

Provide customers with a more secure load



FUJI GLOBAL LTD.

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FUJI SERIES ELEVATOR

Comprehensive and
perfect solution

FUJI GLOBAL LTD.



ABOUT FUJI

108m

Test tower

8m/s

Elevator running speed

20+

Countries in the world

Intelligent

Robot production line

Digital

Factory management

3,000,000

Three million times of operational qualification low failure rate

Our mission

Provide more secure carrying for customers

Our service standards

Be prepared to solve the problem first and then divide the responsibility

Our product concept

Quality is the life of an enterprise

FUJI is a famous Brand from Japan, we have professional elevator manufacturers in Japan and China. Focusing on elevator R & D, manufacturing, sales, installation and maintenance services. Customer focus, customer satisfaction as the evaluation criteria for product and service work, determined to provide reliable and diverse products for the world.

The elevator test tower of FUJI is 108 meters high and the elevator running speed at 8m/s. Products include high-speed passenger elevator, residential elevator, hospital elevator, freight elevator, observation elevators, villa elevators, escalator, moving walk, machine roomless freight elevator, hydraulic elevator.

At present, FUJI elevators have covered more than 20 countries in the world. At the same time, they have obtained CE and TÜV certification, and have reached the advanced level both at home and abroad. And has the advantage of green energy saving and so on.

FUJI will develop in the direction of production, energy saving, pollution reduction, low noise, long service life and green environmental protection. We apply the technology of IT environment energy to the elevator, escalator, building comprehensive management service and so on. We are committed to using advanced technology for urban development service.



Intelligent elevator dispatching system

The elevator intelligent brain takes the initiative to think and dispatch nearby when the floor calls. The peak mode is set according to the time period to deal with a large number of elevator demand in a short time and provide the best diversion scheme for buildings.



Multiple ladder ways

Face recognition, voice call, gesture call, ID / IC card recognition control and other intelligent call modes can be configured to comprehensively consider a variety of elevator situations, liberate hands, strengthen building management and provide convenience for passengers.

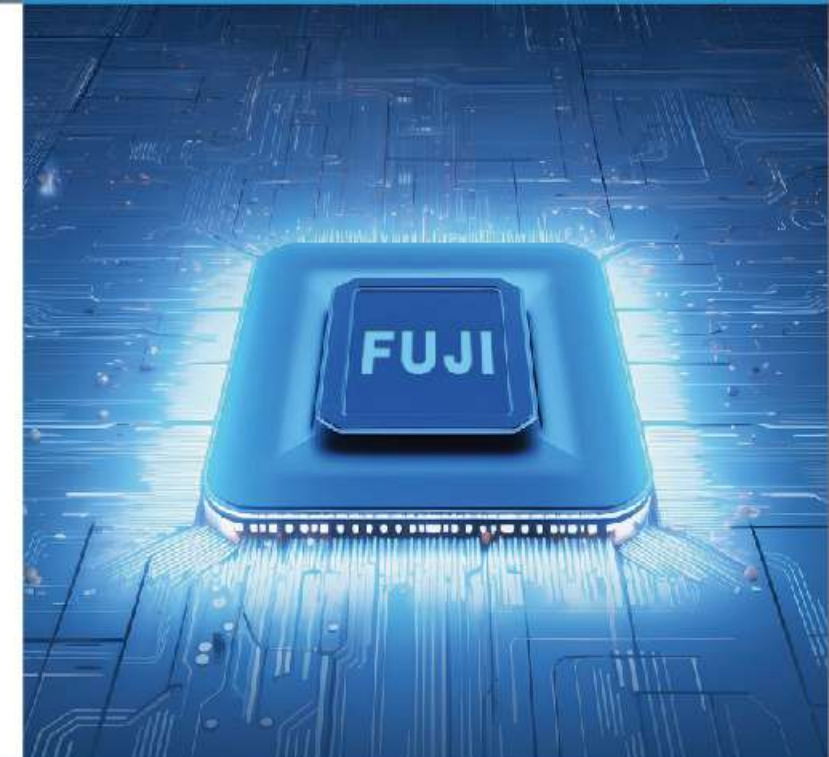


Intellectual web of things cloud guard

It effectively executes real-time collection, monitor, management to long-distance data. It dynamically supervises key elevator parts. It carries out the preventative repair and maintenance. It reduces the trouble rate. It automatically produces the exclusive health archives, repair and maintenance diagnosis report. It pre-sets the maintenance time and node prompt.

