

More ways to learn about
Shandong FUJIZY elevator



Official Tiktok



Official wechat
public account



360° Company
panorama



Passenger elevator
3D animation

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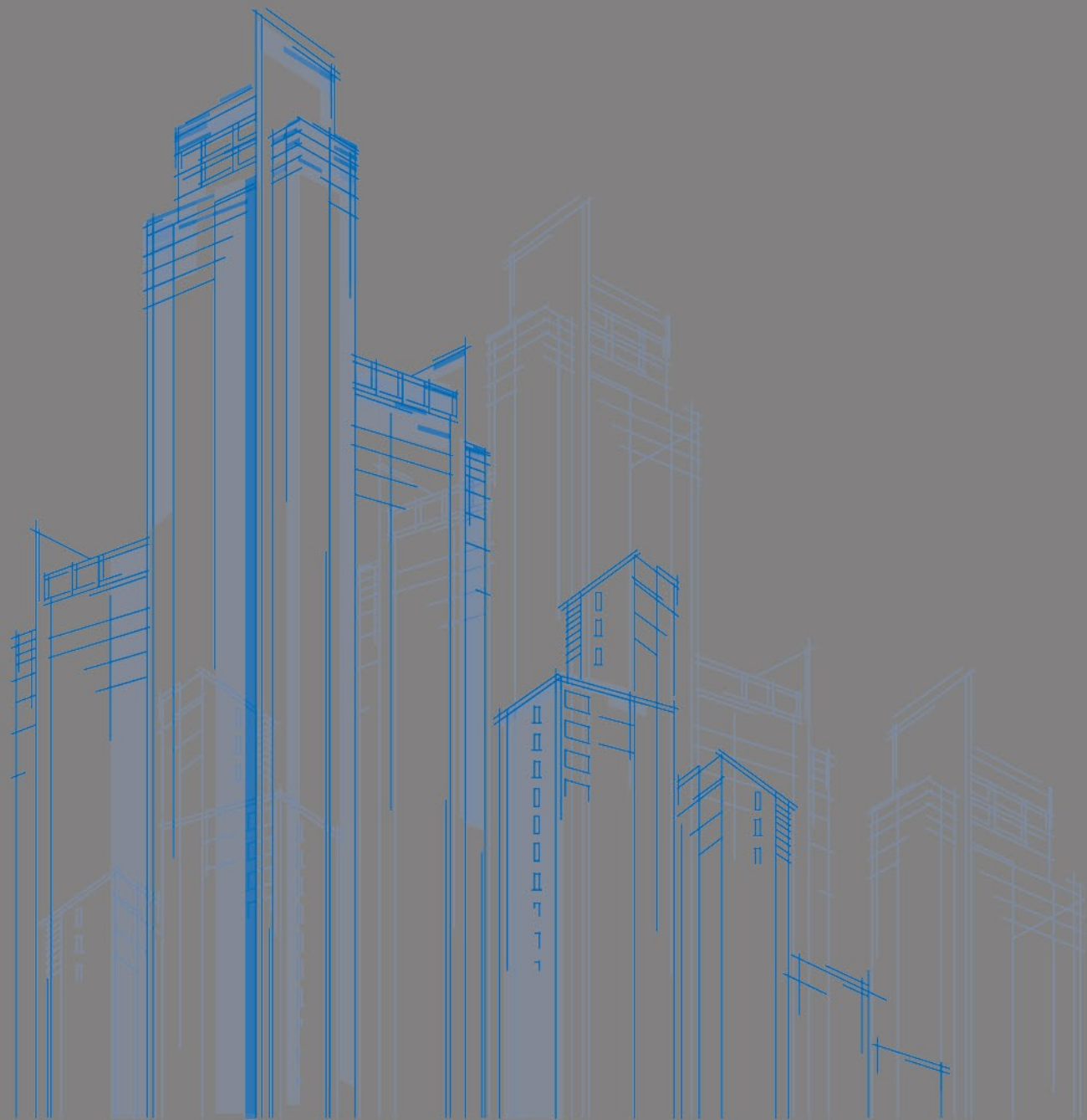
 **FUJIZY**

PASSENGER
ELEVATOR



SHANDONG FUJIZY ELEVATOR CO., LTD

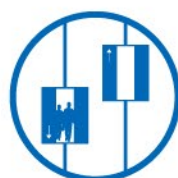
Feel special in seconds



A leading elevator brand in northern China
for five consecutive years

Just for green travelling

Green and sustainable development is the main theme of the times. From environmental protection material to energy saving technology, each Shandong FUJIZY elevator shows awe to the nature and makes a contribution to the green development of the urban construction traffic.



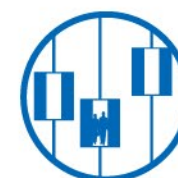
Energy regenerative feedback

It transforms the mechanical energy, feeds back the renewable electric energy to the power grid and supplies the surrounding powered devices, which can reduce the unnecessary energy waste and assist the low-carbon travelling of buildings.



LED green light source

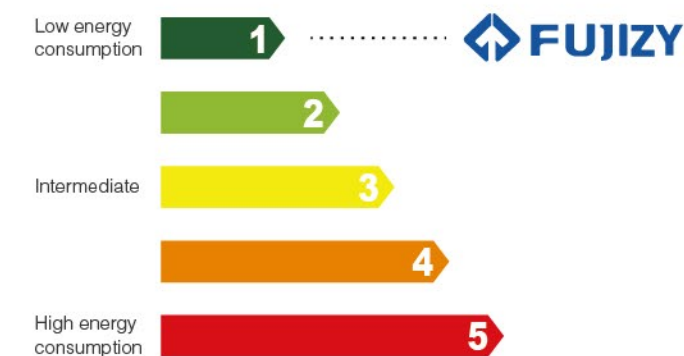
The green and environment-friendly LED lighting system produces no light pollution and heat with long life service and 1W working energy consumption, which can save over 80% electric energy compared with traditional filament lamp.



