City 300 lift solution by KLEEMANN offers unparalleled flexibility in design. At the same time, it ensures more efficient shaft dimensions, space savings in the cabin, and high energy efficiency. Perfect for mid-rise residential & commercial buildings with up to 16 stops, City 300 offers excellent performance and reliable operation.

Choose City 300 for a versatile, sustainable, and efficient elevator solution. Trust the KLEEMANN expertise and ensure added value for your project.

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City 300 4

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City series by KLEEMANN

The next generation of traction MRL lifts

With the City series, you can explore a whole range of advantages, including space savings, rapid installation, reduced total cost of ownership, energy efficiency, remote monitoring, as well as a smooth and safe ride.

City 100

For low-rise & low-traffic buildings

City 300

For mid-rise & mid-traffic residential & commercial buildings

City 400

For mid-rise & high-traffic commercial buildings

City 300

Manufactured with high-quality materials and featuring high energy efficiency, this machine-room-less (MRL) elevator offers reliability, design flexibility, and optimized space saving for residential & commercial buildings up to 16 stops.

Technical specifications

Model	City 300
Rated load (Kg)	320-1050
Max travel (m)	45
Max number of stops	16
Max speed (m/s)	1,6
Max persons	14
Min pit depth (mm)	900
Min headroom (mm)	3300
Complies with	Lifts directive 2014/33/EU

Recommended uses

Residential & commercial buildings
Mid-traffic & mid-rise buildings

Description & features

City 300 offers more efficient shaft dimensions, allowing for the recovery of valuable space and reducing installation time. Its eco-friendly design and high-quality materials, both in construction and packaging, contribute to reducing the building's overall carbon footprint and enhancing its sustainability.

Moreover, its integrated digital tools and versatile design make the City 300 an excellent value-for-money solution, flexible and easily adaptable to the requirements of mid-traffic residential & commercial buildings.

Optimized shaft efficiency

A design that saves up to 50mm in shaft width or allows the accommodation of an additional passenger in the cabin.

Superior engineering and design

Engineered to meet the standards of a remarkably smooth ride, City 300 offers a variety of quality materials to encourage a mix and match approach and enable the process of creating the right look and feel.

Sustainable design

City 300 helps buildings reduce carbon emissions with its eco-friendly design and packaging while also boosting property value. With a lighter weight and a construction that requires no welding and minimal use of paint, it is perfect for eco-conscious projects.

Advanced digital connectivity

City 300 integrates advanced digital tools, including KLEEMANN Live and Lift Control for remote elevator control via mobile. Embrace digital convenience by exclusively ordering City 300 online through our KLEEMANN Portal.

Extra features & upgrades

KLEEMANN LIVE

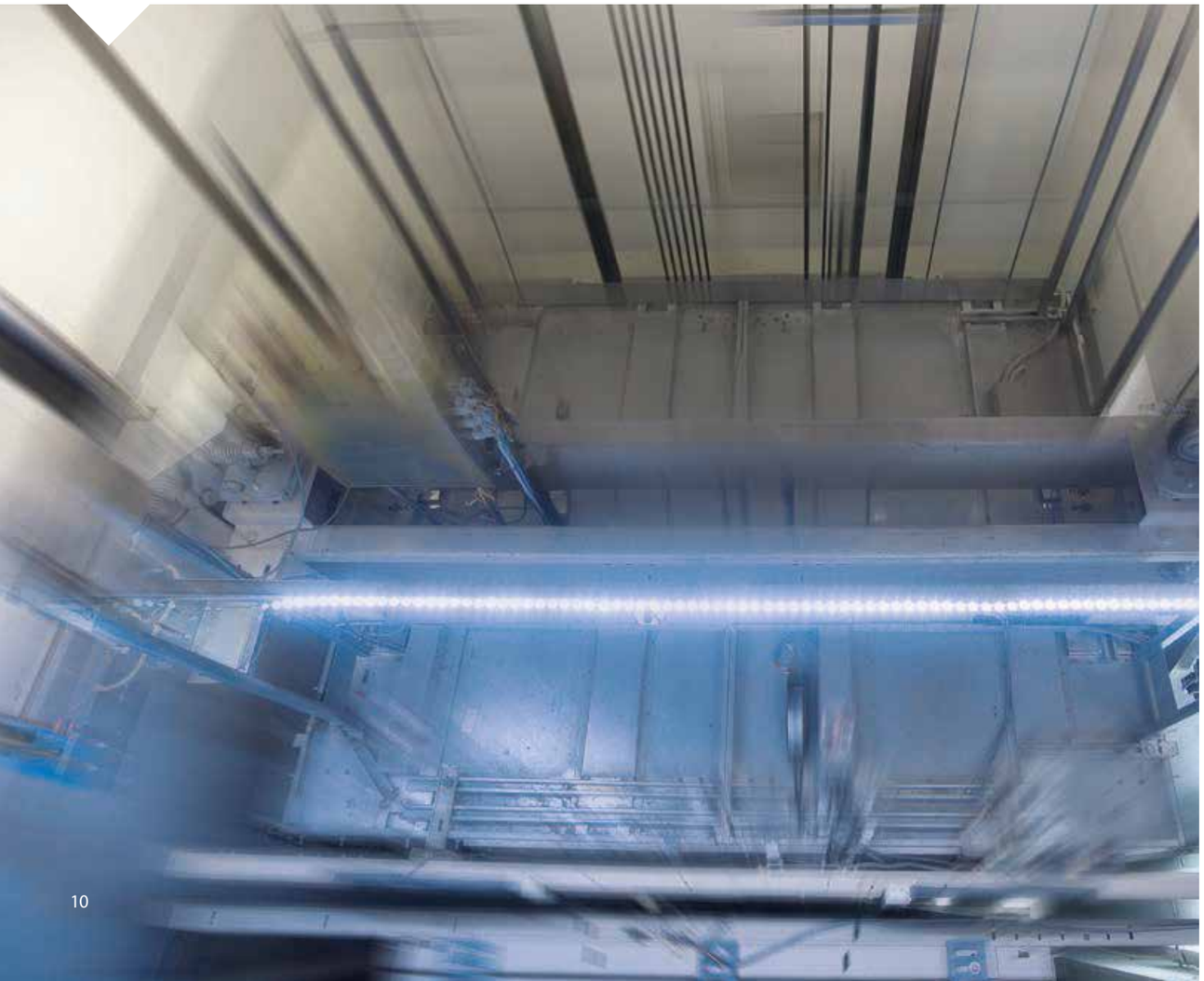
ECO-FRIENDLY LIFT

Advantages
City 300

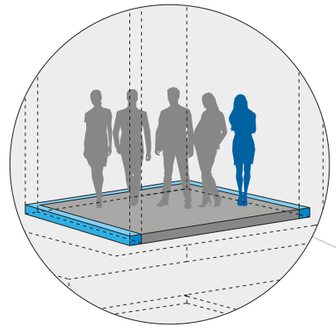
Optimized shaft efficiency

You can either choose to use a smaller shaft up to 50 mm for a building or fit an extra person per lift on a standard shaft. The City 300 design maximizes this potential and minimizes the installation time reducing the overall building's operating and ownership costs.

