

FRANZ

We Know Elevator
We Know Life Better



SUZHOU FRANZ INTELLIGENT ELEVATOR CO.,LTD.

Add: B5-2, No. 199 Hongwu Avenue, High-tech Zone,
Zhangjiagang City, Suzhou, Jiangsu Province, China
<https://en.franzlift.com/>

Service hotline 86-512-55600200

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en.franzlift.com

Carrying forward a century of German craftsmanship
to create quality home lifts

For your love, serve you wholeheartedly

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Craftsmanship for a Better Life

At the 1876 World's Fair in Philadelphia, Franz Reuleaux – the Father of Kinematics – openly deplored the crude quality of German goods, condemning the industry's reigning doctrine: low price at any cost, and rampant counterfeiting.

It was Reuleaux's unsparing candor that roused German industry. Seizing the twin historical forces of national unification and the Industrial Revolution, workshops evolved: relentless innovation wedded to painstaking refinement became the norm. So "Made in Germany" was transformed – from a byword for cheap imitation into an icon of uncompromising mastery.

Does not "Made in China" today mirror the "Made in Germany" of yesteryear? To seize this era-defining shift from manufacturing giant to manufacturing power, what we need is not merely Germany's technique, but – more crucially – its manufacturing soul.

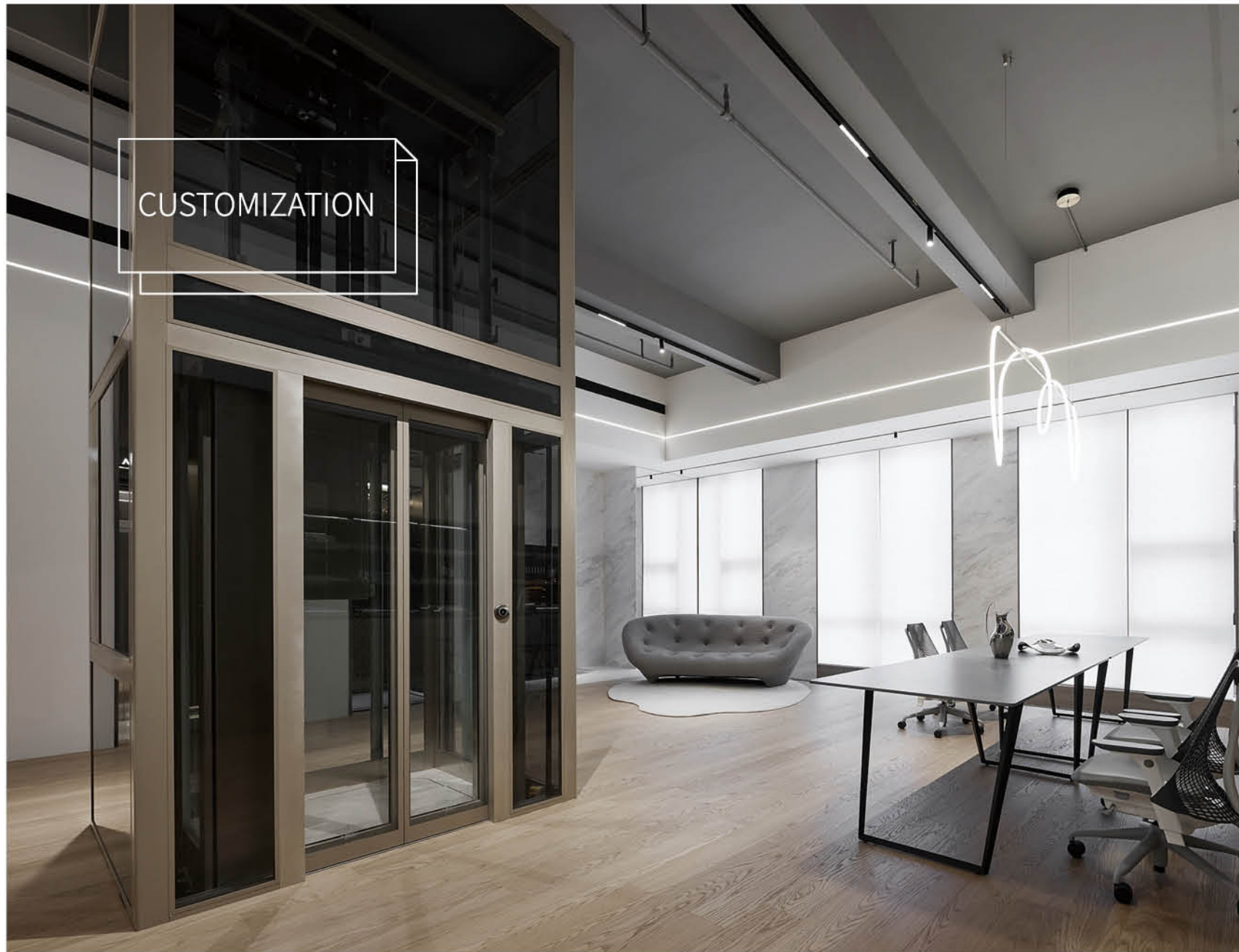
Profoundly aware of this, Franz has immersed itself in nearly a century of German technology and advanced management, while assembling a core team each with over 15 years of German lift expertise. Upholding the centuryold German spirit, Franz now opens a radiant chapter in China's villa lift domain – its impeccable reputation a living tribute to Mr. Reuleaux.



Meticulous Craft, Timeless Grace

Franz embodies the German ethos of craftsmanship, ever devoted to innovation. From sheer quality springs an exceptional reputation. Guided by modern aesthetics, we weave the warmth of home into every lift design – cultivating a haven of comfort and composing a refined symphony of life itself.





CUSTOMIZATION

A Complete Range for Every Need

With an extensive product lineup, Franz tailors the ideal solution to your home's spatial dimensions and layout requirements – meeting every personalized need with precision.

