

Schindler 1000 Simple, reliable and compact





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With the Schindler 1000 elevating is made simple. Easy to choose, easy to plan, easy to own and easy to use. Safe, secure, stylish and strong. Designed to serve low-to mid-rise residential buildings, comfortably, quietly, efficiently and with style.

Schindler 1000 is part of Schindler's new, modularplatform product range for residential and commercial buildings, from low- to mid-rise, and from basic to sophisticated requirements, worldwide.

Key figures

Capacity	320 - 1000 kg					
Travel height	Up to 34 m					
Stops	Max 12 stops					
peed 0.63 - 1.0 m/s						
Drive system	Machine room-less, eco-friendly regenerative drive technology, frequency controlled					
Group size	Up to 2 cars					
Entrances	one- or two-sided					
Interior	1 interior design line, fresh wall colors and wide range of accessories					



Value for money Swiss precision, value engineered

Schindler 1000 is part of Schindler's new product family, a modular platform of highquality components that deliver smoother, quieter and more reliable performance.



Smooth operation

Schindler 1000 features a gearless drive system with Suspension Traction Media (STM) to ensure efficient operation and long-term availability. Combined with our new, lightweight elevator car and upgraded fixation system, the ride experience for passengers is not only smoother, but quieter, too.



Quality through simplicity

Schindler 1000's standardized components and pre-engineered solutions ensure reliable performance at superior quality standards. This brings benefits throughout the entire life cycle of your elevator: easy maintenance, high availability and minimum downtime.



Innovative drive technology

Regenerative drive technology is standard throughout our new modular product family, including Schindler 1000. This reduces travel energy by 30% compared to conventional technology.



Environmentally sound

Improving energy efficiency is essential to reduce the environmental impact of elevators and the buildings they serve. Regenerative drive, LED lighting and stand-by mode while parked, are standard eco-friendly features in all Schindler 1000 elevators, aiming to achieve the highest energy-efficiency rating class A according to ISO 25745-2*.

To give insight into the ecological performance of our elevators throughout their lifecycle, we provide Environmental Product Declarations (EPD). Schindler has registered EPDs at the "International EPD® System" for all major elevator product lines, moving an important step further in the assessment of the environmental performance of our products, underlining our continuous efforts towards sustainable solutions.

^{*}The classification always refers to a specific customer configuration. Usage pattern, load capacity, customer specific options and site conditions influence the final rating



Future ready Schindler elevators designed for next-generation technologies

Benefit from our tools, solutions and latest innovations to support you through the entire product life cycle of your elevator. Our elevators are designed to use state-of-the-art technologies from planning to operation.



Plan & Design online

With just a few clicks, you can plan the right elevator for your building. Our online **Plan & Design Tool** provides you with recommendations, comprehensive product specifications and detailed layout drawings. All of these are compatible with Building Information Modeling (BIM) standards, and with our **Project Cloud** you can share your projects with us.



Innovation in installation

Schindler's new INEX (Installation Excellence) method not only reduces construction preparation and resources for our customers, it also improves safety and efficiency on site.

