FIE

FUJI Elevators

FUJI 未来をリ-ドする
FUJI LIFTING THE FUTURE

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TÜV SÜD · ISO · CE · EAC · SGS · FUJI Elevators

FUJI INDUSTRY (NINGBO) CO., LTD.

Up till now, we have won 94 patents (16 inventions, 45 utility models, 15 industrial design, 3 software copyright). And we have achieved iSO9001 Quality System certification and IS010012-1 Measurement System Certification.

The research and development of this technology is still representing the trend of future development of th eelevator industry.
Machines using this technology do not need excitation and have small starting currents but extremely high transmission efficiency and more reasonable structures Compared with traditional traction machines, they have higher efficiency, lower noise, and better environmental and energy-saving performance.
They significantly reduce the cost by saving up to move than 30% of energy.

GREETING

FUJI INDUSTRY CO., LTD. is an international enterprise. Our company has been involved in the global industrial industry for more than 60 years and is committed to the development of core products and technologies of industrial fields.

Over the years, we have deepened our cooperation with global regions and have established branches or agents around the world to provide our customers with perfect products and efficient service.

With our pursuit of industrial innovation and accumulated experience for a long time, we have contributed our strength to the global industrial industry, deepened mutual cooperation among industrial chains, provided comprehensive technical guidance and support, and become a reliable enterprise for all customers in various fields.

Otani Notake
President

LONG HISTORY CRAFTSMAN SPIRIT AND INTELLIGENCE

Look back on the past, face up to the present, foresee the future. The outstanding performance of Fuji Industry elevator is derived from the integration of excllent inheritance and innovation and transformation.

In the long history of growth, Fuji Industry elevator firmly believes in the strong vitality of the craftsman spirit, inherits the spirit of craftsmanship, the concept of professionals and excellent skills in the Japan's Great Industrial Era, and it has created extraordinary masterpiece that present the quality of life.

At the same time, with continuous technological innovation, Fuji Industry elevator foresees market development, insights into the nieeds of life, and interprets the new generation model with high-tech aesthetics, performing well in the current and future inteligent era.

Driven by great wisdom, technology leads the future

As a leader in high-quality elevator services, Fuji Industry elevator, which is full of forward-looking thinking and responsible feelings, has begun a new evolutionary journey, to serve urban life with more humane, environmentaly friendly and intelligent solutions, bringing high-class experience to society.

Fuji industry elevator not only has the leading automation equipment, but also complement efficiency and quality each other through advanced manufacturing platform.

Fuji industry elevator actively builds intelligent manufacturing integrating intelligence, safety and energy saving, introduces international advanced elevator technology and production technology, digital and scientific overall management, to realize lean production, so as to provide customers with high-quality building transportation solutions.
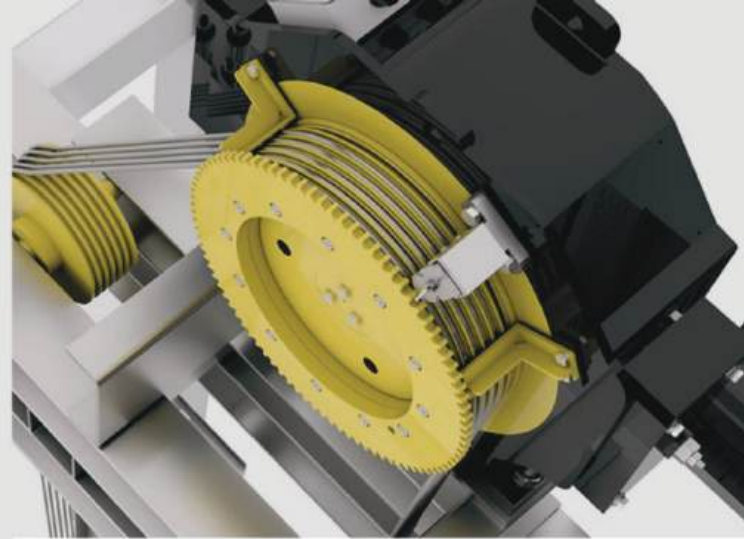
WORLD-CLASS, INDUSTRY-LEADING AND INTELLIGENT MANUFACTURING BASE

Automation • Digitization • Intelligence

VARIOUS GUARANTEE TO KEEP EASE AND COMFORTABLE

High performance host

The drag capacity and braking torque of new generation of permanent magnet synchronous gearless mainframe are better than the national standard requirements. Ensuring reliable operation of the elevator.

Intelligent light curtain protection

The high-beam light curtain system is sensitive, efficient,and accurate. It can automatically detect the fault location while ensuring personal safety, providing a basis for quicky soving the light curtain problem.

UCMP protection system

When the elevator is in the leveling position and the door is opened, if there is an accidental movement, the UCMP protection device will immediately start to make the elevator stop safely to prevent accidents.

32 bit DSP processor

The performance-upgraded control system adopts a high-performance 32-bit DSP processor, which has strong anti-interference ability to comprehensively improves the system's response speed and reliability.

Contactless and intelligent elevator-calling service

Users can book elevator-calling service in advance through the mobile APP, which not only saves waiting time, but also reduces indirect contact with other users and prevents cross-infection.

Management on intelligent recognition authority

Based on the information entered in advance, the system opens exclusive floor elevators to owners through face recognition and other methods, The elevators are used after identification is confirmed, which effectively improves the privacy and safety of residents.