Intelligent group control solution

It can achieve the real time detection of elevator calling signal and car position status, intelligently control the elevator operation, shorten the waiting time for passengers and improve the operation efficiency. Some elevators can save the energy by over 30%.

Energy efficiency certification



Main Components

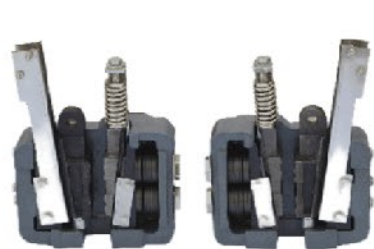
Traction Machine



- Reasonable mechanical structure design, large shaft load and high operating safety factor
- High efficiency, high torque design
- The main engine runs smoothly, with low noise and little vibration
- Wide coverage of car speed and load capacity
- Adopting armless block brake, fast response and high reliability
- High efficiency and good heat dissipation
- High torque design, high material utilization, small size and light weight
- Optimized electromagnetic structure, stable low-speed operation, strong overload capacity
- Adopt shaft brake, compact structure, low braking noise and fast response speed



Main Safety Components



Safety Gear

Disc spring, single movable wedge structure, progressive safety clamp, suitable for elevator side and counterweight side.



Speed Governor

The speed limiter is a safety control component of the elevator. When the car is overspeeding or there is a danger of falling, the speed limiter operates the safety clamp to stop the elevator car.



Buffer

Hydraulic buffers (energy dissipating buffers) for any electrical speed.

Control Cabinet



MR Control cabinet



MRL Control cabinet

- Support multiple debugging methods: PC host software, operation panel, mobile phone APP debugging
- Multi-CPU redundant control, integrated with advanced CANbus, Modbus, and IoT communication technologies
- Elevator physical examination function: automatic detection of balance coefficient, slippage test
- High-performance vector control fully utilizes motor performance to achieve better comfort
- CAN bus serial communication



40%

Save the area of machine rooms

255mm

Reduce the height of machine rooms

Machine room and well overlapping design, optimize the space layout, without too much building structure restrictions

The compact elevator structure provides more car space and a spacious and comfortable elevator environment

Equipped with permanent magnet synchronous gearless drive and full computer intelligent control system, smooth operation, low noise, safe and comfortable



Flexible layout of efficient space

The machine room is the same size as the well, and becomes an extension of the well, saving more than 50% of the civil construction area than the ordinary machine room

The new car structure system can flexibly adjust the car specifications, door size and the number of entrances and exits to facilitate civil construction layout and installation

Small machine room passenger elevator

Machine roomless passenger elevator



The value of releasing space is infinite

There is no need to consider reserving room space, which is convenient for free design of buildings

Meet the requirements of the roof for the appearance of special buildings (such as antique buildings)

The old stairs are replaced with elevator service to the top floor or attic for the convenience of builders and passengers

The integrated design of machine room and well saves 10% of the building area

No machine room design provides more options for building design

Only need to assemble the shaft to complete the overall construction of the elevator, the installation is efficient and convenient maintenance, and the construction cost is effectively reduced

100%

Pure utilization rate of building space

10%

Save floor space



Standard car



FJ-KJX-001

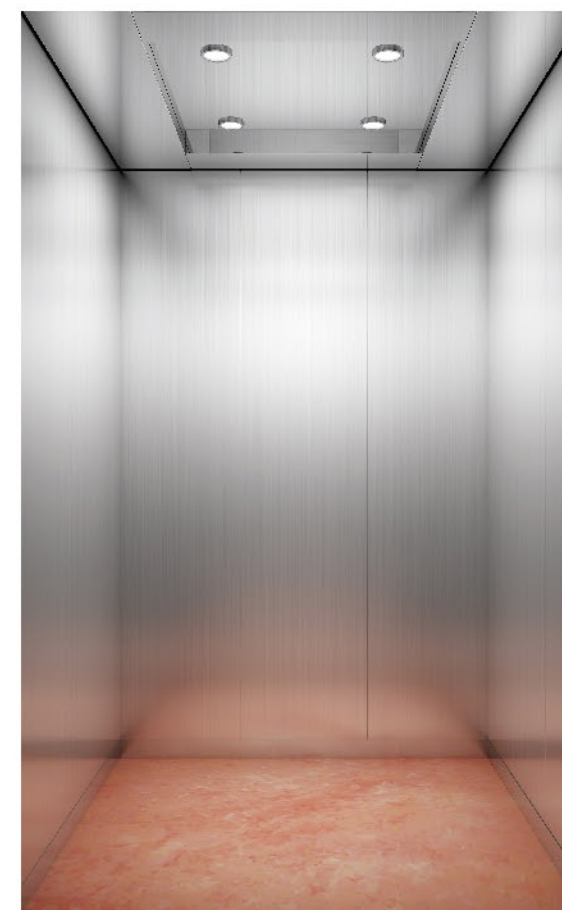
Taishan series Standard

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional)
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Floor** FJ-DB-001 Marble (standard)



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360° view of the car

Note: No word in this book, regardless of its literal meaning or meaning, assumes any liability for any product, the use and quality of such product, or the expression or alteration of any purchase and sale contract.



