

HERITAGE QUALITY ELEVATOR

Shanghai Fuji

Elevator & Escalator
since 1992

SHANGHAI FUJI ELEVATOR CO., LTD.

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EXPORT PLATFORM

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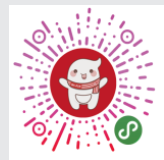
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LIFTING WEIGHT UP
TO TRUST



YH FREIGHT ELEVATOR
WH FREIGHT ELEVATOR
YQ CAR ELEVATOR



SHANGHAI FUJI
ELEVATOR



SHANGHAI FUJI ELEVATOR

Freight Elevator & Car Elevator

Make Every Load Lighter

Fully Empower Freight Transport & Logistics

Breakthrough in tradition

Perfection in breakthrough

Bloom the most dazzling cargo strength of this era in unremitting technological advancement

Reshape the freight logistics and transportation space to create a more perfect freight experience for you

Shanghai Fuji Freight Elevator & Car Elevator

Integrate high efficiency, stability and intelligence

Ideal for vertical transport in freight elevators

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SHANGHAI FUJI

About Us



Established in 1992, SHANGHAI FUJI ELEVATOR is pioneer, practitioner and innovator of China elevator industry. We are one of the earliest forerunners of Chinese national elevator brands, owning A-class qualification in manufacturing, installation, modernization and maintenance. Focusing on elevator industry for nearly 30 years, we are dedicated to provide safe, high-quality, and trustworthy elevator, escalator and moving walk to customers worldwide.

- Founded in Shanghai in 1992, one of the earliest Chinese elevator companies
- In 1992, the 1st Chinese elevator company to introduce Japanese Fuji VVVF technology to China
- Member of Shanghai Elevator Trade Association
- Member of China Elevator Association
- China Top 15 Elevator Company
- In 2002, built one of the earliest elevator test towers in China with 76m height
- ISO9001, ISO14001 and ISO45001 certified company
- EN81-20 & 50 Certified Products
- Among the first Chinese elevator brands entering the supplier list of China government procurement elevator
- The best service brand for China government procurement elevator
- Ranked 31th among Top 50 Brand Value of China Machinery Manufactures
- Shanghai Famous Brand, Shanghai High-Tech Enterprise, and Shanghai 5 Star Integrity Enterprise
- Launched brand ambassador “An-an”
- Established Shanghai’s first elevator safety science popularization practice base

Certificates



Multiple Security Guarantees

Shanghai Fuji is committed to the ultimate safety quality, and gives you a trustworthy sense of security by perfecting the safety performance of elevators in every detail.

Strong and Sturdy

The freight elevator car is made of selected high-strength materials. It has high structural strength and corrosion resistance, and can easily carry large and heavy cargo. The entire elevator applies the exclusive drive technology and control safety device for freight elevators.

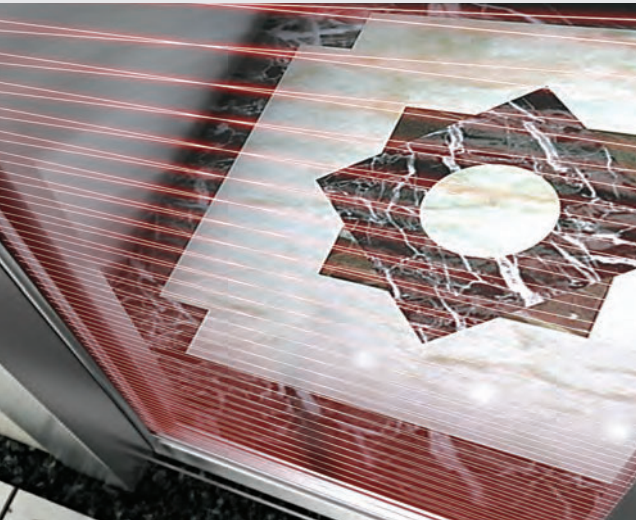


Infrared Light Curtain Protection

The advanced 2D light curtain door protection system is adopted, and the infrared rays are arranged parallel and densely at the elevator door to form a highly secure light screen to ensure the safety of entering and exiting the elevator.