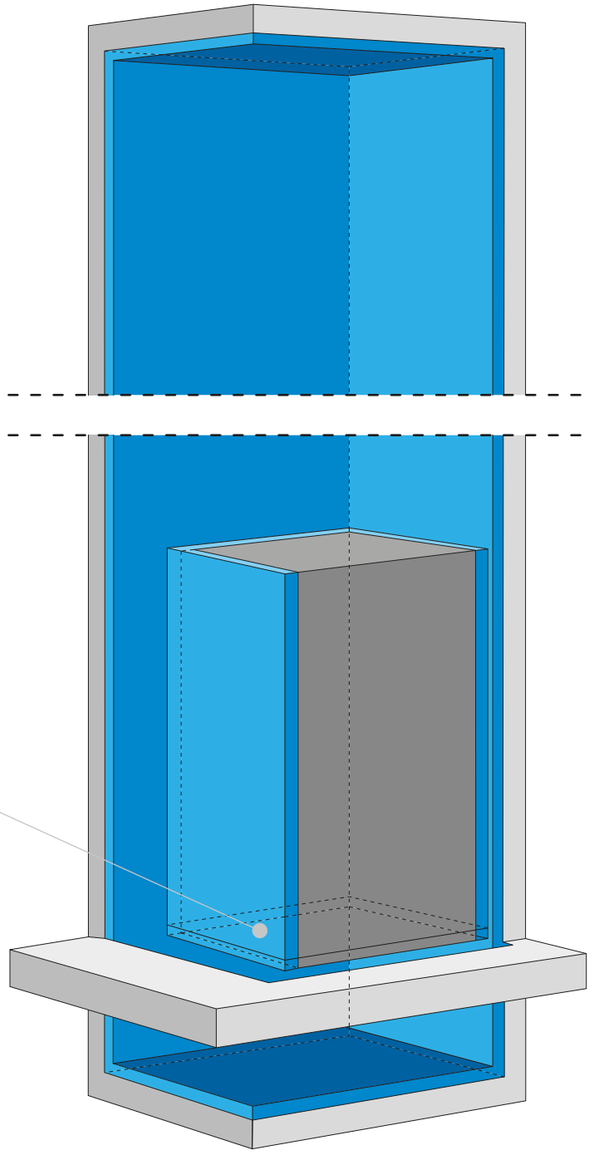
Free up to 3% more floor space per lift.



Increased floor area



You can now fit an extra person per City 300 lift on a standard shaft



Quick & smooth installation

The installation of the City 300 is completed faster due to its pre-engineered components, the final fitting and placement of the cabin and the counterweight frames require tightening fewer than 70 flanged nuts and bolts, without the need for gears or safety washers. Increased shaft tolerances and the absence of supporting bases on the walls ensure no drilling at higher levels in the shaft.

Sustainable design & energy efficiency

City 300 stands out with top certifications, reduced CO_2 emissions, and remarkable energy efficiency. The eco-friendly design of City 300 meets the criteria of the BREEAM and LEED assessment methods, enhancing building sustainability, environmental performance, and property value.

City 300 uses environmentally friendly materials, with no welding and minimal use of paint. Experience superior performance, sustainability, and cost savings with the City 300 lift solution.

Attributes

Energy-saving performance

Equipped with energy-saving features such as standby mode, LED lights, and the optional Regen Drive, City 300 can save up to 40% compared to a typical residential & commercial lift.
City 300 meets ISO 25745-2 and VDI 4707-1 standards, showcasing outstanding energy efficiency.