Virus-killing sterilizing system

Intellectual sterilizing system in elevator car all-weather releases anion. It effectively eliminates oxygen free radical and various kinds of virus. It ensures fresh air in elevator car. It can efficiently reduce virus spreading.



Emergency device at power failure

If elevator makes emergency stop because of sudden power failure during the normal operation, evacuation device starts immediately. It slowly drives the elevator to the next position. After the leveling, it opens and evacuates the passengers.

SMALL MACHINE ROOM PASSENGER ELEVATOR

High-efficient use with small space for free travel

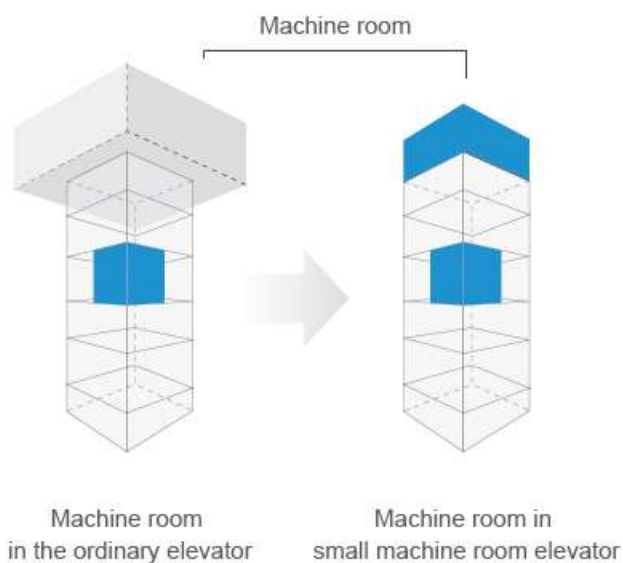
- The efficient utilization of space has improved the utilization rate and quality of buildings
- Simplify the installation process and greatly shorten the installation period
- Reasonable communication and design to reduce energy consumption

40%

It reduces 40% of elevator
energy consumption

50%

It saves 50% of
machine room area



MACHINE ROOMLESS PASSENGER ELEVATOR

Unrestricted and limitless possibilities

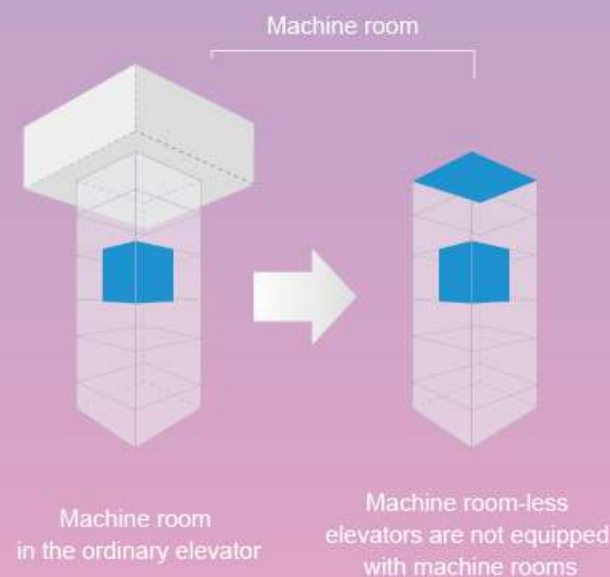
- No need to set up a host machine room, which greatly saves construction costs
- Optimize the building space and provide more possibilities for architectural design
- No need to reserve complex holes, and the civil construction requirements are simpler

25%

Effectively save 25% of
building area

30%

Energy-saving device save
about 30% of energy



PASSENGER ELEVATOR CAR DECORATION

**ELEGANT AND
SIMPLE
ENVIRONMENT**



FJ-k101

Standard



- Ceiling** - Mirror stainless steel, acrylic lighting fixtures, LED downlights
- Car wall** - Mirror stainless steel, hairline stainless steel
- Handrail** - None
- Floor** - PVC