< FJ-KJX-002

Hongtai, Jintai series Standard

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional)
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Floor** FJ-DB-002 PVC (standard)



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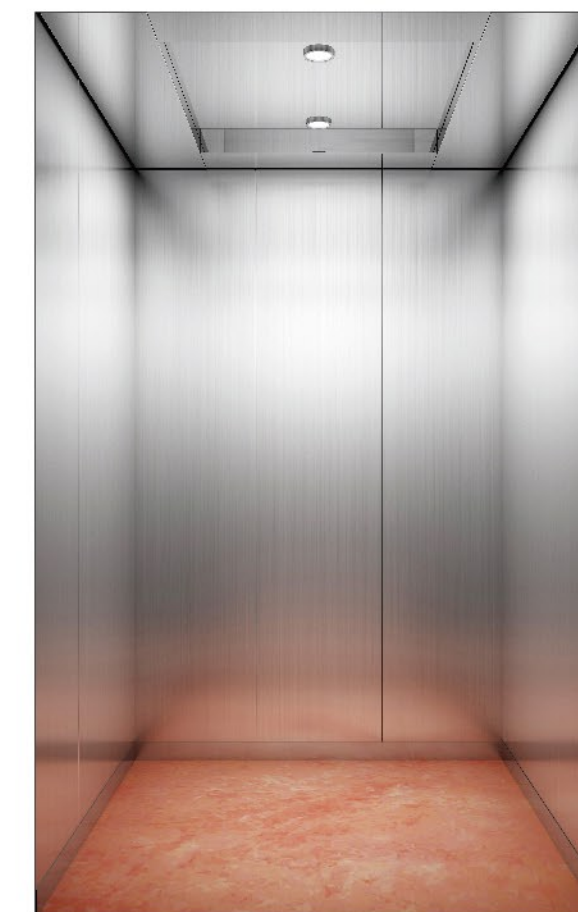
FJ-KJX-003 >

Yutai series Standard

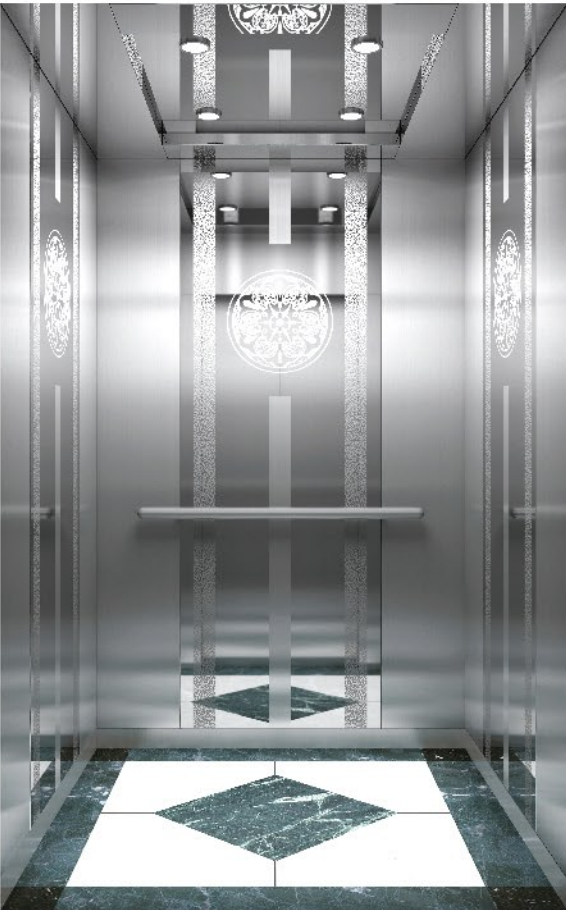
- Ceiling** FJ-DD-003 Mirror stainless steel, LED lighting (optional)
FJ-DD-004 Spraying steel plate (optional)
- Car Wall** Hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic) hairline stainless steel
- Floor** FJ-DB-002 PVC (standard)



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Preferential car



< FJ-KJX-005

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional)
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-005 PVC



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FJ-KJX-006 >

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional);
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle mirror etched stainless steel, left and right mirror stainless steel
- Car Door** Mirror stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) mirror stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-005 PVC



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< FJ-KJX-007

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional)
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-005 PVC



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FJ-KJX-008 >

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting (optional);
FJ-DD-002 Mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-013 PVC



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Preferential car



< FJ-KJX-009

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-014 PVC



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< FJ-KJX-011

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-004 PVC



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FJ-KJX-010 >

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-012 PVC



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FJ-KJX-012 >

- Ceiling** FJ-DD-001 Mirror stainless steel, LED lighting
- Car Wall** Middle mirror etched stainless steel, left and right hairline stainless steel
- Car Door** Hairline stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-004 PVC



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360° view of the car



Preferential car



< FJ-KJX-013

- Ceiling** FJ-DD-001 Titanium mirror stainless steel, LED lighting (optional) FJ-DD-002 Titanium mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle titanium mirror stainless steel, left and right titanium etching stainless steel
- Car Door** Titanium mirror stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) titanium mirror stainless steel
- Handrail** Rear wall FJ-FS-002 wooden handrail
- Floor** FJ-DB-005 PVC



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360° view of the car

FJ-KJX-014 >

- Ceiling** FJ-DD-001 Titanium mirror stainless steel, LED lighting (optional); FJ-DD-002 Titanium mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle titanium mirror etching stainless steel, left and right titanium etching stainless steel
- Car Door** Titanium mirror stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) titanium mirror stainless steel
- Handrail** Rear wall FJ-FS-002 wooden handrail
- Floor** FJ-DB-005 PVC



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< FJ-KJX-015

- Ceiling** FJ-DD-001 Titanium mirror stainless steel, LED lighting (optional) FJ-DD-002 Titanium mirror stainless steel, organic transparent plate, LED lighting (optional)
- Car Wall** Middle titanium mirror etching stainless steel, left and right titanium stainless steel
- Car Door** Titanium mirror stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) titanium mirror stainless steel
- Handrail** Rear wall FJ-FS-002 wooden handrail
- Floor** FJ-DB-011 PVC



