

Schindler 5400 modernization package Revitalize your existing elevator





# Schindler 5400 package Addressing the needs of your existing elevators

Renew the efficiency and performance of your existing elevator system with the Schindler 5400 package. The Schindler 5400 modernization package has been developed to specifically address the needs of your existing Schindler 5400 or EuroLift elevator.

Like all equipment, elevators have an expected lifespan. It is possible to prolong the life of the system with regular maintenance. However, core components begin to wear out over time and may not comply with newer safety regulations. With the Schindler 5400 modernization package, you can extend the life of your elevator, while also making the ride more comfortable for your passengers.

Upgrading the key components of your elevator also ensures the availability of spare parts. In the event of a breakdown, components can be quickly and easily sourced to get your elevator up and running with minimal downtime. These new components also comply with the latest codes and standards, such as EN 81-20/50, to improve the safety and accessibility of the system.

Leveraging our globally renowned expertise and experience, as well as our knowledge of your existing Schindler 5400 or EuroLift, we have built this modernization package to provide the very best technical solution for your specific building needs.

# Key components upgraded Delivering high quality performance and reliability



# **1** Energy-saving machine and inverter

Gearless machine includes a regenerative converter to improve the energy efficiency of the system and prevent unintended car movement.

- energy efficient technology
- a quiet, smooth ride
- compliance with EN 81-20/50

# Sleek fixtures

The fixtures offer a sleek user interface for passengers to call an elevator and input their destination.

# **3** Powerful, high performance door drive

A new state-of-the-art, high-performance car door drive ensures the smooth opening and closing of the doors.

- excellent fatigue and wear resistance
- energy saving features, such as automatic standby mode
- optional frequency-controlled boosts performance
- optional EN81-20/50 compliant light curtain improves safety

## **4** Digitally enabled controller

The SC controller, Schindler's latest control technology, improves the performance of your entire elevator system and prepares it for future enhancements.

 optional extras, such as: voice annunciation, penthouse control, automatic evacuation, and door pre-opening.

# Primary specifications

Rated load	320, 450, 630, 800, 1000, 1275, 1600
Speed	1.0, 1.6
Travel	Up to 65 m

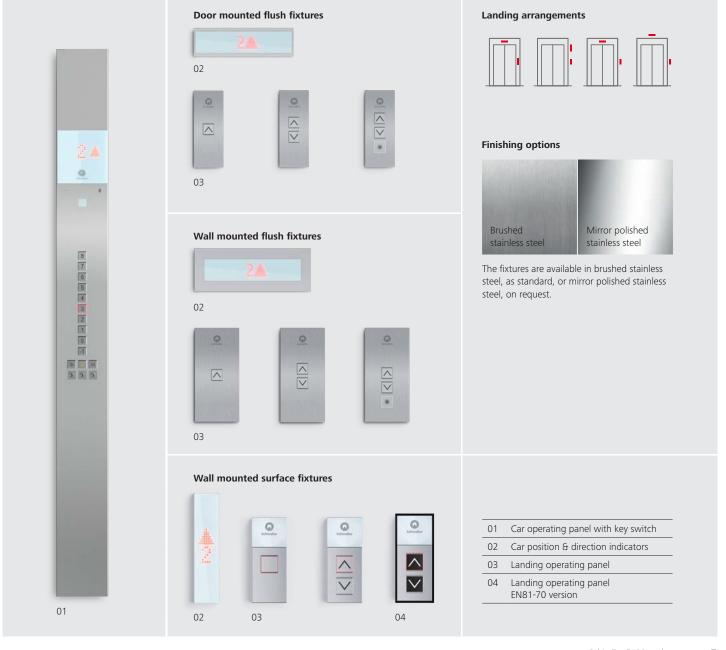
Stops	Up to 30
Bank size	6
Access sides	1, 2

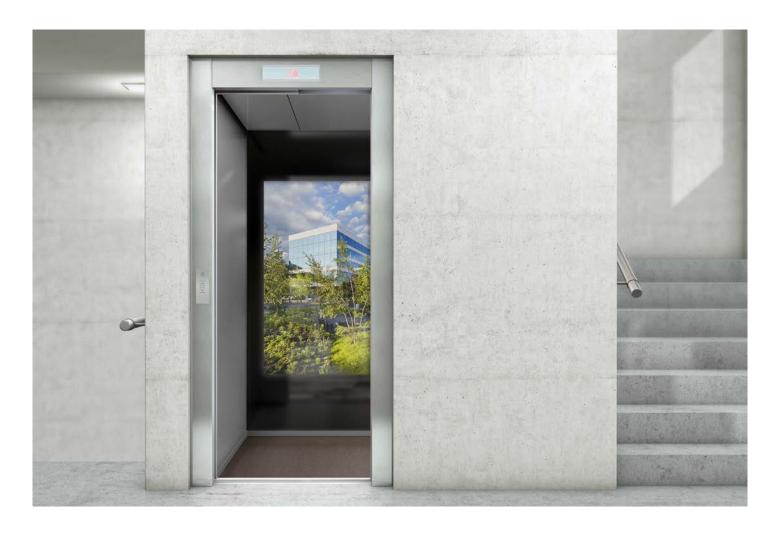
# Elegant design

# Fixtures that meet your needs

Sleekly designed car and landing door elements enhance the overall aesthetic and value of the building. They are also compliant with the latest European safety standards, including EN81-70, as an option.

