Schindler 2600
The best way to act with intelligence is through experience. Our freight elevators are proof of that.
With the Schindler 2600, you’ve got flexibility. The elevator adapts itself to fit your needs, from its size to its equipment features and operation – whether it’s in industrial buildings, warehouses, shopping centers, schools, or buildings for the healthcare industry.
With the Schindler 2600 you set the pace.
The elevator runs when you like and for as long as you like, thanks to permanent monitoring, around the clock.
Longevity

You can rely on the Schindler 2600.
Robust technology, highly developed modules, high-quality materials and practical protection features make the elevator a durable, high-quality asset.
As high-tech as possible.
But no more than necessary.

**Heavy loads are lightened**
You want to transport heavy cargo and goods? At a quick pace and over the long term? Then the Schindler 2600 is the ideal choice for you. We’ve equipped the elevator with great load-bearing capacity to meet a wide range of requirements. It fits as well in a warehouse as it does in a shopping center or in an industrial plant. It solves complex transport tasks anywhere simply, flexibly, durably, and cost-effectively.

**Complex tasks are achieved simply**
With the Schindler 2600, we rely on consistent system engineering and high standardization. For this reason, we’ve given this elevator a modular construction. It is based on pre-assembled components that reflect the latest technology. The elevator’s availability is absolutely reliable. Depending upon your needs and the site where it is to be used, the drive may be electromechanical or electro-hydraulic.

**Monitoring is continuous**
We monitor the system 24 hours a day, 365 days a year. That way, problems can be corrected before they affect you – even at night.

**Palette offers more**
The Schindler 2600 saves you time and money. Predefined components and mandatory data make for ease of planning and shorten delivery times, for a single system or a group of up to four elevators. The Schindler 2400 service elevator and the Schindler 2500 bed elevator belong to the same platform as the freight elevator.

---

**Basic data**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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<tbody>
<tr>
<td>Load capacity</td>
<td>1000–6300 kg, 13–84 persons</td>
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<tr>
<td>Travel height</td>
<td>65 meters, max. 21 stops</td>
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<tr>
<td>Entrance</td>
<td>One-sided or two-sided access</td>
</tr>
<tr>
<td>Door width</td>
<td>800–3200 mm</td>
</tr>
<tr>
<td>Door height</td>
<td>2000–2500 mm</td>
</tr>
<tr>
<td>Drive</td>
<td>Roped or hydraulic</td>
</tr>
<tr>
<td>Speed</td>
<td>0.15 to 1.6 meters per second</td>
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<tr>
<td>Control</td>
<td>Collective control for groups up to 4; registered-destination control</td>
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<tr>
<td>Equipment</td>
<td>Flexible range of equipment</td>
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</tbody>
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**Notice**

We reserve the right to make technical modifications and to alter specifications, options and colors.

All cars and options presented in this brochure are intended to serve as representations of our products. Colors and materials as shown may vary from the original.
Well underway from early on. That applies to our elevators as well.

The day starts early in the morning for the delivery of goods in shopping centers. Delivery trucks with a wide variety of goods arrive: groceries, plants, toys and furniture. And everything must be distributed throughout the center in good time. A logistical challenge – for vertical transport as well. Here is where the Schindler 2600 does the job – making sure everything arrives where it is needed quickly and reliably. Even early in the morning.
Sometimes I’m amazed at the mountains of stuff that are delivered every day. We sure handle a lot here!

A quick little bit of rest, since I can rely on my people. And on the technical systems.

Everything here runs on track. From early to late, every day it starts anew.
The future can’t be made to order, but it can be created by you. So go right ahead.

