

# Schindler 3000 Stylish, functional and flexible





## Key figures

Capacity	340-1088 kg						
Travel height	Up to 75m						
Stops	Max 25 stops						
Speed	0.63-1.75 m/s						
Drive system	Machine-room-less, eco-friendly regenerative drive technology, frequency controlled						
Group size	Up to 4 cars						
Entrances	One- or two-sided						
Interior	3 interior design lines, fresh wall colors and wide range of fixtures						
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## Designed for comfort

Engineered to Swiss standards for 24/7 operation and smooth ride comfort.

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## Architectural flexibility

The widest range of applications, plus maximum flexibility in car and shaft dimensions.

### Future ready

Elevators designed to interface with next-generation technologies.

## Multiple design options

Three full design lines to complement your building interior, or chose your own design.

## Designed for comfort – built to last Engineered to Swiss standards

Schindler 3000 is designed, engineered and rigorously tested to ensure smooth, quiet and economical operation throughout your elevator's long life cycle, for every application, and in any environment.



### Latest technologies, greater comfort

Variable frequency drive systems deliver perfectly controlled power to traction machines and door drives, extending component lifetimes and increasing energy efficiency. Schindler Suspension Traction Media is light and long-lasting, enabling the use of smaller traction machines that reduce both energy consumption and noise and vibration levels in the car.



### State-of-the-art digital controller

Schindler's scalable (universal) elevator controller offers more flexibility in number of openings, number of stops, and car group size. What's more, Schindler's innovative EPIC absolute positioning system improves both reliability and maintainability.



### High-quality - at every level

Contact-free sensors assure millimeter-precise leveling with the floor for safe, seamless movement of passengers and goods in and out of the elevator.



### Innovative drive technology

Schindler 3000 is equipped as standard with our innovative, regenerative drive technology. The system is designed to reduce travel energy compared to conventional technology.



### Excellent ecological performance

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 3000 elevators.

## Architectural flexibility Less space, more capacity

Schindler 3000 has outstanding architectural flexibility for car, door and shaft dimensions. Less space for components, more room for you to use profitably.





#### Smaller motor and traction sheave

Schindler's Suspension Traction Media (STM) system guarantees a quieter, smoother ride and does not require any oil or lubricant. STM also saves shaft space because of the smaller motor and traction sheave – 70% smaller than traditional systems. For passengers that means a better ride, while building owners will appreciate the increased reliability and efficiency.



#### More usable building space

Less space for components, more usable building space and more room for passengers. Schindler 3000's innovative platform ensures that a standardsized shaft can carry a wider car with bigger load capacity.



#### Built-in inspection and test panel

Schindler 3000's inspection and test panel is built directly into a standard door frame at the top landing. This solution simplifies elevator installation, easy access, saves space and provides better aesthetics.

## 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.



### 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

Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.



### User experience on a next level

Inform, engage, entertain. Display engaging multimedia content for your passengers and generate new revenue streams through advertising. Turn your elevator into an infotainment hub with **Ahead SmartMirror**.

Elevator planning and design in minutes with Schindler Plan  ${}^{\mbox{\scriptsize G}}$  Design Tool

Specifications and outputs created by Schindler



SmartMirror: new in-elevator multimedia experience changes the way passengers enjoy their travel





Schindler Ahead ActionBoard provides customers with performance data in real time





Learn more about Schindler Ahead





## Multiple design options Ready-made interior design lines

### 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. Stainless steel option is also available for rear and side walls.

## Times Square

Modern and versatile

A contemporary look. Choose from warm or cool colors or combine to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial or residential building.

## Park Avenue

Sophisticated and elegant

A touch of class. Or a luxury feel with stainless steel in seven different finishes. Matched lighting completes Park Avenue's elegance.

**Note:** Specifications, options and colors are subject to change. All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in color and material.



\*All ceilings will have a cut-out for direct flow fans

# Freedom of design Create the look and feel you like

Choose an elevator design that perfectly matches your building interior. Select from Schindler 3000's three décor lines and combine your choice with our range of operating panels, handrails, lighting, mirrors and other accessories. And for full custom designs, the Schindler 3000 bare car option allows you to add up to 30% of the car's rated load capacity for the materials and finishings of your choice.