Flexible dimensions – installable in a footprint as compact as 0.8 m²

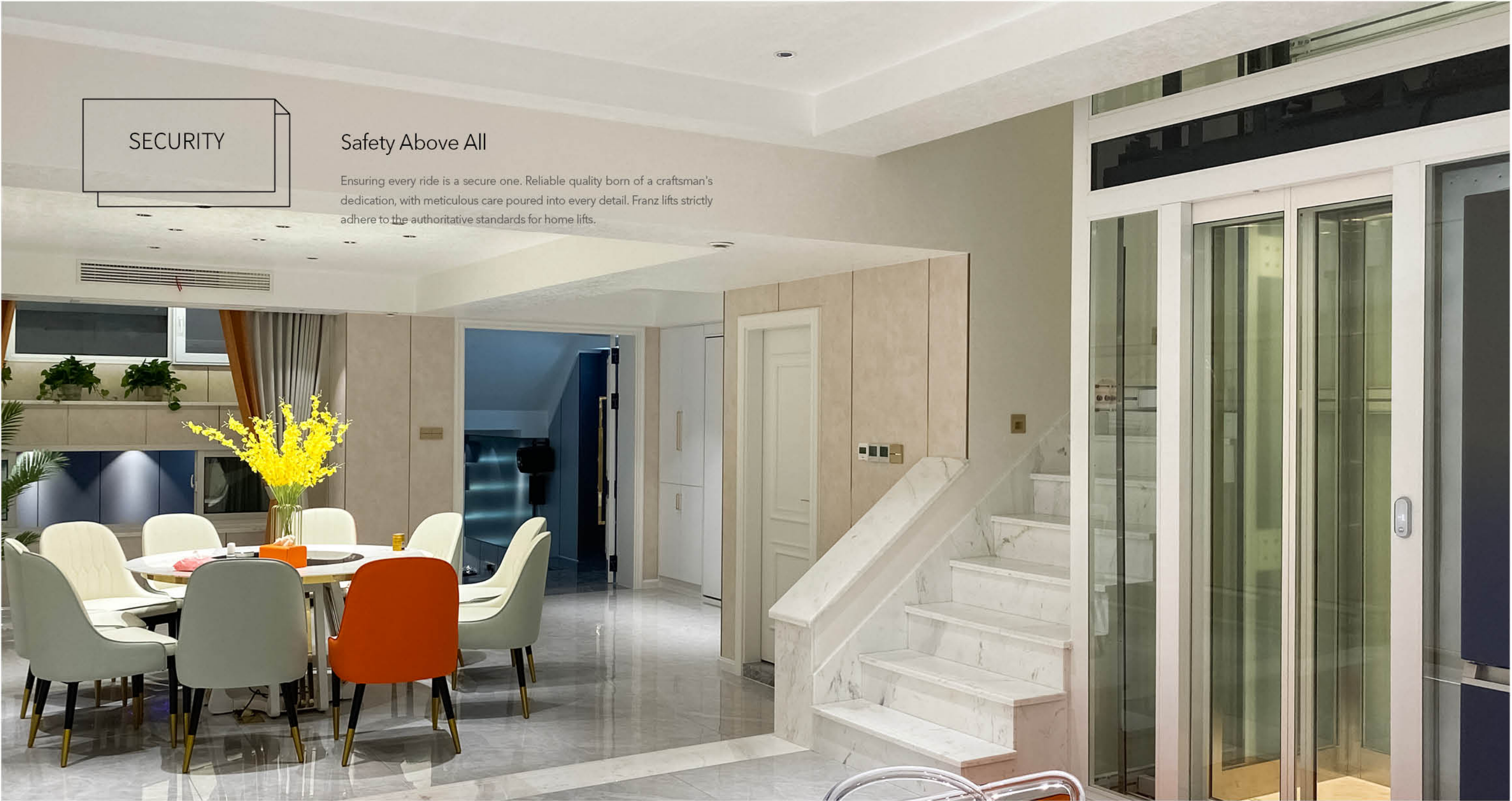
Flexible scenarios – customized solutions for pitless or low headroom conditions

Truly one home, one solution. Regardless of shaft conditions, a perfectly reasoned option is always ready for your choosing.

A Kaleidoscope of Styles

Franz lift cars bloom in a rich array of decor styles. Each finish is matched to personal taste, a seamless reflection of your singular refinement.





SECURITY

Safety Above All

Ensuring every ride is a secure one. Reliable quality born of a craftsman's dedication, with meticulous care poured into every detail. Franz lifts strictly adhere to the authoritative standards for home lifts.

Multi-Layered Protection

Franz lifts employ nationally certified safety components – safety gears, overspeed governors, and buffers – alongside intelligent safeguards such as the ARD automatic rescue system, one-touch dialing, absolute encoder, and remote monitoring. Layer upon layer of protection, all ensuring a secure ride.