Intelligent management system of building

The management system adopts IC card's intelligent identification system and establishes a big data system to accurately manage the travel safety of residents.
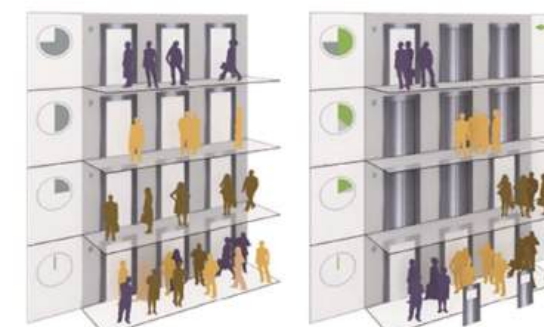
General elevator   Group control elevator

dispatching system Intelligent elevator

To solve the problem of efficient riding in crowded places, the intelligent group control elevator dispatching system is used to optimizd the elevator operation mechanism, greaty shortening the waiting time and improving the operating efficiency of the buildings.

OPTIMIZE SPACE, AND INCREASE VALUE

Small machine room elevator High-efficient use with small space for free travel

- Make efficient use of space to improve building quality

- Simplify the installation process and shorten the installation

- Reasonably communicate design to reduce energy consumption
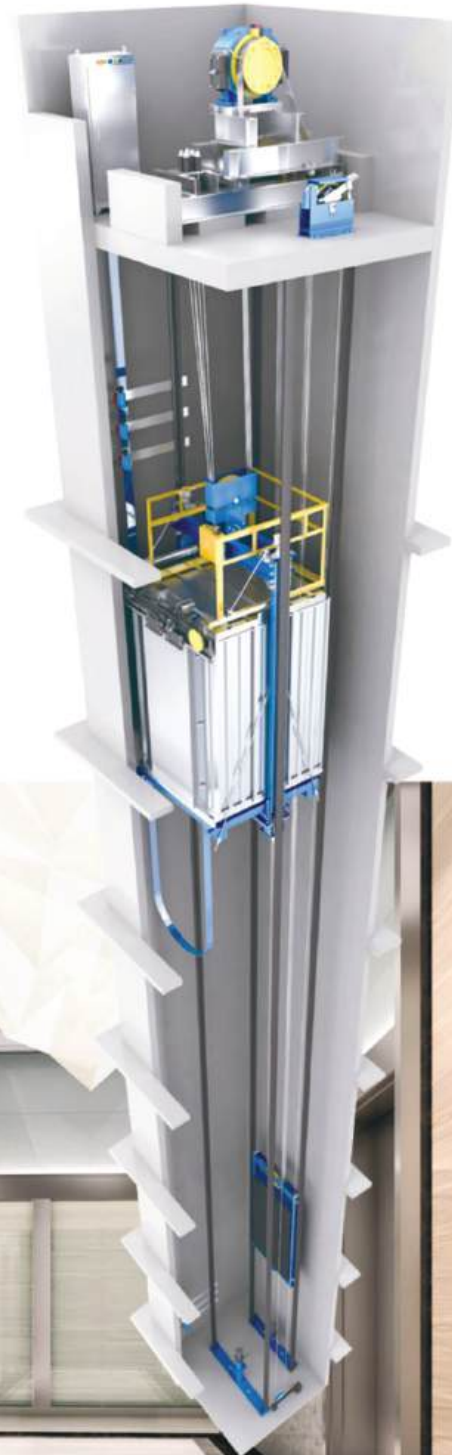
30%
High efficiency and 30% energy saving

40⁺%
Machine room area shrinks more than 40%

Machine roomless elevator Unlimited possibilities

- No need to set up a host machine room, which greatly saves construction costs

- Optimize the building space and provide more possibilities for architectural design

- No need to reserve complex holes, and the civil construction requirements are simpler
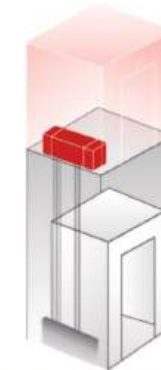
Small machine room elevator
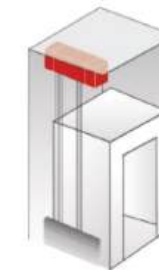
Machine roomless elevator

10%
It saves 10% of the building area

40%
It saves 40% of the electric energy

25⁺%
It enhances 25%~30% of the efficiency

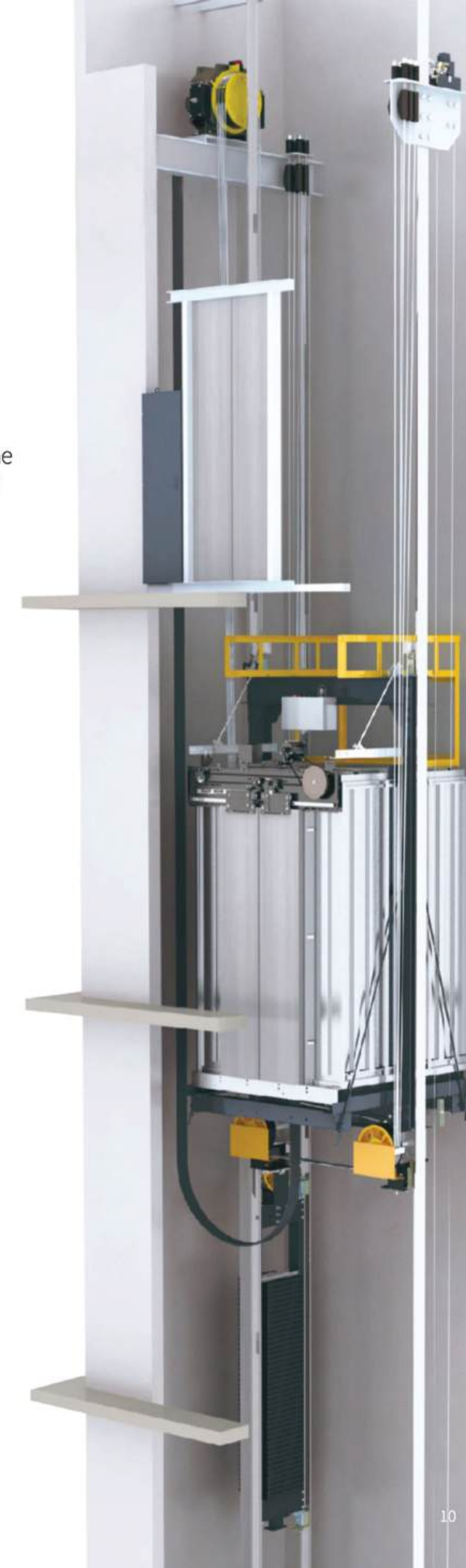# STANDARD CABIN CONFIGURATION

C01 Standard Cabin

Ceiling : Hairline stainless steel, acrylic board, LED energy saving lamp(T-01)
Car wall : Hairline stainless steel, rear wall mirror etching
Floor : Marble floor(D-01)