Eco-friendly materials and engineering

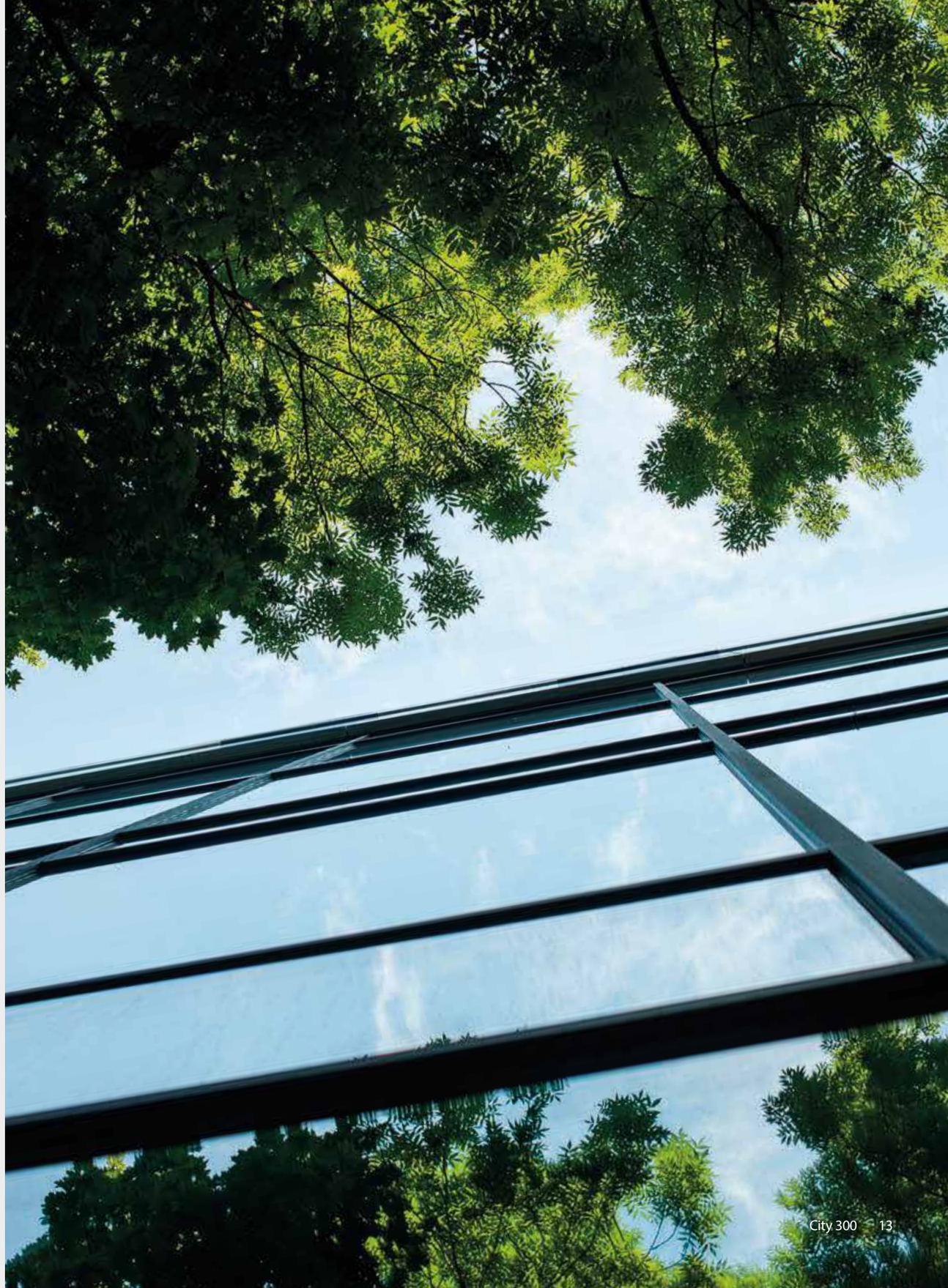
Constructed from environmentally friendly materials, City 300 avoids hazardous substances, requires no welding and uses minimal paint.

Reduced CO_2 emissions

With lighter packaging and a new design a standard 8-person, 5-stop City 300 is 400 kg lighter than previous residential & commercial models.
This results in an average of 10% fuel savings during transportation and roughly 11% less space when packaged.

Maintenance and longevity

Equipped with KLEEMANN Live, the IoT system that collects, transmits, and analyzes data and information for the elevators remotely in real-time, City 300 reduces significantly the frequency of unscheduled maintenance visits, prolonging the lift's service life.



Comfort & versatile design

Ride quality

City 300 delivers precise floor alignment with a stopping accuracy of ±1 mm and maintains noise levels as low as 52 dB inside the cabin, fully complying with legal construction regulations to ensure a quiet and comfortable experience.

Accessibility

City 300 meets all the requirements of standard 81.70, which enhances accessibility with solutions such as direct transmission of voice commands to the headphones of passengers with hearing impairments, through FM signals.

Range of design

Choose from KLEEMANN's standard range of materials, or customize your product by selecting from a wide range of floor and wall finishes to perfectly fit your space and meet your requirements.

Automatic evacuation

Option for automatic evacuation, which, in case of a power failure, safely transports passengers to the nearest floor, where the doors open automatically for a secure exit.

Digital connectivity

Advanced digital connectivity is seamlessly integrated into the City 300 operation through KLEEMANN Live, elevating the lift experience to its optimum potential. Moreover, City 300 is available online via KLEEMANN Portal, offering an exclusive, easy and efficient purchase.

KLEEMANN Live

Take full control of your lift operations 24/7 through a comprehensive solution that enhances elevator management with remote monitoring, preventive maintenance and real-time data insights & statistics. Improve efficiency, reduce costs and ensure peace of mind for you and your customers.

Easy remote access

Available for desktop or smart device

- Monitor the current elevator status
- Receive real-time notifications for events & errors
- Get suggestive actions for preventive alerts
- View, edit & compare GENIUS20 controller parameters
- Inspect rides quality & statistics insights
- Reset safely & remotely non-critical errors

Benefits

SAVE TIME & MONEY

- Reduce on-site visits and shorten their duration
- Minimize downtime and resolve issues remotely when possible
- Provide preventive support to extend equipment lifespan

GROW YOUR BUSINESS

- Expand and support more contracts with the same team
- Offer flexible solutions to your customers and increase satisfaction
- Build trust and elevate your professional image through innovation

POWER UP YOUR PERFORMANCE

- Strengthen team collaboration and optimize resource planning
- Demonstrate professionalism and accountability
- Enhance technical capabilities and service delivery

Mobile & Tablet Apps

Google Play

App Store

LIFT CONTROL PRO

Elevate Maintenance Efficiency: Download the app, connect and manage elevators anywhere anytime with Lift Control Pro, a user-friendly smart device application that allows you to use the majority of KLEEMANN Live functions.

LIFT CONTROL

Offer to your customers (facility managers, building owners etc.) access to Lift Control, a intuitive smart device application that promotes transparency and demonstrates clear evidence of service effectiveness.

Access the platform anytime using your KLEEMANN credentials

live.kleemannlifts.com

KLEEMANN Portal

Contact your sales engineer to get access to the portal

Available for desktop or smart device

KLEEMANN Portal has been designed and developed with your needs in mind. It is a platform that allows you to quickly and easily create and receive plans and quotes, as well as place your elevator order electronically.

Simply choose the cabin dimensions you want to generate accurate and realistic 3D plans and views.

With the KLEEMANN Portal, you also have the ability to browse your history to retrieve data and download details of previous quotes. You can also navigate your offers' history to retrieve and download the details of previous offers and quotes, request the creation of new drawings and plans and check your order status.