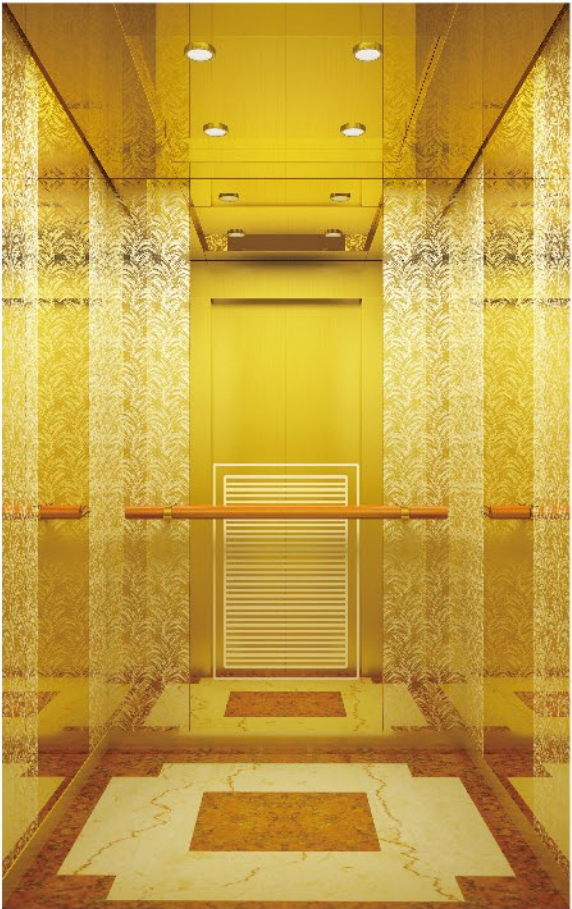
Scan the QR code
360° view of the car

FJ-KJX-016 >

- Ceiling** FJ-DD-001 Titanium mirror stainless steel, LED lighting (optional) FJ-DD-002 Titanium mirror stainless steel, organic transparent plate, LED lighting (optional)
- Back Wall** Middle titanium mirror etching stainless steel, left and right titanium etching stainless steel
- Side Wall** Middle titanium mirror stainless steel, left and right titanium etching stainless steel
- Car Door** Titanium mirror stainless steel
- COP** FJ-CZ-001 (Mosaic), FJ-CZ-002 (integrated) titanium mirror stainless steel
- Handrail** Rear wall FJ-FS-002 wooden handrail
- Floor** FJ-DB-010 PVC



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Optional car



< FJ-KJX-021

- Ceiling** FJ-DD-034 Bronze sandblasted stainless steel, soft silicone linear lamp
- Back Wall** Bronze sandblasted stainless steel, soft silicone linear lamp
- Side Wall** Bronze sandblasted stainless steel
- Car Door** Bronze sandblasted stainless steel
- COP** FJ-CZ-001 bronze sandblasted stainless steel
- Floor** FJ-DB-029 PVC



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FJ-KJX-022 >

- Ceiling** FJ-DD-033 Mirror stainless steel, LED downlight
- Back Wall** Middle wood grain steel plate, left and right mirror stainless steel
- Side Wall** Middle mirror stainless steel, left and right wood grain steel plate
- Car Door** Mirror stainless steel
- COP** FJ-CZ-001 Mirror stainless steel
- Floor** FJ-DB-030 PVC



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< FJ-KJX-027

- Ceiling** FJ-DD-023 Wooden starry roof
- Back Wall** Parquet marble + leather hard bag
- Side Wall** Leather hard bag
- Car Door** Bronze sandblasted stainless steel
- COP** FJ-CZ-007(Black glass touch)
- Handrail** Wooden handrails on both sides
- Floor** PVC



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FJ-KJX-028 >

- Ceiling** Colored steel plate
- Back Wall** Colored steel plate in the middle, left and right red bronzing sandblasted stainless steel
- Side Wall** Colored steel plate in the middle, left and right red bronzing sandblasted stainless steel
- Car Door** Red bronze sandblasted stainless steel
- COP** FJ-CZ-007(Black glass touch)
- Handrail** Wooden handrails on both sides
- Floor** PVC



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Optional car



< FJ-KJX-029

- Ceiling** Corrugated plate
- Back Wall** Middle art glass, left and right black titanium hairline stainless steel
- Side Wall** Middle grain wood board, left and right grain wood board
- Car Door** Black titanium hairline stainless steel
- COP** FJ-CZ-007 Black glass touch
- Handrail** Back wall black titanium hairline stainless steel
- Floor** PVC



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FJ-KJX-030 >

- Ceiling** FJ-DD-033 Mirror stainless steel +LED downlight
- Back Wall** Middle mirror etched, left and right sand-blasted star silver stainless steel
- Side Wall** Middle light wood grain steel plate, left and right light wood grain steel plate
- Car Door** Sandblasted star silver stainless steel
- COP** FJ-CZ-001 Mirror stainless steel
- Handrail** Rear wall FJ-FS-001 hairline stainless steel round tube
- Floor** FJ-DB-037 PVC



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< FJ-KJX-031

- Ceiling** FJ-DD-032 Mirror stainless steel, LED lighting
- Back Wall** Middle black titanium mirror etched stainless steel, left and right hairline stainless steel
- Side Wall** Middle black titanium mirror stainless steel, left and right hairline stainless steel
- Car Door** Mirror stainless steel
- COP** FJ-CZ-001(Mosaic), FJ-CZ-002(integrated) hairline stainless steel
- Handrail** Rear wall FJ-FS-003 hairline stainless steel
- Floor** FJ-DB-022 PVC



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360° view of the car

FJ-KJX-032 >

- Ceiling** FJ-DD-028 Mirror stainless steel, LED lighting
- Back Wall** Sprayed steel plate (middle telecom gray, left and right telecom gray)
- Side Wall** Sprayed steel plate (middle brown beige, left and right telecom gray)
- Car Door** Sprayed steel plate (telecom gray)
- COP** FJ-CZ-001(Mosaic), FJ-CZ-002(integrated) hairline stainless steel
- Floor** FJ-DB-001 PVC