ARD Automatic Rescue System

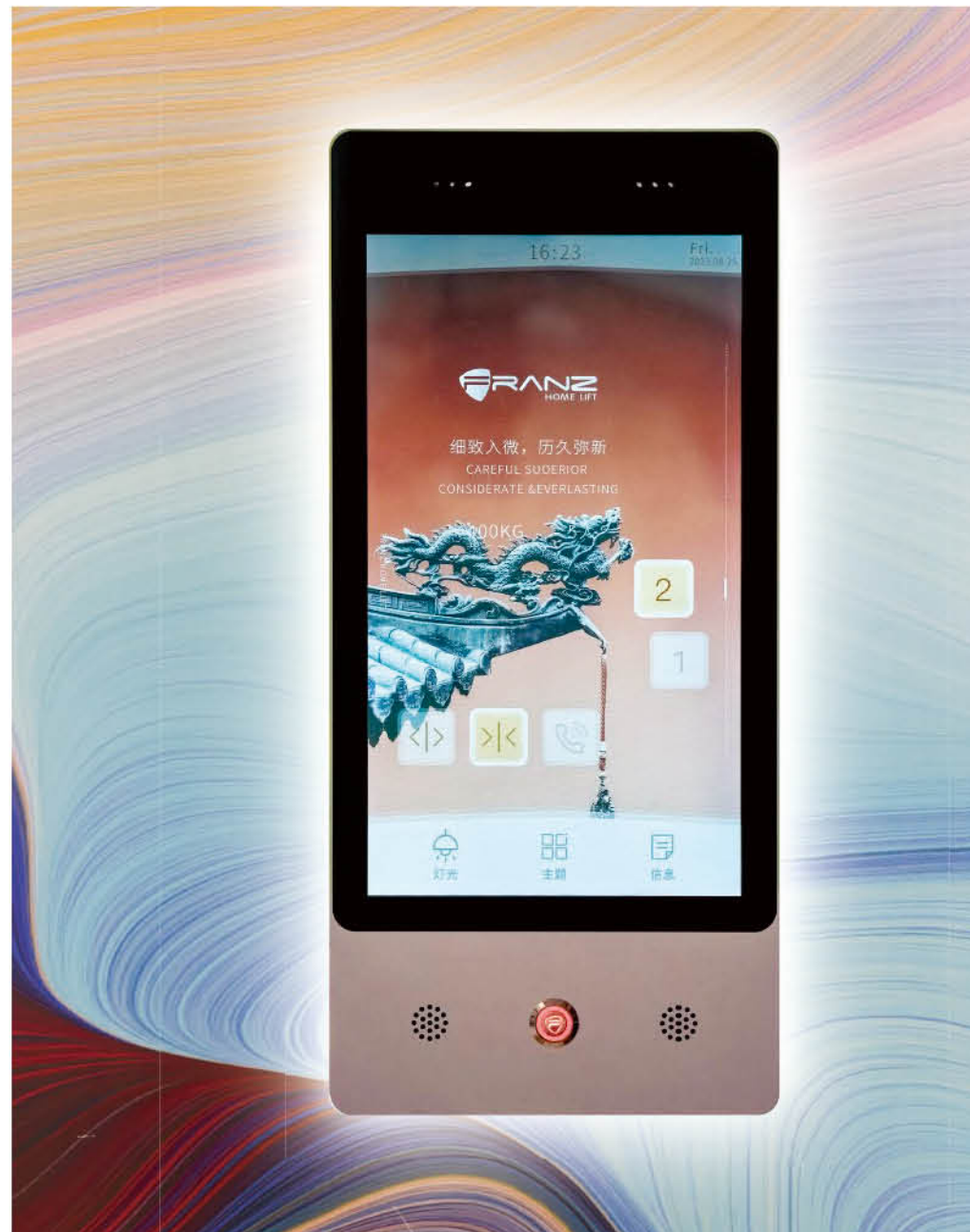
Keeps the lift running after a power outage, preventing entrapment and ensuring a safe exit.

One-Touch Dialing System

One-touch auto dialing and automatic call answering – help is always within reach.

Absolute Encoder

Retains exact lift position data even during power loss, enhancing overall data reliability.



Intelligent Control System

Franz lift's control system features a modular, digital architecture powered by dual 32-bit CPU chips – delivering smarter, smoother, and more dependable operation.

Intelligent Technology

Harnessing intelligent AI technology, Franz offers a suite of smart services – from remote monitoring and voice-activated calling to gesture recognition and one-touch dialing – all designed for effortless convenience.





COMFORT

Smooth and Silent Operation

Franz lifts are driven by a permanent magnet synchronous gearless traction machine paired with industry-leading steel belt technology. The steel belt, coated with high-strength TPU polyurethane, works in perfect harmony with the VVVF variable frequency control system – ensuring flawlessly smooth travel.

Whisper-Quiet Performance

The Franz car system combines a permanent magnet synchronous traction machine, steel belt, and ultra-silent control cabinet – a thoughtfully engineered trio that reduces operating noise to an absolute minimum, approaching the quietest possible ride.

Steel Belt: No lubrication needed. Friction noise against metal and groove-entry sound are significantly reduced – for truly quiet travel.

Ultra-Silent Control Cabinet: Slim design, near-silent operation.

Energy-Efficient and Eco-Friendly

From the permanent magnet synchronous traction machine to the LED lighting, Franz lifts prioritize environmentally friendly materials throughout.

Voltage compatibility - works on any singlephase or threephase mains, 50/60Hz.– using up to 45% less electricity than conventional steel rope lifts.

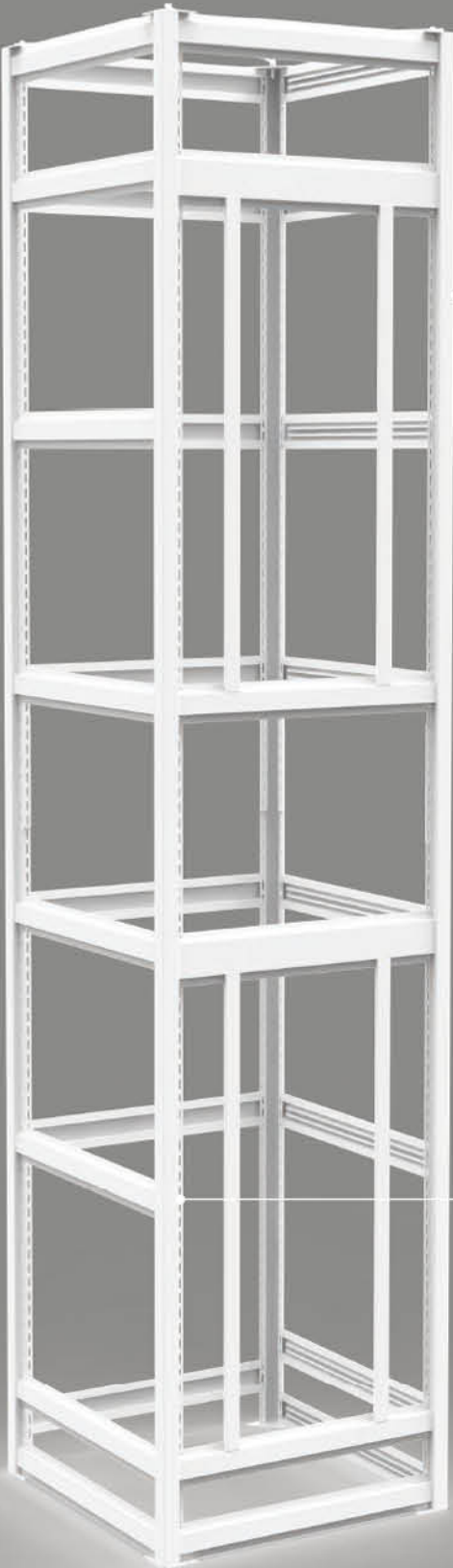
The Franz team steadfastly upholds the core principle of "customer first." We respond at the very first moment, craft tailored solutions, and deliver professional maintenance services – so you can live worryfree, with complete peace of mind long after installation.

