



Schindler 3300

Very spacious. A perfect look.
You really get moving with our
passenger elevator for residential
buildings.





Space

Schindler 3300 means space.

We have intelligently expanded the car to give you more freedom of movement. Enjoy this new feeling of space.





Serenity

A woman with blonde hair, wearing a red top, is looking out of an elevator window. The window shows a view of a building with blue panels and a white vertical element. The scene is brightly lit, suggesting a modern, clean environment.

Schindler 3300 means peace and quiet.

Construction and operation of the elevator were designed specifically for low-noise movement allowing you to ride up and down in peace and quiet. Enjoy the serenity.





Design

Schindler 3300 means design.

We have created beautiful interior styles to meet and exceed your expectations and for a perfect look.








Less is more. See for yourself.

We solve complex problems easily

Are you looking for an elevator for a residential building? The Schindler 3300 is the right choice for you. The elevator is designed ingeniously, it is highly standardised and flexible to install. A thoroughly attractive solution.

We create new space

The car of the Schindler 3300 is spacious. We specifically designed the elevator to minimize the space required for the technical equipment. With traction belts, our latest development, standardized shafts are able to hold cars that are up to 25 cm wider and accommodate one or two additional passengers in conventional shafts. Lets look at what this means in detail:

Shaft dimensions* width x depth	Previous		New	
	Capacity	Passengers	Passengers	Capacity
1500 x 1600 mm	450 kg	6	+  7	535 kg
1500 x 1650 mm	450 kg	6	+  7	535 kg
1600 x 1750 mm	630 kg	8	+  9	675 kg
1650 x 2450 mm	1000 kg	13	+   15	1125 kg

* Applicable to cars with one-sided entrance

We offer peace and quiet

The Schindler 3300 represents peace and quiet. Due to the traction belts, the Schindler 3300 moves very quietly. An advantage that impacts the entire building.

Note

Specifications, options and colours are subject to change.

All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in colour and material.

Car interior
Piccadilly style
Calais Blue

We build with finesse

An outstanding feature of the Schindler 3300 is the headroom height. It can be reduced to 3000 mm without restrictions. Unsightly structures on the roof are not required. As a result, you have more space to use. Also, this elevator requires no machine room. The control unit is installed directly in the doorframe. A separate control cabinet is not necessary, all of which saves space and effort.

We save energy wherever we can

The Schindler 3300 is environmentally friendly and economical in the use of energy, which contributes to lower operating expenses. The effects are truly noticeable.

We are refreshingly different

Four interior styles are available: from a fresh, young design to a functional, modern line and two sophisticated elegant styles, so that you will find exactly what you want. As a result, the choice is easy.

We offer superior standards

Schindler is setting new standards: Automatic evacuation is a standard feature of our elevator systems. Even in the event of a power failure, the Schindler 3300 will take you safely to the next floor.

Key figures

Capacity	535–1125 kg, 7–15 passengers
Travel height	Max. 30 m, max. 10 stops
One-sided entrance*	535 kg, 675 kg, 1125 kg
Two-sided entrance*	535 kg, 675 kg, 1125 kg
Door width*	800 mm, 900 mm
Door height*	2000 mm, 2100 mm
	2300 mm (for 675 and 1125 kg)
Drive	Gearless/frequency-controlled
Speed	1.0 m/s
Control	Push-button control and down collective and selective collective control
Interior	Four ranges

* For possible combinations, see the planning data on page 26.

A mobile society needs intelligent mobile solutions. We have them.

You just moved into your house. The elevator was just installed. Its a good feeling. The owners of this single family house in Zug, Switzerland chose the Schindler 3300, because it saves space and it is spacious at the same time, because it gives architects maximum room for design and because it fits perfectly. The Piccadilly style complements this modern, open, bright new building: Totally captivating.