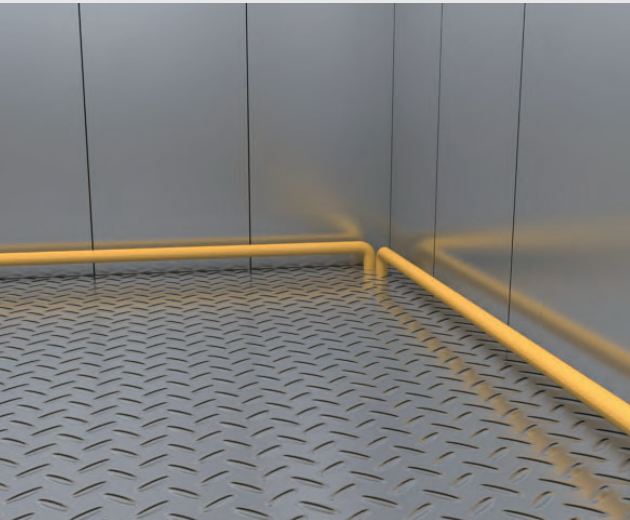
International Standard Safety Components

The freight elevator car is made of selected high-strength materials. It has high structural strength and corrosion resistance, and can easily carry large and heavy cargo. The entire elevator applies the exclusive drive technology and control safety device for freight elevators.



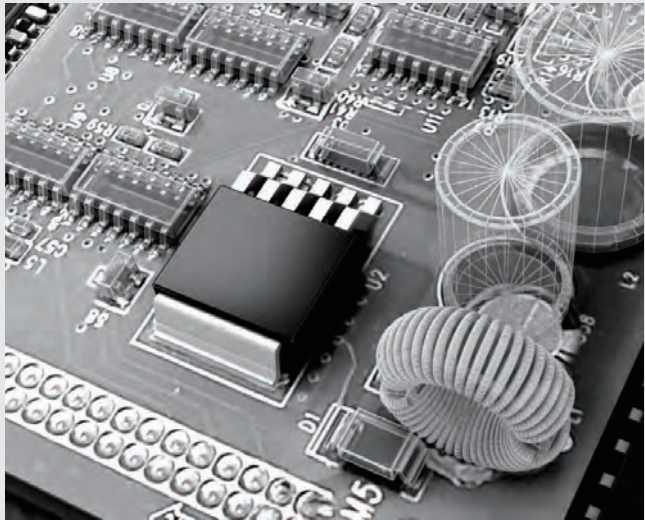
Upgraded Safety Crash Barrier

Shanghai Fuji Elevator has a guardrail type crash barrier (for option) in the car in case of the cart trolley in many freight occasions with stronger impact resistance, which further improves the protection effect. At the same time, the bright yellow eye-catching design has played a prominent role.



High Precision Microcomputer Control System

The leading high-performance CPU central processing unit is adopted to achieve the shortest response time and the most accurate leveling degree, effectively improving the safety performance of the freight elevator.

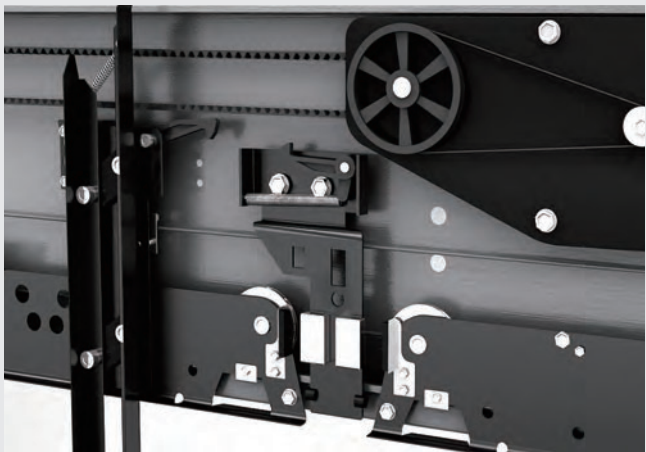


Strong Carrying Capacity

The value of freight is based on quantity and quality. Shanghai Fuji Elevator devotes itself to building sturdy, durable, stable and reliable cargo elevators with a large margin and large tonnage for super-strong loads, and continuously improves the quality of freight transportation.