FJ-k102

Standard



- Ceiling** - Mirror stainless steel, acrylic lighting fixtures, LED downlights
- Car wall** - Mirror etched stainless steel, hairline stainless steel, mirror stainless steel
- Handrail** - None
- Floor** - PVC



FJ-k103

Optional

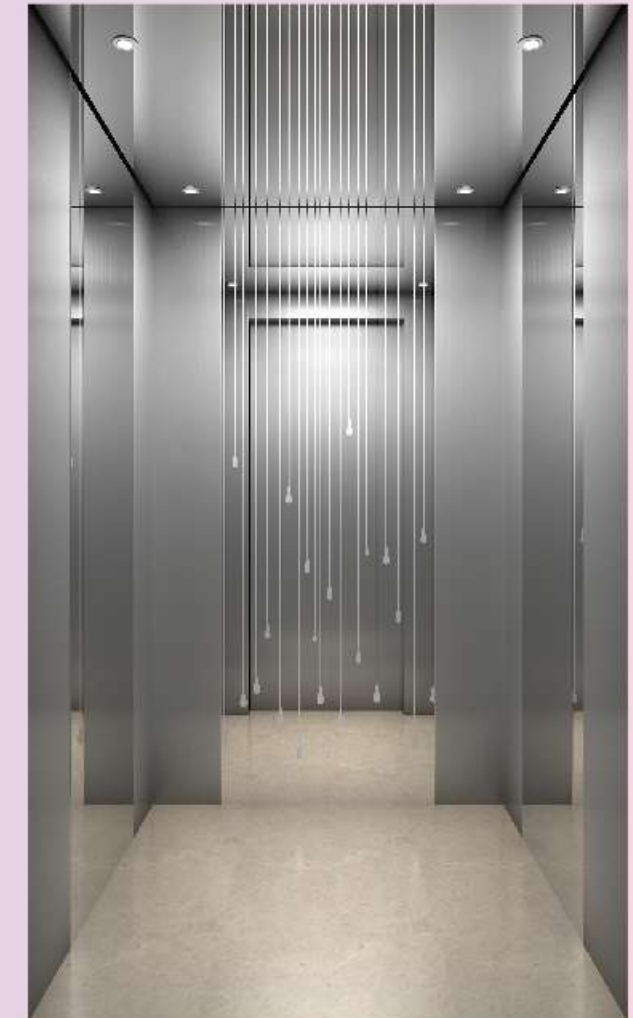


- Ceiling** - Mirror stainless steel, acrylic lighting, LED downlights
- Car wall** - Hairline stainless steel, mirror stainless steel
- Handrail** - Stainless steel single pipe
- Floor** - PVC



FJ-k104

Optional



- Ceiling** - Mirror stainless steel, LED downlights
- Car wall** - Mirror etched stainless steel, hairline stainless steel, mirror stainless steel
- Handrail** - None
- Floor** - PVC





FJ-k105 Optional

Ceiling: Mirror stainless steel, acrylic lighting fixtures, LED downlights
Car wall: Titanium gold hairline stainless steel, mirror etched stainless steel, mirror stainless steel
Handrail: None
Floor: PVC

FJ-k106 Optional

Ceiling: Champagne gold stainless steel, acrylic lighting
Car wall: Champagne gold mirror etched stainless steel, champagne gold hairline stainless steel
Handrail: Champagne gold stainless steel flat handrail
Floor: PVC



FJ-k105



FJ-k106



FJ-k107 Optional

Ceiling: Hairline stainless steel frame, acrylic transparent board, LED downlights
Car wall: Colored steel plate, wood grain colored steel plate
Handrail: None
Floor: PVC

FJ-k108 Optional

Ceiling: Hairline stainless steel frame, acrylic image translucent board
Car wall: Colored steel plate, wood grain colored steel plate
Handrail: None
Floor: PVC