Full-Cycle Rapid Response – Dedicated to Your Ideal Life



Shaft Solutions

Steel-bent shaft



Premium painted
metal frame

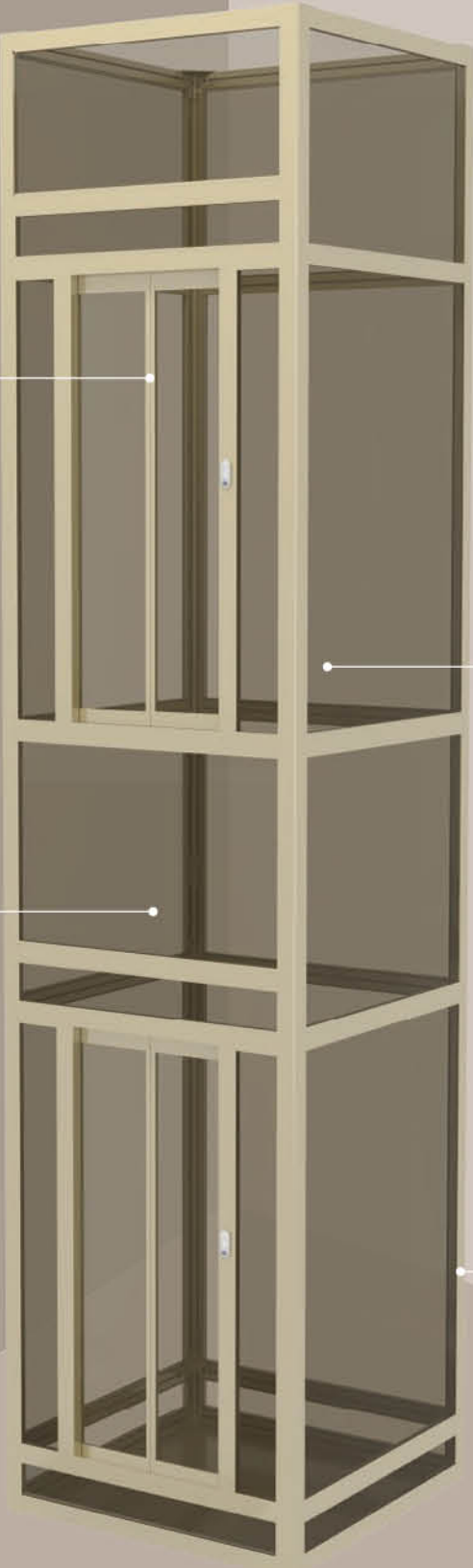


White



Steel frame

Aluminum frame shaft



Landing door



Full transparent



Nordic gray



Sky grey



Brown

Glass



Glass with built-in frame



White



Luxury gold



Champagne gold



Black



Dark Gray

Aluminum
frame



- More Rational Traction Machine Installation
Reduce the structural load on the building
No welding required
- Both main and auxiliary guide rails
are solid
- Factoryfitted with high
– strength aluminum profiles
Framed glass design
– cleaner and more elegant
Eliminate the worry of loose sealant strips
- Narrowframe glass door
– sleek and beautiful
- Exclusive to Franz:
Integrated shaft control cabinet design
No need to find extra space for a separate
control cabinet
Aesthetic and spacesaving

FZ-910S

Ceiling: Aluminum frame, LED light source

Back wall: Champagne gold aluminum frame,
5+5 laminated tempered glass

Side walls: Champagne gold aluminum frame,
5+5 laminated tempered glass with white printing in the middle
Floor: PVC (optional quartz stone or marble)