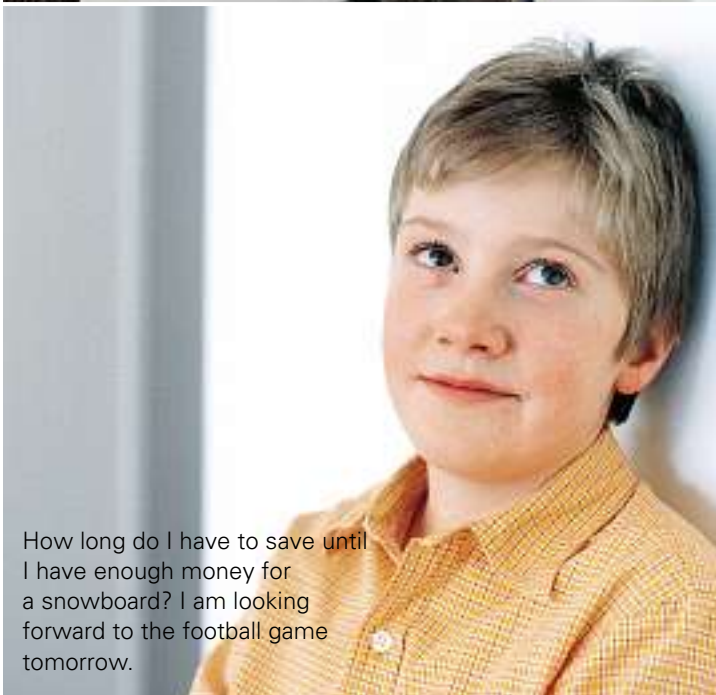




The family makes important decisions together as it has always done.



Design should not just be functional. It has to be attractive.



How long do I have to save until I have enough money for a snowboard? I am looking forward to the football game tomorrow.



Nobody is perfect. But this technology is.

Drive

The Schindler 3300 only requires a small drive. This saves significant space in comparison to previous drives. It can be installed directly in the headroom and does not require a machine room, which results in an exceptionally low headroom height. The drive stops the car with precision. Car and floor sills line up very accurately to ensure that passengers get in and out safely. The drive has low energy consumption and causes minimum noise due to the material of the traction belts. For both passengers in the car, and occupants of the building, it's a real increase in comfort.

Traction Belts

Traction belts replace conventional steel cables, weigh less, require less space, and run quieter. Thanks to the traction belts, there is room for the drive directly in the elevator shaft and providing room for a larger car.

Control

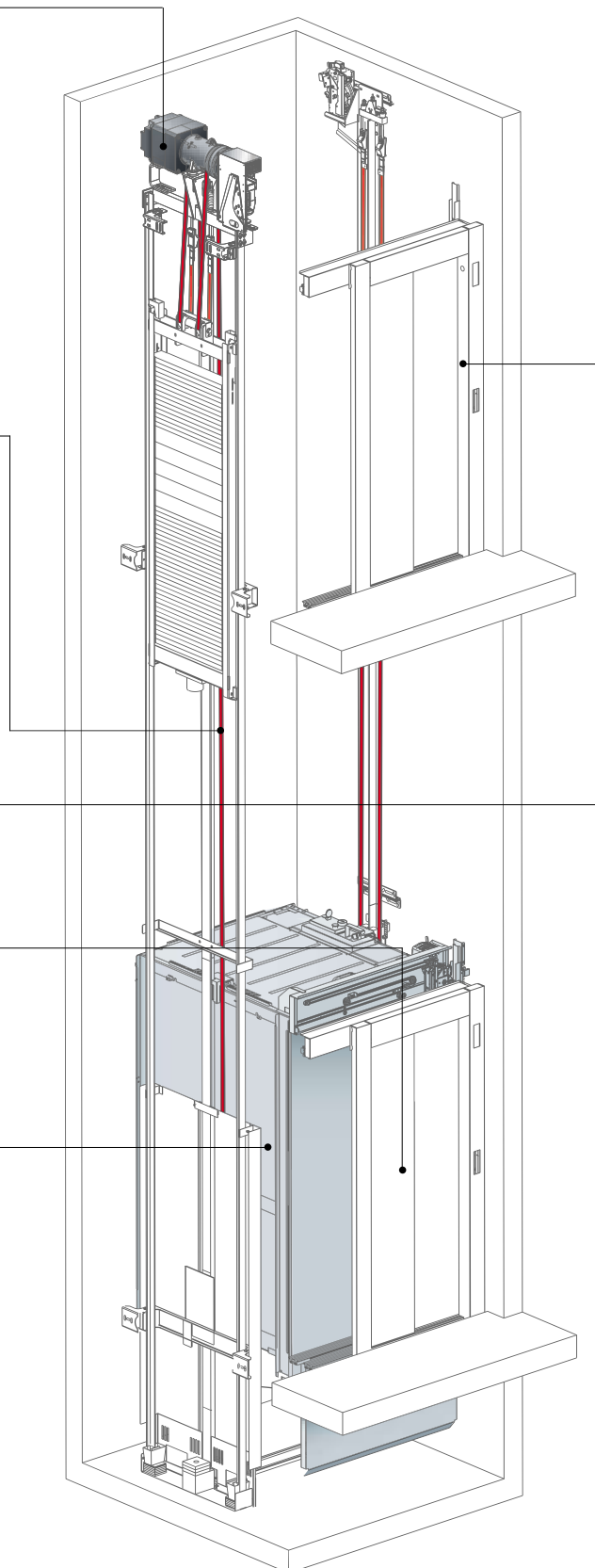
In the Schindler 3300, the access to service the compact control unit is built directly into the standard doorframes at the top stop. It may be installed one floor lower upon request. This highly functional solution is a significant achievement. It simplifies elevator installation, provides practical handling and saves space.