Features & Highlights

Features

- Detailed designs and quotes
- Integrated cabin design options. Real-time changes.
- More than one shaft dimension option for the given cabin dimensions
- Realistic 3D plans and views. Real-time changes.
- Auto correction
- Installation plans generated by the KLEEMANN Portal
- Responsive web design (for desktop, tablet or mobile devices)

Highlights

- Offer available in 5 minutes
- Planning data available in 10 minutes
- Online order
- Ease of use and flexibility
- Upgraded user experience
- Fast delivery time

portal.kleemannlifts.com

Design options
City 300

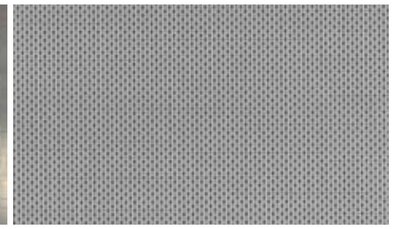
Purity S

City 300 is provided with the Purity S cabin, which combines durability and simplicity. It enables easy installation from within the cabin, a design free from visible screws, and a new packaging that significantly reduces installation time.

Walls Stainless steel linen
Ceiling C10
Floor Rubber 6801
Handrail K2

Stainless steel

Satin 441 or 304



Leinen

Skinplate

A90 GTA

F12 PPS

PPS 13

A67 SMA

PPS 93

N19SA

Paint

Liquid Pencil

Pale Code

Abstract Light

Reflex Grey

White Utopia

Grey Flux

Deep Space

Radical Black

Skylight White

Grizo

Available only at
KLEEMANN Portal

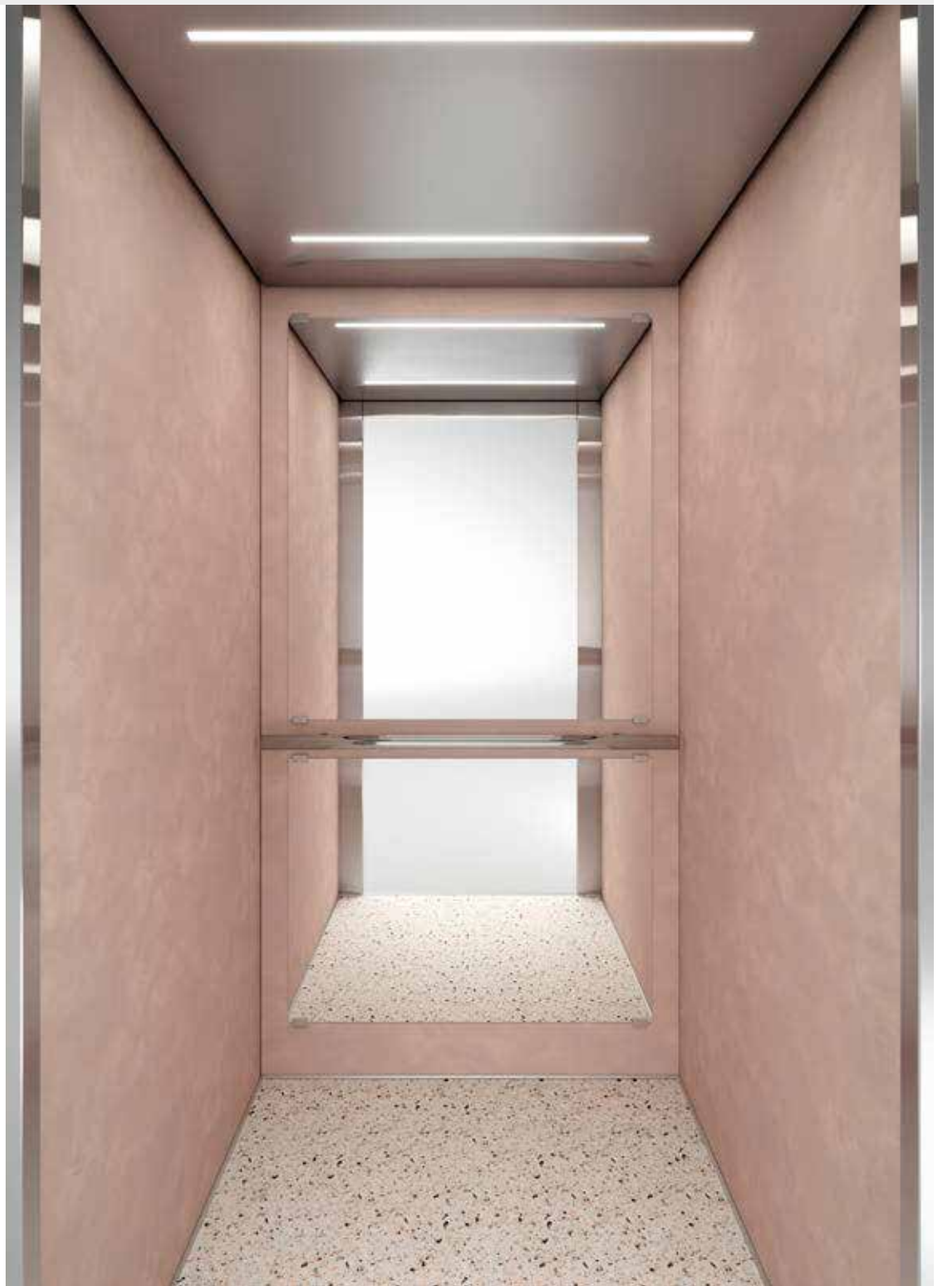
Colors may differ slightly from those shown in the brochure, owing to the limitations of the printing process.

Pictures of the materials illustrate detailed part of each material and not its rendering on the cabin surface.

Purity C

City 300 is also provided with Purity C, a cabin that embraces the freshness of architectural trends. With a modern edge that seamlessly aligns into the environment, it also ensures easy installation from within the cabin.

Walls Concrete like blush box
Ceiling C50
Floor Vinyl mosaicon
Handrail K2



Wood like

Timber Variant

Smooth Sand

Hacienda Wood

Concrete like

Carrara Frost

Blush Box

Lime Light

Cloud Lime

Steel like

Mighty Silver

Bronzo

Oceanic Blue

Available only at
KLEEMANN Portal

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Purity E

City 300 is provided with Purity E, a cabin where sophistication meets innovative design. Available in three distinctive wood like finishes, each boasting three unique engraving modes (horizontal, vertical and thick lines), the Purity E offers nine exclusive options to decorate your cabin.