FJ-k107



FJ-k108



FJ-k109 Optional

Ceiling: Makeup steel plate, LED light strip
Car wall: Mirror stainless steel, atmosphere light, makeup steel plate, mirror stainless steel, black titanium decorative strip
Handrail: Mirror stainless steel round handrail
Floor: PVC

FJ-k110 Optional

Ceiling: Steel plate baked paint, black metal decorative frame, hidden light strip, LED downlights
Car wall: Makeup steel plate, artistic glass, hidden light strip
Handrail: Champagne gold stainless steel flat handrail
Floor: PVC



FJ-k109



FJ-k110

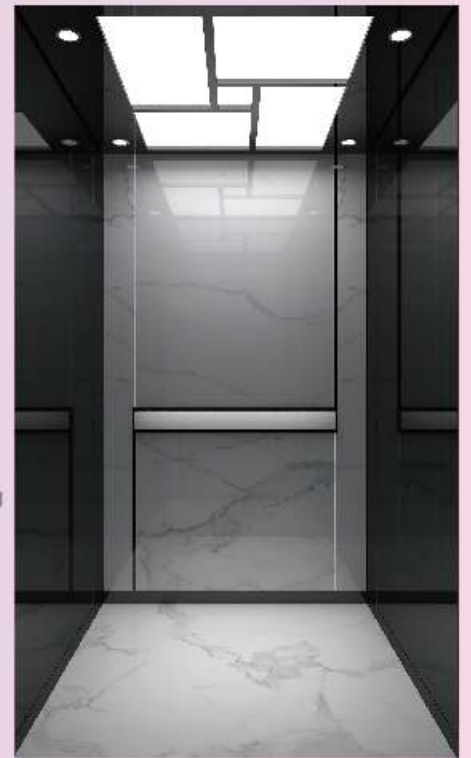


FJ-k111 Optional

Ceiling: Black titanium stainless steel, acrylic transparent plate
Car wall: Black titanium mirror stainless steel, titanium mirror etched stainless steel
Handrail: Leather finish, metal finish
Floor: PVC

FJ-k112 Optional

Ceiling: Black titanium mirror stainless steel, acrylic light-emitting panel, LED downlights
Car wall: Black titanium mirror stainless steel, imitation marble, black titanium decorative strip
Handrail: Hairline stainless steel flat handrail
Floor: PVC (optional marble)



FJ-k111



FJ-k112



FJ-k113

Optional



- | | |
|-----------------|---|
| Ceiling | - Mirror stainless steel, LED downlights, hidden light strip |
| Car wall | - Makeup steel plate, hidden light strip, black decorative strip, black titanium mirror |
| Handrail | - Black titanium mirror stainless steel curved handrail |
| Floor | - PVC |



FJ-k114

Optional



- | | |
|-----------------|---|
| Ceiling | - Wood grain cosmetic steel plate, mirror stainless steel, LED light strip |
| Car wall | - Mirror etched stainless steel, wood grain cosmetic steel plate, LED light strip |
| Handrail | - Bronze hairline stainless steel flat handrail |
| Floor | - PVC |



FJ-k115

Optional



- | | |
|-----------------|--|
| Ceiling | - Quantico roof, acrylic transparent board |
| Car wall | - Mirror stainless steel, wood grain cosmetic steel plate, light strip |
| Handrail | - None |
| Floor | - PVC |



FJ-k116

Optional



- | | |
|-----------------|---|
| Ceiling | - Baked enamel steel plate, LED light band, metal decoration strip |
| Car wall | - Black titanium mirror stainless steel, wood-grain make-up steel plate, baked enamel steel plate |
| Handrail | - None |
| Floor | - PVC |





FJ-k117 Optional

Ceiling: Bronze mirror stainless steel, acrylic light-emitting panel
Car wall: Bronze hairline stainless steel, mirror stainless steel, stone-grain make-up steel plate
Handrail: None
Floor: PVC

FJ-k118 Optional

Ceiling: Bronze mirror stainless steel, acrylic light-emitting panel, LED downlights
Car wall: Bronze mirror stainless steel, stone-grain make-up steel plate
Handrail: None
Floor: PVC