<table>
<thead>
<tr>
<th>Drive</th>
<th>Load capacity</th>
<th>Speed</th>
<th>Travel height</th>
<th>Number of stops</th>
<th>Nominal rating</th>
<th>Nominal current</th>
<th>Door</th>
<th>Shaft</th>
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<tbody>
<tr>
<td>GO</td>
<td>VKN m/s</td>
<td>HQ</td>
<td>ZE</td>
<td>PMN kW</td>
<td>INN A</td>
<td>BK mm</td>
<td>TK mm</td>
<td>HK mm</td>
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<td>23</td>
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<td>1400–2350</td>
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<td>HK + 1650</td>
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<td>1600</td>
<td>1.60</td>
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<td>HK + 1650</td>
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<table>
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<th>ZE</th>
<th>PMN kW</th>
<th>INN A</th>
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<th>TK mm</th>
<th>HK mm</th>
<th>Type</th>
<th>BT mm</th>
<th>HT mm</th>
<th>HSG mm</th>
<th>HSK mm</th>
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<td>1300–2300</td>
<td>2000–2500</td>
<td>T2/C4</td>
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<td>20.0</td>
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<td>2000–2500</td>
<td>T2/C4</td>
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<td>29.0</td>
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<td>2000–2500</td>
<td>T2/C4</td>
<td>800–1500</td>
<td>2000–2500</td>
<td>1450</td>
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<table>
<thead>
<tr>
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<th>HQ</th>
<th>ZE</th>
<th>PMN kW</th>
<th>INN A</th>
<th>BK mm</th>
<th>TK mm</th>
<th>HK mm</th>
<th>Type</th>
<th>BT mm</th>
<th>HT mm</th>
<th>HSG mm</th>
<th>HSK mm</th>
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<tbody>
<tr>
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<td>8</td>
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<td>2050–3500</td>
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<td>T2/C2/C4/C6</td>
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<td>2000–2500</td>
<td>1150</td>
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<tr>
<td>3000</td>
<td>0.25–0.63</td>
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<td>8</td>
<td>47.0</td>
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<td>2350–3800</td>
<td>2000–2500</td>
<td>C4/C6</td>
<td>1000–2300</td>
<td>2000–2500</td>
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<td>3200</td>
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<td>60.0</td>
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<td>2000–2500</td>
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<tr>
<td>3500</td>
<td>0.15–0.63</td>
<td>18</td>
<td>8</td>
<td>60.0</td>
<td>123</td>
<td>1800–2500</td>
<td>2800–4000</td>
<td>2000–2500</td>
<td>C4/C6</td>
<td>1200–2400</td>
<td>2000–2500</td>
<td>1250</td>
<td>HK + 1350</td>
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<tr>
<td>5000</td>
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<td>8</td>
<td>47.0</td>
<td>98</td>
<td>1800–3100</td>
<td>2700–4900</td>
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<td>C4/C6</td>
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<td>2000–2500</td>
<td>1350</td>
<td>HK + 1350</td>
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<tr>
<td>6000</td>
<td>0.15/0.25</td>
<td>15</td>
<td>8</td>
<td>40.0</td>
<td>86</td>
<td>2000–3200</td>
<td>3000–5500</td>
<td>2000–2500</td>
<td>C4/C6</td>
<td>1200–3200</td>
<td>2000–2500</td>
<td>1350</td>
<td>HK + 1350</td>
</tr>
</tbody>
</table>

**GQ**: Load capacity; **VKN**: Speed; **HQ**: Travel height; **ZE**: Number of stops; **PMN**: Nominal rating; **INN**: Nominal current

*1: With or without machine room
*2: Machine room under, over, or to the side; max. 10 m from shaft
*3: Higher travel heights on request
*4: Maximum values

Max. number of entrances: 2, opposing
Number of rides (ropel): 180 per hour
Number of rides (hydraulic): 3060 per hour
Power supply: 400 V; optional 230 V

Shaft width/depth: In the planning section on pages 20–23, ranges shown reflect typical elevator situations.
Car
The car’s construction is custom-tailored, so that it perfectly fits the intended site for its use in width, depth and height. The car dimensions can be flexibly selected in 50 mm increments. Car frames make the car extraordinarily stable.

Door
We construct the ideal, custom-designed door for your needs – with two, four, or six panels. They efficiently exploit the width of the shaft and are exactly as high and as wide as the car. This produces a number of advantages. Loading and unloading the car is convenient, and damage to the doors is avoided. The opening and closing speed of the doors can also be adjusted.

Standards
The Schindler 2600 is certified according to the Lift Directive 95/16/EC. In addition, it fulfills all relevant standards:

- EN81-28 Remote emergency calling system for passenger and cargo elevators
- EN81-58 fire-resistant landing doors
- EN81-71 Protective measures against intentional destruction (optional vandal-proof buttons and car equipment features)

Environment
The Schindler 2600 meets the requirements of ISO 14001. Both the traction and the hydraulic versions display very good energy consumption values. With the hydraulic elevator, a unique drive system may be selected from standard options, which drastically reduces the consumption of energy in comparison with conventional hydraulic aggregates.