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Operation panel series



FJ-CZ-001 Mosaic (Standard)
FJ-CZ-002 Integrated (Standard)
FJ-CZ-003 Mosaic
FJ-CZ-004 Mosaic
FJ-CZ-005 Mosaic



FJ-CZ-006 Mosaic
FJ-CZ-007 Mosaic (touch)
FJ-CZ-025 Integrated



FJ-CZ-008



FJ-CZ-018



FJ-WH-001 Wall-mounted
FJ-WH-002 Wall-mounted
FJ-WH-003 Wall-mounted
FJ-WH-004 Mosaic
FJ-WH-005 Wall-mounted
FJ-WH-006 Mosaic



FJ-WH-007 Mosaic
FJ-WH-008 Mosaic
FJ-WH-009 Mosaic (touch)

Optional material

- Hairline stainless steel
- Mirror stainless steel
- Titanium gold mirror stainless steel
- Bronze sandblasted stainless steel
- Black glass touch

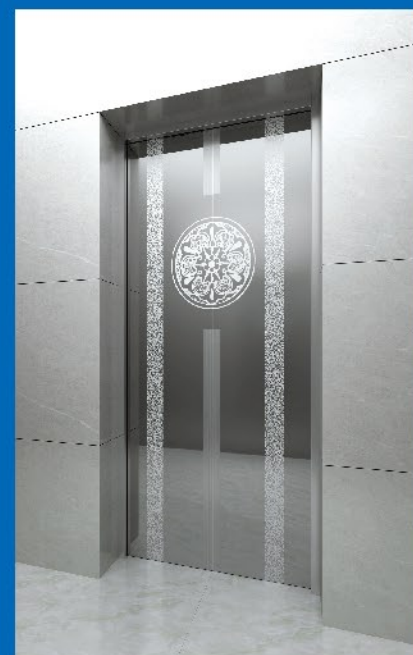
Landing door series



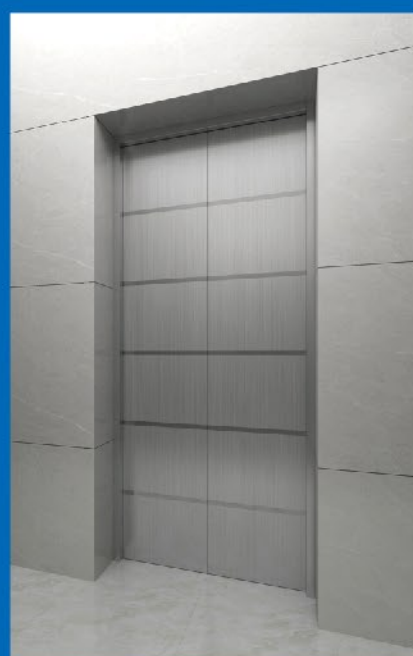
FJ-CM-001
Hairline stainless steel
(first layer standard)



FJ-CM-002
Sprayed steel plate (Standard
optional RAL1013 wrinkle, RAL1014
wrinkle, RAL7042 sand grain)



FJ-CM-005
Mirror, etching



FJ-CM-006
Mirror, etching



FJ-CM-007
Mirror, etching



FJ-CM-008
Mirror, etching



FJ-CM-009
Mirror, etching



FJ-CM-010
Mirror, etching



FJ-CM-011
Mirror, etching



FJ-CM-012
Mirror, etching



FJ-CM-013
Titanium, grain, mirror, etching



FJ-CM-014
Titanium, mirror, etching

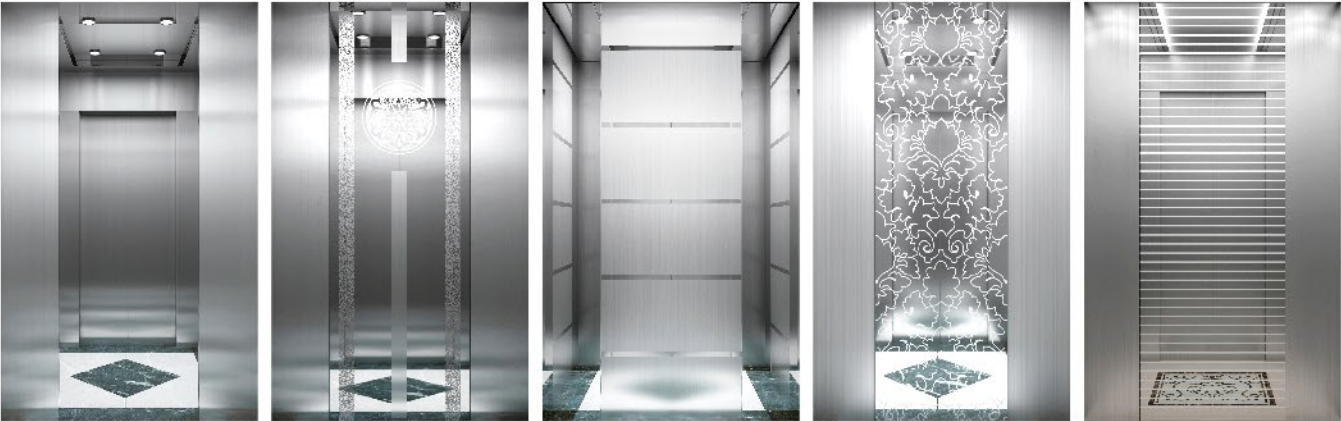


FJ-CM-015
Titanium, mirror, etching



FJ-CM-016
Titanium, grain, mirror, etching

Rear wall



FJ-HB-004 Rear wall middle mirror stainless steel
FJ-HB-005 Rear wall middle mirror etching
FJ-HB-006 Rear wall middle mirror etching
FJ-HB-007 Rear wall middle mirror etching
FJ-HB-008 Rear wall middle mirror etching