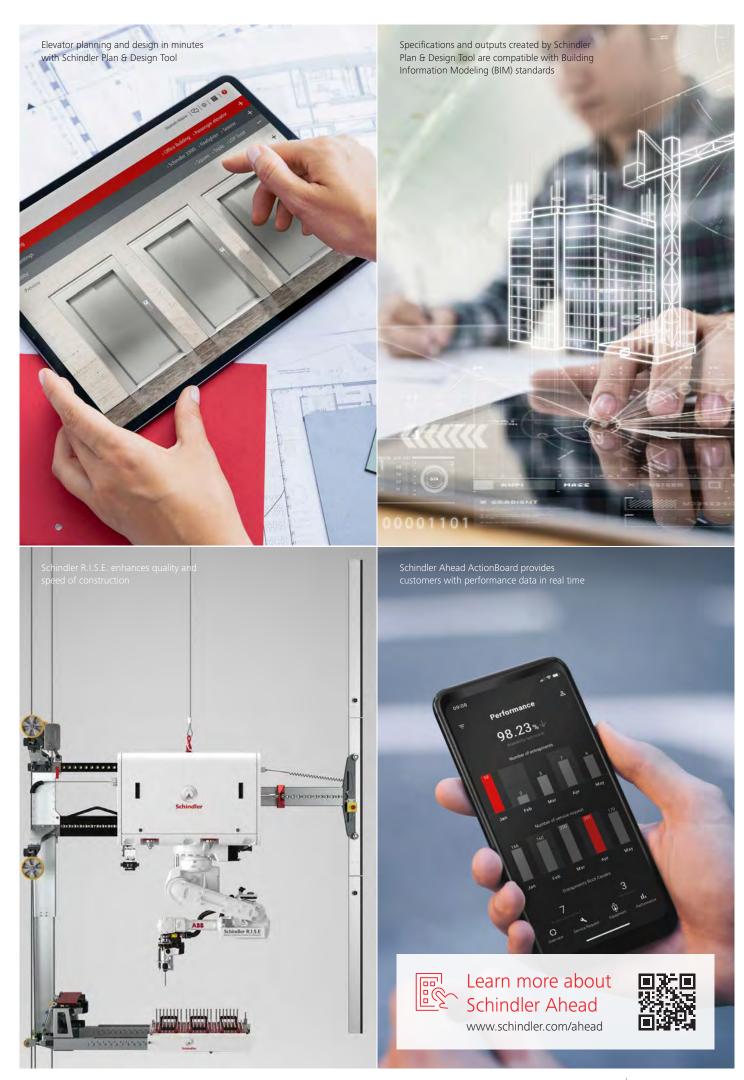
Our autonomous self-climbing robot system – Schindler's Robotic Installation System for Elevators (Schindler R.I.S.E.) – will enhance quality and speed of construction while maintaining safety on site...



Smart operation – switching to digital

All our new elevators are fully enabled for **Schindler Ahead** – our IoT (Internet of Things) portfolio of services. With Schindler Ahead, we make sure that our customers can step confidently into the digital era.

- Maximize uptime with Ahead Remote Monitoring With digital connectivity, issues can be detected and addressed well before service is affected. This helps facilities take timely action to minimize or even avoid downtime. Schindler Ahead maximizes uptime thanks to instant, accurate insights.
- Real-time insights with Ahead ActionBoard Schindler Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.





Simply stylish

Our Navona interior design line offers simple, yet refined décor options, keeping planning time and costs down but your artistic expression high.