COP&LOP(Standard)

Fire switch

COPdesign

COP-01

Surface : Hairline stainless steel
Display : 7-inch picture machine

LOPdesign

LOP-01

Surface : Hairline stainless steel
Display : 4.3' Segment code LCD

Landing door (Standard)

COP-01
Intergrated COP

LOP-01
Without bottom case

L01
First landing door hairline stainless steel, other doors painted steel.

The picture is drawn by computer, which may be slightly different from the final product.

OPTIONAL CABIN CONFIGURATION

C02

Ceiling : Stainless steel plate,acrylic transparent panel, energy- efficient LED lighting(T-02)

Car wall : Hairine stainless steel, mirror etching

Handrail : Hairline stainless steel (F-01)

Floor : Marble floor(D-01)

C03

Ceiling : Stainless steel plate,acrylic transparent panel, energy- efficient LED lighting(T-02)

Car wall : Hairine stainless steel, mirror etching

Handrail : Hairline stainless steel (F-01)

Floor : Marble floor(D-01)

‹C04

Ceiling : Hairline stainless steel frame in middle, white transparent board on both sides of the soft lighting design, two sides made of stainless steel(T-03)

Car wall : Two sides made of hairine stainless steel, the middle of the wall mirror etching stainless steel

Handrail : Hairline stainless steel (F-01)

Floor : Marble floor(D-01)

C08›

Ceiling : Stainless steel plate, acrylic transparent panel, energy-efficient LED lighting

Car wall : Mirror stainless steel, mirror etching

Floor : PVC floor

‹C14

Ceiling : Hairline stainless steel plate, acrylic plate, LED energy-saving lamp(T-01)

Car wall : Hairline stainless steel, mirror etching

Handrail : Hairline stainless steel (F-01)

Floor : Marble floor(D-01)

C16›

Ceiling : Mirror stainless steel + acrylic

Car wall : Hairline stainless steel + mirror etching stainless steel

Handrail : Hairline stainless steel round

Floor : PVC

The picture is drawn by computer, which may be slightly different from the final product.

‹C18

Ceiling : Rose-gold Mirror ST.ST. +Acrylic

Car Wall : Rose-gold Hairline ST. ST.+Rose-gold Mirror ST.ST.

Handrail : Rose Gold Round ST. ST. Tube

Flooring : PVC

C05›

Ceiling : Black titanium stainless steel frame, acrylic light-passing board

Car Wall : Mirror, black titanium mirror stainless steel, mirror etching

Handrail : Stainless steel round handrail

Floor : PVC floor

‹C17

Ceiling : Titanium Mirror stainless steel

Car Wall : Titanium ST.ST.+ Titanium Mirror ST.ST.

Handrail : Titanium three pipes handrail

Floor: PVC

C12›

Ceiling : Titanium mirror stainless steel, middle white transparent board

Car wall : Titanium hairline stain -less steel, mirror etched

Handrail : Solid wood and titani -um combination

Floor : Marble parquet floor

‹C09

Ceiling : Stainless steel frame, downlight, transparent plate

Car wall : Mirror stainless steel, wood plate

Handrail : Stainless steel solid wood combination

Floor : Marble floor

C10›

Ceiling : Stainless steel frame, central shape top board

Car wall : Hairline stainless steel, wood panels, mirror edge
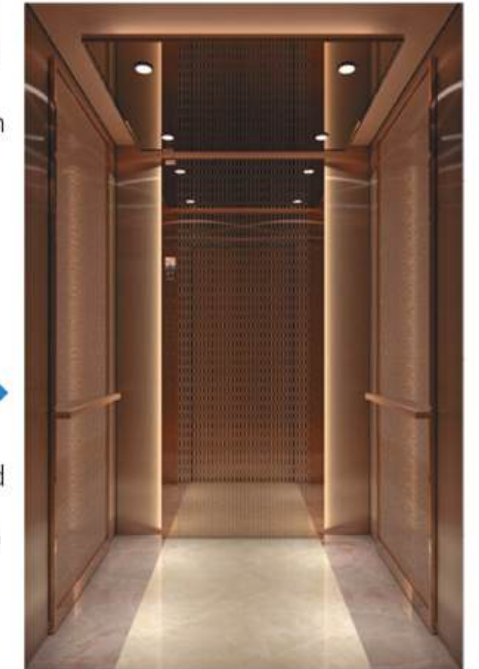
Handrail : Modelling handrail

Floor : PVC floor

‹C11

Ceiling : Metal frame with baking paint and hidden lights ; mirror etched celling with metal frame of baking paint

Car wall: Wood plate in the middle with serpeggiante decorations on bother sides, Serpeggianlte, mirror stainless steel

Handrail: Solid wood round handrail

Floor: Serpeggiante floor

C19›

Ceiling : long hairline stainless steel plated in titanium bronze + mirror finis hed stainless plated in titanium bronze + LED down light + hidden lamp

Car wall : long hairline stainless steel plated in titanium bronze + mirror finished stainless steel plated in titanium bronze + etched mirror steainless steel plated in titanium bronze

Handrail : long hairline stainless steel plated in titanium bronze

Floor: parquet stone

The picture is drawn by computer, which may be slightly different from the final product.