FJ-k117



FJ-k118



FJ-k119 Optional

Ceiling: Steel plate baked enamel white lacquer, bronze stainless steel decoration strip, hidden light band, LED downlights
Car wall: Bronze hairline stainless steel, marble, decorative painting
Handrail: Wooden handrail
Floor: PVC

FJ-k120 Optional

Ceiling: Mirror water corrugated stainless steel, hidden light strip
Car wall: Leather hard bag, rose gold trim, decorative glass, hidden light strip
Handrail: None
Floor: PVC

FJ-k119



FJ-k120



FJ-k121 Optional

Ceiling: Mirror stainless steel, LED light strip, LED downlights
Car wall: Wood grain cosmetic steel plate, cosmetic steel plate, metal decorative strip, black titanium mirror stainless steel
Handrail: Black titanium stainless steel flat handrail
Floor: PVC

FJ-k122 Optional

Ceiling: Rose gold hairline stainless steel, acrylic spray painted board, LED downlights
Car wall: Rose gold mirror stainless steel, wood grain cosmetic steel plate, hidden light strip
Handrail: None
Floor: PVC

FJ-k121



FJ-k122



FJ-k123 Optional

Ceiling: Bronze hairline stainless steel, acrylic lighting, LED downlights
Car wall: Bronze hairline stainless steel, bronze mirror etched stainless steel
Handrail: Bronze mirror stainless steel round tube
Floor: PVC

FJ-k124 Optional

Ceiling: Rose gold hairline stainless steel, hidden light strip, LED downlights
Car wall: Rose gold hairline stainless steel, mirror stainless steel, marble veneer
Handrail: Black titanium round tube
Floor: PVC

FJ-k123



FJ-k124





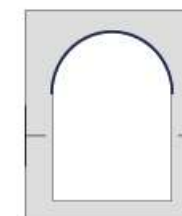
PANORAMA ELEVATOR

It initiates upon a popular elevator space

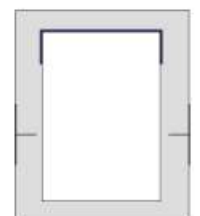
FUJI sightseeing elevator absorbs the advantages of overseas elevators. It creates a marvellous experience of safe, smooth and popular travel. It provides the cities with refreshing up / down enjoyment. It is applicable for hotel, restaurant, large-scale shopping center, business building etc.

Fiberglass reinforced plastic construction

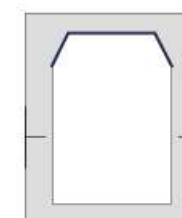
Various types of cabin are available for your choice and meet different needs.
The overstriking line in each picture is transparent safety glass.



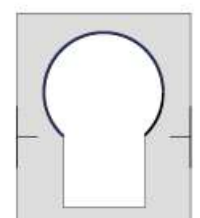
Semi-circular



Square



Cutting-angle



Bulb



FJ-G101 Standard

Car cover: Hairline stainless steel
Ceiling: Mirror stainless steel, acrylic, LED downlights
Car wall: Hairline stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC

FJ-G102 Optional

Car cover: Hairline stainless steel
Ceiling: Hairline stainless steel, acrylic lighting, LED downlights
Car wall: mirror stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC



FJ-G101



FJ-G102



FJ-G105 Optional

Car cover: Steel plate painting
Ceiling: Hairline stainless steel, LED downlights
Car wall: Hairline stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC

FJ-G106 Optional

Car cover: Steel plate painting
Ceiling: Hairline stainless steel, acrylic lighting, LED downlights
Car wall: Hairline stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC



FJ-G105



FJ-G106



FJ-G103 Optional

Car cover: Steel plate painting
Ceiling: Mirror stainless steel, acrylic lighting, LED downlights
Car wall: Hairline stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC

FJ-G104 Optional

Car cover: Hairline stainless steel
Ceiling: Hairline stainless steel, acrylic lighting, LED downlights
Car wall: Hairline stainless steel, laminated glass
Handrail: Hairline stainless steel
Floor: PVC