*The shaft and cabin light strips are optional



White



Black



Luxury gold



Dark Gray



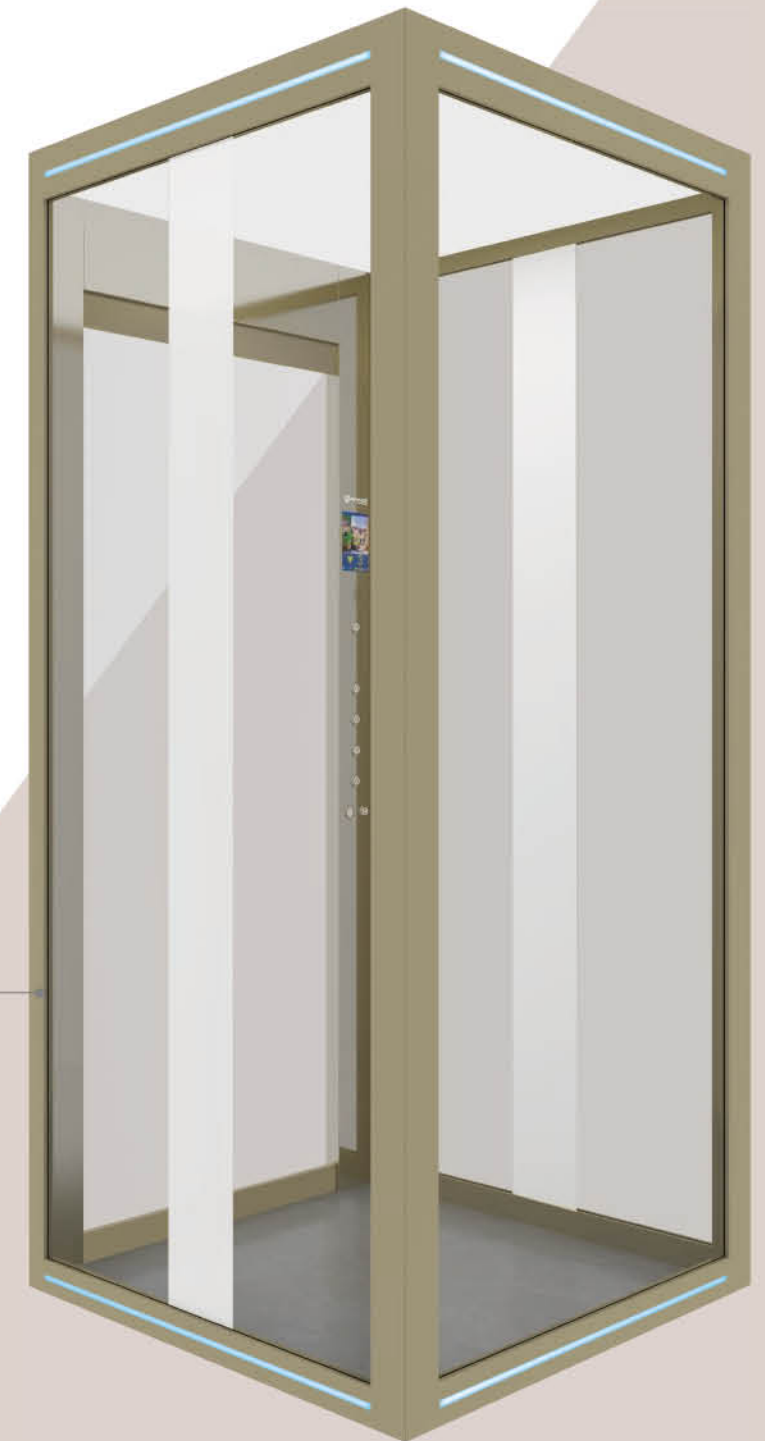
Champagne gold

Aluminum
profile frame



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Notes: the picture is drawn by computer and
may be slightly different from the actual product
received. Please refer to our available product.



FZ-901X

Ceiling: Mirror stainless steel, LED spotlights
Back wall: Mirror etching craft stainless steel, Hairline stainless steel
Side walls: Hairline stainless steel, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

FZ-912

Ceiling: Hairline stainless steel frame, Acrylic light-transmitting board
Back wall: Champagne gold mirror sandblasted stainless steel, Mirror stainless steel
Side walls: Wood grain steel plate, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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FZ-911X

Ceiling: Rose gold mirror stainless steel frame, Acrylic light-transmitting plate
Back wall: Mirror etching craft stainless steel
Side walls: Rose gold mirror stainless steel, Rose gold hairline stainless steel
Floor: PVC (optional artificial marble or marble)



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FZ-914

Ceiling: Wood grain steel plate, LED spotlights, LED strip lights
Back wall: Mirror stainless steel, Wood grain steel plate
Side walls: Mirror stainless steel, Wood grain steel plate
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

FZ-917

Car roof: Mirror stainless steel, LED spotlights
Back wall: Wood grain steel plate, Mirror stainless steel
Side walls: Wood grain steel plate, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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FZ-101

Ceiling: White wood veneer, Linear light, Spotlights
Back wall: High-tech wood veneer, Aluminum profile edging,
Inlaid aluminum profile lines, Mirror stainless steel
Left side wall: Mirror stainless steel
Right side wall: High-tech wood veneer, Aluminum profile edging,
Inlaid aluminum profile lines, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-918

Ceiling: White wood veneer, Linear lights, Spotlights
Back wall: Wood grain steel plate, Line light, Mirror stainless steel
Side walls: Wood grain steel plate, Line lights, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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FZ-301

Suspended ceiling: mirror stainless steel + 4 spotlights + ambient lights
Rear wall: middle slate, black titanium mirror
stainless steel on both sides, hidden light strip
Side wall: middle black titanium mirror etched stainless steel,
black titanium hair pattern anti-fingerprint stainless steel on both sides
Front wall: black titanium mirror stainless steel
Floor: Slate



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

FZ-103

Ceiling: White wood veneer, Constellation spotlights
Back wall: Mirror stainless steel
Side walls: Leather grain hard roll, Linear lights, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-105

Ceiling: White wood veneer, Linear lights, Spotlights
Back wall: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line light, Mirror stainless steel
Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line lights, Mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-104

Ceiling: White wood veneer, Linear lights, Spotlights
Back wall: Leather grain hard roll, Linear lights, Rose gold mirror stainless steel
Side walls: Leather grain hard roll, Aluminum profile decorative strip, Rose gold mirror stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-106

Ceiling: White wood veneer, Aluminum profile edging, Ambient light, Spotlights
Back wall: High-tech wood veneer, Marbled wood veneer, Aluminum profile edging, Skirting
Side walls: Green bronze brushed stainless steel
Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

FZ-107

Ceiling: White wood veneer, Aluminum glow light, Champagne gold mirror stainless steel

Back wall: Shadow wood veneer, Aluminum profile edging, Champagne gold mirror stainless steel

Side walls: Shadow wood veneer, Aluminum profile edging, Champagne gold mirror stainless steel

Floor: PVC



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

FZ-109

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Spotlights

Back wall: Ambient light, Woven design hard roll, Black titanium mirror stainless steel

Side walls: Black walnut wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Black titanium mirror stainless steel

Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-108

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light

Back wall: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Mirror stainless steel

Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Mirror stainless steel

Floor: PVC (optional artificial marble or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



FZ-110

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Spotlights

Back wall: Mirror stainless steel

Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line lights, Mirror stainless steel

Floor: PVC (optional artificial marble or marble)