Multiple door open modes

Single way door

Crossed door opening

Double ways door

BE RESPONSIBLE FOR LIFE DESIGN FOR LOVE

Hospital elevator

Fuji Industry elevator has a deep insight into the hospital scene, provides meticulous care design for patients and medical staff, and creates an efficient and safe healthy passage with excellent quality and powerful carrying functions.
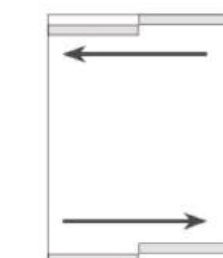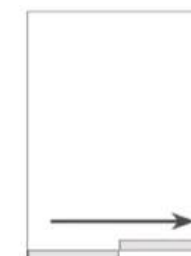
H01

Standard Cabin

Ceiling : Hairline stainless steel, acrylic board, LED energy saving light

Car wall : Hairline stainless steel

Car door : Hairline stainless steel

Handrail : Hairline stainless steel flat handrail(Both sides)

Lighting : LED down light

Floor : Marble

VIEW THE SCENE IN 360 DEGREE

Panoramic elevator

Panoramic elevator in Fuji Industry elevator company integrates aesthetics, taste and comfort, creating a landscape in the urban architectural with a panoramic design.
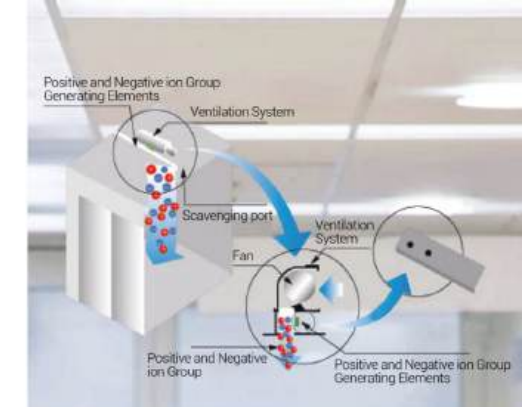
Style aesthetic design

The professional appearance and structure design team matches the architectural style of each space to create a pleasaning ride experience.

FRP structure cover

The use of high-precision glass fiber reinforced plastic materials makes the elevator beautiful in appearance, and intergrated with the building and the surrounding environment.showing the compactness of the space and the transparency of the overall style.

Multi-angle landscape outside the elevator

With a smooth and comfortable ride and a variety of angles of landscape outside the elevator, it brings users a novel viewing experience.

There are a variety of car types for you to choose to meet your different needs.
The red line in the picture is transparent glass.
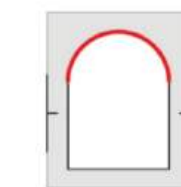
Semi-circular shaped

Full sightseeing Square shaped
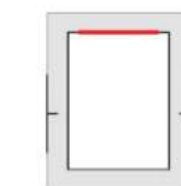
Panoramic
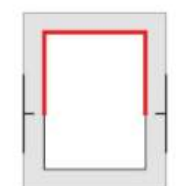
Semi-sightseeing Square shaped

OPTIONAL CABIN CONFIGURATION

S01

Upper/lower hood : Painted steel with decoration
Observation wall : Three pieces of laminated glass
Ceiling : White ceiling and down light
Car wall : Hairline stainless steel
Handrail : Single tube with stainless steel
Floor : PVC floor

S10

Upper/lower hood : Titanium golden mirror stainless
steel
Observation wall : Laminated glass
Ceiling : Titanium gold mirror stainless steel + acrylic
+ LED downlights
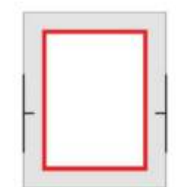Car wall : Titanium gold mirror stainless steel
Handrail : Titanium gold mirror stainless steel round
triplex
Floor: PVC

S11

Upper/lower hood : Simple upper and lower covers
Observation wall : Laminated glass
Ceiling : Mirror stainless steel, acrylic
Car wall : Mirror stainless steel
Handrail : Hairline stainless steel round
Floor : PVC

S12

Upper/lower hood : Simple upper and lower covers
Observation wall : Laminated glass
Ceiling : Mirror stainless steel + acrylic + downlights
Car wall : Hairline stainless steel
Handrail : Hairline stainless steel round
Floor : PVC

The picture is drawn by computer, which may be slightly different from the final product.

The first choice for intelligent home elevators

With integrated high-end art design and cutting-edge intelligent technology, we always centers on you and your family, comprehensively improves the quality of home life and space taste, and customize your ideal home.

Intelligent APP application

The functions on self-developed APP management system of home elevator, such as light adjustment, smart elavator-calling service, operation data report, maintenance appointment, fault warning, can be completed through the mobile phone.

Emergency and self-rescue system in power failure condition

when power outage or sudden failure occurs, the elevator self-rescue system allows the villa elevator to run to the leveling position at low speed so as so safely rescue passengers.

Diversified door opening customization

According to the installation position and convenience for use, the gate opening ways of home elevator can be divided into side-opened type, center-opening type and hand silding door for providing users with better experience.

Cloud fault repair function

When a single problem occurs in the elevator, the Internet of Things platform will repair the problem remotely, which saves maintenance time and avoid disturbing the life of the owners.