FJ-G103



FJ-G104

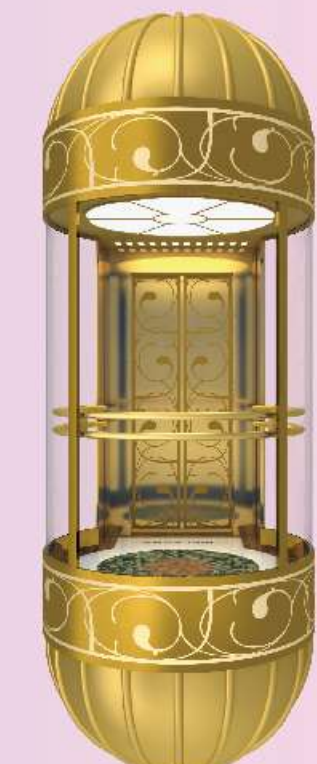


FJ-G107 Optional

Car cover: Steel plate painting
Ceiling: Steel plate painting, acrylic, hidden light strip
Car wall: Titanium gold mirror stainless steel, laminated glass
Handrail: Titanium gold hairline stainless steel
Floor: PVC

FJ-G108 Optional

Car cover: Steel plate painting, titanium etched stainless steel
Ceiling: Steel plate painting, acrylic lighting fixtures
Car wall: Titanium mirror etched stainless steel, laminated glass
Handrail: Titanium gold hairline stainless steel
Floor: PVC



FJ-G107



FJ-G108





VILLA ELEVATOR

Perfect life, comfortable and comfortable

Villa elevator can let you enjoy the comfort. The special frequency conversion system precisely controls the elevator's running state and enhances the comfortable experience in various directions. Low noise, easy installation, your wonderful home environment. Not only save the design and construction cost of the machine room, but also make full use of your building, small footprint, walk-up shaft, safe and reliable, which will be FUJI for you to think of.

Construction well 01

Well-developed technology, firm & reliable, enclosed well, exclusive, electric-drive, smooth and effective running.

Observation well 02

Light structure, high-end tailor-made high strength steel structure or aluminum alloy truss frame, updated aesthetics values.

Platform elevator 03

Flexible, smooth running, low energy consumption, energy-saving and environment-protection.



FJ-V101 Optional

Ceiling: Mirror stainless steel, acrylic transparent plate, LED downlights
Car wall: Hairline stainless steel, mirror etched stainless steel
Handrail: None
Floor: PVC

FJ-V102 Optional

Ceiling: Hairline stainless steel, LED light strip
Car wall: Hairline stainless steel, black titanium mirror stainless steel, LED light strip
Handrail: None
Floor: PVC



FJ-V102



FJ-V105 Optional

Ceiling: Acrylic spray board, LED light
Car wall: Bronze mirror etching stainless steel, bronze hairline stainless steel, bronze mirror stainless steel
Handrail: None
Floor: PVC

FJ-V106 Optional

Ceiling: Steel plate baked enamel, bronze stainless steel decorative ring, hidden lamp belt, LED downlights
Car wall: Bronze hairline stainless steel, bronze mirror stainless steel, light strip
Handrail: None
Floor: PVC



FJ-V106



FJ-V103 Optional

Ceiling: White art steel plate, champagne gold decorative strip, LED downlights, light strip
Car wall: Platinum sand art steel plate, deep coffee gold sand art steel plate
Handrail: None
Floor: PVC

FJ-V104 Optional

Ceiling: White art steel plate, black titanium decorative strip, LED downlights, light strip
Car wall: Wood grid, white leather art steel plate, hidden light strip, North America walnut art steel plate
Handrail: Black Handrail, light belt
Floor: PVC



FJ-V104



FJ-V107 Optional

Ceiling: Mirror stainless steel, acrylic light decoration
Car wall: Titanium gold hairline sandblasted stainless steel, mirror stainless steel
Handrail: Stainless steel handrail
Floor: PVC

FJ-V108 Optional

Ceiling: Hairline stainless steel, LED light strip
Car wall: Mirror stainless steel, Rose gold hairline stainless steel, cosmetic steel plate, hidden light strip
Handrail: None
Floor: PVC



FJ-V108



FJ-V103



FJ-V107





FJ-V109 Optional

Ceiling: Champagne gold mirror stainless steel, acrylic lighting, starry sky top design
Car wall: Champagne gold hairline stainless steel, rock plate, champagne gold mirror stainless steel decorative strip
Handrail: None
Floor: PVC