Doors

Doors are equipped with a frequency-controlled drive for fast and reliable operation. Telescope sliding doors are available opening to the left or to the right.

Car

Technology does not take much space in the Schindler 3300. This is an obvious benefit, because you get more freedom of movement due to a larger car. A striking advantage.

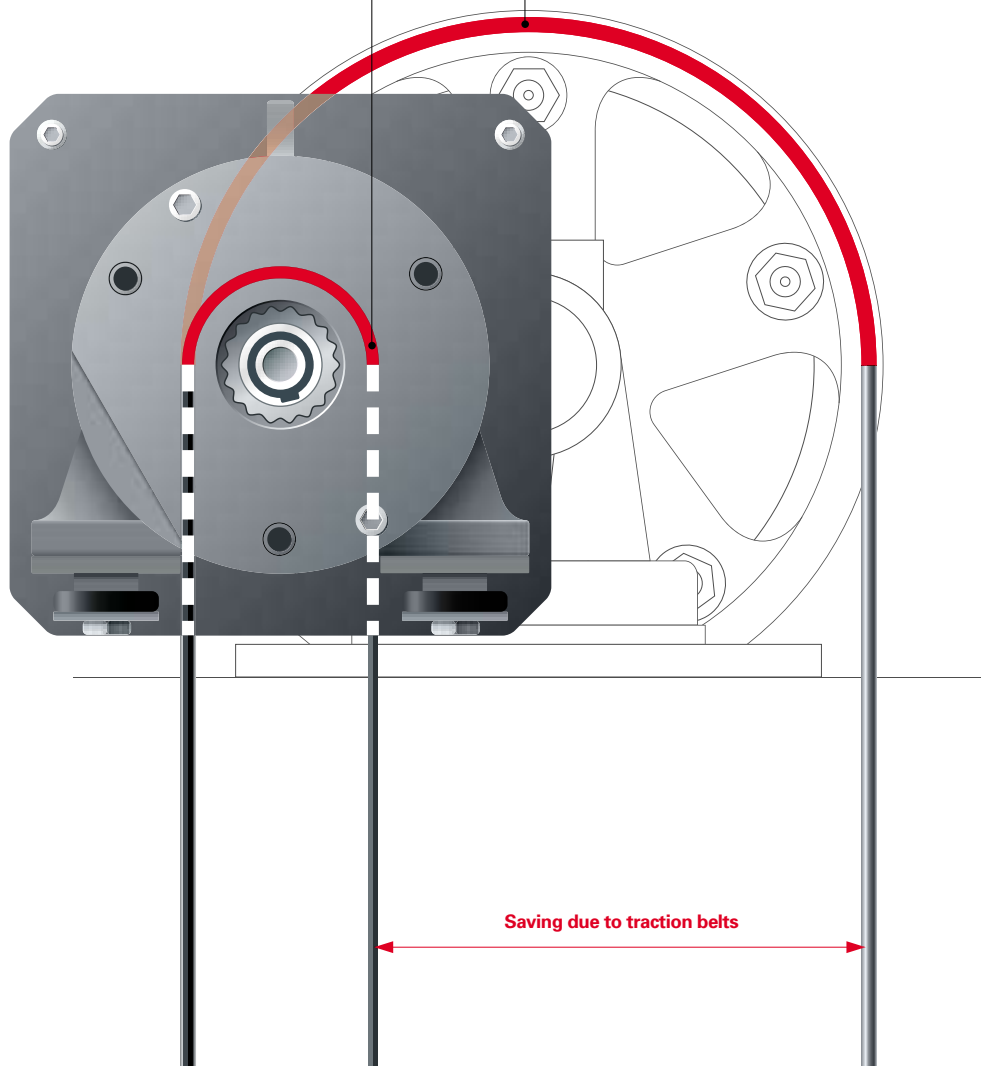







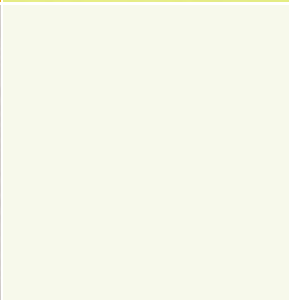
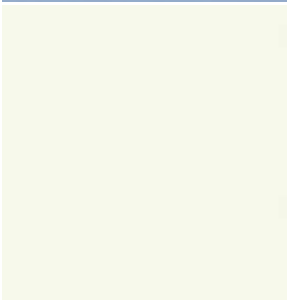

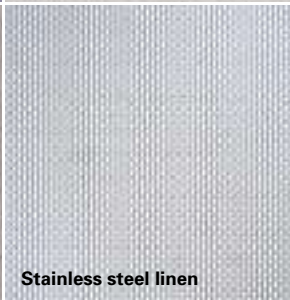
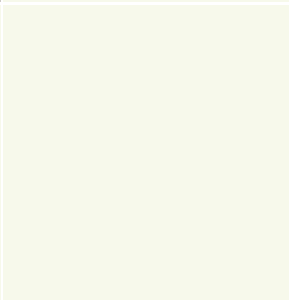


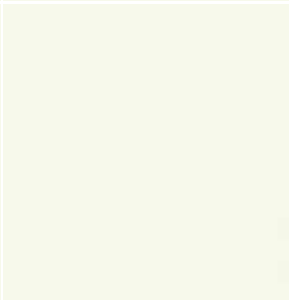






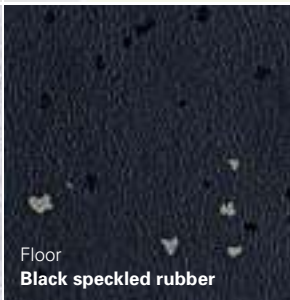





Previously: Steel cables

Steel cables are relatively inelastic. They need a driving pulley diameter of at least 320 mm to handle the cable diameters required for elevators. The complete conventional motor including drive gears must be large enough to match. A system that requires space.

New: Traction Belts

Traction belts are flexible. They use a much smaller driving pulley diameter than steel cables, only 85 mm, requiring a much smaller motor. A design that saves space.



<p>Walls</p>	 <p>Laminate Bilbao Brown</p>	 <p>Laminate Bologna Orange</p>	 <p>Laminate Toulouse Green</p>	 <p>Laminate Cadiz Blue</p>
 <p>Laminate Avignon Violet</p>	 <p>Laminate Marseille Grey</p>	 <p>Rear wall Laminate Marseille Grey</p>		
 <p>Stainless steel brushed</p>	 <p>Stainless steel linen</p>			
				
				
