

Stillness in Motion

The Villa Elevator Series

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PRECISION IN EVERY DETAIL

*Engineered with German excellence, **Kohler** delivers unmatched safety, seamless motion, and refined elegance to elevate your living space.*



COMPANY *Profile*

KOHLER German Lift is a trusted elevator brand delivering smart, comprehensive mobility solutions engineered to rigorous German technology standards. Backed by solid engineering expertise and a commitment to continuous innovation, **KOHLER** has established its leadership in the premium elevator market, boasting significant market share and strong international growth.

Industrial Intelligence 4.0 & Advanced Manufacturing: **KOHLER's** next-generation manufacturing facility represents a major leap forward in production capabilities. Equipped with state-of-the-art infrastructure and fully automated production lines, we drive sustainable growth through Research & Development (R&D). **KOHLER's** dedicated **R&D** center continuously advances smart mobility, optimizes designs, and pioneers futuristic elevator technologies.

We adhere to the guiding principle: "Dedicated and responsible, providing customers with flawless products and world-class service." German quality control standards are strictly enforced across every stage of the value chain — from design and manufacturing to installation and after-sales support. Delivering genuine value alongside fulfilling social responsibilities forms our core commitment.

Driven by technological innovation, KOHLER holds numerous proprietary patents in elevator engineering, featuring energy-efficient, eco-friendly, and intelligent drive systems.

Together with **KOHLER**, let's elevate every architectural space with safer, smarter, and more refined passenger experiences.

KOHLER upholds the philosophy of "Integrity, Innovation, Quality, and Sustainable Partnership," striving to deliver maximum value through competitive solutions and comprehensive technical support.

- German Engineering Excellence backed by years of manufacturing expertise
- Internationally Recognized High-Tech Enterprise
- Comprehensive Solutions: Full coverage of all scenarios, sizes, and load capacities
- Dedicated Maintenance Provider with extended long-term warranties
- Industrial Intelligence 4.0 smart manufacturing for ultimate precision
- Hundreds of Proprietary Patents in advanced elevator technologies
- One-Stop Service throughout the product lifecycle



MULTIPLE SECURITY

Features

SOS Emergency Contact

Powered by an intelligent control system, the one-touch emergency button inside the cabin allows passengers to quickly contact rescue personnel during emergency situations.

Star-Connection Protection

Motor Winding Short-Circuit Protection (Star-Connection) provides essential core braking safety, effectively preventing car overspeed in the event of a brake failure.

Smooth Operation System

Featuring an optimized speed operation curve, the Smooth Operation System enables gentle starts and stops, delivering maximum comfort and safety—ideal for elderly family members.

Child Lock Function

When children are left unattended at home, the child lock mode can be activated to temporarily pause elevator operation, preventing children from entering the cabin or operating the lift accidentally.

Anti-Interference & Radiation-Free

Advanced anti-electromagnetic interference technology ensures seamless network communication inside the cabin. At the same time, it eliminates radiation effects, safeguarding your family's health and comfort.

Automatic Power Failure Rescue (ARD)

In the event of a sudden power outage, the Automatic Rescue Device (ARD) instantly activates to level the cabin to the nearest floor and open the doors, ensuring safe and immediate evacuation.



INTELLIGENT CONTROL *System*



AI Self-Learning Intelligent Rescue

In case of a sudden malfunction, the elevator can automatically enter rescue mode, automatically running at a slow speed to the landing area and then opening the door.



Early Warning System (Optional)

The early warning system, such as when a passenger is stuck in the elevator for a long time, the system will remind family members via the APP.



Smart Elevator Call (Optional)

Open ports can be optionally equipped, supporting various identification systems such as facial recognition, fingerprint recognition, and voice elevator calls, providing convenience while ensuring privacy.



Smart Fresh Air System (Optional)

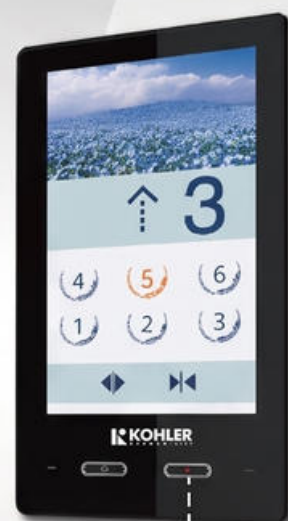
The cabin can optionally be equipped with a smart fresh air system and an aroma system, maintaining fresh air in the cabin every moment! Caring for every breath of you and your family!





One-click safe self-rescue

In case of a sudden malfunction, voice guidance instructs passengers to operate the corresponding self-rescue button to enter self-rescue mode. The elevator will automatically run at a slow speed to the landing area and then open the doors.



AI intelligent device monitoring

A remote intelligent system, based on an innovative communication module, monitors the elevator's operation in real-time, collecting the elevator's operation track and fault data.





Remote Control (Optional)

Control the elevator to the desired floor via smartphone, making the ride quick and comfortable.



No Power Supply Worry (Optional)

The elevator can continue to operate for 200 times+ after a power outage.



Home Series



Wire Rope Hoist Elevator

- **Wire Rope Hoist** Drive System
- Suitable for **various types** of villa structure
- **Machine room less structure**, low civil construction requirements
- Flexible and convenient, **smooth and comfortable operation**
- Ultimate **safety and reliability**
- Mature technology, **low maintenance costs**
- **Low energy consumption**, energy-saving and environmentally friendly
- Power supply: **220V/380V**





Volt Series



Steel belt traction elevator

- **Steel belt traction** drive system
- **Polyurethane material layer**, no lubrication needed
- **High safety**, worry-free elevator ride
- **Small diameter** of traction wheel, saves space
- Large contact area between belt and drive wheel, **smooth operation**
- **Low energy consumption**, energy-saving and environmentally friendly
- **Ultra-quiet operation**, quiet and comfortable
- Power supply: **220V/380V**