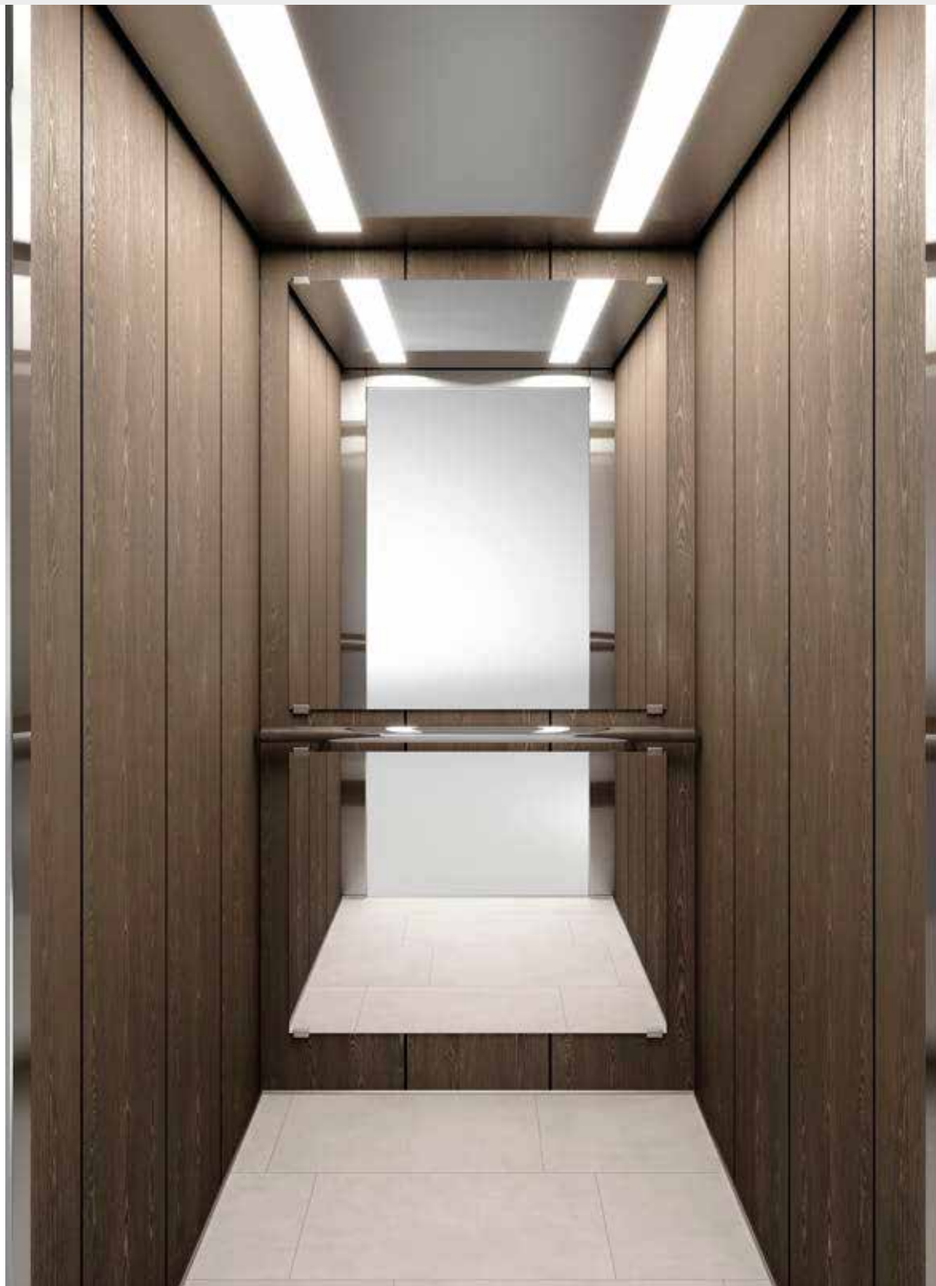
with thick lines

Walls Wood like vorion wood
Ceiling C10
Floor Vinyl mosaicon
Handrail K2

Purity E

with vertical lines

Wall Wood like Wood Mark
Ceiling C13
Floor Vinyl Light Cement
Handrail K2

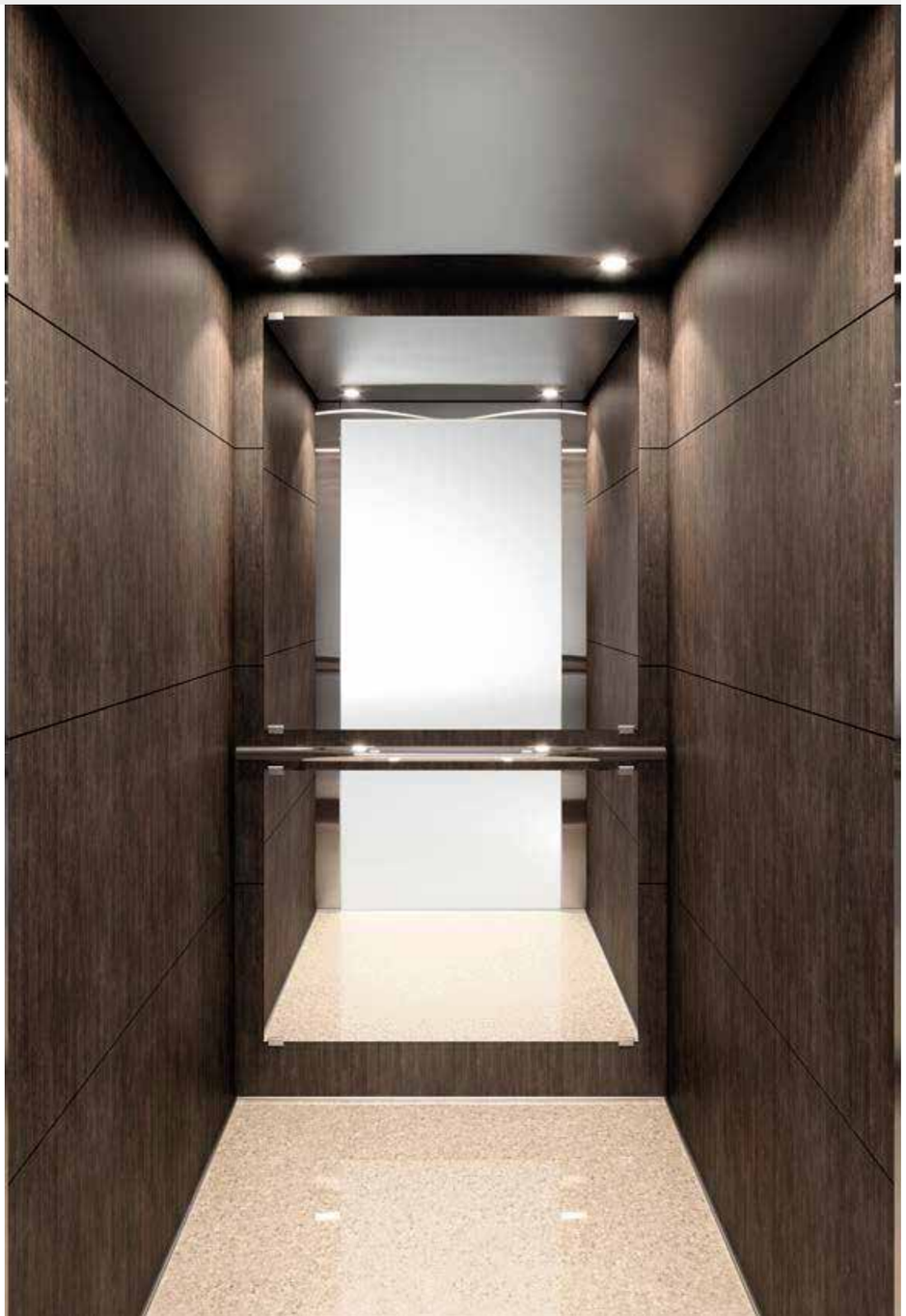


Residential &
commercial elevators
City 300
Design options

Purity E

with horizontal lines

Wall Wood like Ecliptic Black
Ceiling C40
Floor Artificial Granite Regal Beige
Handrail K2



Wood like

Ecliptic Black

Vorion Wood

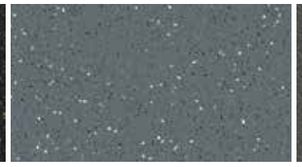
Wood Mark

Interior materials

Floors

Rubbers

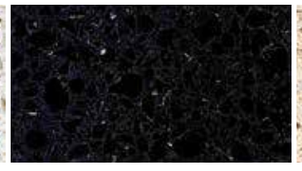
6801


6768

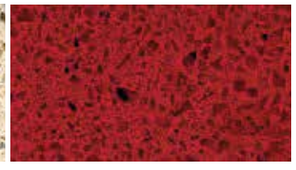
6727

Artificial granites

Regal White


Regal Black

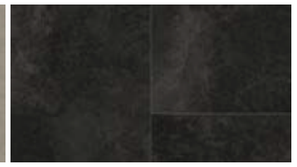
Regal Beige


Regal Red

Vinyls

Light Cement

Concrete Vibe


Oxytone Concrete

Mosaicon

Timber Tone

Black Luxe

Ceilings

AVAILABLE FINISH

Mirror

C10

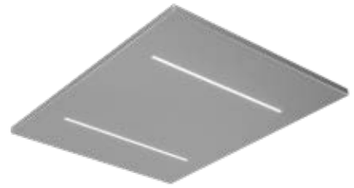
C11

C12

C13

C40

C41


C50

Handrails

AVAILABLE FINISH

Mirror

K2

K3

According to EN81-70

Design options
Operating panels & Doors
City 300

Surface Mounted

Car Operating Panels

HALO SC600 DIMENSIONS
(W) 225 mm x (D) 14 mm x (H) 1900 mm

HALO SC500 DIMENSIONS
(W) 225 mm x (D) 14 mm x (H) 1000 mm

Landing Operating Panels

HALO SL631 DIMENSIONS WITH DISPLAY
(W) 95 mm x (D) 14 mm x (H) 335 mm

HALO SL630 DIMENSIONS WITHOUT DISPLAY
(W) 95 mm x (D) 14 mm x (H) 225 mm

Landing Indicator

HALO SH600 DIMENSIONS
(W) 335 mm x (D) 14 mm x (H) 95 mm

Characteristics

- Ultra slim design at 14mm depth
- Compatible only with buttons H40Q, with white illumination
- KLEEMANN CAN open bus communication
- Available with white dot matrix & TFT display