<p>Ceiling Floor Door area Corners Baseboard</p>	 <p>Ceiling Grey synthetic material</p>	 <p>Floor Black speckled rubber</p>	 <p>Car door and front White aluminum paint</p>	 <p>Car door and front Stainless steel hairline</p>
 <p>Corners Grey synthetic material</p>	 <p>Baseboard Anodized grey aluminum</p>			

Santa Cruz.

Fresh colours create exciting combinations.



Bilbao Brown



Bologna Orange



Toulouse Green



Cadiz Blue



Avignon Violet



Marseille Grey



Stainless steel brushed



Stainless steel linen

The car is striking. The Santa Cruz line was designed with fresh colours and striking contrasts. Bilbao Brown, Bologna Orange, Toulouse Green, Cadiz Blue, Avignon Violet and Marseille Grey: A wide and extensive range of colours combined with a dark rubber floor set the tone. Walls and floor harmonise smartly thanks to the rear wall in Marseille Grey and the bright car ceiling.

The Santa Cruz line also includes two stainless steel models: brushed or with linen finish. Two lamps, on the right and left sides of the car, illuminate the area evenly. An elevator that captures the attention.

<p>Walls</p>	 <p>Stainless steel brushed</p>	 <p>Stainless steel linen</p>		
<p>Ceiling Floor Door area Corners Baseboard</p>	 <p>Ceiling Slightly reflecting stainless steel</p>	 <p>Floor Black artificial granite</p>	 <p>Car door and front Stainless steel hairline</p>	 <p>Corners Aluminum</p>
<p>Baseboard Anodized grey aluminum</p>				

Esplanade.