KLE-BT-2501 *Optional*

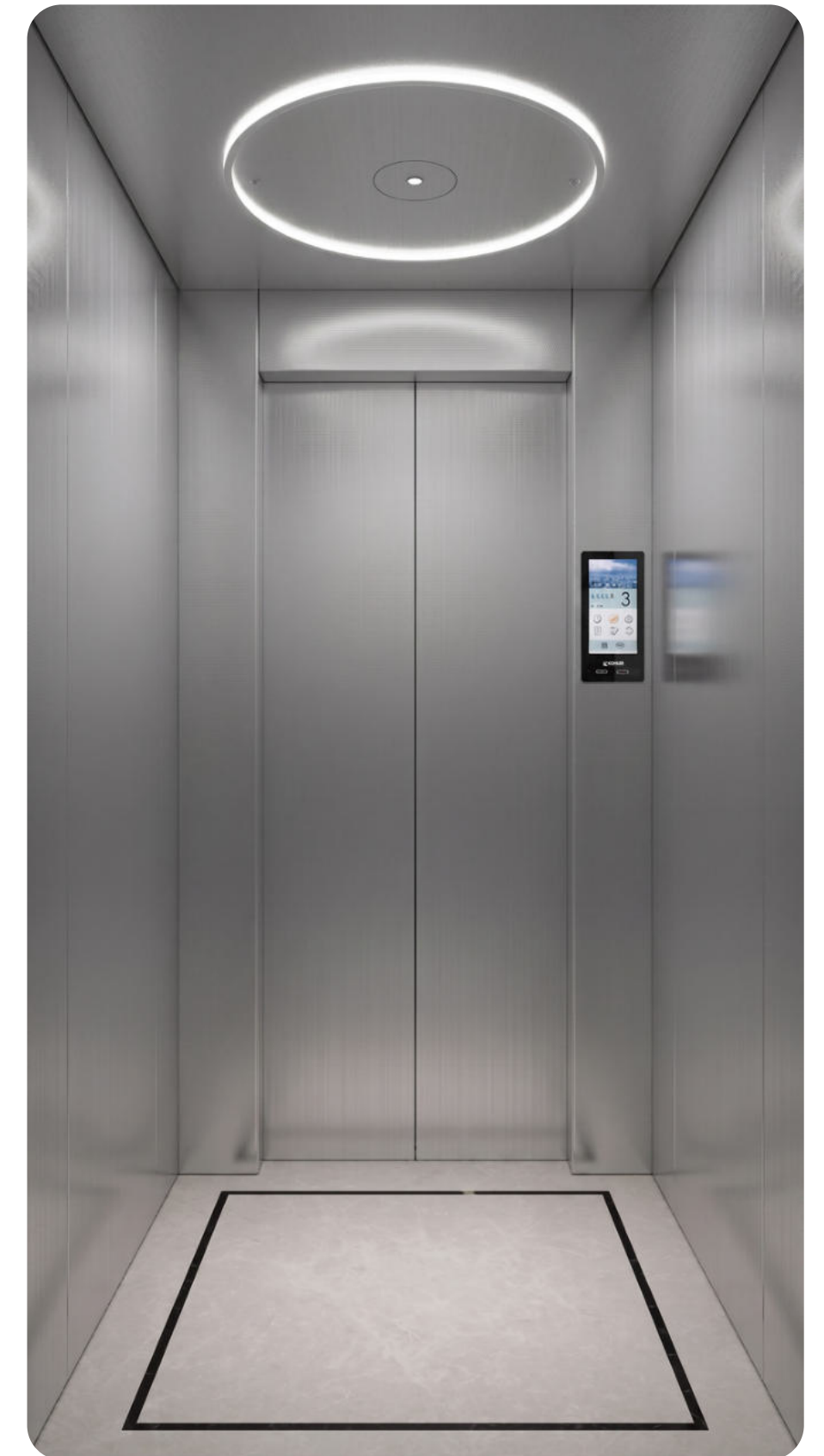
- **Ceiling:** Mirror stainless steel, surface-mounted linear lights, downlights (KLE-DTA44)
- **Rear wall:** Obsidian black titanium fingerprint-resistant stainless steel
- **Side wall:** Obsidian black titanium fingerprint-resistant stainless steel
- **Front wall:** Black Titanium Fingerprint-Resistant Stainless Steel
- **Car door:** Black Titanium Fingerprint-Resistant Stainless Steel
- **Floor:** PVC (KLE-B38) (Secret White Porcelain)

Modern Minimalism
Sleek lines, practical functions
Exudes pure elegance



KLE-BT01 *Standard*

- **Ceiling:** Stardust gray brushed stainless steel, side-mounted ring light, spotlights (KLE-DTA86)
- **Rear wall:** High-quality brushed 304 stainless steel
- **Side wall:** Premium brushed 304 stainless steel
- **Front wall:** Premium brushed 304 stainless steel
- **Car door:** Premium brushed 304 stainless steel
- **Floor:** PVC (KLE-B44) (Cloud White)





KLE-C52Z02 *Optional*

- **Ceiling:** A beam of light (KLE-DTA88)
- **Rear wall:** Silver pear grille, snow-white leather-textured iridescent gold metal panel, glowing handles, side-mounted LED strips
- **Side wall:** Yellow-brown and black sandalwood iridescent gold metal panels on both sides, center snow-white leather-textured iridescent gold metal panel
- **Front wall:** Mirror-finished stainless steel
- **Car door:** Mirror stainless steel
- **Floor:** PVC (KLE-B61) - Standard



KLE-C52Z09 *Optional*

- **Ceiling:** White iridescent gold metal panel, LED strip, downlight (KLE-DTA91)
- **Rear wall:** Mirror stainless steel in the middle, champagne gold sand iridescent gold metal panels on both sides
- **Side wall:** Front side wall with mirrored stainless steel, rear side wall with champagne gold sand holographic metallic decorative panels
- **Front wall:** Mirrored stainless steel
- **Car door:** Mirrored stainless steel
- **Floor:** PVC (KLE-B62) - Standard equipment



KLE-C62Z02 *Optional*

- **Ceiling:** Aluminum honeycomb with even light distribution (KLE-GX01)
- **Rear wall:** Castle wood grain board iridescent board, mica note white sand gold iridescent board, side luminous light strip
- **Side wall:** Castle wood grain board iridescent board, mica note white sand gold iridescent board
- **Front wall:** Mica note white sand gold iridescent board
- **Car door:** Mica Note White Golden Sand Gradient Panel
- **Floor:** PVC (KLE-B61) - Standard Equipment



KLE-C62Z01 *Optional*

- **Ceiling:** Black Titanium Mirror Aluminum Honeycomb with Simple Lights (KLE-GX02)
- **Rear wall:** Cashmere Fog Gray, Illuminated baseboard, Illuminated Handrail, Molding
- **Side wall:** Cashmere Misty Gray, Luminescent baseboard
- **Front wall:** Cashmere Misty Gray
- **Car door:** Cashmere Misty Gray
- **Floor:** PVC (KLE-B61) - Standard Equipment



Unique flowing texture
As if collecting the veins of the earth in a small space
Showcasing extraordinary craftsmanship in simplicity



KLE-C62Z03 *Optional*

- **Ceiling:** Moonlight white iridescent panels, hidden LED strip (KLE-GX03)
- **Rear wall:** Lunar white iridescent panels on both sides, central jade-like white and high-gloss panels, hidden LED strips
- **Side wall:** Lunar white iridescent panels, mirror-finished stainless steel
- **Front wall:** Mirror-finished stainless steel
- **Car door:** Mirror-finished stainless steel
- **Floor:** PVC (KLE-B61)-Standard Equipment



KLE-C62Z04 *Optional*

- **Ceiling:** Silver Mirror Curved Ceiling (KLE-GX04)
- **Rear wall:** Brown Artistic Steel Plate, Pandora High-Gloss Iridescent Panel, Light Strips
- **Side wall:** Brown Artistic Steel Plate, Center Mirror Stainless Steel
- **Front wall:** Artistic Brown Steel Plate
- **Car door:** Artistic Brown Steel Plate
- **Floor:** PVC(KLE-Z08P)-Standard Equipment

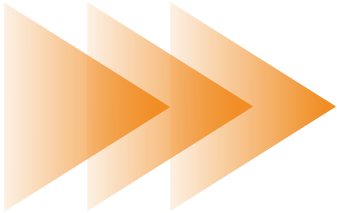
KLE-C62Z05 *Optional*

- **Ceiling:** Silver Mirror Ceiling, Concealed LED Strips, LED Lights(KLE-GX05)
- **Rear wall:** Silver pear grille, volcanic rock high-gloss iridescent board, LED strip
- **Side wall:** Skin-like artistic steel plate
- **Front wall:** Skin-like artistic steel plate
- **Car door:** Skin-like artistic steel plate
- **Floor:** PVC(KLE-B61)-Standard Equipment