- Black glass with Stainless Steel satin finishing
- Full length white led illumination at both sides

Landing Operating Panels

FTL INOX SLIM DIMENSIONS
(W) 108 mm x (D) 10 mm x (H) 230 mm

Landing Indicator

FTHL SLIM DIMENSIONS
(W) 230 mm x (D) 10 mm x (H) 108 mm

Car Operating Panel

DKC DIMENSIONS
(W) 200 mm x (D) 24 mm x (H) 1000 mm

Landing Operating Panels

FTL DIMENSIONS
(W) 106 mm x (D) 25 mm x (H) 250 mm

Landing Indicator

FTHL DIMENSIONS
(W) 250 mm x (D) 25 mm x (H) 106 mm

Characteristics

- Available with red, blue dot matrix & TFT display
- Compatible with buttons B37Q, B37R & AKC BES is also available with buttons MT-42, RT-42

Available only at
KLEEMANN Portal

Colors may differ slightly from those shown in the brochure, owing to the limitations of the printing process.

Pictures of the materials illustrate detailed part of each material and not its rendering on the cabin surface.

Flush Mounted

Car Operating Panel

AKC BES DIMENSIONS
(W) 200 mm x (H) 1900 mm

Landing Indicator

NEXT DIRECTION ARROWS

Landing Operating Panels

AKL DIMENSIONS
(W) 85 mm x (H) 265 mm

Landing Indicator

P95-902 DIMENSIONS
(W) 230 mm x (D) 20 mm x (H) 92 mm

Buttons

B37Q

DIMENSIONS
(W) 37 mm x (H) 37 mm

MT42

DIMENSIONS
(W) 39 mm x (Y) 39 mm

MT42 according to EN81-70

DIMENSIONS
(W) 39 mm x (Y) 39 mm

H40Q

DIMENSIONS
(W) 40 mm x (Y) 40 mm

B37R

DIMENSIONS
ø 30 mm

RT42

DIMENSIONS
ø 30 mm

RT42 according to EN81-70

DIMENSIONS
ø 30 mm

Door frame

Door Frame **AKL001**

Door frame solution with no display

Door Frame **AKL101**

Door frame solution with display

Available only at
KLEEMANN Portal

Colors may differ slightly from those shown in the brochure, owing to the limitations of the printing process.