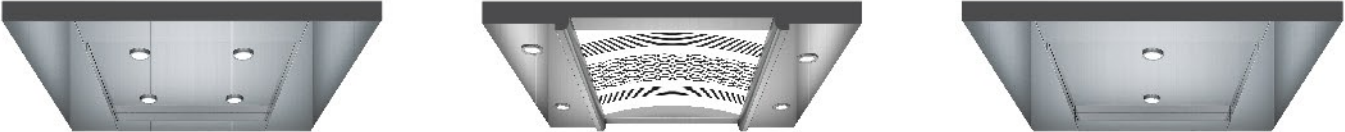


FJ-HB-009 Rear wall middle mirror etching
FJ-HB-010 Rear wall middle mirror etching
FJ-HB-011 Rear wall middle mirror etching
FJ-HB-012 Rear wall middle mirror etching



FJ-HB-013 Rear wall middle titanium gold mirror
FJ-HB-014 Rear wall middle titanium gold mirror etching
FJ-HB-015 Rear wall middle titanium gold mirror etching
FJ-HB-016 Rear wall middle titanium gold mirror etching

Ceiling series



FJ-DD-001 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-002 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-003 Optional material: (standard Yutai)
1. Mirror stainless steel;
2. Titanium mirror stainless steel



FJ-DD-004 Optional material: (standard Yutai)
Sprayed steel plate
FJ-DD-006 Optional material:
Mirror stainless steel
FJ-DD-025 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel



FJ-DD-026 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-027 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-028 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel



FJ-DD-029 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-030 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-031 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel



FJ-DD-032 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-033 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel
FJ-DD-038 Optional material:
1. Mirror stainless steel;
2. Titanium mirror stainless steel

Handrail series



FJ-FS-001

Optional material: 1. Hairline stainless steel;
2. Mirror stainless steel;
3. Titanium mirror stainless steel



FJ-FS-003

Optional material: 1. Hairline stainless steel;
2. Mirror stainless steel;
3. Titanium mirror stainless steel



FJ-FS-005

Optional material: 1. Hairline stainless steel;
2. Mirror stainless steel;
3. Titanium mirror stainless steel



FJ-FS-016

Round wood, titanium combination



FJ-FS-018

Titanium stainless steel



FJ-FS-020

Titanium stainless steel



FJ-FS-022

Hairline stainless steel



FJ-FS-024

Hairline + mirror stainless steel



FJ-FS-002

Woodiness



FJ-FS-004

Optional material: 1. Hairline stainless steel;
2. Mirror stainless steel;
3. Titanium mirror stainless steel



FJ-FS-006

Round wood, titanium combination



FJ-FS-017

Round wood, titanium combination



FJ-FS-019

Titanium stainless steel



FJ-FS-021

Titanium etched stainless steel



FJ-FS-023

Optional material: 1. Hairline stainless steel;
2. Titanium stainless steel



FJ-FS-025

Organic board

Floor series



FJ-DB-001 PVC/ Marble



FJ-DB-002 PVC



FJ-DB-003 PVC/ Marble



FJ-DB-004 PVC/ Marble



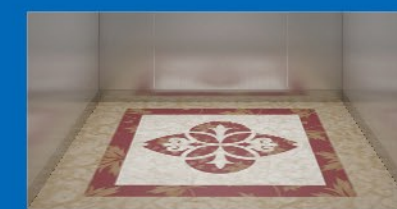
FJ-DB-005 PVC/ Marble



FJ-DB-006 PVC/ Marble



FJ-DB-007 PVC/ Marble



FJ-DB-008 PVC/ Marble



FJ-DB-009 PVC/ Marble



FJ-DB-010 PVC/ Marble



FJ-DB-011 PVC/ Marble



FJ-DB-012 PVC/ Marble



FJ-DB-013 PVC/ Marble



FJ-DB-014 PVC/ Marble



FJ-DB-015 PVC/ Marble



FJ-DB-016 PVC/ Marble



FJ-DB-017 PVC/ Marble



FJ-DB-031 PVC

Function table

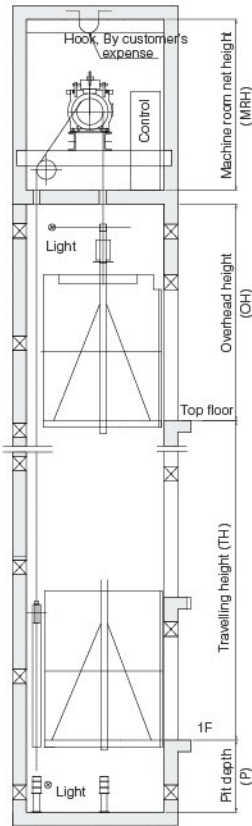
Standard function	
Elevator variable frequency drive	Precisely adjust the motor speed to make the speed curve of the elevator start, run and stop smooth and smooth, and obtain good comfort
Door motor variable frequency drive	Precisely adjust the motor speed to make the opening and closing of the door more gentle and sensitive
Landing floor, direction indication	The landing station shows the floor where the elevator is located and the current direction of operation
Early opening	The elevator decelerates into the open door area and automatically opens the door to improve operation efficiency
Car accidental movement protection	If the floor door is not locked and the car door is not closed, the elevator shall have a protective device to prevent or stop the unexpected movement of the car away from the landing.
Full-loading pass directly	When the car is full of passengers or the load is close to the predetermined value, in order to maintain maximum operating efficiency, the car will automatically pass the call landing
The opening time is automatically adjusted	Automatically adjust the holding time according to the difference between landing call or car call
Re-open the door	On the way to close the door, you can press the call button of this floor to reopen the door
Instant door close	When the elevator stops open in place, press the door close button and the door will be closed immediately
Stop the elevator and then open the door	The elevator slows down and does not open until it has come to a complete stop
Instruction register deletion	If you press the wrong floor instruction button in the car, you can cancel the registered instruction by pressing the same button twice
Direct stop	Completely based on the principle of distance, the flat layer has no crawling, which greatly improves the operating efficiency
Light curtain protection	A door protection device that detects passengers and objects with infrared light covering the entire door height during door opening and closing
Designated stop	For some reason, the elevator cannot open on the destination floor, and the elevator will be closed and run to the next designated floor
Overloading stop	When the car is overloaded, it sounds the buzzer and stops at the landing
Internal counter protection against stall	When the traction wire rope slips and cannot operate normally, the elevator stops running
Startup protection control	If the elevator does not leave the gate area within the specified time after starting, the elevator will stop running
Overhaul operation	When entering the maintenance state, the car runs at a low speed
Fault self-diagnosis	The controller can record the latest 11 failures in order to quickly troubleshoot and quickly resume elevator operation
The elevator doors open and close repeatedly	Sometimes due to obstruction or interference, the elevator door fails to close, and the elevator door will be repeatedly opened or closed until the debris is removed
Upper and lower crossing layer and upper and lower limit protection device	The device can effectively prevent the top or bottom of the elevator when it is out of control, making the elevator safer and more reliable
Down-running overspeed protection	When the speed of the elevator down operation exceeds 1.2 times of the rated speed, the device automatically cuts off the control power, so that the motor stops running to prevent the elevator from speeding down; If the elevator continues to speed down, its speed exceeds 1.4 times the rated speed, the safety clamp action, forcing the elevator to stop running, to ensure safety
Up-running overspeed protection	When the speed of the elevator is more than 1.2 times the rated speed, the device will automatically slow down or stop the elevator