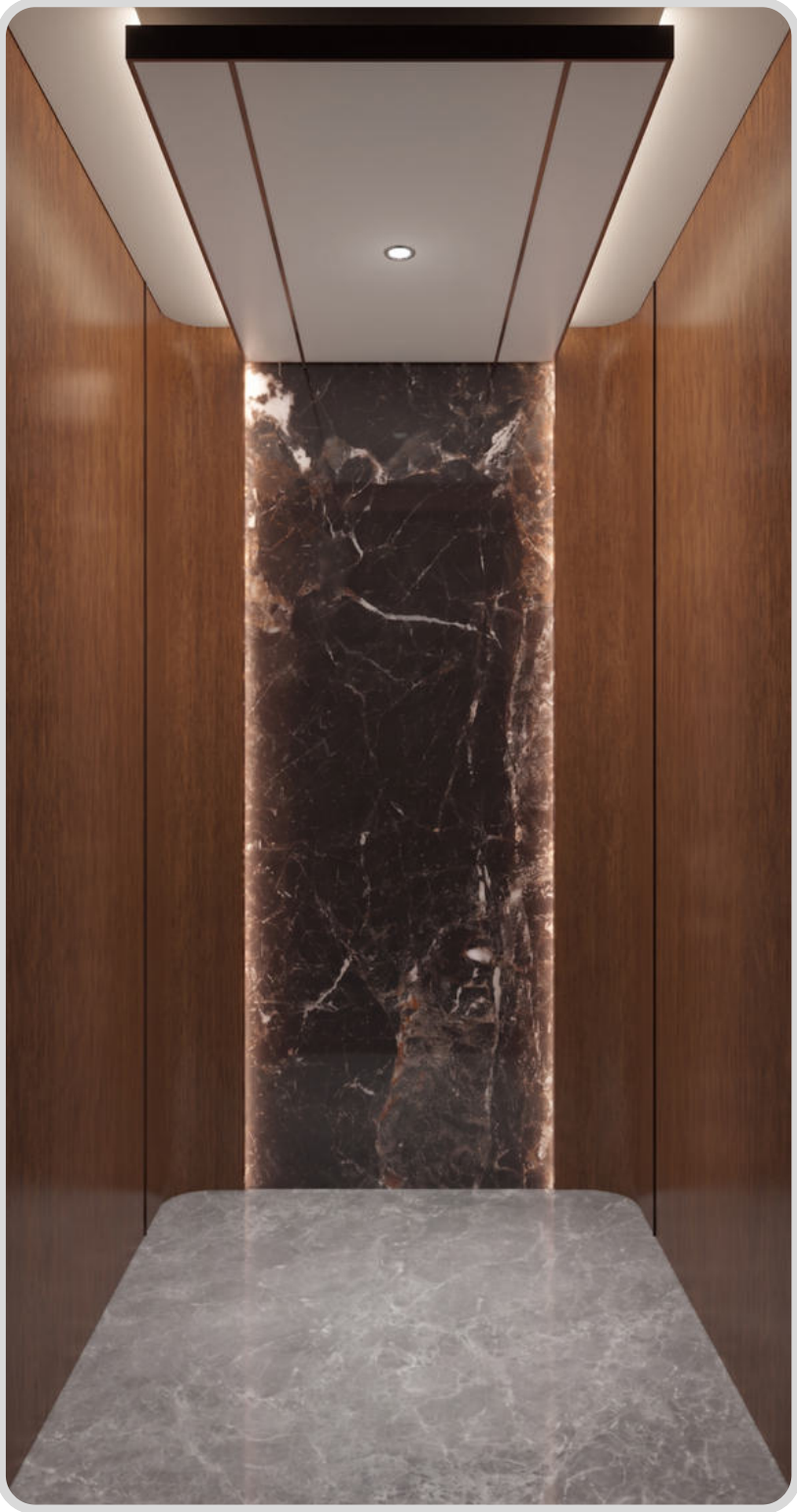


Warm orange glow interweaves
Hidden ambient light system
Customized exclusive temperature feel



KLE-C62Z06 *Optional*

- **Ceiling:** Pure white steel plate, bronze embossed pattern inlaid strips, spotlights, hidden LED strips (KLE-GX06)
- **Rear wall:** Center tungsten hollow dark gray rock board, both sides wood grain auxiliary board, hidden LED strips
- **Side wall:** Wood grain art board + inlaid strips
- **Front wall:** Wood grain iridescent board
- **Car door:** Black Titanium Mirror Stainless Steel
- **Floor:** PVC (KLE-R01) - Standard Equipment





An ultimate focus on the beauty of details,
Experience the inclusiveness and
neatness of the beauty of lines,
Experience the craftsmanship.



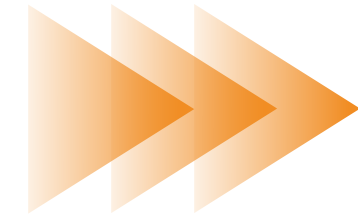
KLE-C52Z01 *Optional*

- **Ceiling:** Wavy Roof (KLE-DTA87)
- **Rear wall:** Illuminated luxury stone center panel with brushed champagne metallic decorative panels
- **Side wall:** Asymmetric smoked eucalyptus with iridescent gold metallic decorative panels, brushed champagne, iridescent gold metallic decorative panels, LED strips
- **Front wall:** Mirror stainless steel
- **Car door:** Mirror stainless steel
- **Floor:** PVC (KLE-B44) (Cloud White)