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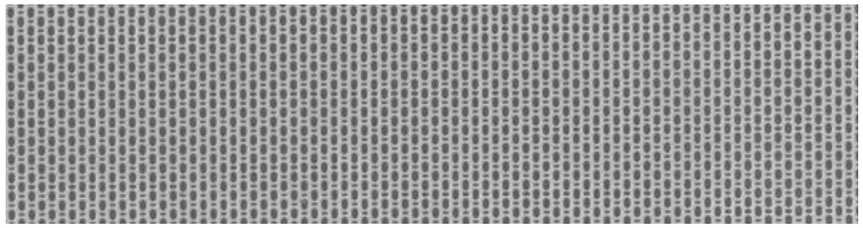
Doors

Automatic
Telescopic

Automatic
Central

Stainless steel

Satin 441 or 304



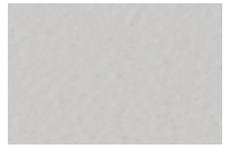
Linen

Paint

Liquid Pencil

Pale Code

Abstract Light



Reflex Grey

White Utopia

Grey Flux

Deep Space

Radical Black

Skylight White

Grizo

Available only at
KLEEMANN Portal

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Key features & Planning data

City 300

Product fact sheet

● Default ○ Optional

Lift features	City 300
Performance	
Advanced door opening	○
Full load	●
40/10 doors (Commercial use)	●
Reinforced door mechanism	○
Relevelling	●
Parking level in main floor	○
Remote Monitoring (KLEEMANN Live)	●
Energy saving	
Energy saving LED lighting	●
Standby mode	○
LSHF Wiring	○
Oil collection base (Basins)	○
Overload on wire ropes	○
Safety & regulations	
Full height safety edge (Light curtain)	●
Emergency light	●
Automatic evacuation	○
Two/Three-way intercom	●
Fireproof doors E120	●
EN 81-20	●
EN 81-28, Emergency call system	●
EN 81-70, Accessibility to lifts	○
EN 81-73, Fire evacuation	○

Lift features	City 300
Accessibility & comfort	
Door open button	●
Door close button	○
Inductive loop for hearing-impaired passengers	○
Audible floor announcement	○
Main floor push button with round green frame	○
Out of order key switch	○
Car attendant (via keyswitch)	○
Car ventilation fan	○
Elevator air purifier	○
Shaft & landings	
Ankerschiene	○
Full façade	○
Infill Panels	○
Controller in door frame - At top floor	○
Controller in door frame - At second to top floor	○
Digital & electronics	
Controller hand terminal	○
CCTV cable	○
Installation & maintenance	
Pendant station	○
Guide alignment tool	○
Motor elevation system	○

ELEVION for KLEEMANN introduces:

CITY 300

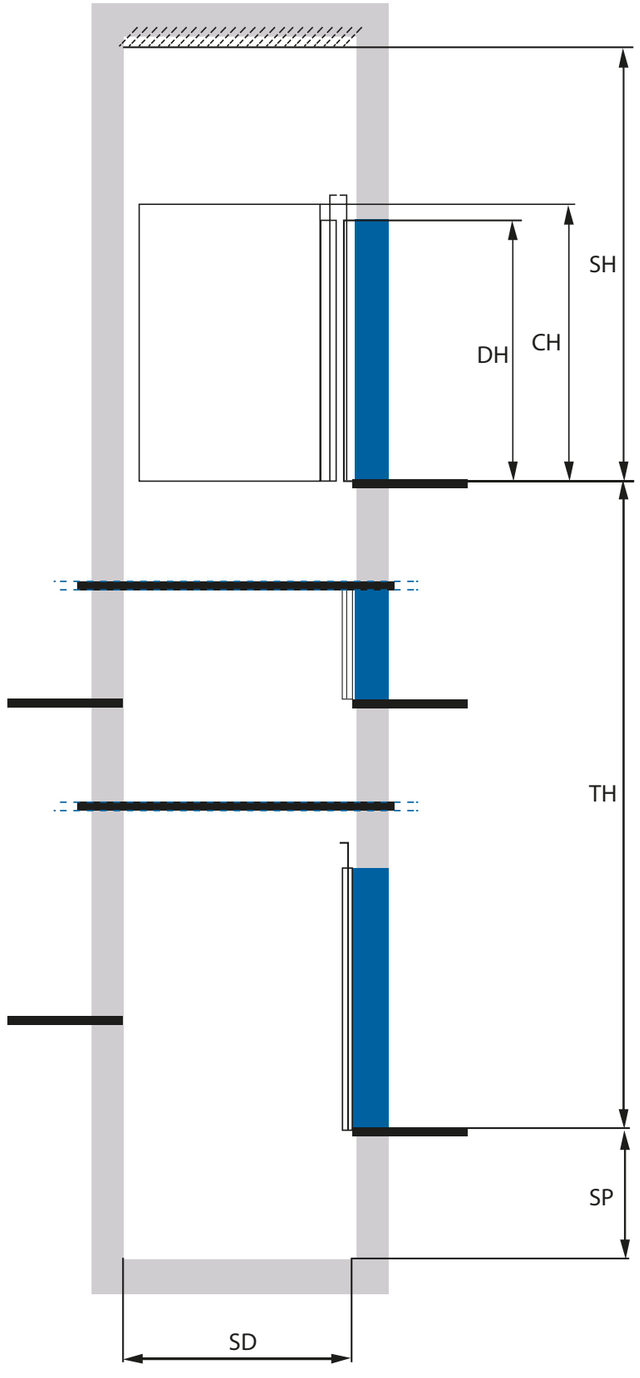
Residential/Commercial

elevion italy

Planning data

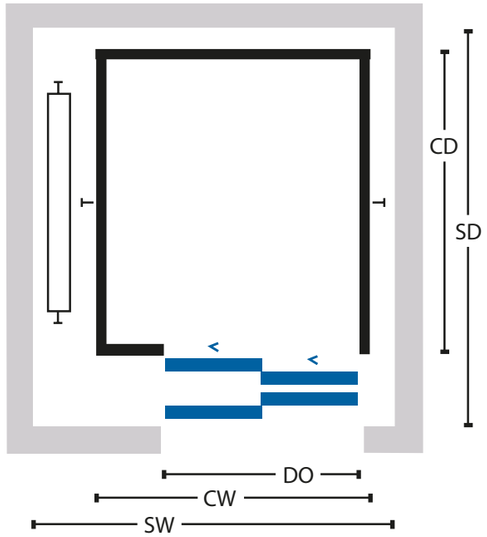
Shaft layout
SH Shaft headroom
SP Shaft pit
CH Cabin height
DH Door height
TH Travel height