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Door Panel Display



FZ-ST21

Material: 304 hairline



FZ-ST22

Material: 304 mirror



FZ-ST23

Material: Natural color sandblasting anti-fingerprint



FZ-ST24

Material: Rose gold mirror



FZ-ST25

Material: Rose gold mirror sandblasted anti-fingerprint



FZ-ST26

Material: Champagne gold mirror



FZ-ST27

Material: Champagne gold mirror sandblasting anti-fingerprint



FZ-ST28

Material: Champagne gold irregularly-polished lines anti-fingerprint



FZ-ST29

Material: Bronze mirror sandblasting anti-fingerprint



FZ-ST30

Material: Black titanium hairline anti-fingerprint



FZ-ST07

Material: Champagne gold mirror etching craft



FZ-ST15

Material: Champagne gold hairline etching craft



FZ-ST31

Material: E-S21 Wood grain steel plate



FZ-ST08

Material: Red bronze hairline etching craft



FZ-ST16

Material: Bronze mirror sandblasting etching craft



FZ-ST02

Material: E-41 wood grain steel plate



FZ-ST09

Material: Rose gold mirror etching craft



FZ-ST17

Material: Titanium mirror etching craft



Manual Door



Frame color



White



Luxury gold



Champagne gold



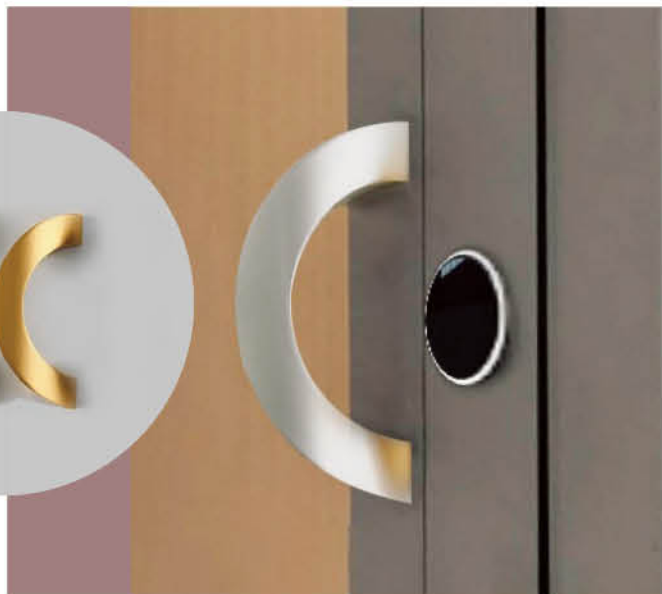
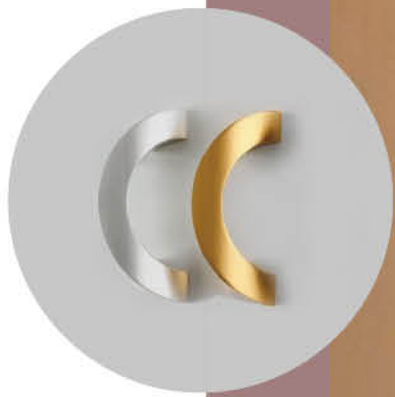
Black



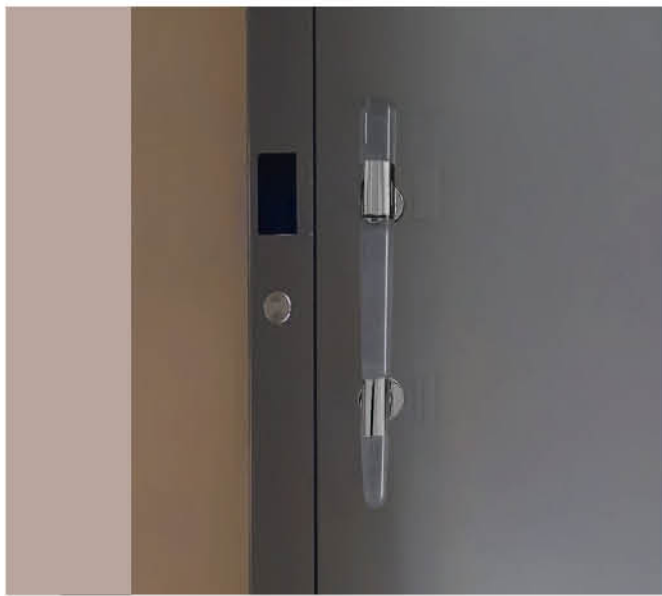
Dark Gray



Handle color: Silver, Champagne gold
Glass color: Frosted glass, Transparent glass,
Sky grey glass, Brown glass
Handle model: Door handle 01



Handle color: Silver, Titanium gold
Glass color: Frosted glass, Transparent glass,
Sky grey glass, Brown glass
Handle model: Door handle 03



Handle color: Silver, Titanium gold
Glass color: Frosted glass, Transparent glass,
Sky grey glass, Brown glass
Handle model: Door handle 04

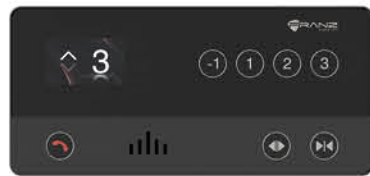
COP (Car operating panel) display



FZ-JC20
standard configuration



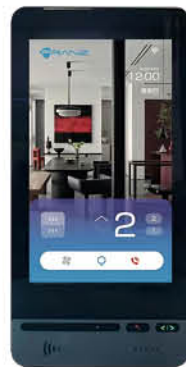
FZ-JC09



FZ-JC10



FZ-JC02
Buttons can be customized



FZ-JC12

HOP/LOP(Hall Operating Panel/Landing Operating Panel)