Stainless steel stands for technically modern functionality.



Stainless steel brushed



Stainless steel linen

Stainless steel is impressive and so is the Esplanade line. Two different types of stainless steel are available: one is brushed, the other has a linen-like finish. Both are discreetly modern and unassuming. The ceiling is also made of stainless steel and produces a slight reflection. The black granite floor deserves a special mention. It contributes significantly to the overall high-quality look of the car.

The Esplanade line can be additionally enhanced by a full-length mirror and a handrail. The lighting is unobtrusively integrated in the ceiling near the entrance and on the side of the rear wall. A completely captivating elevator.

<p>Walls</p>	 <p>Laminate metallic Siena Brown</p>	 <p>Laminate metallic Naples Yellow</p>	 <p>Laminate metallic Udine Green</p>	 <p>Laminate metallic Palermo Yellow</p>
 <p>Laminate metallic Madrid Brown</p>				
				
<p>Ceiling Floor Door area Corners Baseboard</p>	 <p>Ceiling Slightly reflecting stainless steel</p>	 <p>Floor Brown artificial granite</p>	 <p>Car door and front White aluminum paint</p>	 <p>Car door and front Stainless steel hairline</p>
 <p>Corners Brown synthetic material</p>	 <p>Baseboard Anodized brown aluminum</p>			

Scala.

Warm colours provide an exclusive
ambience.