Standard function	
Micromove command button in car and landing	The command button of the control box in the car and the call button of the landing station adopt a new type of micro-motion button
Car interior floor, direction indication	The car displays the floor where the elevator is located and the current running direction
Emergency lighting	In case of power failure, the emergency lighting inside the car will be opened automatically
Jog running	When entering the emergency electric state, the car runs at a low speed
Five way intercom	Through the intercom, it can make the conversation between the car, the car top, the elevator room, the shaft pit and the rescue duty room
Alarm bell	In case of emergency, continuously press the alarm button on the control box in the car, and the electric bell installed on the top of the car will ring
Firefighting return	Activate the key switch on the base station or monitoring screen, all calls are cancelled, the elevator immediately sails to the designated rescue landing, and automatically opens the door
Car fan/lighting automatic switch	When there is no call or command signal within the specified time, the fans and lighting in the car are automatically turned off to save energy
Remote shutdown	With the key switch, the elevator can be summoned to the base station (after the service is completed) and automatically withdrawn from service
Reverse run protection	When more than three commands appear when the elevator is lightly loaded, in order to avoid unnecessary stops, all registered calls in the car will be automatically eliminated
Voice station	During the operation of the elevator, it automatically reports the direction of travel and the upcoming floor to passengers

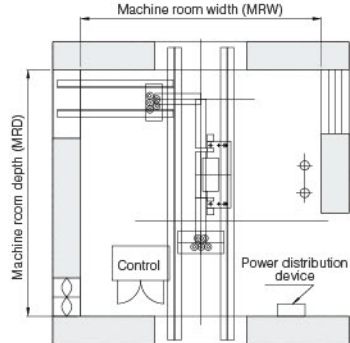
Optional function	
Auto rescue device	When the normal power supply is cut off, the rechargeable battery provides the elevator power, and the elevator moves to the nearest landing station
Group control function	It is used when three or more elevators of the same model are controlled in a group, so that the elevator group can choose the most appropriate response by itself, avoid repeated elevator stops, shorten the waiting time of passengers, and improve operation efficiency
Duplex control	It is used for two elevators of the same model to uniformly respond to the call signal through computer scheduling, so as to minimize the waiting time of passengers and improve operation efficiency
Peak service while go-work time	During the scheduled working hours, when the transport to the base station is particularly busy, the ladder is constantly sent to the base station to meet the peak demand at work
Peak service while off-work time	Send ladders to the top floor to meet off-duty peak demand during scheduled off-duty hours
Disabled control box	It is convenient for wheelchair-bound passengers and visually impaired passengers in the car
Remote monitoring	Through the modem and telephone, the remote monitoring and control of the elevator can be realized, which is convenient for manufacturers and service units to understand the operating status of each elevator in time, so as to make corresponding measures in time
IC card control function	All (some) landing stations must be authorized to operate the elevator by inputting car instructions via IC card