SH 3300/3400/3500 mm
SP Standard from 900 mm
CH 2100/2200/2300 mm
DH 2000/2100/2200 mm
TH Maximum 45000 mm

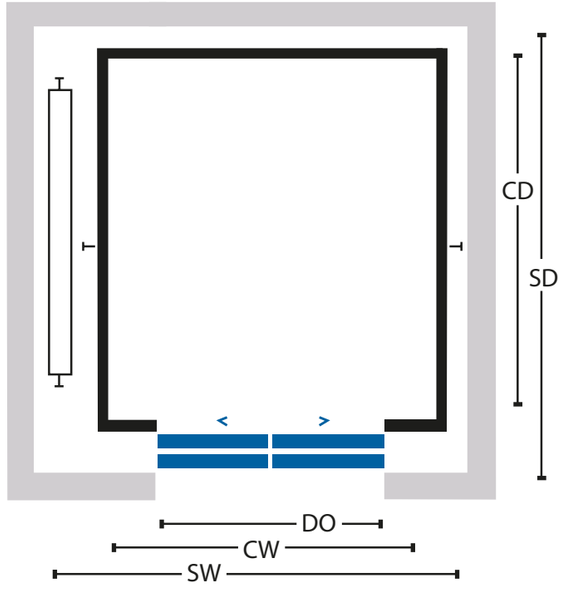


Door options
SW Shaft width
DO Door opening
CW Cabin width
CD Cabin depth
SD Shaft depth

2P-Side



2P-Central



Planning data

BASIC INFO			CABIN INFO		DOOR INFO			SHAFT INFO		
Rated load	Passengers	Speed	Cabin dimensions (WxD) (front entrance only)	Cabin height	Door type	Door opening	Door height	Shaft Dimensions (WxD) (front entrance only)	Shaft pit	Shaft headroom
kg	No	m/s	mm	mm		mm	mm	mm	mm	mm
320	4	1	800 x 1100	2100/2200/2300	2P-Side*	650	2000/2100/2200	1250 x 1450	900	3300/3400/3500
320	4	1	800 x 1100	2100/2200/2300	2P-Side*	700	2000/2100/2200	1300 x 1450	900	3300/3400/3500
320	4	1.6	800 x 1100	2100/2200/2300	2P-Side*	650	2000/2100/2200	1250 x 1450	1030	3500/3600/3700
320	4	1.6	800 x 1100	2100/2200/2300	2P-Side*	700	2000/2100/2200	1300 x 1450	1030	3500/3600/3700
400	5	1	800 x 1200	2100/2200/2300	2P-Side*	650	2000/2100/2200	1250 x 1550	900	3300/3400/3500
400	5	1	800 x 1200	2100/2200/2300	2P-Side*	700	2000/2100/2200	1300 x 1550	900	3300/3400/3500
400	5	1.6	800 x 1200	2100/2200/2300	2P-Side*	650	2000/2100/2200	1250 x 1550	1030	3500/3600/3700
400	5	1.6	800 x 1200	2100/2200/2300	2P-Side*	700	2000/2100/2200	1300 x 1550	1030	3500/3600/3700
450	6	1	1000 x 1250	2100/2200/2300	2P-Side*	800	2000/2100/2200	1450 x 1600	900	3300/3400/3500
450	6	1	1000 x 1300	2100/2200/2300	2P-Side*	800	2000/2100/2200	1450 x 1650	900	3300/3400/3500
450	6	1.6	1000 x 1250	2100/2200/2300	2P-Side*	800	2000/2100/2200	1450 x 1600	1030	3500/3600/3700
450	6	1.6	1000 x 1300	2100/2200/2300	2P-Side*	800	2000/2100/2200	1450 x 1650	1030	3500/3600/3700
630	8	1	1100 x 1400	2100/2200/2300	2P-Side*	850	2000/2100/2200	1550 x 1750	900	3300/3400/3500
630	8	1	1100 x 1400	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 1750	900	3300/3400/3500
630	8	1.6	1100 x 1400	2100/2200/2300	2P-Side*	850	2000/2100/2200	1550 x 1750	1030	3500/3600/3700
630	8	1.6	1100 x 1400	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 1750	1030	3500/3600/3700
675	9	1	1150 x 1400	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 1750	950	3300/3400/3500
675	9	1.6	1150 x 1400	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 1750	1030	3500/3600/3700
800	10	1	1350 x 1400	2100/2200/2300	2P-Side*	1000	2000/2100/2200	1800 x 1750	950	3300/3400/3500
800	10	1.6	1350 x 1400	2100/2200/2300	2P-Side*	1000	2000/2100/2200	1800 x 1750	1030	3500/3600/3700
1000	13/14	1	1100 x 2100	2100/2200/2300	2P-Side*	850	2000/2100/2200	1550 x 2450	950	3300/3400/3500
1000	13/14	1	1100 x 2100	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 2450	950	3300/3400/3500
1000	13/14	1	1400 x 1600	2100/2200/2300	2P-Side*	1000	2000/2100/2200	1900 x 1950	950	3300/3400/3500
1000	13/14	1.6	1100 x 2100	2100/2200/2300	2P-Side*	850	2000/2100/2200	1550 x 2450	1030	3500/3600/3700
1000	13/14	1.6	1100 x 2100	2100/2200/2300	2P-Side*	900	2000/2100/2200	1600 x 2450	1030	3500/3600/3700
1000	13/14	1.6	1400 x 1600	2100/2200/2300	2P-Side*	1000	2000/2100/2200	1900 x 1950	1030	3500/3600/3700

*2P-Central are also available. All possible options & combinations can be found in KLEEMANN Portal.

elevion
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