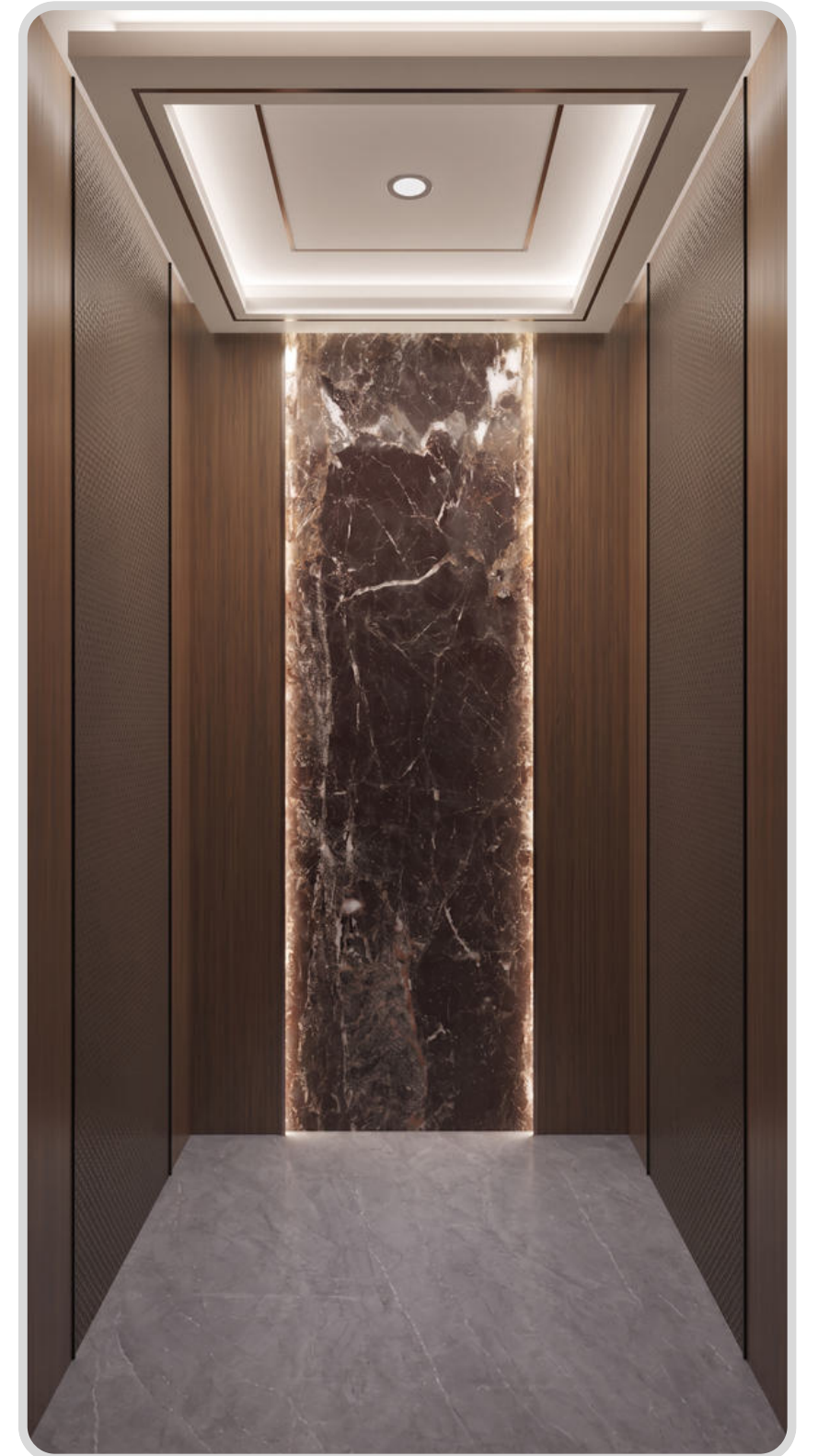


Rise and fall
No longer physical movement
But a ritual of mindset
transformation



KLE-C62Z07 *Optional*

- **Ceiling:** Pure white steel plate, bronze-toned ancient copper pattern stainless steel inlaid strips, pendants, hidden LED strips (KLE-GX07)
- **Rear wall:** North American walnut fantasy board, bronze-toned ancient copper pattern stainless steel inlaid strips, quenched rock, hidden LED strips
- **Side wall:** North American Walnut Color Patterned Plate, Etched Engraved Pattern Color Plate, Ding Yun Antique Copper Texture Stainless Steel Inlay Strip
- **Front wall:** Mirror Polished Stainless Steel
- **Car door:** Mirror Polished Stainless Steel
- **Floor:** PVC(KLE-Z04P) - Standard Equipment





Every delicate gap
Is a love letter we wrote to
the aesthetics of the elevator



KLE-C62Z08 *Optional*

- **Ceiling:** Whale trace sandblasted stainless steel, hidden LED strip (KLE-GX08)
- **Rear wall:** Slab, whale trace sandblasted stainless steel rounded corners, hidden LED strip
- **Side wall:** Whale Trace Gray Sandblasted Stainless Steel
- **Front wall:** Whale Trace Gray Sandblasted Stainless Steel
- **Car door:** Whale Trace Gray Sandblasted Stainless Steel
- **Floor:** PVC(KLE-R02)-Standard Equipment





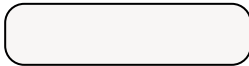
Light is no longer just for illumination
But the master who shapes the
emotion of space



KLE-C62Z09 *Optional*

- **Ceiling:** Mirror stainless steel, LED strip, LED light (KLE-GX09)
- **Rear wall:** Safety interlayer glass
- **Side wall:** Lychee skin textured finish, champagne gold aluminum alloy, safety interlayer glass
- **Front wall:** Safety interlayer glass, champagne gold aluminum alloy
- **Handrail:** Leather underside armrest
- **Floor:** PVC (KLE-B61) - Standard

Optional colors:



Snow White Matte Italian Gold Oxford Blue





Eliminate redundant lines and decorations
Outline the essence of space with pure geometric forms
Interpretation of "less is more" living philosophy

KLE-C62Z10 *Optional*

- **Ceiling:** Champagne gold aluminum alloy frame, acrylic (KLE-GX10)
- **Rear wall:** Champagne gold aluminum alloy, safety laminated glass
- **Side wall:** Champagne gold aluminum alloy, safety laminated glass
- **Car door:** Champagne gold aluminum alloy, safety laminated glass
- **Floor:** PVC (KLE-B61) - Standard

Optional colors:



Snow White



Matte Italian Gold



Oxford Blue



KLE-C62Z11 *Optional*

- **Ceiling:** A beam of light (KLE-DTA88)
- **Rear wall:** Matte gray flash silver aluminum alloy frame, safety laminated glass, metal woven texture
- **Side wall:** Glossy silver aluminum alloy frame, mirror stainless steel, safety laminated glass
- **Handrail:** Black gold aluminum alloy frame, painted steel plate
- **Car door:** Glossy silver aluminum alloy frame, safety laminated glass
- **Floor:** PVC (KLE-B61) - Standard Equipment

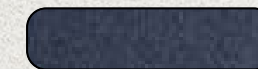
Optional colors:



Snow White



Matte Italian Gold



Oxford Blue

KLE-C62Z12 *Optional*

- **Ceiling:** Colorful glass chandelier ceiling, black gold stone aluminum alloy frame (KLE-GX11)
- **Rear wall:** Safety laminated glass, black gold stone aluminum alloy frame
- **Side wall:** Safety laminated glass, black gold stone aluminum alloy frame
- **Car door:** Safety laminated glass, black gold stone aluminum alloy frame
- **Floor:** PVC(KLE-Z07P)-Standard Equipment





Platform Series



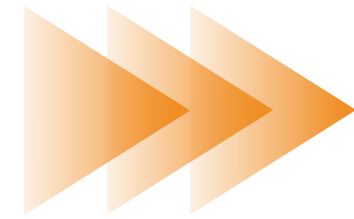
Platform-type Shaft Elevator

- **Diverse layouts**, flexible adaptation
- Compact space, **ultimate 0.85m²**
- Multiple configurations support **personalized customization**
- **Panoramic 270° viewing**, ultra-wide field of view
- **Balanced stand structure**, maximizes elevator space release
- Multiple advanced **security technologies**, outstanding performance
- **Highly integrated design**, exquisite details
- **Ultra-narrow bezel**, enjoy the transparency
- Customized all-in-one **aluminum derrick** for sightseeing
- Glass elevator walls **expand space**





Streamlined metal hull
Integrating smart light strips and
touch interface
Creating an immersive experience that
transcends time and space