Cennter-opening

Side-opening

Right-angled door
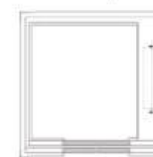
Automatic door

Center-opening&
double-folded
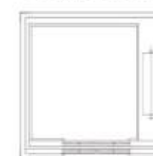
Through type
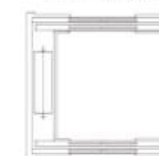
Center-opening&
side hung door

Manually operated
door

HOME ELEVATOR CABIN CONFIGURATION

V01

Ceiling : Hairline stainless steel, acrylic board, LED energy saving lamp(TO1)
Car wall : Hairline stainless steel, rear wall mirror etching
Floor : PVC (TO1)

V02

Ceiling : Decorated with down light that has rose gold pattern hairline stainless steel frame, rose gold mirror surface stainless steel plate in middle, and LED light belt surround the middle
Car wall : Roes gold pattern hairline stainless steel in the left and right, and combined with rose gold pattern hairline stainless steel with roes gold mirror surface etching stainless steel in the back wall
Floor : PVC

V03

Ceiling : Titanium mirror stainless steel frame, the middle of the LED light transmission plate
Car wall : mirror,etching,titanium
Floor : PVC

S07

Ceiling : Stainless steel frame(champaign gold), mirror etching(champaign gold), absorb dome light LED lighting
Car wall : Champaign gold sandblased stainless steel, mirror etching stainless steel
Handrail : Champagne stainless steel and solid wood combination
Floor : PVC

The picture is drawn by computer, which may be slightly different from the final product.

COP & LOP (OPTIONAL)

COP-02
Surface:
Hairline stainless steel

LOP-02A
Simplex

LOP-02B
Duplex

COP-03
Surface:
Titanium gold stainless steel

LOP-03A
Simplex

LOP-03B
Duplex

COP-04
Surface:
Glass touch screen

LOP-04A
Simplex

LOP-04B
Duplex

COP-05
Intergrated COP

Surface:
Hairline stainless steel

LOP-05A
Simplex

LOP-05B
Duplex

Optional display

XS01
10.4inch
picture display

XS02
10.4inch
video display

XS03
7inch
picture display

XS04
9.7inch
picture display

Button (optional)

B01

Ultrathin bottomless box
Button with braille

B02

Zinc alloy
Round button

B03

Stainless steel
Nail type button

B04

Transparent resin
Square button

Horizontal hall display (optianal)

HX01

HX02

HX03

HX04

The picture is drawn by computer, which may be slightly different from the final product.

OPTIONAL DECORATION

Ceiling series (optional)

T04
Mirror stainless steel
Energy saving lamp

T11
Mirror stainless steel frame
Acrylic soft light illumination
design

T12
Mirror stainless steel frame
Acrylic soft light illumination design
Four side downlight

T13
Hairline stainless steel frame
Acrylic
LED downlight

T14
Mirror stainless steel frame
Middle image line light-transmitting
plate

T15
Hairline stainless steel frame
Acrylic
LED downlight

T16
Stainless steel frame
Acrylic
LED downlight

T17
Stainless steel frame
Acrylic

T18
Ti-plated stainless steel frame with
acrylic top panel
Downlights

Handrail series (optional)

F01 Stainless steel single pipe

F02 Stainless steel double pipe

F03 Stainless steel flat armrest

F04 Titanium gold stainless steel
single pipe

F05 Titanium gold stainless steel
double pipe

F06 Solid wood, titanium stainless
steel

F07
Stainless steel tube model
handrail
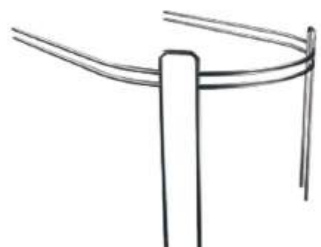
F08
Stainless steel tube model
handrail

F09
Stainless steel tube model
handrail

The picture is drawn by computer, which may be slightly different from the final product.

OPTIONAL DECORATION

Landing door series(optional)

L02
Mirror
Etching

L03
Hairline stainless steel
Etching

L04
Hairline stainless steel
Glass

L05
Titanium, mirror, etching,
Vibration finish

L06
Black titanium mirror
stainless steel
Etching

L07
Rose gold hairline stainless
steel
Etching

L08
Hairline stainless steel
Etching
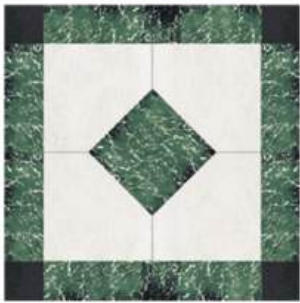
L09
Titanium mirror stainless
steel
Etching

Floor series(PVC)

D02
Standard

D03
Optional

D04
Optional

D05
Optional

D06
Optional

D07
Optional

Arrival light(PVC)

Z01

Z02

Z03

Z04

Z05

Colors series

K01
Light gray

K02
Cream-colored

K03
Blue

K04
Apple green

K05
Computer gray

The picture is drawn by computer, which may be slightly different from the final product.