FJ-V110 Optional

Ceiling: Paint steel plate, LED downlights, hidden lamp belt
Car wall: Wood like decorative board, hidden lamp belt
Handrail: Metal Handrail
Floor: PVC

FJ-V109



FJ-V110



FJ-V111 Optional

Ceiling: White art steel plate, champagne gold decoration strip, hidden light strip, LED downlights
Car wall: Khaki white leather grain, 3D art steel plate, hidden light strip, yellow and white oak art steel plate
Handrail: None
Floor: PVC



FJ-V112 Optional

Ceiling: Steel plate paint, bronze stainless steel bar, LED downlights, hidden lamp strip
Car wall: Bronze stainless steel, cloth decorative surface, hidden lamp strip, stainless steel decorative strip
Handrail: Bronze stainless steel
Floor: PVC

FJ-V111



FJ-V112



FJ-V113 Optional

Ceiling: TV gray metal paint, coffee gold mirror hollow decoration, spotlights
Car wall: Coffee blonde stainless steel, coffee gold mirror stainless steel, TV gray metal paint, rock board
Handrail: None
Floor: PVC

FJ-V113



FJ-V114 Optional

Ceiling: Metal baked paint design, concealed light strips, LED downlights
Car wall: Black titanium mirror etched stainless steel, black titanium hairline stainless steel, cosmetic steel plate, bronze trim strips
Handrail: None
Floor: PVC



FJ-V114



FJ-V115 Optional

Ceiling: Sandblasting stainless steel, acrylic lighting fixtures, LED downlights
Car wall: 3D metal printing board, wood grain cosmetic steel plate, metal decorative strip, hidden light strip
Handrail: None
Floor: PVC

FJ-V115



FJ-V116 Optional

Ceiling: Painted steel plate, bronze mirror stainless steel, LED downlights
Car wall: Wood grain makeup steel plate, decorative painting, painted steel plate, hidden light strip, bronze mirror stainless steel
Handrail: None
Floor: PVC



FJ-V116



PLATFORM TYPE VILLA ELEVATOR

2600mm

Overhead height

0.3m/s

Speed

2300-20000mm

Travel height

Rescue system

External-line telephone

Drive system

Steel belt drive

Power supply

Control voltage DC48V,
AC220V/380V

Glass car wall

Equipped with reinforced
glass car wall to avoid the
risk of contact between
passengers and the well

Installation with pit

Ground completion
surface below 100mm

Installation without pit

It needs 100mm thickness
slope



Car type platform series



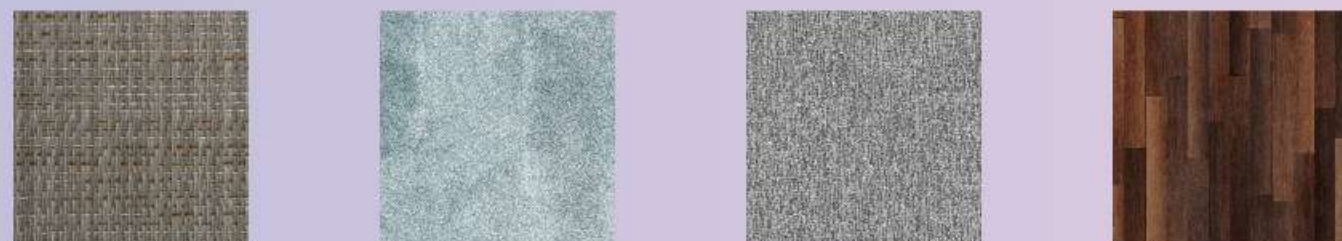
FJ-V117

FJ-V118

FJ-V119

FJ-V120

Woven floor



FJ-PD101

FJ-PD102

FJ-PD103

FJ-PD104

Villa human-machine interface



FJ-VC101

FJ-VC102

FJ-VW101

FJ-VW102

FJ-VW103

FJ-VW104

FJ-VW105

L-type platform series



FJ-LV101

FJ-LV102

FJ-LV103

FJ-LV104

Open door series

Single leaf sliding door



Automatic swing door





HOSPITAL ELEVATOR

FUJI is a famous Brand from Japan, we have professional elevator manufacturers in Japan and China. Focusing on elevator R & D, manufacturing, sales, installation and maintenance services. Customer focus, customer satisfaction as the evaluation criteria for product and service work, determined to provide reliable and diverse products for the world.