KLE-C62Z13 *Optional*

- **Ceiling:** Matte white lacquer frame, ambient light (KLE-GX12)
- **Rear wall:** Stitched leather, leather, ambient light
- **Side wall:** Safety glued glass
- **Handrail:** None
- **Floor:** Marble slabs

Note: For platform steps only





Aesthetic tension, understated texture,
A relaxed interpretation of
the new lifestyle



KLE-C62Z14 *Optional*

- **Ceiling:** Starry sky canopy with flowing light, Hermès orange aluminum alloy frame (KLE-GX13)
- **Rear wall:** Safety laminated glass, Hermès orange aluminum alloy frame
- **Side wall:** Safety laminated glass, Hermès orange aluminum alloy frame
- **Car door:** Safety laminated glass, Hermès orange aluminum alloy frame
- **Floor:** PVC(KLE-B61)-Standard Configuration



KLE-C62Z15 *Optional*

- **Ceiling:** Starry Sky Canopy with Flowing Lights, Black Gold Stone Aluminum Alloy, LED Strips (KLE-GX14)
- **Rear wall:** Artistic Backboard, Black Gold Stone Aluminum Alloy, Atmospheric Lighting
- **Side wall:** Safety Interlayer Glass, Black Gold Stone Aluminum Alloy
- **Car door:** Safety interlayer glass, black goldstone aluminum alloy frame
- **Floor:** Woven PVC



KLE-C62Z16 *Optional*

- **Ceiling:** Steel plate paint, LED tube light, LED strip (KLE-GX15)
- **Rear wall:** Art back panel, snow mountain white aluminum alloy, ambient light
- **Side wall:** Safety laminated glass, Snow Mountain white aluminum alloy
- **Car door:** Safety laminated glass, Snow Mountain white aluminum alloy frame
- **Floor:** Woven PVC

Note: For platform steps only



Platform* Series



Screw-type machine roomless elevator

- 70 years of **zero accidents**
- **EU CE** product certification
- **ISO9001** international quality management system
- Core components imported from **Europe**
- **Ultimate 0.8m²** installation space
- Ideal choice for **duplex homes**
- **No pit, no civil engineering**, no space limitations to worry about
- Space utilization rate up to **70%**
- Exclusive **custom service** for each household
- **Ultra-narrow bezel**, boundary-free view
- High-strength **aviation aluminum**, corrosion-resistant

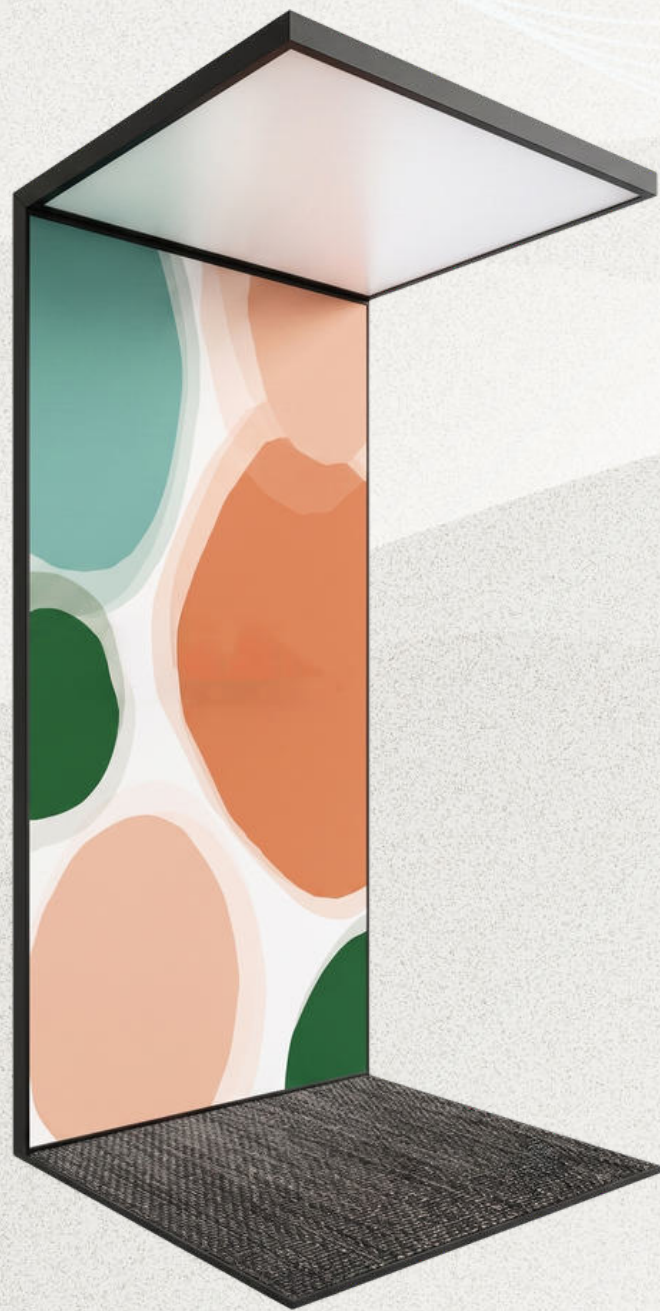




KLE-C62Z17 *Optional*

- **Ceiling:** Acrylic light-transmitting panel (KLE-Y03)
- **Rear wall:** Light-transmitting plate
- **Floor:** Woven PVC

Note: For platform steps only



KLE-C62Z18 *Optional*

- **Ceiling:** Acrylic light-transmitting panel (KLE-Y03)
- **Rear wall:** Light-transmitting plate
- **Floor:** Woven PVC

Note: For platform steps only



KLE-C62Z19 *Optional*

- **Ceiling:** Acrylic light-transmitting plate (KLE-Y03)
- **Rear wall:** Transparent panel, mirror stainless steel
- **Floor:** Woven PVC

Note: For platform steps only



KLE-C62Z20 *Optional*

- **Ceiling:** Acrylic light-transmitting plate (KLE-Y03)
- **Rear wall:** Transparent panel, mirror stainless steel
- **Floor:** Woven PVC

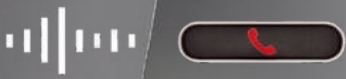
Note: For platform steps only

CONTROL PANEL

Selection

SMART ECOSYSTEM

- Smart display:** dynamic information passenger display settings; smart environmental control
- Smart Media:** Create a dedicated home media center; Multimedia interaction is adjustable; Broadcast volume settings are adjustable
- Smart Management:** Remote control management is convenient; Maintenance reminders ensure efficient upkeep
- Smart Connection:** WiFi network; One-touch emergency call



Touchscreen button + Mechanical button

Touchscreen buttons, meeting the convenience of daily use
Mechanical buttons, adding an extra layer of safety to use

Voice comfort + one-click call



The elevator has lost power, please don't panic!
Please long press the red phone button on the control panel for three seconds to make the call, and wait for rescue!
The elevator is not a completely enclosed space, no risk of suffocation,
Do not perform incorrect self-rescue actions such as door-bumping or climbing outside the elevator.