Small machine room passenger elevator construction parameters

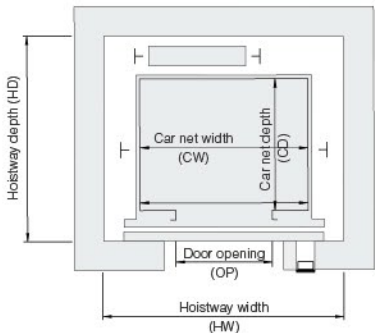
Hoistway Elevation



Machine Room Plan



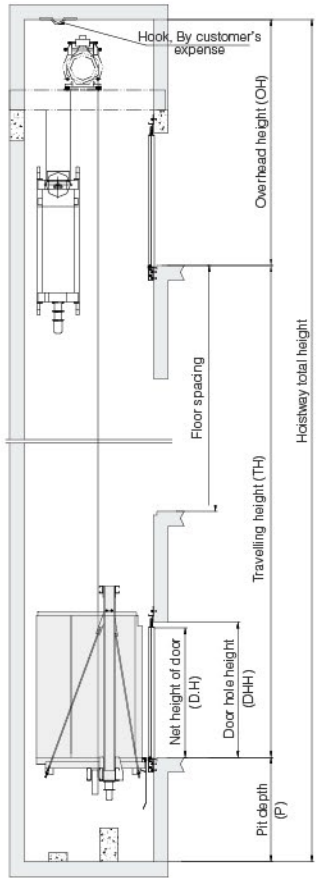
Hoistway Plan



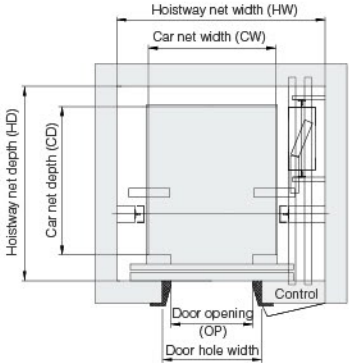
Load kg	Speed m/s	Cabin size (W*D*H) mm	Door opening size (W*H) mm	Shaft size (W*D) mm	Machine room size (W*D) mm	Overhead height (OH) mm	Pit depth (P) mm
450	1.0	1200x1000x2300	800x2100 Central opening door	1750x1650	1750x1650	4200	1400
	1.5					4300	1450
	1.75					4400	1500
630	1.0	1400x1100x2300	800x2100 Central opening door	1900x1850	1900x1850	4200	1400
	1.5					4300	1450
	1.75					4400	1500
800	1.0	1400x1350x2300	800x2100 Central opening door	1900x2000	1900x2000	4200	1400
	1.5					4300	1450
	1.75					4400	1500
1000	1.0	1600x1400x2300	900x2100 Central opening door	2100x2050	2100x2050	4200	1400
	1.5					4300	1450
	1.75					4400	1500
1150	1.0	1800x1400x2300	1000x2100 Central opening door	2300x2100	2300x2100	4200	1400
	1.5					4300	1450
	1.75					4400	1500
1250	1.0	1800x1500x2300	1000x2100 Central opening door	2300x2250	2300x2250	4300	1400
	1.5					4400	1450
	1.75					4500	1500
1350	1.0	2000x1500x2300	1100x2100 Central opening door	2500x2250	2500x2250	4300	1400
	1.5					4400	1450
	1.75					4500	1500
1600	1.0	2000x1700x2300	1100x2100 Central opening door	2550x2550	2550x2550	4300	1400
	1.5					4400	1450
	1.75					4500	1500
1800	1.0	2000x1800x2300	1200x2100 Central opening door	2950x2200	2950x2200	4300	1600
	1.5					4400	1600
	1.75					4500	1650
	2.0					4600	1700
	2.5					4800	2050
2000	1.0	2000x2000x2300	1200x2100 Central opening door	2950x2400	2950x2400	4300	1600
	1.5					4400	1600
	1.75					4500	1650
	2.0					4600	1700
	2.5					4800	2050
2500	1.0	2200x2200x2300	1300x2100 Central opening door	3150x2600	3150x2600	4350	1600
	1.5					4400	1600
	1.75					4500	1600
	2.0					4600	1700
	2.5					4800	2050

Machine roomless passenger elevator construction parameters

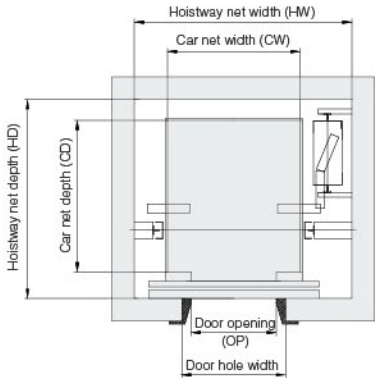
Hoistway Elevation



Top Floor Plan



Hoistway Plan



Load kg	Speed m/s	Cabin size (W*D*H) mm	Door opening size (W*H) mm	Shaft size (W*D) mm	Overhead height (OH) mm	Pit depth (P) mm
450	1.0	1000x1300x2300	800x2100 Central opening door	1950x1800	4300	1700
630	1.0	1100x1400x2300	800x2100 Central opening door	2000x1850	4400	1700
	1.5				4500	1700
	1.75				4500	1700
800	1.0	1350x1400x2300	800x2100 Central opening door	2250x2050	4100	1600
	1.5				4100	1700
	1.75				4200	1700
1000	1.0	1400x1600x2300	900x2100 Central opening door	2300x2150	4200	1700
	1.5				4300	1700
	1.75				4300	1700
1150	1.0	1400x1800x2300	1000x2100 Central opening door	2450x2300	4400	1700
	1.5				4500	1700
	1.75				4500	1800
1250	1.0	1500x1800x2300	1000x2100 Central opening door	2500x2300	4500	1700
	1.5				4500	1700
	1.75				4500	1800
1350	1.0	1500x2000x2300	1100x2100 Central opening door	2650x2400	4400	1700
	1.5				4500	1700
	1.75				4500	1800
1800	1.0	2000x1800x2300	1200x2100 Central opening door	3180x2300	5000	1800
	1.5				5100	1900
	1.75				5200	2000
	2.0				5400	2100
	2.5				5700	2300
2000	1.0	2000x2000x2300	1200x2100 Central opening door	3180x2500	5200	1900
	1.5				5400	2000
	1.75				5500	2100
	2.0				5600	2200
	2.5				5700	2300
2500	1.0	2200x2200x2300	1300x2100 Central opening door	3380x2700	5300	2200
	1.5				5400	2300
	1.75				5500	2400
	2.0				5600	2500
	2.5				5900	2600

Professional maintenance, value-added services



From service outlets all over the country to professional service team building; From the complete spare parts center to the professional all-weather customer service center, Shandong FUJIZY has established a perfect service system to fundamentally protect the all-round interests of customers and users.

Service hotline

400-6996-777



128 service outlets nationwide, to achieve nearby, timely maintenance



Certified installation team, efficient and standard installation process to ensure installation quality



The maintenance plan tailored to customer needs is scientific and reasonable



Abundant spare parts, convenient delivery



The customer service center provides 24-hour consultation service and quick response



Real-time remote monitoring based on the Internet of Things technology, rapid diagnosis, maintenance personnel fast door