Navona

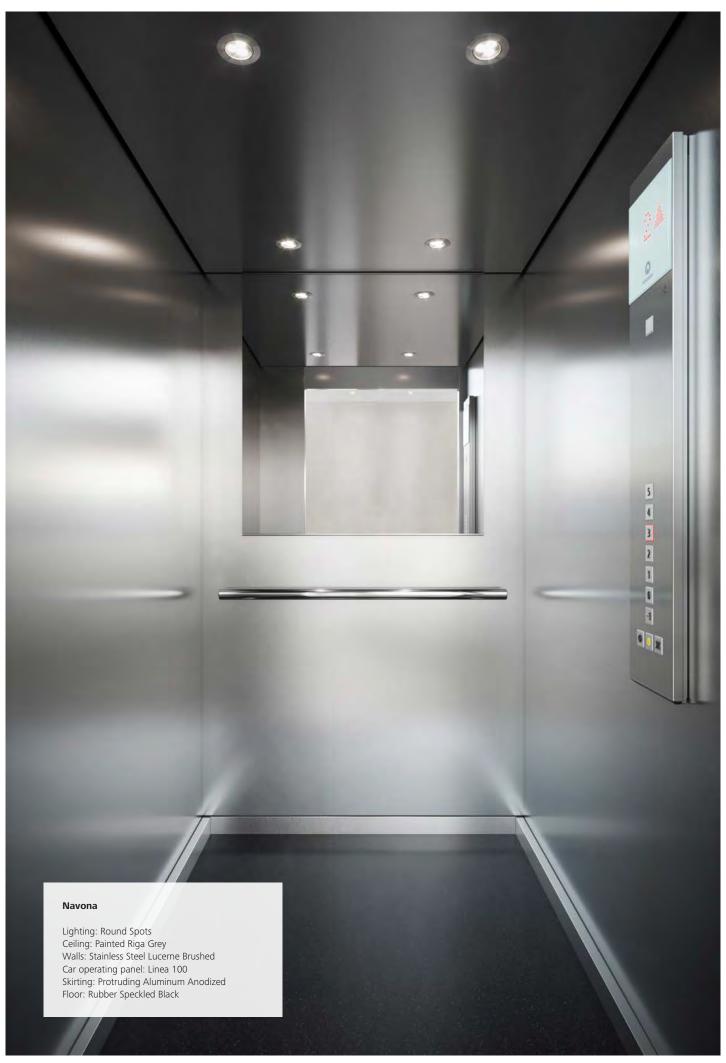
Functional and durable

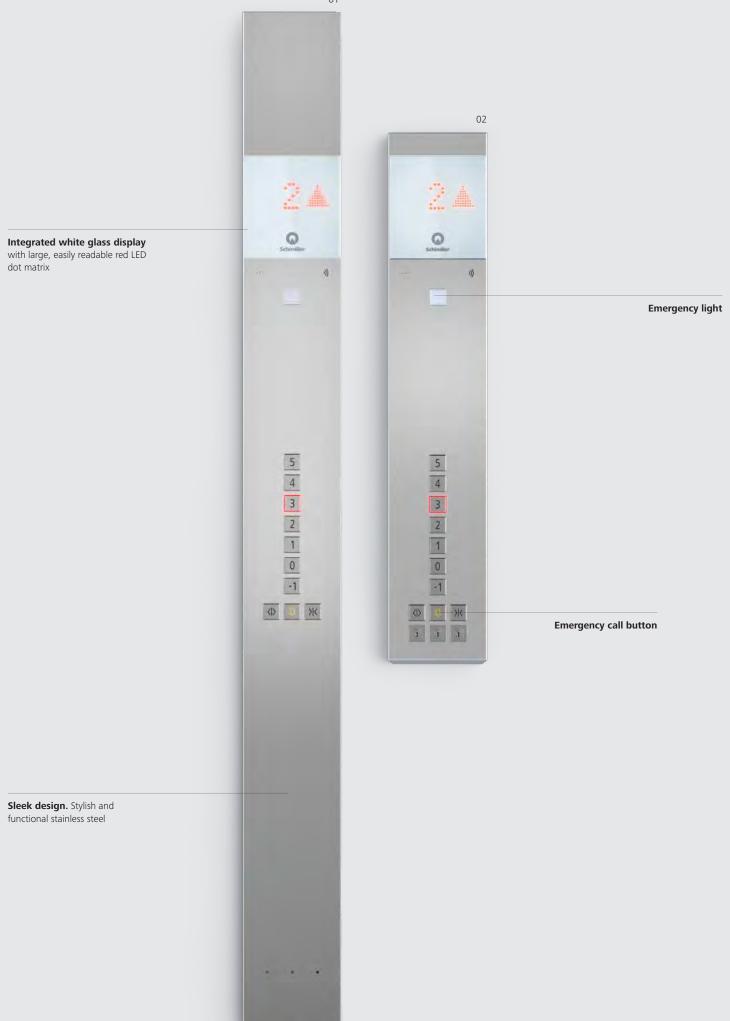
Clarity and comfort in your car with this robust design line. Fresh colors, durable accessories, and the option of five different floors make Navona an excellent choice for residential applications. Elegant stainless steel options are also available for rear and side walls.