FUNCTION TABLE

Standard Function

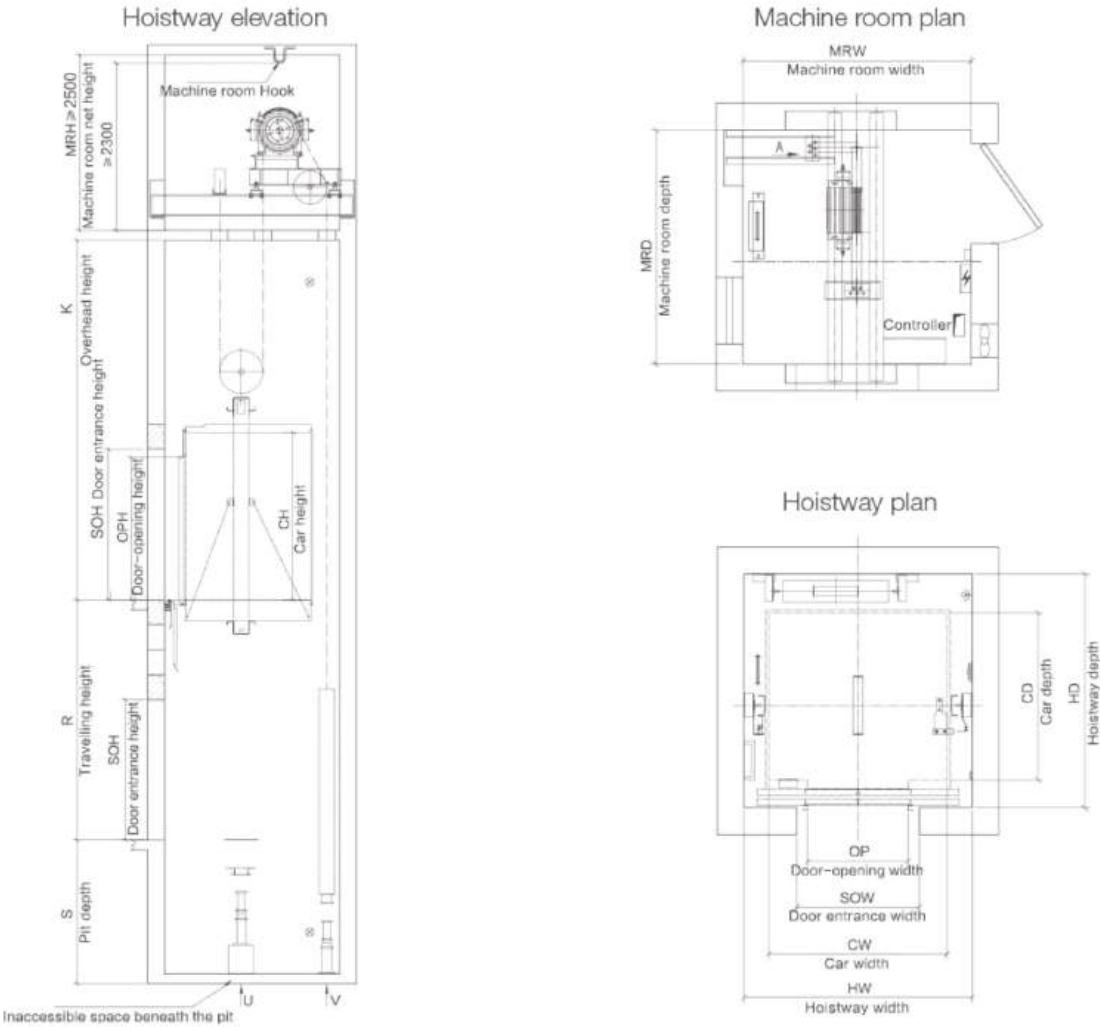|	
All selective collective control	When the elevator travels, at the same time of responding the car command signal, it automatically responds up/down calling signal. The passenger at any floor can call the elevator through registering up/down calling signal.
Door-opening function	If you press "door-opening button" in operation panel, it can prolong door-opening time.
Inspection running operation	When entering inspection operation, the car comes into inching operation at low speed.
Direct parking	When the elevator decelerates according to distance principle, it does not crawl at all in leveling.
Slow self-rescue operation	When the elevator is under non-inspection condition and it dise not park at leveling zone, it slowly and automatically runs to leveling zone, opens the door and releases the passengers.
Emergency rescue running	It sets "emergency electric running switch" to replace for manual jigger.
Locking service	Locking switch is installed in home landing calling box. After the switch acts, it only responds the car command. It then runs to home landing, opens the door for about 10 second, shuts the door and stops.
Automatic return to home landing	If the elevator does not have running command for certain period of tiome, it automatically returns to home landing and waits for the calling.
Automatic cut-off of fan, lighting in the car in waiting condition	If the elevator has no command/ calling register for over 5 minutes, it automatically cuts off fan, lighting in the car. At receiving the command/ calling signal, it starts again.
Setting of service floor	The system can flexibly shuts/ activates certain/ multiple elevator service floor(s), parking floor(s) according to actual requirements.
Automatic correction of floor position signal	When the system runs, It will correct the position data in each terminal switch action-point and leveling switch action-point at each floor through self-tuning.
Dot-matrix floor display	Dot matrix display is available inside/ outside the car to instantly show the elevator running condition.
Special floor display	It can freely set "floor display characters". It is convenient for special requirements at site.
Automatic cancel in reversal operation	When the elevator runs to terminal landing or it changes the running direction, it will then cancel all the previously-registered reversal commands.
Protection to door opening/ closing trouble	When door opening/ closing times exceed set times, it still can not open/ close effectively, the system stops its operation and outputs the trouble.
Up-motion over-speed protection	When up speed of the elevator exceeds set value, rope gripper acts to stop the operation.
Down-motion over-speed protection	When down speed of the elevator exceeds set value, speed limiter and safety tongs act to stop the operation.
Door opening button	When the elevator stops at door zone, press "door opening button" in the car so that the closed/closing door opens again.
Door closing button to shut the door in advance	When the door opens, press "door closing button" can let the door immediately respond door-closing action and shut the door in advance.
Repeated door opening	If the elevator repeatedly closes for 15 second, and it still does not close effectively, it will then turn to opening condition.
Full-load by-pass	When the car is full of load, the elevator will not respond any passed calling signals, It only responds the command signal.
Overload protection	When the elevator load exceeds set value, the elevator rings to remind of overload. It opens the door and does not operate.