High Quality Door Operator System

Adopt the world-class door machine control technology, and maturely apply variable voltage and frequency control technology in the door machine system to ensure control accuracy and improve the sensitivity and stability of door opening.

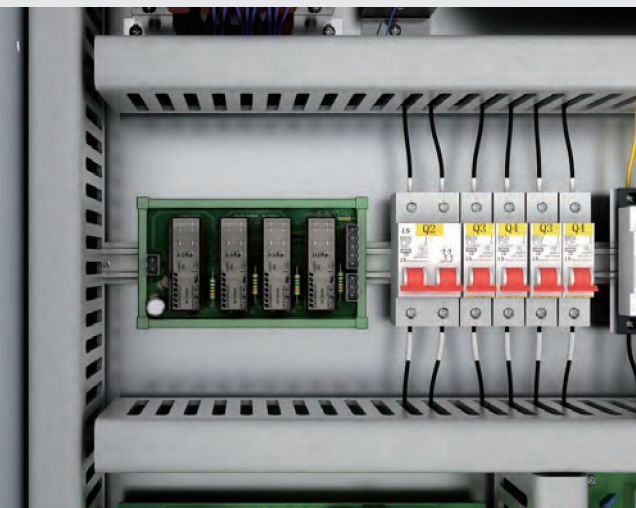
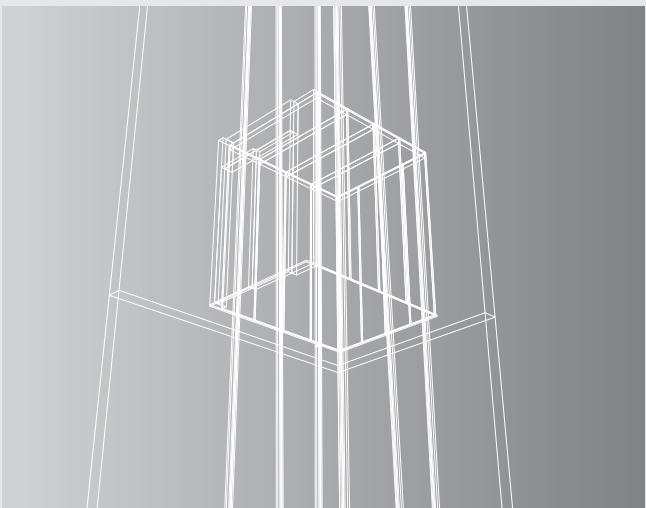


Highly Integrated Anti Jamming Communication System

The pulse transformer is used to adjust the signal, effectively resisting external interference signals, ensuring that the freight elevator is free from environmental influences under high-intensity carrying conditions, and effectively improving the stability and reliability of freight transportation

High Stability Rail System

Shanghai Fuji Freight Elevator has proposed a 6-rail system solution for 3T and above series freight elevators, that is, there are 6 guide rails in the car, which endows the freight elevator with the strength of high-density freight.



Intelligent And Efficient

In order to live up to the heavy trust, Shanghai Fuji uses pioneering technology to empower the strong kinetic energy of the elevator, and the smart freight elevator easily allows you to always be calm in various complicated links.

intelligent Control

The control system integrates serial communication network, ring communication network, self-diagnosis system, intelligent collective selection, group control elevator system, etc., which comprehensively improves the operating efficiency and reliability of the system.



AGV Intelligent Interconnection

Provide a flexible and open AGV interface protocol, integrate elevators into intelligent logistics, and support personalized function expansion and customization.