FZ-JH12A1



FZ-JH12A2



FZ-JH12A3



FZ-JH15



FZ-JH26



FZ-JH13A1



FZ-JH13A2



FZ-JH13A3



FZ-JH02



FZ-JH27



FZ-JH28



FZ-JH29



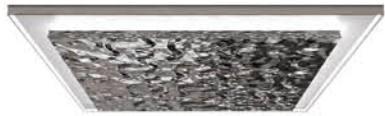
FZ-JH30



Ceiling Display



FZ-VD03 Starry Sky



FZ-VD04 Water ripple



FZ-VD05 Boundless

Floor Display

PVC



FZ-FP01



FZ-FP02



FZ-FP03



FZ-FP04

Artificial marble



FZ-RZ01



FZ-RZ02



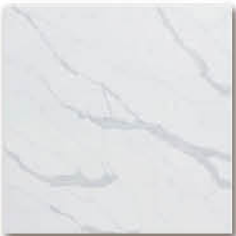
FZ-RZ14



FZ-RZ04



FZ-RZ05



FZ-RZ15



FZ-RZ16



FZ-RZ08

Marble



FZ-FM02



FZ-FM05



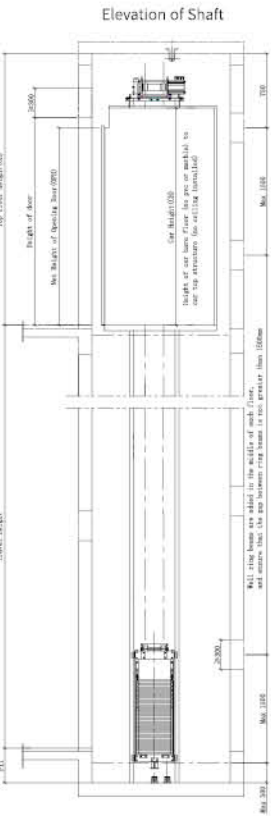
FZ-FM20



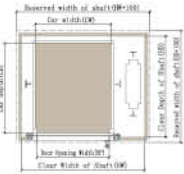
FZ-FM07

Lift Layout Drawing

FT (steel belt side-counterweight)



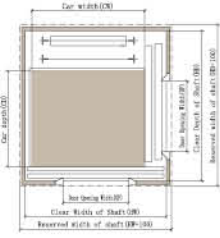
Shaft plan for Manually operated door



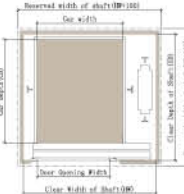
Horseshoe shaped sightseeing elevator (automatic door)



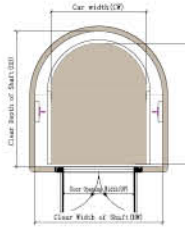
Backpack rack (right angle opening)



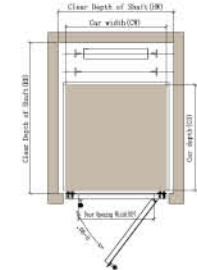
Shaft plan for Side opening door



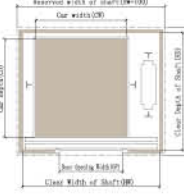
Horseshoe shaped sightseeing elevator (automatic exterior door)



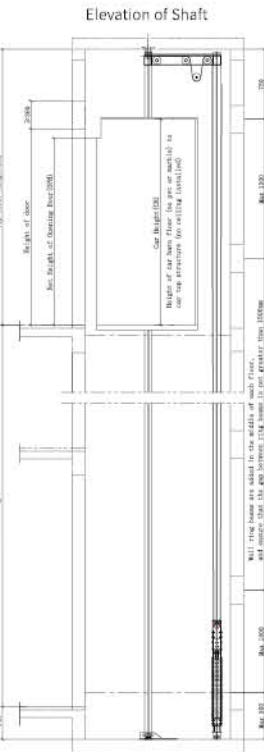
Backpack rack (Manually-operated door)



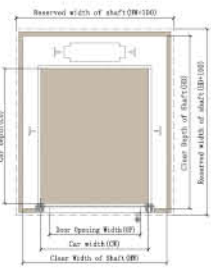
Shaft plan for Center opening door



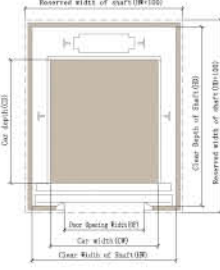
FT (steel belt)



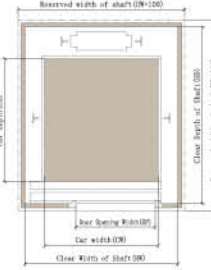
Shaft plan for Manually operated door



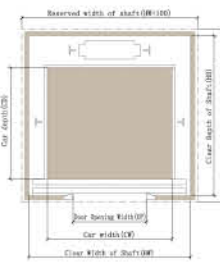
Shaft plan for Center-opening bi-folding door



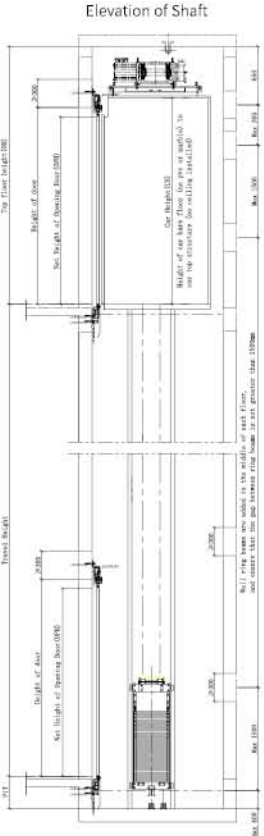
Shaft plan for Side opening door



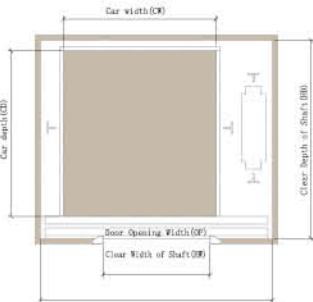
Shaft plan for Center opening door



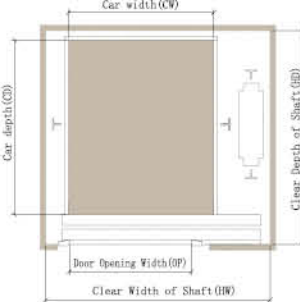
FU (Wire Rope)