Siena Brown



Naples Yellow



Udine Green








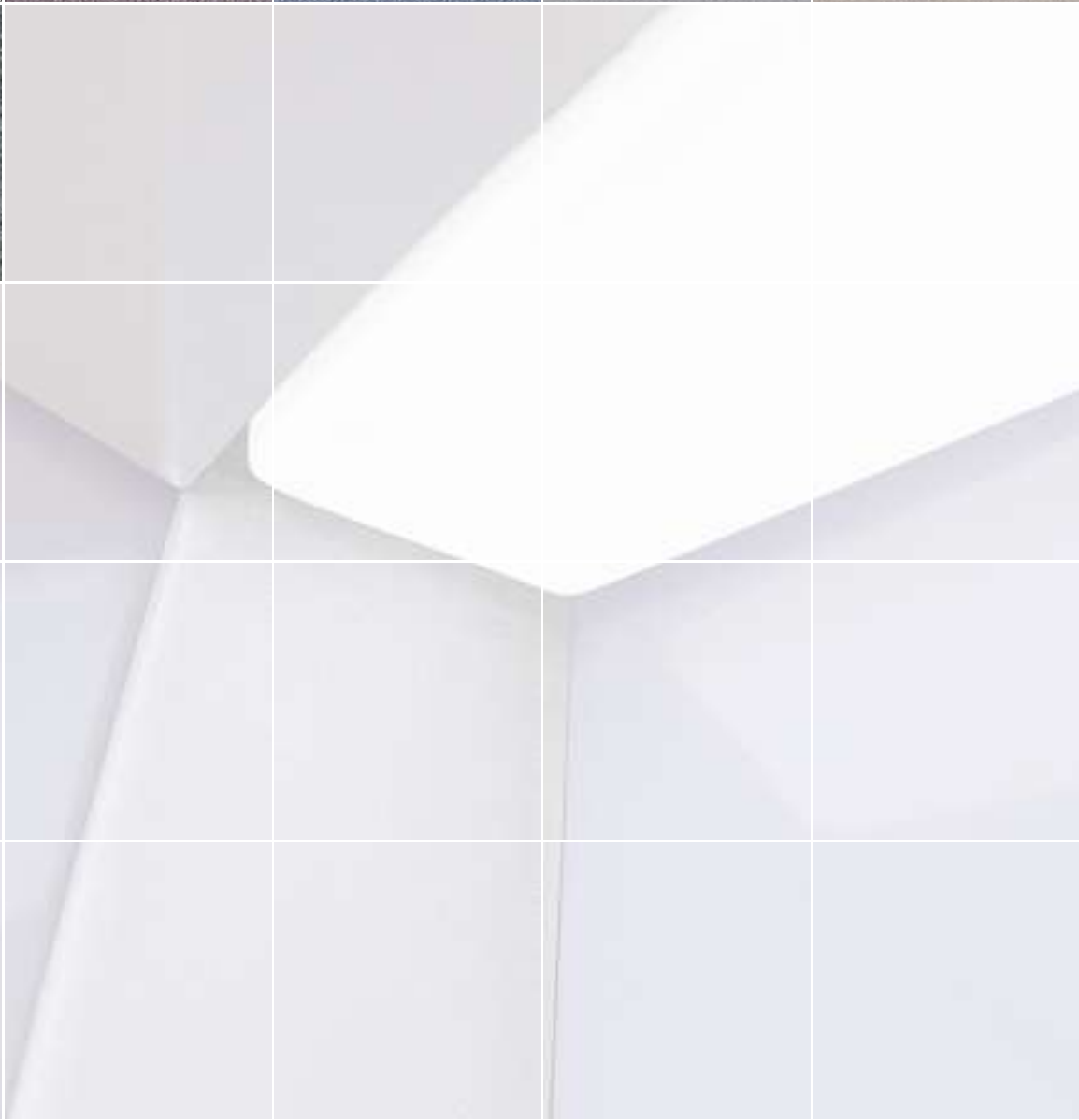

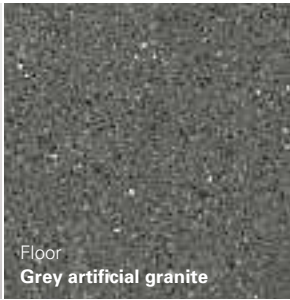


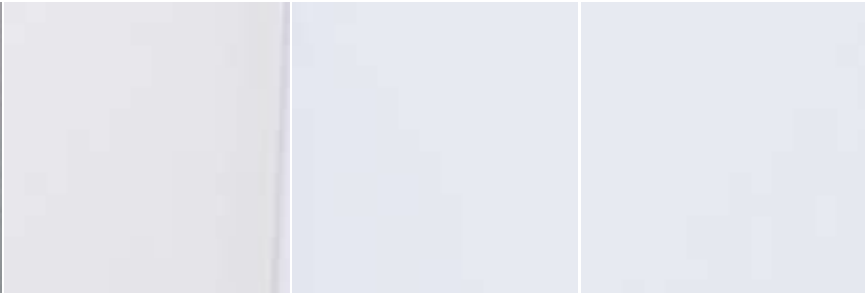
Palermo Yellow



Madrid Brown

The lustre of the car is fascinating. The colours of the Scala line are especially striking thanks to the metallic effect of the laminate. They look refined and exude a touch of exclusivity. Siena Brown, Naples Yellow, Udine Green, Palermo Yellow and Madrid Brown are warm colours. The ceiling is made of slightly reflecting stainless steel, which underlines the effect. The exclusive granite floor in a warm brown fits this high-quality elevator perfectly.

A full-length mirror and a handrail in matching colour can also be installed in the car. The lighting in the front and rear of the ceiling generates a pleasant ambience. An elevator you will enjoy every day.

<p>Walls</p>	 <p>Laminated metallic Nancy Violet</p>	 <p>Laminated metallic Calais Blue</p>	 <p>Laminated metallic Vals Green</p>	 <p>Laminated metallic Lille Brown</p>
 <p>Laminated metallic Dover Grey</p>				
<p>Ceiling Floor Door area Corners Baseboard</p>	 <p>Ceiling Slightly reflecting stainless steel</p>	 <p>Floor Grey artificial granite</p>	 <p>Car door and front White aluminum paint</p>	 <p>Car door and front Stainless steel hairline</p>
 <p>Corners Grey synthetic material</p>	 <p>Baseboard Anodized grey aluminum</p>			

Piccadilly.

Cool colours convey sophisticated elegance.



Nancy Violet



Calais Blue



Vals Green



Lille Brown



Dover Grey

The car is attractive. The carefully selected colours of the Piccadilly line represent something very special. Nancy Violet, Calais Blue, Vals Green, Lille Brown and Dover Grey are exciting, cool colours whose effect is anything but cold. The lustrous effect of the laminate underlines the intensity of the colours and emphasizes their distinguished look.

Due to the slightly reflecting stainless steel ceiling the space appears larger. The high-quality granite floor in silvery grey harmonises with the combination of colours and materials. The lighting in front and rear of the car gives off a pleasant light. A top-of-the-line elevator.

The page with virtually unlimited options. Is right here.

Keypads

The car operating panels are available with different keypads. The 10-button keypad has ten numbers, regardless of the number of floors. The conventional keypad, on the other hand, only has as many numbers as there are actual floors. The advantage of the 10-button keypad is that the floor numbers are always in the same position – exactly like a telephone. In contrast, the conventional arrangement is especially suitable for buildings with fewer floors. The glass panels back-printed in white give the elevators a contemporary, modern look. Keypads are available with touch-sensitive numbers or push buttons.