Remote Call and Control

Equipped with remote control elevator calling device and non-contact operation, it solves the problem that it is inconvenient to get off the car when transporting goods alone



One Key Delay to Close the Door

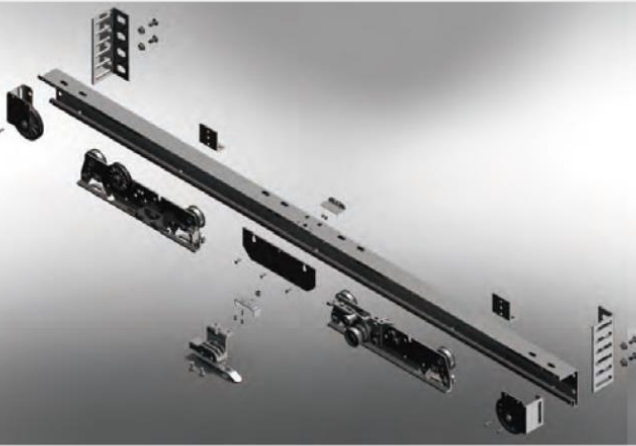
Specially set the delayed door closing button, which can automatically extend the door closing time with one button, which is convenient for cargo loading and unloading operations.

Human Care

Shanghai Fuji Elevator focuses on people-oriented technology upgrades, intensively cultivates efficient and convenient freight transportation experience, and serves customers to achieve their goals more quickly.

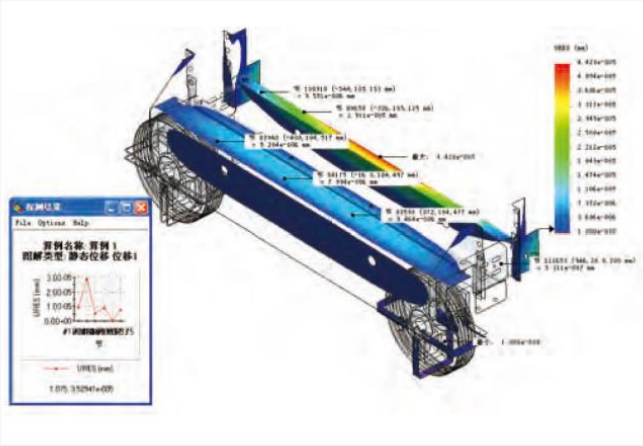
Green Technology

Adopting advanced VWF speed regulation technology, it can maintain excellent running speed while the load is heavy, and realize energy saving of more than 20%.
The gearless traction machine does not require a complicated lubrication system, which completely solves the link pollution problem caused by the oil leakage of the traditional traction machine, realizes green maintenance-free, and is more convenient to use and maintain



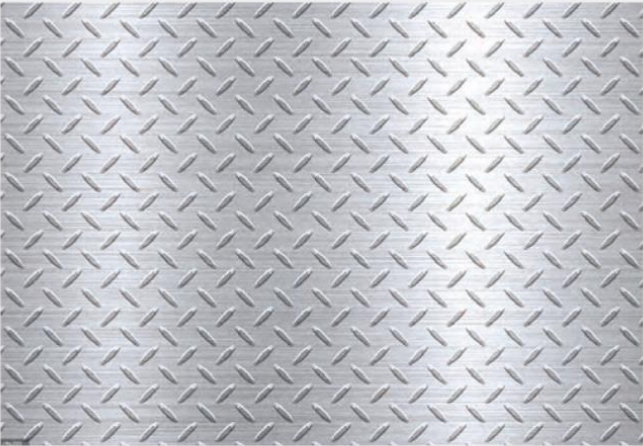
Quiet and Comfortable

Using the best components and the most reasonable structural design scheme, shock absorption and noise prevention technology, disperses and offsets the irregular vibration of the car, and realizes quiet and comfortable elevator ride.



Human Design

Specially designed eye-catching safety anti-collision barriers and anti-slip safety pattern design to improve the safety of cargo transportation.