Standard Function

Emergency return operation at fire disaster	After "fire switch" acts, the elevator straightly travels to fire step, after it opens the door and releases the passengers, it then stops the operation.
Independent running	Through action switch, the elevator no longer responds any outer calling. It only responds the car command.
Reversal running protection	When the actual elevator running direction does not coincide with the command direction, it immediately makes emergency stop and alarms the trouble.
Anti-skid protection	When the continuous elevator operation exceeds the time stipulated by the limiter and leveling switch does not act, it then stops all the car running.
Trouble self-diagnosis	The controller can record 6 latest troubles so as to rapidly remove the trouble and restore the elevator running.
Alarm bell	In emergency case, press "alarm bell button" in the car, it rings the alarm bell on top of the elevator car.
Emergency lighting	In power failure, it automatically brightens emergency lamp in the car.
Five-party conversation device	Through intercom, people can talk amid the car, car-top, machine room, pit and duty-room.
Door light-curtain protection	When something hinders in the middle of 2 door leaves, light-curtain device in door zone acts to open the door
Anti terminal over-travel protection	Up/ down terminal of the elevator installs terminal deceleration switch and terminal limit switch to ensure that it does not over-travel.
Protection against deceleration switch trouble	When deceleration switch is ineffective, the elevator makes emergency parking to prevent it from rushing to top/ bottom.
Protection against safety loop trouble	When the system receives safety loop trouble signal, it makes emergency stop. Under the troubled condition, it prevents from the elevator running.
Elevator cab prevents accidental movement	When the elevator is in the open state, if there is accidental movement, the elevator cab can present the movement.

Optional Function

|	
Door-opening re-leveling	When the elevator door opens, if it makes inaccurate leveling due to weight etc., it will then automatically correct the leveling.
Fireman operation	When fireman switch acts, after the elevator runs to home landing; opens the door and releases the passengers, it is then for special use of firemen.
Operation of secondary operation panel	At the same time of having main operation panel, it can choose optional secondary operation panel. It is convenient for the use of the passengers.
Front-and-rear door operation	The elevator can simultaneously have front and rear doors for reaspective control. It is safe and convenient.
Linkage operation	When two elevators share outer calling signal, it automatically dispatches the calling response. It thus increases the running efficiency.
Group-supervision running	When multiple elevators (three to eight elevators) share outer calling signal, it automatically dispatches the calling response. It thus increases the running efficiency.
Counterweight signal compensation	The system can pre-output the torque which matches with the corresponding load to ensure the comfortable elevator travel.
Pre-torque setting	In automatic condition, the door keeps open without any command. And the lift immediately shuts the door and responds to the command if any.
Driver's operation	When the elevator car installs driver's control switch, after it acts, it can only be used for the driver's operation in the elevator car.
Car camera functions	The car installs camera to monitor the car conditions.

CONSTRUCTION PARAMETERS

Small machine room passenger elevator

Hoistway elevation

Machine room plan

Hoistway plan

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height		
450	1.0	1100	1100		700		1600	1500	900		1500	4300	1600	1500		15	45
630	1.0	1400	1100		800		1850	1700	1000		1500	4350	1850	1700		20	60
	1.5										1600	4500				24	72
	1.75										1600	4550				30	90
800	1.0	1400	1350		800		1850	1950	1000		1500	4350	1850	1950		20	60
	1.5										1600	4500				24	72
	1.75										1600	4550				30	90
1000	1.0	1600	1500		900		2050	2100	1100		1500	4350	2050	2100		20	60
	1.5										1600	4500				24	72
	1.75			2500		2100				2200	1600	4550			2500	30	90
1150	1.0	2000	1350		1100		2500	2100	1300		1550	4500	2500	2100		20	60
	1.5										1600	4650				24	72
	1.75										1650	4700				30	90
1350	1.0	2000	1500		1100		2500	2200	1300		1550	4500	2500	2200		20	60
	1.5										1600	4650				24	72
	1.75										1650	4700				30	90
1600	1.0	2000	1700		1100		2500	2400	1300		1550	4500	2500	2400		20	60
	1.5										1600	4650				24	72
	1.75										1650	4700				30	90

Note: Only for reference, final manufacture please follow contract.

Non machine room passenger elevator
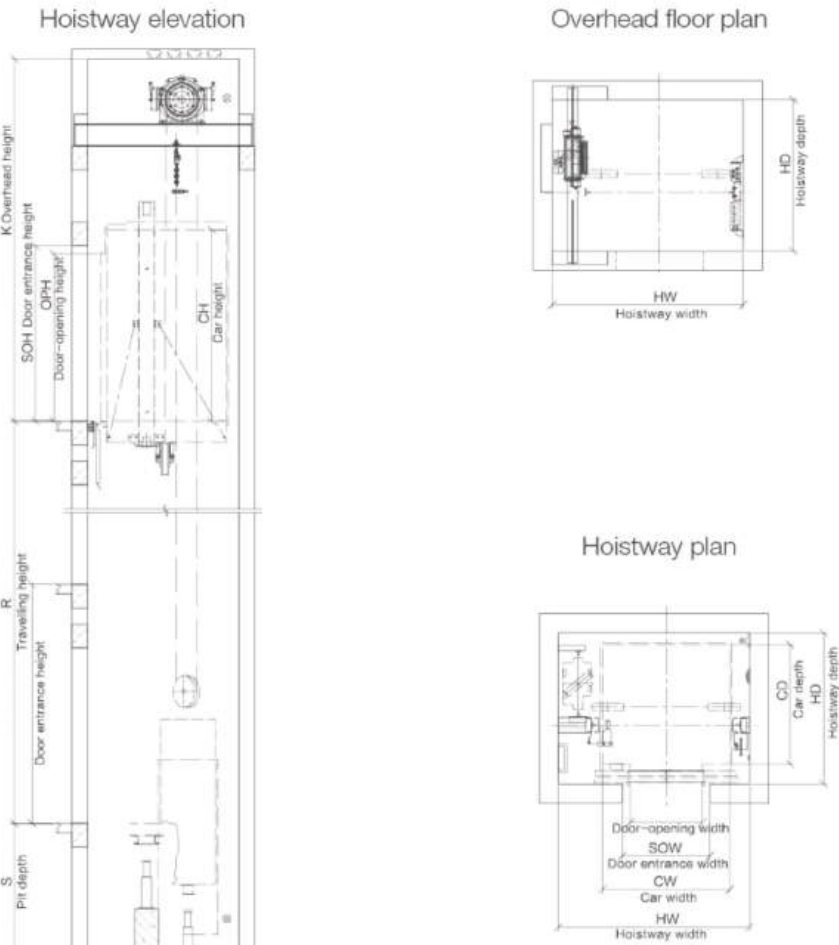
Hoistway elevation