Explore the wide range of combinations available with our easy-to-use online Plan & Design Tool: www.schindler.com/plan

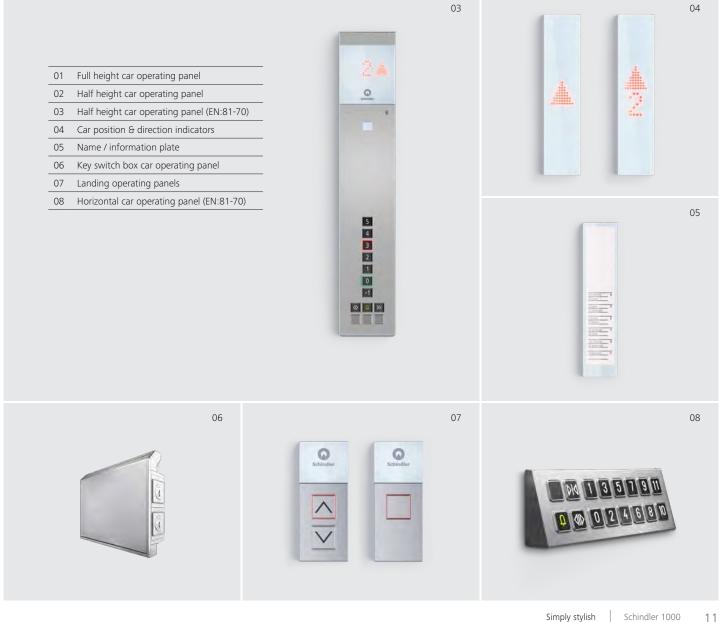






Car operating panels and landing fixtures Linea 100

Our operating panels and fixtures are ergonomically designed to make the passenger experience intuitive, smooth, and error-free. Linea 100 incorporates low-energy multiprocessor controls and operating panels fashioned in stylish, tempered safety glass.

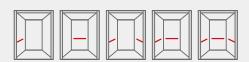


Mirrors and handrails Spacious and secure

Handrails convey a feeling of security. Schindler stainless steel handrails are designed to blend with car interiors, shapes and textures, and can be mounted to the side and rear walls. Available in curved, straight and straight with curved ends layouts.

Mirrors heighten the sense of space, depth and comfort in elevators. Your elevator can be fitted with a half-height safety-glass mirror on the side or rear wall of the car.





The handrails can be mounted in different combinations of side and rear walls. Different handrail shapes can be chosen according to your preference.

Straight, straight with rounded ends or curve

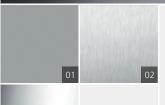












- 01 Painted Riga Grey* Stainless Steel Brushed 02 Stainless Steel Polished Mirror
- *Painted Riga Grey is not applicable for the straight shaped handrail

Mirrors

Rear wall



Half height centered

Side wall



centered



Landing doors For a stylish entrance

How your elevator design harmonizes with your building can enhance your tenants' response to the overall décor concept. We offer a full range of colors to help you unleash your building's full design potential.



Compact design Minimum space for maximum use

Schindler 1000 benefits from our MRL (machine-room-less) traction systems and compact door drives to optimize shaft space use, reducing construction costs and leaving space for tenants.



Machine-room-less design

All main components sit in the shaft, saving construction cost and giving architects more space to work with. Schindler 1000 allows a larger car to be fitted into a standard shaft space, with reduced headroom space and pit depth requirements.

Reduced headroom

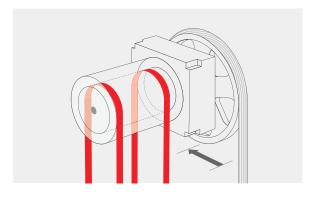
This makes installation highly flexible.

Selection of door sizes depending on your choice of car size

Ensuring adaption to different code and building requirements.