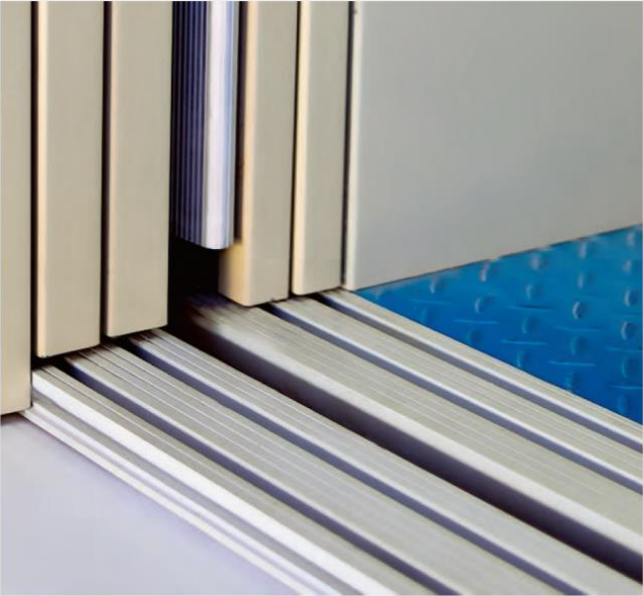
One Key Delay to Open the Door

The door-delay closing button can automatically extend the closing time with one key, which is more convenient for loading and unloading of goods.



Super Large Door Opening Design

The advanced door system is adopted to make the door open to the maximum width, and the design of the large-space car facilitates the entry and exit of large goods and increases the load capacity.



Standard Cabin

FD015A

2000kg

- Ceiling: LED STD015
- COP: WZ003
- Floor: Pattern steel plate
- Back wall: Steel plate spraying A120
- Side wall: Steel plate spraying A120
- Front wall: Steel plate spraying AI20



Standard Cabin

FD015B

5000kg

- Ceiling: LED STD015
- COP: WZ003
- Floor: Pattern steel plate
- Back wall: Steel plate spraying A120
- Side wall: Steel plate spraying A120
- Front wall: Steel plate spraying AI20



Optional Cabin

FD016A

2000kg

- Ceiling: LED STD016
- COP: CP212
- Floor: Pattern steel plate
- Back wall: Hairline stainless steel
- Side wall: Hairline stainless steel
- Front wall: Hairline stainless steel