KLE-COP-B3

Standard

- Dimensions:** 310*165*30.8mm
- Structure:** Semi-embedded (Vertical/Horizontal installation)
- Display:** 10.1-inch TFT
- Panel material:** Tempered glass



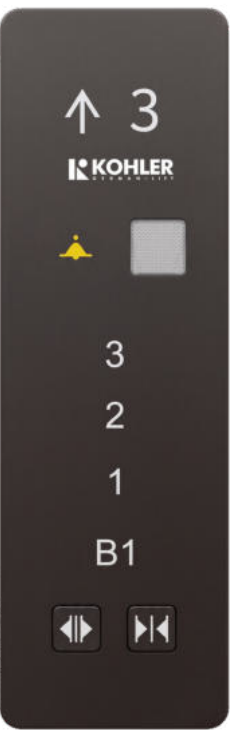
KLE-H12A

- Dimensions:** According to customer drawings
- Structure:** Integrated control box
- Display:** LED segment
- Panel material:** Stainless steel



KLE-22-06

- Dimensions:** According to customer's drawing
- Structure:** Integrated control box
- Display:** Multimedia display
- Panel material:** Black tempered glass



KLE-COP2101

- Dimensions:** 605*200*3.2mm
- Structure:** Embedded
- Display:** LED segment
- Panel material:** Black tempered glass



KLE-COP26-B

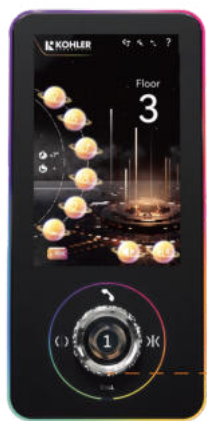
- Dimensions:** 420*220*5mm
- Structure:** Embedded
- Display:** True Color LCD
- Panel Material:** Black Tempered Glass with Aluminum Alloy Frame

Standard



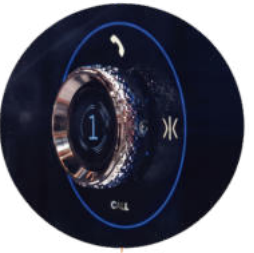
KLE-COP813S

- Dimensions:** 283*161*23.3mm
- Structure:** Semi-embedded
- Display:** High-brightness true-color LCD
- Panel material:** Tempered glass



KLE-V01A

- Dimensions:** 386*185*29mm
- Structure:** Semi-embedded
- Display:** High-brightness true-color LCD
- Panel material:** Tempered glass



OUTBOUND CALL *Selection*

KLE-COP-B3 Standard

- **Size:** 164*58*19mm
- **Structure:** Wall-mounted
- **Display:** LED segment
- **Panel material:** Tempered glass



KLE-GKS01-Q Standard

- **Dimensions:** 170*58*22.8mm
- **Structure:** Embedded
- **Display:** LED segment
- **Panel material:** Tempered glass



KLE-FM034 Standard

- **Dimensions:** 260*90*12.5mm
- **Structure:** Wall-mounted
- **Display:** LED segment
- **Panel material:** ABS + stainless steel



KLE-X01 Aluminum profiles standard

- **Dimensions:** 46*55*2.6mm
- **Structure:** Embedded
- **Panel material:** Black tempered glass



KLE-GJF03 Optional

- **Dimensions:** 336*92*14.5mm
- **Structure:** Wall-mounted
- **Display:** Standard: Seven-segment / Matrix
- **Panel material:** ABS



KLE-LOP29 Optional

- **Dimensions:** 58*180*12mm
- **Structure:** Wall-mounted
- **Display:** LED segment
- **Panel material:** Black tempered glass + aluminum profile frame



KLE-LOP330 Optional

- **Dimensions:** 31*140*14mm
- **Structure:** Wall-mounted
- **Panel material:** Black tempered glass



KLE-LOP-321 Optional

- **Size:** 43*160.5*10.5mm
- **Structure:** Wall-mounted
- **Display:** White dot matrix
- **Panel material:** Wood grain plastic material + tempered glass



KLE-23-011 Optional

- **Size:** 77.6*135.1*14mm
- **Structure:** Wall-mounted
- **Display:** True-color image machine
- **Panel material:** Tempered glass

ELEVATOR SHAFT *Solution*

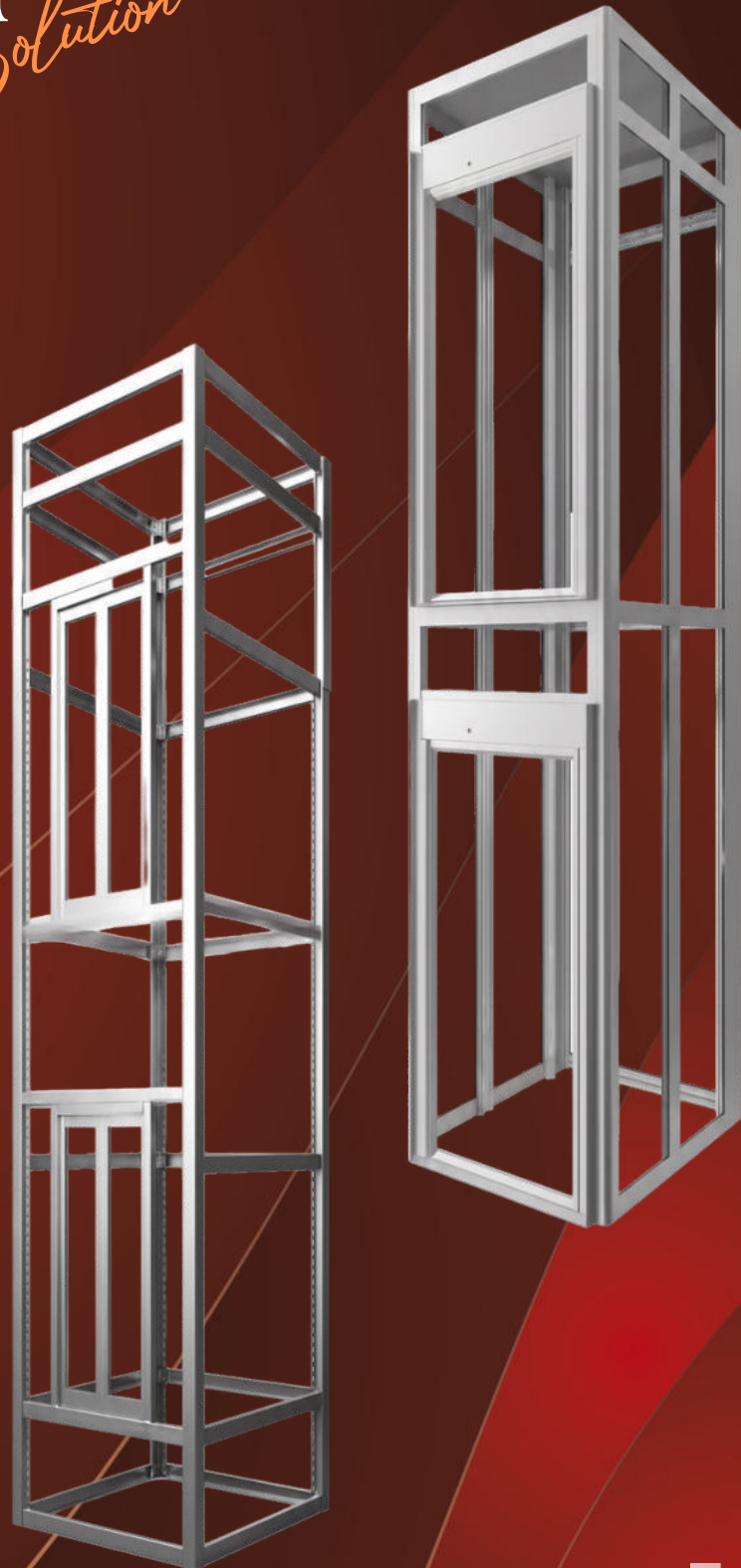
Steel Structure derrick

High cost-performance, the outer panels are encapsulated and designed by the renovation unit to match the style, installation location is customizable, surface is treated with anti-rust coating, corrosion-resistant.