Smaller motor and traction sheave

Suspension Traction Media (STM) saves shaft space and energy by using a smaller motor and sheave.

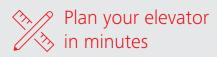


Built-in inspection and test panel

The inspection and test panel is built directly into a standard door frame. This solution simplifies elevator installation, provides easy access, and saves space.



Planning data



Plan the ideal elevator for your building with just a few clicks with our online Plan & Design Tool: www.schindler.com/plan



Machine room-less traction elevator with frequency-controlled drive; 450kg, 480kg, 630kg capacity, 6, 6, 8 passengers.

						Car			Doors			Shaft				I
GQ kg	Passen- gers	VKN m/s	HQ m	ZE	Entrance	BK mm	TK mm	HK mm	Туре	BT mm	HT mm	BS mm	TS ⁽¹⁾	TS ⁽²⁾ mm	HSG mm	HSK mm
		111/3	111			111111	111111	111111		111111	111111	111111		111111	111111	111111
GQ VKN HQ ZE HE	Capacity Speed Travel height Stops Interfloor distance					BK TK HK	Car widt Car dept Car heigl	h	T2 BT HT	Telescop 2-part Door wid Door hei	dth	BS Shaft width TS ⁽¹⁾ Shaft depth 1 entrance TS ⁽²⁾ Shaft depth 2 entrances HSG Pit depth Headroom height for safety gear on counterweight HSK min. +70 mm				

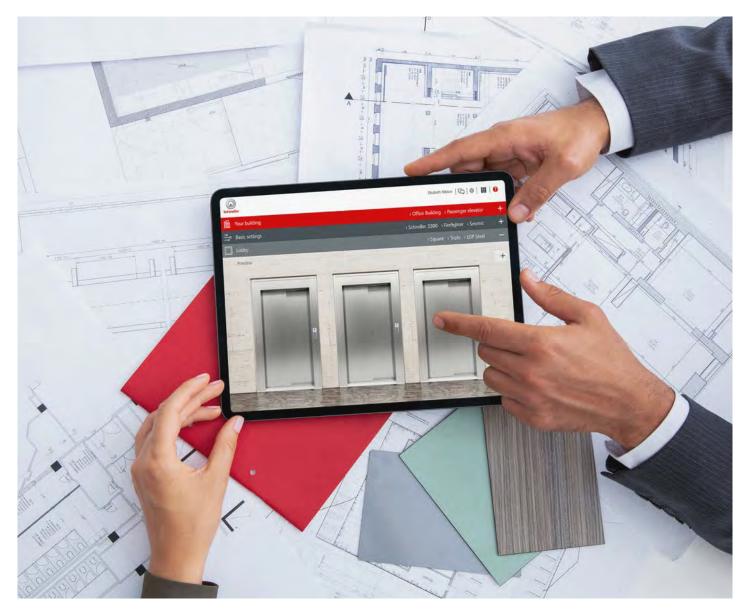
Shaft dimensions shown at minimum plumb, building tolerances should be added Interfloor distance (HE) is:

min.2400 mm for door height 2000 mm min.2500 mm for door height 2100 mm

HE for two-stop installations is min.2600 mm for door height 2000 mm and 2100 mm $\,$

The short interfloor distance (HE min.) for opposite entrances is 300 \mbox{mm}

EC Master Builder Certificate in accordance with Elevator Directive 2014/33/EU



Schindler Plan & Design Tool Design your elevator layout in minutes

Our easy-to-use online planning tool makes it simple to find the matching vertical transportation setup for your building. The Schindler Plan & Design tool helps you to prepare specifications in the early stages of your building's project life cycle.

With just a few clicks, we provide you with recommendations, a comprehensive product specification, and detailed layout drawings. Simply download the data straight into your project design in DWG or PDF formats.

The solution can be integrated with Building Information Modeling standards, and our Project Cloud makes it easy for you to share your projects with us.



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