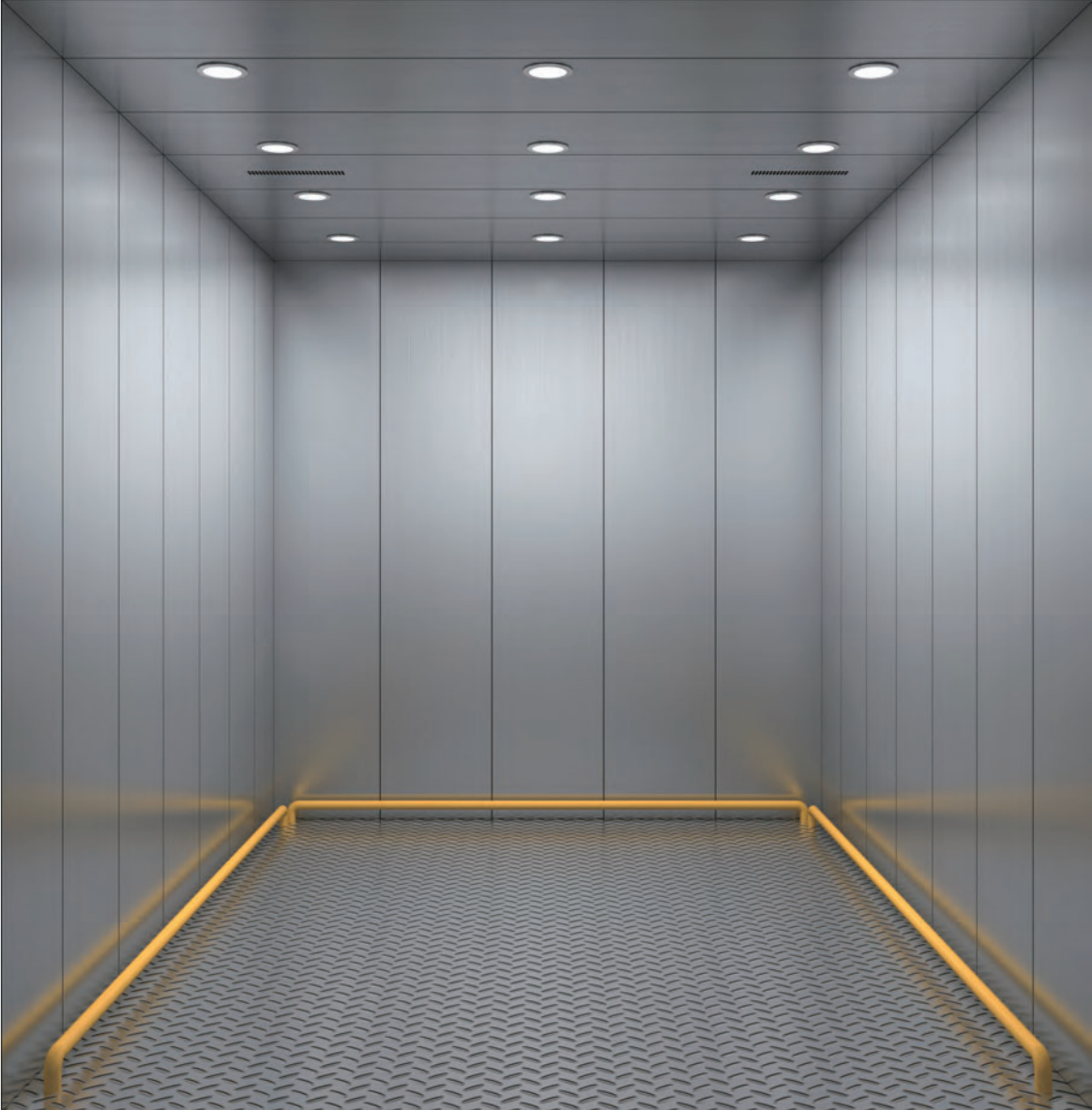


Optional Cabin

FD016B

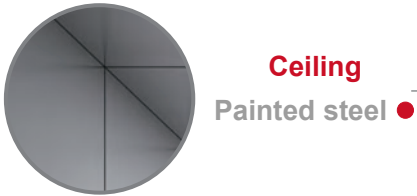
5000kg

- Ceiling: LED STD016
- COP: CP212
- Floor: Pattern steel plate
- Back wall: Hairline stainless steel
- Side wall: Hairline stainless steel
- Front wall: Hairline stainless steel
- Safety: Anti-collision rod (Optional)



Car Elevator

Shanghai Fuji Automobile Elevator fully introduces international advanced automobile elevator manufacturing technology, and creates the most safe and honorable automobile vertical transportation tool for passengers with a variety of humanized designs. It is suitable for car 4S stores, rooftop parking lots of supermarkets, and maintenance workshops.



Ceiling
Painted steel ●



Cabin Door
Hairline S.S. ○



Cabin Wall
Hairline S.S. ○

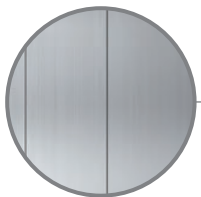
Double-sided control box, no need to get off the car to operate the whole process;
Large margin power, wins all kinds of small and medium-sized vehicles;
Through door design, straight in and out to speed up turnover;
Anti-collision strip protection, protection for both cabin and car.

- Standard
- Optional

LED Lighting
Downlights



Cabin Operation Panel
Hairline S.S.