By installing new fixtures, building tenants see a clear improvement to the system and, since the fixtures are a 1:1 replacement for the existing equipment, the impact to the existing building is minimized.





# Future-focused solutions Digital, energy efficient technologies

### **Driving sustainability**

Green buildings play a vital role in shaping the future of construction and sustainable cities. With a smaller environmental footprint, and reduced energy and resource consumption, green buildings are one of the solutions proven to be effective in the fight against global climate change.

The components in your Schindler 5400 modernization package have been developed to improve the sustainability of the overall elevator system. Features such as standby mode in the door and the controller, regenerative drive technology, and improved control functions supports the energy efficiency of your building.

By opting for a Schindler 5400 package, you are also contributing to a more sustainable future. By replacing only the critical components that require an upgrade, the remaining components in the elevator can be reused and unnecessary waste is minimized.

Schindler is also considering sustainability throughout the product lifecycle, not just in the design of the components, but also in the way they are manufactured, delivered, installed, and maintained.

# Digitally-enabled elevator

This Schindler 5400 package also enables the connectivity of your elevator, assuring the transition to digital services is hassle-free in the future.

With a digitally enabled elevator, you can improve the day-to-day management of your system.

- Schindler Ahead ActionBoard allows your facility manager to monitor the equipment remotely
- Adaptive maintenance service helps to recognize potential faults in the system and provide preventative service
- Schindler Ahead Media Services turns your elevator into an infotainment center

# Installation excellence Working with you every step of the way



Our experience helps us to better understand and address the special requirements and the unique challenges that an elevator modernization presents. We provide high-quality consulting, support, and coordination for the successful execution of your Schindler 5400 modernization package.

To ensure a smooth installation process, we'll meet with you a few weeks before the installation date to discuss the final program of works. We will also clarify accessibility, define the storage space, and coordinate our activities with any subcontractors on-site.

Since fixtures can be installed in the same position and the landing doors can be reused, the existing layout of your elevator will not change. This minimizes the impact on the existing building infrastructure. However, our sales technicians can also assist you with the organization of building-related services (electricians, contractors, etc.), where required.

Our highly trained personnel endeavour to keep any noise, disruption or dirt caused by the installation to a minimum, always showing the utmost respect for your building and its tenants and guests. We have the expertise and experience required to manage your modernization and efficiently.



# Schindler Middle East and North Africa

# For more information, please contact your local office

### **United Arab Emirates**

Schindler for Elevators and Escalators L.L.C Ruby 2 Building, Umm Al Sheif, Sheikh Zayed Road, P.O. Box 115117, Dubai Tel. +971 4 376 0000 Fax +971 4 380 5502

Email: info.ae@schindler.com

## Lebanon

Schindler Lebanon S.A.L. 2nd Floor, Hage Center Antelias Main Internal Road, Beirut Tel. +961 4 417 750 Fax +961 4 413 750

Email:info.lb@schindler.com

# Egypt

Schindler Ltd. 1 Aly Rashed St., Star Capital 1, First Floor, City Stars Complex, Heliopolis,

Cairo, Egypt Tel. +2 02 16 808

Tel. +2 02 248 01 939-42 Fax +2 02 248 01 998

Email: info.eg@schindler.com

### Qatar

Al Doha Schindler Elevators & Escalators Co. WLL 272 Office Bldg, Wholesale Market St., Abu Hamour Area P.O. Box 22127, Doha

Tel. +974 4 451 3801 Fax +974 4 451 3805

Email: info.qa@schindler.com

### Morocco

Schindler Maroc Siège Lotissement 1 Medersa Zone Indus Immeuble 3 1er Etage Sidi Maârouf, Casablanca

Tél. +212 22 972 525 Fax +212 22 972 929

Email: info.ma@schindler.com

## Saudi Arabia

Schindler Olayan Elevator Co. Ltd. Kamal Adham H.Q. Bldg. Hail StreetALRuweis AL-Mabani Bldg. 2nd + 3rd Floors P.O. Box 1150, Jedda 2143 Tel. +9661 2 646 8600 Fax +9661 2 651 2948

Email: info.sa@schindler.com

# Schindler Middle East & North Africa HQ

Ruby 2 Building, Umm Al Sheif, SheikhZayed Road, P.O. Box 115117 Dubai, United Arab Emirates Tel. +971 4 376 0000 Fax +971 4 380 5502

Email: info.mena@schindler.com



This publication is for general informational purposes only and we reserve the right at any time to alter the services, product design and specifications. No statement contained in this publication shall be construed as a warranty or condition, expressed or implied, as to any service or product, its specifications, its fitness for any particular purpose, merchantability, quality or shall be interpreted as a term or condition of any service or purchase agreement for the products or services contained in this publication. Minor differences between printed and actual colors may exist.