Car operating panels

Standard:

- Car operating panel with push buttons, 10-button keypad (built to standard EN 81-70)
- Door open/close and alarm buttons
- Braille
- Visual and acoustic confirmation of call acceptance
- Position indicator
- Direction arrows for memory push button control
- Pre-announcing arrows for collective controls

Options:

- Car operating panel with push buttons, conventional arrangement
- Destination floor display for collective selective control

- Additional, horizontal car operating panel for handicapped
- Second, vertical car operating panel in car opposite to main car operating panel
- Voice floor announcement

Landing operating panels

Standard:

- Stylish, resistant glass panel with push buttons
- Call acceptance (visual)

Options:

- Up & down buttons on main floor (for down collective)
- Up & down buttons for collective selective control
- Braille
- Key switch on landing
- Car position indicator on each floor
- Pre-announcing arrows on each floor (acoustic signal also available)

Handrail



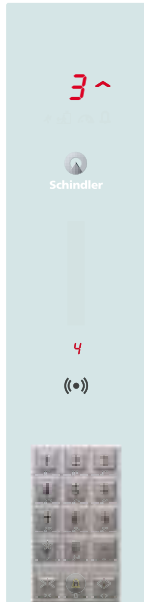
Ceiling lights Santa Cruz

Ceiling lights Piccadilly/Scala/Esplanade





Nameplate



Car operating panel, push buttons



Key switches



Landing operating panels, push buttons



Car position indicator

Key switch

Nameplate



Mirror

One side wall or the rear wall may be provided with a full-length mirror of safety glass.

Handrail

The handrail of painted aluminium matches the colours and shapes of the other interior elements. It may be mounted to a side wall or to the rear wall.

Nameplates

The nameplate accommodates names and other information as well as floor assignments.

Key switch

Key switches will be installed upon request: reservation switches, switches used in the event of fire and floor access switches.

Car doors

Standard:

- White aluminum paint

Option:

- Stainless steel (standard in Esplanade)

Landing doors

Standard:

- Prime painted

Options:

- Stainless steel
- Fronts (Facade) in shaft width

Control

The control system is based on low-energy multiprocessor technology. The compact main control unit of the decentralized system is integrated in the door-frame. Push-button control as well as down collective and selective collective controls are available for groups up to two elevators.

Control functions

Standard:

- Self-diagnostic, self-testing
- Photocell protection on doors
- Overload detection
- Permanent two way communication for connection to an assistance centre
- Automatic car light
- Automatic evacuation to nearest floor

Options:

- Automatic return to the main floor from all floors
- Restricted access to floors (access via PIN code or electronic I.D. on car operating panel or key contact)
- Intercom between car and controller box
- Double entrance with parallel operation*
- Pre-opening of doors
- Floor lighting control
- Fireman's control
- Light curtain
- Independent service via in-car reservation key
- Handicapped options
EN81-70 for EU
- Alarm horn on car

Special options for parking floors

- Car call by key
- Automatic return to main floor from parking floors

Counter weight options

- Safety gear on counter weight.

* For possible combinations, see dimensions in the table on page 26.

We apply state-of-the-art technology, which includes planning and installation.



Planning

The Schindler 3300 requires no machine room. For you, this means less planning. Only one room, the elevator shaft, has to be designed. Standardized plans simplify the process, making it fast and efficient.



Order

The design of the Schindler 3300 is sophisticated, yet simple. The key parameters are quickly determined. Since there are no complicated specifications it is easy to place an order. You will quickly and effortlessly find the product that fits your needs.



Delivery

We deliver the Schindler 3300 completely assembled in a consolidated package at the exactly moment when the building is ready for it.



Installation

The mountings are easily positioned directly in the floor; the elevator is quickly installed. No cranes or scaffoldings are required. A well thought out process.

Knowing what is going on means seeing the overall picture while still paying attention to the details.