# Design your elevator in minutes

Explore the wide range of combinations available with our easy-to-use online Plan & Design Tool: india.schindler.com > Home > Products & Solutions > Plan & Design



## Car operating panels and landing fixtures Outfit your elevator with style

### Linea 100

Linea 100 offers functional design in stainless steel. The integrated white glass display comes with large, easily readable red LED dot matrix floor indicator. Push buttons have clear red illumination when a call is recognized.

## Linea 100 Touch

The convenience of our typical user interface converted to a touch version. The stylish design is in resistant glass with light indication to signal all functions, and dot matrix displays with large, easily readable red LEDs.



## Mirrors Ensuring optimal appearance

Mirrors enhance the sense of space, depth and comfort in elevators. Schindler 3000 elevators can be fitted with a full-height or half-height safety-glass mirror on the side or rear wall of the car









Full height middle panel



\* Available with GQ  $\geq 680$  with selected model

## Landing doors For a stylish entrance

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

Landing arrangements



Choose your optimal landing arrangements for simplex and multiplex installations with wall mounting.





Landing	door	color	options	
			• p • •	

- 01 Painted Pebble Grey\* 02 Stainless Steel Hairline (441 / 304) 03 Stainless Steel Linen (304)\*
- 04 Stainless Steel Montreux Mirror (304)
- 05 Stainless Steel Moonrock (304)\*
- 06 Stainless Steel Leather (304)\*
- 07 Stainless Steel Gold Mirror (304)\*
- 08 Stainless Steel Austenite (304)\*



\* Available only with door dimensions BT(door width)  $\leq$  900 mm and HT(door height)  $\leq$  2100 mm

## Handrails A wide choice of shapes and finishes

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, straight with curved ends.



#### Curved Stainless Steel Hairline

# Customize your handrails

Handrails convey a feeling of security. Our handrails are designed to blend with car interiors, shapes and textures.



The handrails can be mounted in different combinations of side and rear walls, either only one handrail piece on the rear or side walls, two handrail pieces on the side walls or handrails on three walls. They can be connected straight or revolving.

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Choose the handrail shape you prefer:





Straight, straight with rounded ends or curved

01 Stainless Steel Hairline 02 Fog Grey/White Aluminium

# Planning Data Technical Elevator Specifications

Machine room-less traction elevator with frequency-controlled drive

			Doors			Car			Shaft						
														I	
<b>GQ</b> (kg)	Per	<b>VKN</b> (m/2)	<b>HQ</b> (m)	ZE	вт	нт	Туре	вк	тк	нкс	BS	тѕ	HSG	нѕк	HSK*
408	6	1	45	16	750	2000/ 2100*	T2	1000	1100	2100/ 2200*	1425	1450	1300	3600	3700
400	C	1	45	16	800	2000/	T2	1000	1000 1100	2100/	1475	1450	1300	3600	3700
408	6	1	45	16	800	2100*	C2	1000	1100	2200*	1750	1375	1300	3925	4025
		1	45	16							1550	1650	1300	3600	3700
F 4 4		1.5, 1.75 66	66	25		2000/	T2	1100	1300	2100/ 2200*	1550	1650	1600	3900	4000
544	8	1	45	16	800	2100*	C2				1750	1575	1300	3600	3700
		1.5, 1.75	66	25	-						1750	1575	1600	4150	4250
		1	45	10	800	2000/ 2100*	T2	- 1200	1400	2100/ 2200*	1625	1750	1300	3600	3700
					900						1625	1750	1300	3600	3700
			45	16	800		C2				1750	1675	1300	3600	3700
600	10				900						1950	1675	1300	3925	4025
680					800		T2 C2				1650	1750	1600	3900	4000
		1.5,	75	25	900						1650	1750	1600	3900	4000
		1.75	/3	25	800						1775	1675	1600	3900	4000
					900						1975	1675	1600	4150	4250
		1			800		Т2		2100	2100/ 2200*	1525	2450	1400	3600	3700
			45	16	900						1600	2425	1400	3925	4025
		1	45	10	800		C2				1750	2375	1400	3925	4025
952	14				900	2000/		1100			1950	2375	1400	3925	4025
332	14			25	800	2100*	T2	1100			1550	2450	1600	4000	4100
		1.5,	75		900						1625	2450	1600	4150	4250
		1.75	/ 5		800		C2				1775	2375	1600	4150	4250
					900						1975	2375	1600	4150	4250
		1	45	16		2000/				2100/	2050	1775	1400	3600	3700
1020	15	1.5, 1.75	75	25	900	2100*	C2	1600	1500	2200*	2075	1775	1600	4000	4100