Cabin Floor
Checkered steel plate



Optional Decoration

COP & LOP



WZ003 ●



GWZ031DN ●



CZ003 ●



CP212 ●

Landing Door



WZ003 ●

2 panels side opening
Landing door: paint steel
Jamb: paint steel



GWZ031DN ●

4 panels center opening
Landing door: paint steel
Jamb: paint steel



Pattern checkered
regular steel plate



Pattern checkered
stainless steel plate



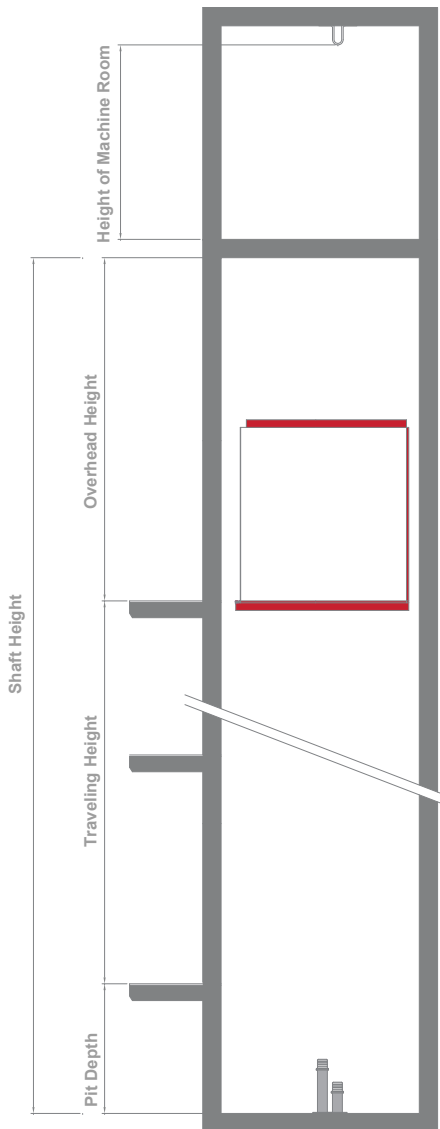
Black rubber bumper ●



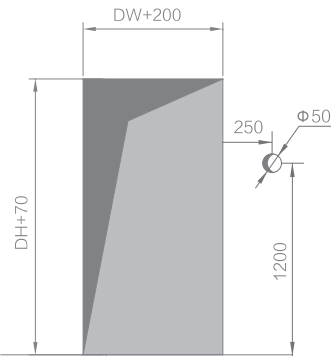
Yellow ground bumper ●

- Standard
- Optional

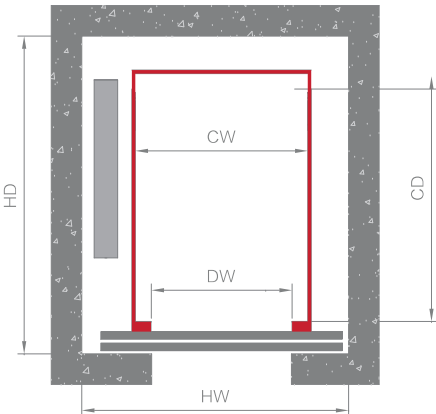
Shaft Layout



Shaft Vertical Layout



Cut-out for landing door



Shaft Horizontal Layout

Speed m/s	Load Kg	Shaft Size (mm) Width (HW) x Depth (HD)	Car Size (mm) Width (CW) X Depth (CD)	Four panels center open Width (DW) X Height (DH)	Pit Depth PP (mm)	Overhead Height OH (mm)	MR Height HM (mm)
0.5	2000	2900*2600	1940*2100	1500*2200	1500	4500	2500
0.5	3000	3450*2800	2440*2300	1800*2200	1500	4700	2500
0.25/0.5	5000	3700*4000	2500*3500	2000*2400	1800	5000	3000

Please contact us for machine room less type and other door opening types.

