



Innovation Lift  
SCANDINAVIA AB

ILS 05K

We can, we do and we do it smarter



# The Perfect Balance Between Quality and Economy

Our **ILS 05K** is the accomplished merge between economy and the best possible quality, with a load capacity of 500kg packed in a clean Scandinavian design. What really separates our product from the competitors is our innovative, unique construction, which allows for low installation costs, a high degree of flexibility and much more.

- ◆ 30 different platform sizes to choose from and a shaft pit of only 50mm means that we always can offer you a lift that fits exactly to your building.
- ◆ Compact lift dimensions allow **ILS 05K** to fit even under very narrow circumstances.
- ◆ Soft start/stop as standard for the best possible comfort.
- ◆ A fantastic design and construction for an easy and quick installation of only **2-4 days!** Plug n' play all the way through.
- ◆ Competitive material prices and the low installation costs contribute in making **ILS 05K** the probably *best priced lift* on the market in its class.

Thanks to our great design, construction and flexibility, **ILS 05K** fits into all environments, both public and private. Shops, care homes, arenas, schools, offices or why not at home in your private house? Everywhere where there are high demands on quality, design, space and economy.

The doors provide fantastic loading possibilities in all situations and come either as the standard fully glazed or the fire rated EI60 doors. All our push buttons have both tactile and braille text.

Other possible options include: phones, different choices of flooring, locking, voice announcement, automatic door openers, level indicators, arrival bell, glazed shaft panels, lift painted in other RAL colors, elbow buttons, or perhaps some parts in brushed stainless steel? See next page for examples.

A lift from **Innovation Lift Scandinavia AB** is an investment for an easier and more comfortable everyday life, for a new standard of innovation and quality.

**We can do and we do it smarter!**



# Customization of Every Detail

At **ILS** we are proud of our ability to adapt our products to the preferences and wishes of our customers. Every lift that we make can be customized with large range of options for your to choose from. Here is a small selection of the possibilities that we offer:



Glazed shaft & Special colour



Key switch



Level indicator



Different kinds of 2-way communication



Automatic door openers



Folding seat

# Technical specifications

|                                         |                                                                                                                                                             |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Recommended installation</b>         | Indoors                                                                                                                                                     |
| <b>Rated load</b>                       | 500 kg                                                                                                                                                      |
| <b>Rated Speed</b>                      | max 0,15 m/sec                                                                                                                                              |
| <b>Height limits</b>                    | max travel height 13m<br>top Height 2,3 m / 1,1m                                                                                                            |
| <b>Pit depth</b>                        | 50 mm (ramp 50mm optional)                                                                                                                                  |
| <b>Stops</b>                            | 5 stops                                                                                                                                                     |
| <b>Standard platform sizes (w x d)</b>  | 1000 x 1500 / 1100 x 1400 / 1100 x 1500 / 1100 x 1600                                                                                                       |
| <b>Standard lift dimensions (w x d)</b> | 1370 x 1580 / 1470 x 1480 / 1470 x 1580 / 1470 x 1680 *, **                                                                                                 |
| <b>Cut-out size</b>                     | + 30 mm on above                                                                                                                                            |
| <b>Other platform dimensions width</b>  | 700 – 1100                                                                                                                                                  |
| <b>Lift dimension (w)</b>               | + 370 mm (+400 mm if door on B-side)                                                                                                                        |
| <b>Other platform dimensions depth</b>  | 1100 – 1600                                                                                                                                                 |
| <b>Lift dimension (d)</b>               | + 80 mm (if door on A & C +110mm)                                                                                                                           |
| <b>Cut-out size</b>                     | + 30mm                                                                                                                                                      |
| <b>Standard Shaft finish</b>            | Laminated sandwich panels in RAL 9003 (white) (T=25mm, H=565mm), Glazed panels optional.                                                                    |
| <b>Standard platform finish</b>         | RAL 9003 (white)<br>All powder coated, other RAL colours available upon request,<br>black rubber flooring.                                                  |
| <b>Doors</b>                            | Swing doors, doors can be on 3 sides                                                                                                                        |
| <b>Drive system</b>                     | Screw and nut                                                                                                                                               |
| <b>Control system</b>                   | PLC                                                                                                                                                         |
| <b>Power supply</b>                     | 380-400V 3-phase 50/60 Hz 16A, 230V 3-phase 50/60 Hz 16A<br>frequency converter as standard *230V 1-phase 50/60 Hz<br>16A with frequency converter optional |
| <b>Motor</b>                            | 2,2 kW                                                                                                                                                      |
| <b>Battery emergency lowering</b>       | incl. as standard                                                                                                                                           |
| <b>Door buttons</b>                     | one touch                                                                                                                                                   |
| <b>Platform buttons</b>                 | Hold to run<br>All buttons with tactile and braille                                                                                                         |
| <b>Certification</b>                    | MD 2006 / 42 / EC, EN81-41                                                                                                                                  |
| <b>Manufactured in</b>                  | Sweden                                                                                                                                                      |

\* If door on side A & C=+30mm

\*\* If door on side B, w=+30mm