Aluminum Alloy derrick

An independent frame glass design that does not incur additional building costs, with excellent light transmittance and integrates seamlessly with indoor decor; installation location is customizable, corrosion-resistant, long service life, using industrial-grade aluminum alloy, and the glass adopts safety laminated glass.

Type 55 (Rounded Corner)
Note: For reference only, Subject to the actual product



Steel Structure derrick



Hermès Orange



Snow White



Black Goldstone



Matte Italian Gold



Oxford Blue



Champagne Gold



Soft Glow Black



Matte Silver

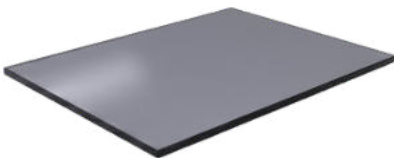
Glass Color



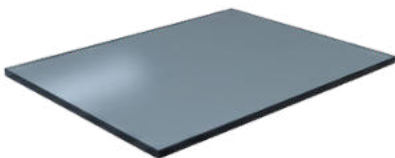
Clear Glass Standard



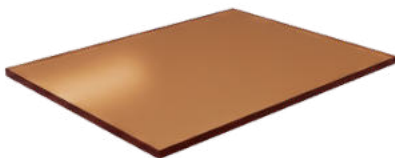
Ultra-White Optional



Euro Grey Optional



Blue Star Gray Optional



Golden Tea Optional



European Tea Optional





Automatic center split door **1**



Automatic side sliding door **2**



Center automatic flat door **3**



Single automatic/manual flat door **4**

MULTIPLE OPENING *Methods*

Note: The pull-open door is standard for the platform ladder

- Fully supports various opening methods
- Can be customized according to on-site dimensions and conditions

GUEST STEP

Customizable

An illuminated welcome mat designed with warm tones provides passengers a warm and comfortable experience.



ELEVATOR FUNCTION

List

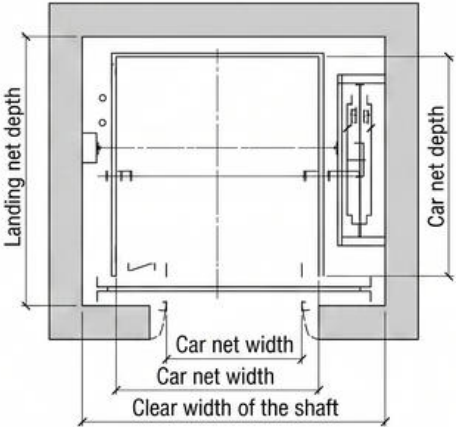
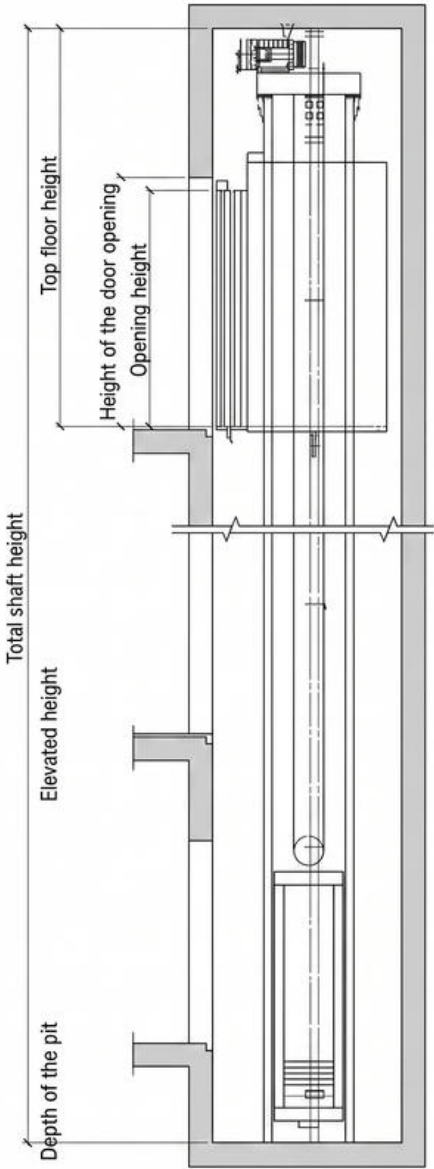
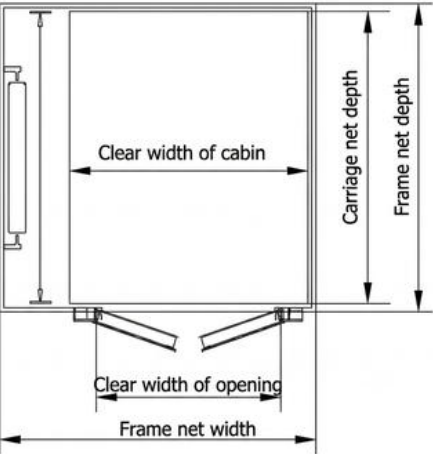
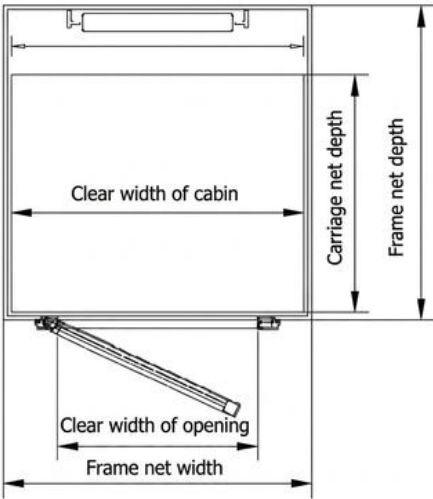
● Standard ○ Optional, additional charge

Feature Name	Feature Name
● Variable frequency drive for elevator	● Brake abnormal detection function
● Variable frequency drive for gantry crane	● Idle return to base station function
● Light curtain protection	● Start torque automatic compensation function
● Overload elevator stop	● Electric brake function
● Station switch stop	○ Smart lighting control
● Grid abnormal protection	○ One-touch call (wired)
● Upstream speed protection device	○ Smart voice elevator call
● Downstream speed protection device	○ Face recognition elevator call
● End station protection	○ Delaying the door closing
● Voice broadcast	○ Elevator cabin video surveillance
● Voice comfort function	○ Intelligent purification system
● One-click self-rescue function	○ Remote data monitoring
● One-touch call (wireless)	○ Safety child lock function
● Emergency power-off level adjustment device	○ Dwell reminder
● Safety rescue function	○ Remote unlock
● Floor position intelligent correction	○ Privacy and Security Settings
● Elevator lighting energy-saving function	○ Disability Operated Control Panel