List of Configuration Specification

<div>S</div> WVF control	<div>S</div> Attendant's operation
<div>S</div> Vector control	<div>S</div> Independent operation
<div>S</div> Full collective control	<div>S</div> Dot-matrix floor display
<div>S</div> Inspection operation	<div>S</div> Scrolling display of moving direction
<div>S</div> Slow self-rescue operation	<div>S</div> Automatic correction of floor position signal
<div>S</div> Clock control	<div>S</div> Elevator locking service
<div>S</div> Door opening time automatic control	<div>S</div> Protective measures for guaranteeing no door opening outside
<div>S</div> Door opening outside for current layer	<div>S</div> Light curtain protection of door
<div>S</div> Advanced door closing for door-close button	<div>S</div> Overload protection measures
<div>S</div> Door opening for door-open button	<div>S</div> Anti-nuisance protection
<div>S</div> Repeated door opening;	<div>S</div> Protection of reversed movement
<div>S</div> Exchange stop	<div>S</div> Anti-slip protection (running time limiter)
<div>S</div> Cancellation of false command	<div>S</div> Anti car-slip protection
<div>S</div> Automatic call cancellation in reversed travelling	<div>S</div> Terminal over-travel prevention
<div>S</div> Direct parking	<div>S</div> Contact testing and protection of security contactor relay
<div>S</div> Full-load bypass	<div>S</div> Fault protection of speed governor
<div>S</div> Automatic power-off of fan and illumination during waiting time	<div>S</div> Main controller CPU WOT protection
<div>S</div> Automatic return to the main floor	<div>S</div> Emergency return in case of fire
<div>S</div> Liquid crystal display operation	<div>S</div> Car arrival gong
<div>S</div> Simulation speed preset	<div>S</div> Forced door closing
<div>S</div> Digital multi-stage speed preset	<div>S</div> Emergency lighting
<div>S</div> Fault history recording	<div>S</div> 5-ways intercom
<div>S</div> Floor information self-studying	<div>S</div> Bell alarm
<div>S</div> Free setting of service floor	<div>S</div> Preload compensation
<div>S</div> Free setting of various floor indication characters	<div>S</div> Acceleration-section stopping response
<div>S</div> Standard functions <div>O</div> Optional functions	

List of Configuration Specification

<div>S</div> Galloping prohibition function	<div>O</div> Service floor elevator switching by switch control and group control
<div>S</div> Main floor verification	<div>O</div> Intelligent Cube , the internet of things
<div>S</div> Button adhesion inspection	
<div>S</div> Trips recording	
<div>S</div> Running time recording	
<div>S</div> Automatic opening in the case of abnormal door lock	
<div>S</div> Car accidental movement protection device	
<div>S</div> Automatic detection of the braking force	
<div>O</div> Operation of sub-operating panel	
<div>O</div> Advanced door opening	
<div>O</div> Voice annunciator	
<div>O</div> Community (or building) monitoring	
<div>O</div> Parallel operation	
<div>O</div> Group-control operation	
<div>O</div> Operation of standby power supply for building	
<div>O</div> Seismic operation	
<div>O</div> Dispersed elevator waiting	
<div>O</div> IC card floor service control in the car	
<div>O</div> Operation of rear-door operating panel	
<div>O</div> Independent control of front and rear doors	
<div>O</div> Arrival gong	
<div>O</div> COP for the disabled	
<div>O</div> Leve ling during power failure	
<div>O</div> Door opening and releve ling	
<div>O</div> Remote inspection monitoring center	
<div>S</div> Standard functions <div>O</div> Optional functions	

Intelligent Cub, The IoT System Realtime



Monitoring, just in time services

Smart Cloud

The full-life-circle equipment operation conditions of elevators are collected, pretreated and transmitted to the cloud platform. The high network safety guarantees that it can run applications and streaming media and handle emergency calls.

Smart Platform

It adopts big data analysis and artificial intelligence technologies to analyze all elevator information so it can give an early warning for maintenance work and remind maintenance personnel of maintenance work when problems occur or the service life has expired.

Smart Internet

Intelligent cube, the various terminal devices can access the IoT system information to facilitate the use and maintenance of elevators much more.

● Optional

Put Clients First, Service Is Life

Five-star Service Team

The five-star service team of SHANGHAI FUJI ELEVATOR has outstanding technical skills and high-level service ability and provides efficient comfortable excellent experiences for users.

An after-sales service network Covering the whole China

SHANGHAI FUJI ELEVATOR has set up branches in all major cities in China to respond in the first place and quickly provide spare parts for local customers.

Distribution network across the globe

SHANGHAI FUJI ELEVATOR has set up distributor networks in many countries and regions across the globe with products and services serving many iconic buildings.