			Doors			Car			Shaft						
<b>GQ</b> (kg)	Per	<b>VKN</b> (m/2)	<b>HQ</b> (m)	ZE	вт	нт	Туре	вк	тк	нкс	BS	TS	HSG	нѕк	HSK*
340	5	1	45	16	750	2000/ 2100*	T2	1000	950	2100/ 2200*	1425	1300	1300	3600	3700
476	7	1	45	16	800	2000/	T2	1050	1150	2100/	1500	1500	1300	3600	3700
476			45	10	800	2100*	C2	1050	1150	2200*	1750	1425	1300	3925	4025
					800	2000/ 2100*	T2				1525	2350	1300	3625	3725
		1	45	16	900		12	- 1100			1625	2350	1300	3925	4025
			45	10	800		C2		2000		1775	2275	1300	3925	4025
884	13				900		CZ			2100/		2275	1300	3925	4025
004		1.5, 1.75		25	800		* T2 C2			2200*	1550	2350	1600	4000	4100
			75		900						1650	2350	1600	4150	4250
					800						1800	2275	1600	4150	4250
					900						1975	2275	1600	4150	4250
		1 1.5, 1.75	45 75	16 25	- 900	2000/ 2100*	T2				1875	1800	1300	3625	3725
884	13						C2	1450	1450	2100/ 2200*	1975	1725	1300	3625	3725
004							T2	1450			1900	1800	1600	4000	4100
				23			C2				2000	1725	1600	4000	4100
		1	45	16			T2				1625	2450	1300	3625	3725
1088	16		45	10	900	2000/	C2	1200	2100	2100/ 2200*	1950	2375	1300	3925	4025
1000		1.5,	75	25	500	2100*	T2	1200	2100		1650	2450	1600	4000	4100
		1.75		23			C2				1975	2375	1600	4150	4250
VKN Speed TK C				Car width T2 Car depth Car height BT HT			Telescopic door, 2-part Door width Door height			BS TS HSG HSK	TS Shaftdepth 1 entrance HSG Pit depth				
VKN         Sp           HQ         Tr           ZE         St	Car depth		ВТ	2-part Door wi	dth		TS HSG	Shaftdept Pit depth Headroon	h 1 entrar n height fo	or safety o					

## Corporate Office India

#### Schindler India Pvt. Ltd.

Schindler House, Main Street, Hiranandani Gardens Powai, Mumbai - 400076

#### Schindler Manufacturing Facility

Plot No. D-234, Near Warale Village, Chakan Phase 2 Road, MIDC Rd, Khed, Maharashtra

## Find your local Schindler India office

For additional information please contact your nearest Schindler branch:

#### Ahmedabad

No. 401-402, 4th Floor Shivaik Satyamev Sardar Patel Ring Road Ahmedabad, Gujarat 380058

#### Chennai

No. 10-12, Egmore High Road Tamil Salai, opp. Udipi Home Egmore, Chennai Tamil Nadu 600008

#### Delhi South

Plot No. 5, 704, 7th Floor Baani Corporate One District Centre, Jasola Delhi 110025

#### Hyderabad

5th floor, B Block Midtown Building Rd Number 1 opp. Jalgam Vengal Rao Park Dwarakapuri, Banjara Hills Hyderabad, Telangana 500034

#### Kochi

No. 38/2130- C2, DND Arcade Anjumana Road, Edappally Kochi, Kerala 682024

#### Mangalore

No. 208, 1st Floor, Inland Avenue MG Road, Kodailbail, Mangaluru Karnataka 575003

#### Noida

B-417/20, Pacific Business Park Plot No-1, Site-IV, Sahibabad, IV Sahibabad Industrial Estate Ghaziabad, Uttar Pradesh 201010

#### Punjab

Plot No 595, 2nd Floor Phase 9, Industrial Area Sector 66, Opp Bestech Square Sahibzada Ajit Singh Nagar Punjab 160059