Rated load capacity	Rated speed	Elevated height	Floor station
260	0.25-0.30m/s	2.5-15m	2-6
320	0.25-0.30m/s	2.5-15m	2-6
400	0.25-0.30m/s	2.5-15m	2-6

Frame size	Width Depth	970	1070	1170	1270	1370	Width of Opening
		Passenger space	Passenger space	Passenger space	Passenger space	Passenger space	
Rear-facing counter-weight	950	850x600	850x700	850x800	850x900	850x1000	700
	1050	950x600	950x700	950x800	950x900	950x1000	800
	1150	1050x600	1050x700	1050x800	1050x900	1050x1000	900
	1250	1150x600	1150x700	1150x800	1150x900	1150x1000	900
	1350	1250x600	1250x700	1250x800	1250x900	1250x1000	900
Side-facing counter-weight	Width Depth	890	990	1090	1190	1290	Width of Opening
		Passenger space	Passenger space	Passenger space	Passenger space	Passenger space	
	1090	700x800	700x900	700x1000	700x1100	700x1200	600
	1190	800x800	800x900	800x1000	800x1100	800x1200	700
	1290	900x800	900x900	900x1000	900x1100	900x1200	800
	1390	1000x800	1000x900	1000x1000	1000x1100	1000x1200	900
	1490	1100x800	1100x900	1100x1000	1100x1100	1100x1200	900

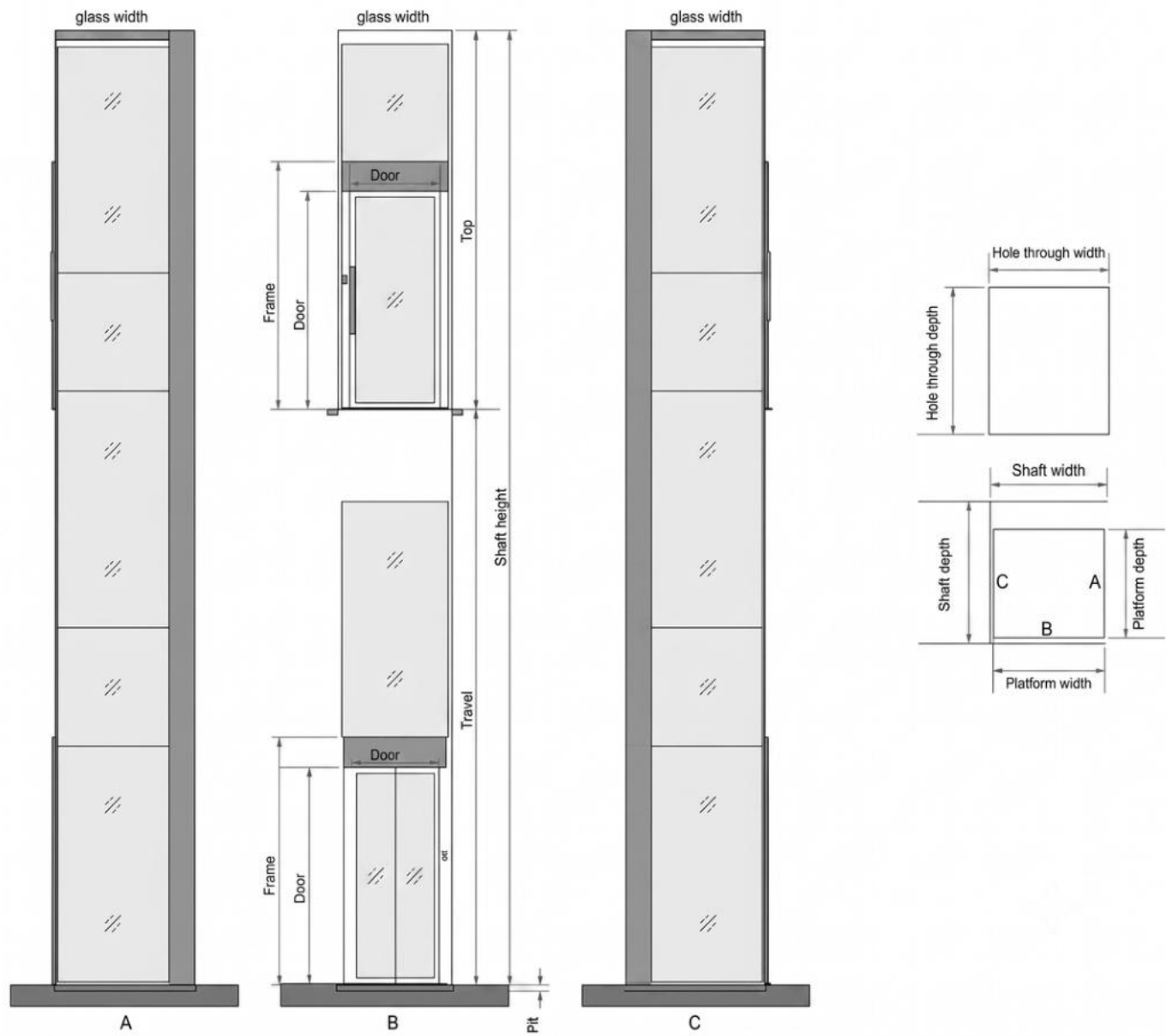
Notes: Shaftway reserved size ≥ frame size + 30mm, speed 0.25-0.30m/s, bottom pit ≥ 100mm



Home ladder parameter table

Number of people carried (people)	Rated load (kg)	Rated speed (m/s)	Carriage net dimensions	Net door distance (Width x Height)	Wellway net size		
			Width x Depth x Height	A split into two doors	Width x Depth	Top height	Pit depth
3	260	0.4~1.0	850x1200x2200	700x2000 Side door	1350x1500	3500	800
4	320	0.4~1.0	1050x1300x2200	700x2000	1550x1600	3500	800
5	400	0.4~1.0	1200x1300x2200	800x2000	1700x1600	3500	800

SCREW ELEVATOR CIVIL *Drawing*



HD Screw Elevator Reserved Dimension Drawing

Model	KLE-A900	KLE-A1000	KLE-A1100	KLE-A1200	KLE-A1300	KLE-A1400
Width mm						
Depth mm	870	935	1075	1175	1295	1395
930	XS	/	/	/	/	/
1173	S	S	S	S	S	S
1313	M	M	M	M	M	M
1413	L	L	L	L	L	L

- 1.The net size of the device is the reserved size minus 30mm.
- 2.Add an additional 15mm of reserved space for door frame installation.



THOUGHTFUL *Service*



Customized Solutions

Configure a professional design team for each project, develop elevator solutions based on on-site construction environments and customer needs, ensuring clients enjoy a comfortable and secure elevator experience.



Routine Maintenance and Updates

Boast an experienced and well-trained installation and maintenance team, tailor-made independent maintenance solutions for clients based on specific site and equipment requirements.



Professional Service Team

Provide professional telephone consultation services, dispatch technical teams to the site for investigation, and create perfect customer flow for your building.



Remote Monitoring System

Leveraging IoT technology, real-time services such as maintenance reminders, automatic alerts for abnormal situations, and proactive accident alarms are provided.