Monitoring
Control data is continuously transmitted to our headquarters. The elevator is monitored in this way 24 hours a day, 365 days a year. And problems are corrected before they become a problem for you.
Like us, you have modest requirements. Merely to master every task with bravura.

Traction elevator system

The Schindler 2600 can be driven electromechanically for loads of 1000 kg to 4000 kg. The traction elevator system is especially suitable for complexes with brisk traffic. Where multiple elevators neighbor each other, coordinating them with each other can increase the efficiency of transport. The freight elevators can operate with up to 4 tons without a machine room. That saves significant space in buildings.

Drive
The highly efficient permanent-magnet drive of the Schindler 2600 runs without gears. This provides for gains in efficiency. Because it is relatively small and functions quietly, it represents the ideal solution for machine-room-less elevators in particular. The frequency-controlled drive provides for safe transport, achieves high stopping accuracy, and is low in energy consumption.

Control
The microprocessor control of the Schindler 2600 ideally performs a wide variety of tasks, for individual systems as well as for groups of up to four elevators. Control of the drive results in short ride times. You may select from the following typical control types: Pick-up, up or down collective, or collective/selective control for groups of up to four elevators. More than 100 control options are available as standard options. The controls are built into the top floor next to the landing doors, which saves space.
Hydraulic elevator system

The Schindler 2600 can be driven electro-hydraulically with a load of 1000 kg to 6300 kg. The hydraulic elevator system offers an extraordinarily economical solution for low maximum rise situations of up to 18 m, particularly for single applications and for transporting heavy loads.

**Drive**
The Schindler 2600 possesses a unique drive system. It consists of a pump unit and an electronically controlled valve. Combined with the integrated control, it easily fulfills the high demands of a heavy freight elevator. The drive allows quick adjustments, which can help offset short up-and-down movements during loading of the car. Goods are transported without damage. The drive achieves excellent stopping accuracy. The hydraulic version of the Schindler 2600 also displays low energy consumption. The consumption levels lie within those of the traction elevators.

**Control**
The specially designed microprocessor control is suitable for a wide variety of needs and uses. It offers regulated control, which produces short ride times. You may select from the following typical control types: Pick-up, up or down collective, or collective/selective control for groups of up to four elevators. In the hydraulic version, push-button and transmission control are also available. Transmission control allows external control of the elevator. More than 100 control options are available as standard options.
Walls
Car doors

Paint
Catania Yellow
Paint
Malmo Grey
Paint
Lübeck Blue
Paint
Aberdeen Green

Stainless steel brushed
Stainless steel diamond-pattern
Stainless steel linen

Ceiling
Floor

Ceiling
Paint
Trondheim White
Ceiling
Paint
Catania Yellow
Ceiling
Paint
Malmo Grey
Ceiling
Stainless steel brushed

Floor
Aluminum treadplate
Floor
Steel treadplate, primed grey
Floor
Stainless steel treadplate
Floor
Anti-slip coated wood
Practical design is design made to serve an idea. Discover it for yourself.

The Schindler 2600 is not only extremely robust, functional, and user-friendly. It also has an attractive visual appearance. You may select and combine the standard materials and colors precisely according to your requirements. Upon request, we can also offer other versions at similar delivery and price conditions.

The walls, cars, and landing doors for the standard version are constructed from either stainless steel or are painted gray. The materials for the paneling are extremely durable, as is the slip-proof and easy-care floor.

The standard flooring consists of high-grip treadplate made of stainless steel, aluminum, primed gray steel, or is made of wood.

The ceiling in the standard range may be painted in white or constructed of brushed stainless steel. The car lighting is countersunk into the ceiling, which means they cannot be damaged by tall items.
There’s nothing more refined than simplicity. Especially when it comes to complex tasks.

**Car and hall fixtures**
The freight elevator has a flat, integrated button control panel in the car. It is installed flush with the car wall and thus protected from damage that can result from loading and unloading. The car and hall control panels are constructed from stainless steel. The button control panels in the car are also available in anthracite. Vandal-proof fixtures are also available as an option.

Hall control panels and floor indicators are mounted flush with the wall or are mounted in the door frames. The indicators can also be ordered with a gong sound.

**Protective strips**
The car is equipped with protective bumper guard strips around its circumference. They are constructed from
- wood,
- black plastic,
- brushed stainless steel, or
- are specially constructed according to your wishes.

The baseboards may also be selected in brushed stainless steel as an option.