Machine room-less traction elevator with frequency-controlled drive
Capacity 535–1125 kg, 7–15 passengers

Capacity	Passengers max.			Speed	Travel height max.	Number of stops max.	Available entrances max.			Car			Door		Shaft					
	GQ kg	VKN m/s	HQ m				ZE	BK mm	TK mm	HK mm	Type	BT mm	HT mm	BS mm	*1 TS mm	*2 TS mm	HSG mm	HSK mm	*3 HSK mm	
535	7	1.0	30	10	2	1050	1250	2135	T2	800	2000/2100	1500	1600	1800	1060	3400	3000			
							1300						1650	1850						
675	9	1.0	30	10	2	1200	1400	2135	T2	800	2000/2100	1600	1750	1950	1060	3400	3000			
										900	2000/2100					3400	3000			
								2335		900	2300					3600	3100			
1125	15	1.0	30	10	2	1200	2100	2135	T2	900	2000/2100	1650	2450	2650	1060	3400	3000			
								2335			2300					3600	3100			

GQ Capacity
VKN Speed
HQ Travel height
ZE Stops
HE Interfloor distance

BK Car width
TK Car depth
HK Car height

T2 Telescopic door, 2-part
BT Door width
HT Door height

BS Shaft width
TS Shaft depth
*1 1 entrance
*2 2 entrances
HSG Pit depth
HSK Headroom height for safety gear on counterweight
HSK min. + 70 mm
*3 Optional

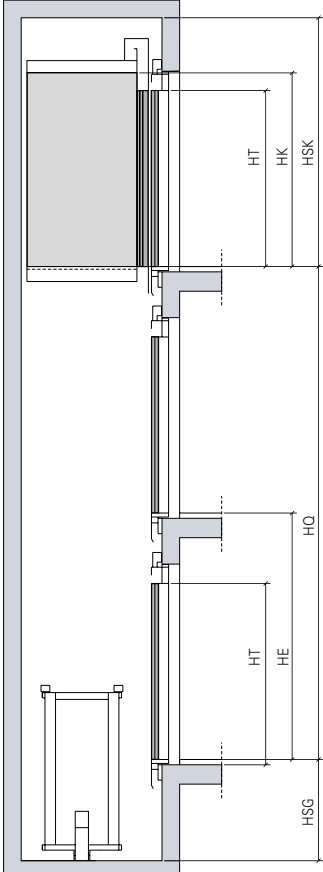
Interfloor distance (HE) is:
min. 2400 mm for door height 2000 mm
min. 2500 mm for door height 2100 mm
min. 2700 mm for door height 2300 mm

Door height 2300 not available for Santa Cruz.

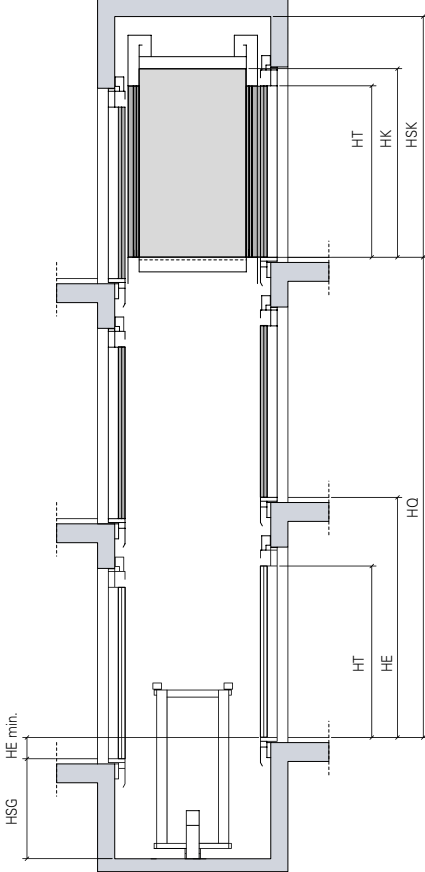
The short interfloor distance (HE min.) for opposite entrances is 300 mm.

EC Master Builder Certificate in accordance with Elevator Directive 95/16/EC.

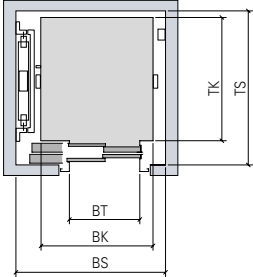
Height and Layout



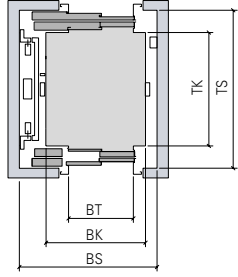
One-sided entrance



Two-sided entrance



One-sided entrance, telescope door



Two-sided entrance, telescope door

For further information, such as proposals, construction plans and pricing, please contact our Sales Department directly.

You tell us what you want.
We take care of the rest.

For additional information and the location of our office

www.schindlerlifts.co.uk

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