to its certification (European Machinery Directive 2006/42/EC), multiple people can simply ride in the lift cabin with their goods to the desired floor. This

upgrade eases the flow of goods and people, increases the level of comfort, and makes transporting goods between levels much easier and more pleasant overall project cost.

The benefits of the ESCORTA® vertical goods lift

- ✓ Free-standing lift structure
- ✓ No separate machine room necessary
- ✓ Small pit depth
- ✓ Three operation modes: manual (handloading with/without passenger transport) and automatic mode (AGV usage)
- ✓ Accompanying persons may ride in the goods lift
- ✓ Easily integrated into existing buildings or rack systems
- ✓ Integration into existing shaft possible
- ✓ Tailor-made cabin dimensions
- ✓ Superior safety due to double brake system and safety gear
- ✓ Type certificated by TÜV after European Machine Directive 2006/42/EC

Read online



LIFT SOLUTIONS

ESCORTA®



Configure your goods lift online!



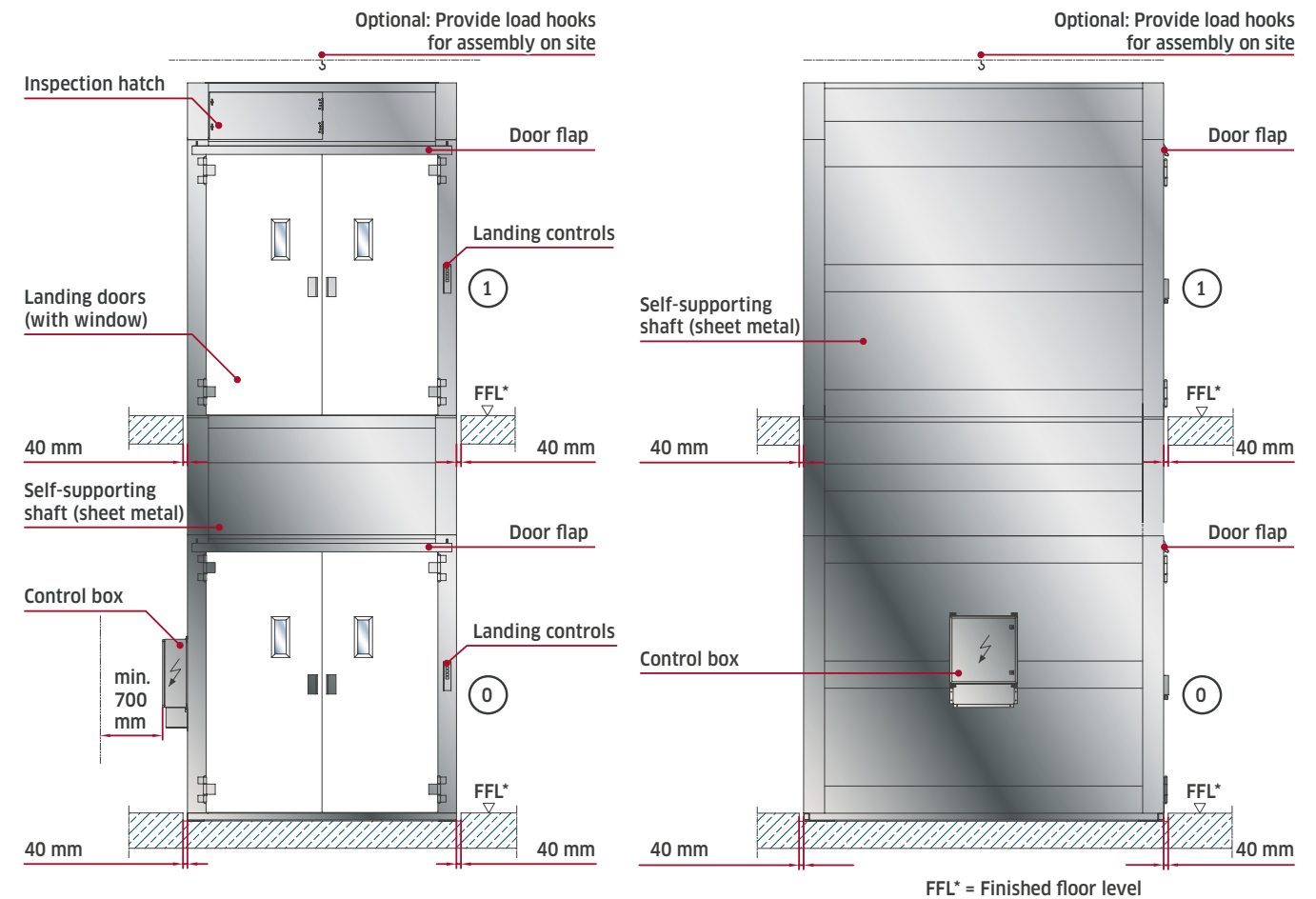
ESCORTA® with automatic roll shutter doors

More options

- AGV usage – two operation modes
- Fire-resistant doors
- Ramp instead of pit
- Ram protection in the cabin
- External key switch
- Classic RAL colours for doors and shaft
- Automatic roll shutter doors
- Further options upon request

LIFT SOLUTIONS

ESCORTA®



Included

- Self-supporting steel shaft with sheet metal cladding
- Shaft and cabin made of galvanised sheet metal
- Painted hinged doors
- Drive integrated in the shaft head
- Control cabinet mounted on the shaft
- Energy-saving gear motor with double brake system
- Safety gear
- LED cabin lighting
- Safety light curtain
- Cabin operator panel (Deadman operation)
- Emergency call device
- Frequency converter

Technical data

Load capacity	max. 4,500 kg
Nominal speed	0.15 m/s
No. of stopping points	2 to 6
Lifting height	up to 18 m
Cabin width	900 to 2,800 mm
Cabin depth	1,600 to 4,500 mm
Cabin height	1,800 to 2,800 mm
Shaft width	1,270 to 3,600 mm
Shaft depth	1,740 to 4,840 mm
Pit depth (depending on the load capacity)	70 - 150 mm

Special designs in terms of size, conveying height and material possible on request. Technical specifications for planning purposes only. Subject to change.

POSSIBLE APPLICATIONS

VERTICAL GOODS LIFT



Production

In production facilities, freight and goods lifts enable the fast and easy movement of goods between different levels. Thus, the way, production processes can be linked and improved across several floors.

Logistics and Distribution

Goods and freight lifts are optimally suited for use in logistics companies. Tailor-made and easy to install, a goods lift can simplify and improve process flows to a high degree.

Event and Shopping Centers

In event and shopping centers, goods and heavy loads must be transported quickly. With the help of goods and freight lifts, easy transport to different levels at the appropriate delivery point is possible.

Hospitals

For optimal logistics in hospitals, a goods lift is the perfect solution. Medicine, clean linen and food are delivered daily. A central located passenger/bed lift is often not sufficient, since the deliveries mostly take place behind building.



We will be happy to support you throughout the entire planning, installation and operating phase of your lift solution: Whether it is a new building, an existing building or a renovation – we look forward to hearing from you.

Let's start a new project together!

Discover your direct contact:



www.lodige.com