Overhead floor plan

Hoistway plan

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)				Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Pit	Overhead		
450	1.0	1100	1100		700		1900	1700	1500	4300	20	60
630	1.0	1100	1400		800		2000	1800	1500	4300	20	60
	1.5								1600	4500	30	80
	1.75								1700	4600	36	80
800	1.0	1400	1350		900		2200	1750	1500	4300	20	60
	1.5								1600	4500	30	80
	1.75								1700	4600	36	80
1000	1.0	1600	1500		900		2400	1900	1500	4300	20	60
	1.5								1600	4500	30	80
	1.75			2500		2100			1700	4600	36	80
1150	1.0	1600	1700		1000		2650	2200	1600	4300	20	60
	1.5								1600	4500	30	80
	1.75								1650	4600	36	80
1350	1.0	1700	1800		1100		2750	2250	1600	4450	20	60
	1.5								1600	4550	30	90
	1.75								1650	4600	36	105
1600	1.0	1700	2000		1100		2750	2400	1600	4450	20	60
	1.5								1600	4550	30	90
	1.75								1650	4600	36	105
2000	1.0	1900	2000		1100		2750	2400	1600	4450	20	60
	1.5								1600	4550	30	90
	1.75								1650	4600	36	105

Note: Only for reference, final manufacture please follow contract.

CONSTRUCTION PARAMETERS

High speed elevator

Hoistway elevation

Machine room plan

Hoistway plan

Inaccessible space beneath the pit

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)				Pit	Over head	Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height			Width	Depth	Height		
800	2.0	1400	1350	2500	800	2100	1900	2000	1000	2200	1750	4700	3000	3500	2500	40	120
	2.5										1950	4900				40	130
1000	2.0	1600	1500		900		2100	2200	1100		1750	4700	3100	3700		40	120
	2.5										1950	4900				40	130
1150	2.0	2000	1350		1100		2500	2100	1300		1750	4700	3300	3600		40	120
	2.5										1950	4900				40	130
1350	2.0	2000	1500		1100		2500	2200	1300		1750	4700	3300	3700		40	120
	2.5										1950	4900				40	130
1650	2.0	2000	1700		1100		2500	2400	1300		1750	4700	3300	3900		40	120
	2.5										1950	4900				40	130
2000	2.0	2000	2000		1100		2500	2700	1300		1750	4700	3300	4000		40	120
	2.5										1950	4900				40	130

Note: Only for reference, final manufacture please follow contract.

Hospital Elevator

Hoistway elevation

Machine room plan

1200 × 1200

Machine room door with lock is at users' expense

Hoistway plan

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)				Pit	Over head	Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height			Width	Depth	Height		
1600	1.0	1400	2400	2500	1200 (旁开) Side	2100	2300	2900	1400	2200	1550	4500	3400	4500	2700	20	60
	1.5										1600	4650				24	72
	1.75										1650	4700				30	90
	2.0										1750	4800				40	120
	2.5										1950	4900				40	130

Note: Only for reference, final manufacture please follow contract.

CONSTRUCTION PARAMETERS

Panoramic elevator

Hoistway elevation

Machine room plan

Hoistway plan

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Net dimension of machine room (mm)			Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height		
800	1.0	1250	1700		800		2250	2250	1000		1950	4400	2250	3600		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1000	1.0	1400	1800		900		2400	2350	1100		1950	4400	2400	3700		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1150	1.0	1400	2000	2500	900	2100	2400	2550	1100	2200	1950	4400	2400	3900	2700	16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1350	1.0	1600	2000		900		2500	2550	1100		1950	4400	2500	3900		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90
1600	1.0	1600	2250		900		2500	2800	1100		1950	4400	2500	4000		16	50
	1.5										2000	4550				25	80
	1.75										2050	4600				30	90

Note: Only for reference, final manufacture please follow contract.

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Machine roomless of panoramic elevator

Hoistway elevation

Hoistway plan

Overhead plan

Inaccessible space beneath the pit

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head		
800	1.0	1250	1700		800		2250	2300	1000		1950	4900	16	50
	1.5										2000	5050	25	80
	1.75			2500		2100				2200	2050	5100	30	90
1000	1.0	1400	1800		900		2400	2400	1100		1950	4900	16	50
	1.5										2000	5050	25	80
	1.75										2050	5100	30	90

Note: Only for reference, final manufacture please follow contract.

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CONSTRUCTION PARAMETERS

Home elevator

Hoistway elevation

Hoistway plan

Hoistway section of overhead

Load (kg)	Speed (m/s)	Net dimension of car (mm)					Net dimension of hoistway (mm)						Maximum floor	Maximum travelling (m)
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head		
225	0.4	900	1100	2300	800 （旁开） Side	2100	1550	1500	1000	2200	≥ 500	≥ 2900	5	12
320	0.4	1000	1200				1650	1600					5	12
400	0.4	1100	1300				1750	1700					5	12

Note: Only for reference,final manufacture please follow contract.

Customer Service Center

We have built a complete service system. During the entire life cycle of the project, professionals are responsible for communication, carefully listen to the customer needs, and provide the most intimate and refined services throughout the entire process. In use period, you will regularly check the operating status of your equipment to ensure the equipment is always in the best operating condition.

Inteligent IoT platform

Relying on the intelligent Internet of Things technology and the company's own maintenance big data, Fuji Industry Elevator independently develops an inteligent Internet of Things platform to bring unprecedented intelligent services to customers and passengers.

- 24/7 real-time online monitoring
- Highly transparent maintenance services
- Quick response to elevator failur
- Early warning and intervention mechanism of elevator

IIOT SERVICE PLATFORM·BUILDING OF DIGITAL EXPERIENCE