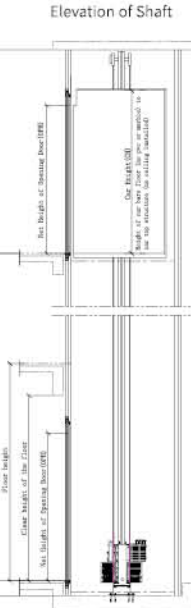
Shaft plan for Center opening door



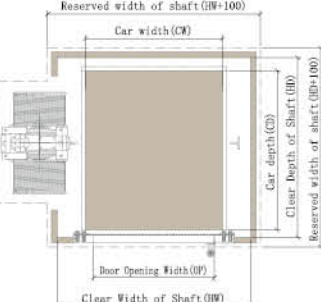
Shaft plan for Side opening door



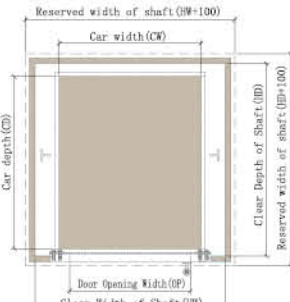
FJ (Drum drive)



Shaft plan for the Downward drum drive



Shaft plan for the Top-mounted drum drive



Elevator function table

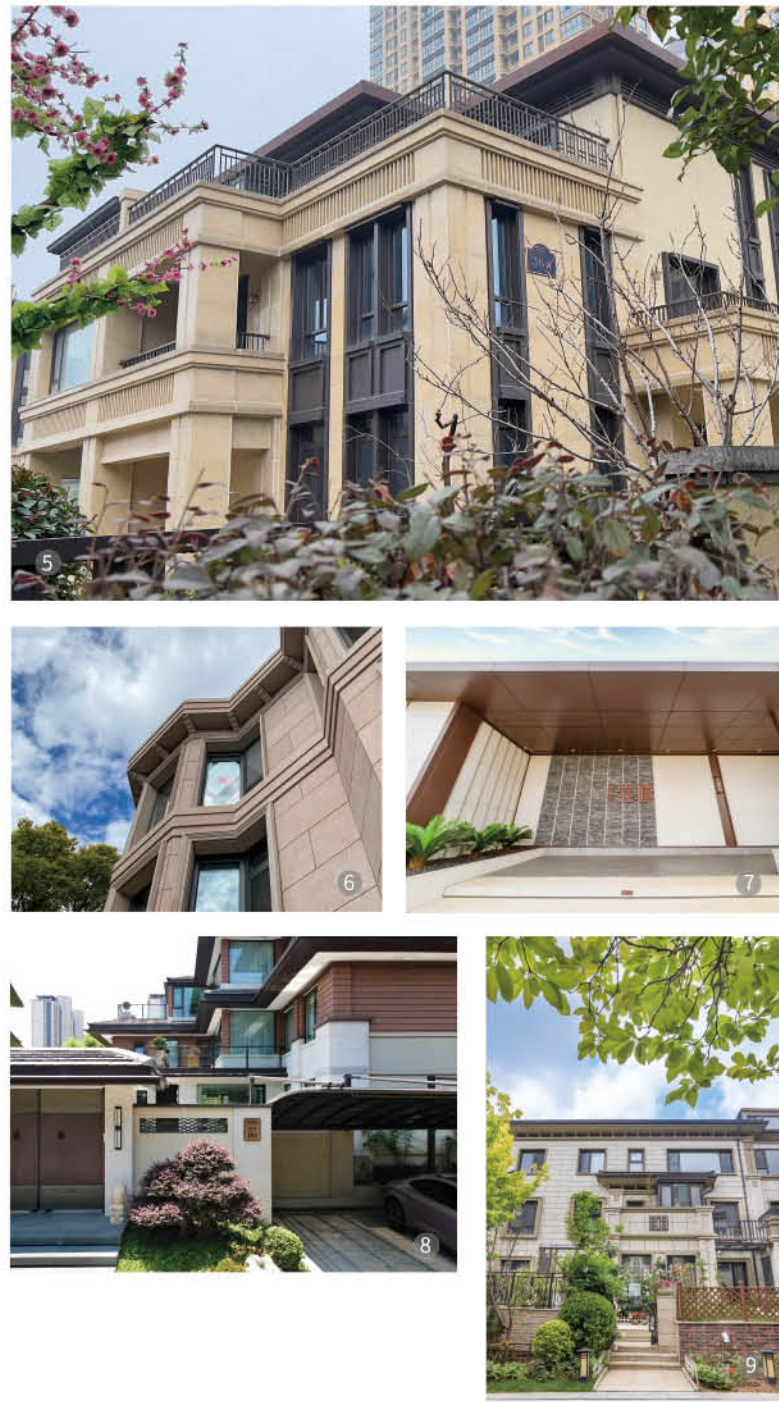
		Note: * is an optional function	
Full protection	Transducer fail-safe system	Smooth operation	Collective selection control
	Nearest landing operation when fault happens		Door opening and closing time and speed selective collective control
	Inspection operation	The message says	In-car multimedia
	Overload protection		Running direction and floor display
	When the elevator encounters a fault, it will stop and display the fault		
	Reverse run protection	Ride in comfort	Car lighting automatic control
	ARD power failure emergency device		Car pre-selection floor command elimination function
	End Station Protection		Car reverse command cancel
	Electric break release device	Intelligent control	Intelligent voice control in the car *
	Light curtain protection		IC card function *
	Emergency lighting		Fingerprint recognition *
	Emergency door unlocking function		
	Absolute encoder *		
	Electronic safety gear *		

Classic Case

- ① Kaisa Fengming Waterfront
- ② Sunac Jinghu Chenyuan
- ③ Triumph Sand County
- ④ Star Lake Garden



- ⑤ Zhoushan catchment
- ⑥ Kanazawa Garden
- ⑦ Cathay Pacific



- ⑧ Shengwa Kuri Katsumi
- ⑨ Longhu Yanlan Mountain
- ⑩ Lotus Pond Moonlight

- ⑪ Xijiao Manor
- ⑫ Tianli Yonghe Mansion
- ⑬ CCCC Yangxian Meilu