**Thresholds**
Car and landing door thresholds are made of
- aluminum (for low usage volumes),
- galvanized steel or
- brushed stainless steel.
Overview of control panels

Floor level indicators
- Standard
- Vandalproof

In-car fixtures
- Stainless steel
- Anthracite
- Vandal-proof

Bumper guard of black plastic

Car control panel of stainless steel, vandal-proof

Hall fixtures, individually configurable
- 2-element
- 5-element
- Vandalproof
Technology can be complicated. But only when you can’t see the underlying organizational structure.

Machine-room-less traction elevator with frequency-controlled drive
1000–4000 kg load capacity; 13–53 persons

<table>
<thead>
<tr>
<th>Drive</th>
<th>Load capacity</th>
<th>Passengers max.</th>
<th>Speed</th>
<th>Number of entrances</th>
<th>Car</th>
<th>Door</th>
<th>Shaft</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>GQ kg</td>
<td>VKN m/s</td>
<td>BK mm</td>
<td>TK mm</td>
<td>HK mm</td>
<td>Type</td>
<td>BT mm</td>
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<tr>
<td>Rope</td>
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<td>13</td>
<td>1</td>
<td>1300</td>
<td>1750</td>
<td>2100</td>
<td>T2</td>
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<td>2400</td>
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<td>2</td>
<td>1800</td>
<td>2700</td>
<td>2500</td>
<td>C4</td>
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</table>

<table>
<thead>
<tr>
<th>GQ</th>
<th>Load capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>VKN</td>
<td>Speed</td>
</tr>
<tr>
<td>HQ</td>
<td>Travel height</td>
</tr>
<tr>
<td>HEinf</td>
<td>Minimal interfloor distance</td>
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</table>

<table>
<thead>
<tr>
<th>BK</th>
<th>Car width</th>
</tr>
</thead>
<tbody>
<tr>
<td>TK</td>
<td>Car depth</td>
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<tr>
<td>HK</td>
<td>Car height</td>
</tr>
<tr>
<td>T2</td>
<td>Telescope door</td>
</tr>
<tr>
<td>C4</td>
<td>Center-opening telescope door (four-part)</td>
</tr>
<tr>
<td>C6</td>
<td>Center-opening telescope door (six-part)</td>
</tr>
<tr>
<td>BT</td>
<td>Door width</td>
</tr>
<tr>
<td>HT</td>
<td>Door height</td>
</tr>
<tr>
<td>BS</td>
<td>Shaft width</td>
</tr>
<tr>
<td>TS</td>
<td>Shaft depth</td>
</tr>
<tr>
<td>HSG</td>
<td>Shaft pit depth</td>
</tr>
<tr>
<td>HSK</td>
<td>Clear overhead below lifting beam</td>
</tr>
</tbody>
</table>

HEinf = HT + 740 mm for one-sided entrances
HEinf = 300 mm for staggered opposite entrances

For further details, such as offers, construction plans and prices, please contact our sales department directly.
The data is available. So that you can set the standard.

Hydraulic elevator with machine room
1000–6300 kg load capacity; 13–84 persons

<table>
<thead>
<tr>
<th>Drive</th>
<th>Load capacity</th>
<th>Passengers</th>
<th>Number of entrances</th>
<th>Door</th>
<th>Shaft</th>
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<tr>
<td></td>
<td>GQ kg</td>
<td>VKN m/s</td>
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<tr>
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<td>1800</td>
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<td>2</td>
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<td>2</td>
<td>2700</td>
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<tr>
<td></td>
<td>6000</td>
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<td>2</td>
<td>3400</td>
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<td></td>
<td>6300</td>
<td>84</td>
<td>0.25</td>
<td>2</td>
<td>3400</td>
</tr>
</tbody>
</table>

GQ: Load capacity
VKN: Speed
HQ: Travel height
HE_{min}: Minimal interfloor distance
BO: Width of machine room
TO: Depth of machine room

For further details, such as offers, construction plans and prices, please contact our sales department directly.
Height and plan view

One-sided entrance
Rucksack system

One-sided entrance
Tandem system

One-sided entrance
Telescopic door

One-sided entrance
Center-opening telescopic door (four-part)

Machine room

Two-sided entrance
Telescopic door

Two-sided entrance
Center-opening telescopic door (four-part)
We shorten reaction times by being nearby. Your nearest distributor is never far away.

For further information including the location of the distributor nearest you, please visit:

www.schindler.com