#### Other Locations in India

#### Assam

Chandan Nagar, Beltola Tiniali Guwahati, Assam 781028

#### Coimbatore

56, 2nd Floor, Bharathi Park Cross 2 Saibaba Colony, Coimbatore Tamil Nadu 641011

#### Goa

Shop No. S01 and S02 Landscape shire, Caranzalem Panaji, Goa 403002

#### Indore

304, Third Floor , NRK Biz Park Plot No. 397, 405, PU4 Scheme No. 54, Indore Madhya Pradesh 452010

#### Kolkata

DN 12, 7th Floor, Sector V Bidhannagar, Kolkata West Bengal 700091

#### Mysore

No. 441, 2nd floor Dhanalakshmi Plaza New kantharaja Urs Road T K Layout, Mysore Karnataka 570023

#### Odisha

Plot No N4/345, 4th Floor IRC village, Nayapalli Bhubaneshwar, Odisha 751015

#### Raipur

No. 207, 2nd Floor Lal Ganga Buisness Park, Pachpedi Naka, Raipur, Chhattisgarh 492001

#### Visakhapatanam

Tirupati | Madurai | Gulbarga | Solapur | Jodhpur | Bhiwandi | Shivamogga | Shimla | Jalandhar | Dhanbad | Jamshedpur | Jabalpur | Bareilly | Allahabad | Varanasi | Bilaspur | Sonipat | Aurangabad | Agra | Siliguri | Patna | Bhopal | Kanpur |

No. 50-37-6, 2nd Floor, Sri Sai Enclave Raja Rammohan Roy Road Nehru Nagar TPT/VUDA Colony Jagadamba Junction, Visakhapatanam Andhra Pradesh 530013

#### Bangalore 1

No. 785, 3rd Floor Axis Sai Jyothi, 15th Cross Road Phase I, Sarakki Extension 100 Ft. Road, J. P. Nagar Bangalore, Karnataka 560078

#### Dehradun

No. 64/65, Third Floor, Prabhat House Nari Ship Mandar Marg Chakrata road, Dehradun Uttarakhand 248001

#### Gurugram

8th Floor, Imperia Mindscape Golf Course Extension Road Sector-62, Gurugram Haryana 122001

#### Jaipur

Plot No. 128, Mohan Nagar Gopalpura Bypass beside Ridhi Sidhi Fly Over Jaipur, Rajasthan 302019

#### Lucknow

1st Floor, TC 24 Bhavya Corporate Tower Vibhuti Khand, Gomti Nagar Lucknow, Uttar Pradesh 226010

#### Nagpur

K Rao Complex 3rd Floor Shubhash Road opposite Gandhisagar Lake Nagpur, Maharashtra 440018

#### Pimpri Chinchwad

No. 1001, 10th Floor Amar Business Park Ram Nager, Baner Pune, Maharashtra 411045

#### Surat

C - 226, 2nd Floor, Monarch Gaurav Path, Palgam Surat, Gujarat 395009

#### Bangalore 2

No. 600A, 6th Floor Plama Square, Hennur Main Road Kalyan Nagar Post, Above D-mart Hennur, Bangalore Karnataka 560043

#### Delhi North

P.P. Trade Center, Plot No. P-1, 301 3rd Floor, Wazirpur Distt Centre Netaji Subhash Place, Pitampura New Delhi 110034

#### Hubli

No. 319, Marvel Artiza Vidyanagar, opposite KIMS Hubli, Karnataka 580031

#### Jharkhand

No. 170, 2nd Floor Harsh Complex, Tagore Hill Road Morabadi, above Bank of India Ranchi, Jharkhand 834008

#### Ludhiana

Sethi square, SCO No 107 First Floor, Phase 1, Urban estate dugri Ludhiana, Punjab 141002

#### Navi Mumbai

Plot No-05, 1803-1806 Kesar Solitaire, Palm Beach Rd Sector 19, Sanpada, Navi Mumbai Maharashtra 400705

#### Pune

No. 1001 and 1002, 10th Floor Vikram Monarch, University Rd Modibaug, Model Colony Shivajinagar Pune, Maharashtra 411016

#### Vijayawada

551-A, 1-B 3rd Floor, bearing Door No 40 Chandramoulipuram Tikkle Road, Vijayawada, Andhra Pradesh 520010



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