Hospital elevator car decoration

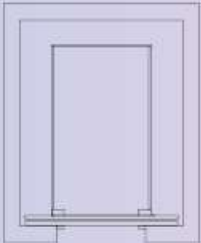
FJ-Y101

Standard

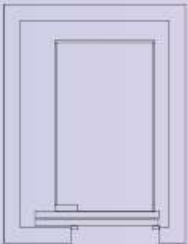
FJ-YC101



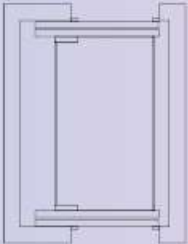
Multiple available door-opening modes



Central opening



Side opening



Opposite side
opening

- Ceiling - Hairline stainless steel, acrylic lighting decoration, LED downlights
- Car wall - Hairline stainless steel
- Car door - Hairline stainless steel
- Handrail - Flat stainless steel
- Floor - PVC

Human-machine interface



Human-machine interface



Display



4.3"
Segment code
display



4.3"
Dot matrix
display



4.3"
True color LCD



10.4"
Picture machine



10.4"
Multi-Media

Staircase position display

Optional



FJ-HX101



FJ-HX102



FJ-HX103



FJ-HX104



FJ-HX105



FJ-HX106



FJ-HX107



FJ-HX108



FJ-HX109



FJ-HX110

DECORATION ELEMENTS

**DELICATE DETAIL DESIGN
IT FULFILLS THE BUILDING
AESTHETICS
IT GIVES A FULL PLAY OF
THE SPACE IMAGINATION
LET'S FULLY ENJOY THE
HUMAN HABITAT**

Landing door series



FJ-TM110
Optional



FJ-TM111
Optional



FJ-TM101
Standard



FJ-TM104
Optional



FJ-TM107
Optional



FJ-TM102
Optional



FJ-TM105
Optional



FJ-TM108
Optional



FJ-TM103
Optional

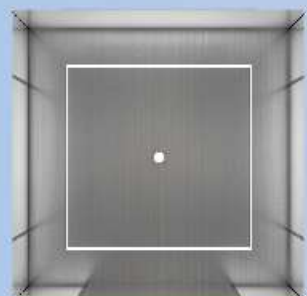


FJ-TM106
Optional



FJ-TM109
Optional

Ceiling series



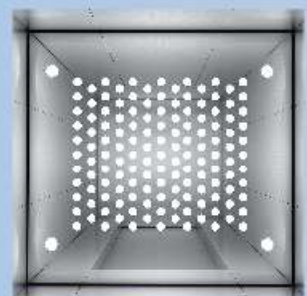
FJ-DD101



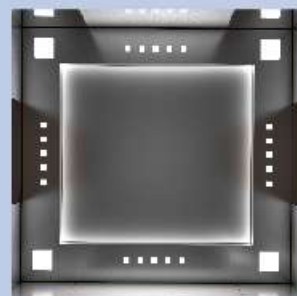
FJ-DD102



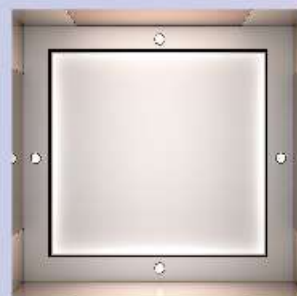
FJ-DD103



FJ-DD104



FJ-DD105



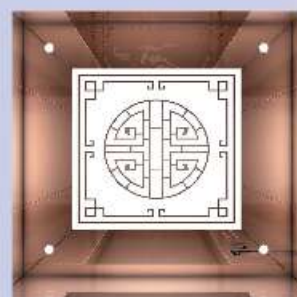
FJ-DD106



FJ-DD107



FJ-DD108



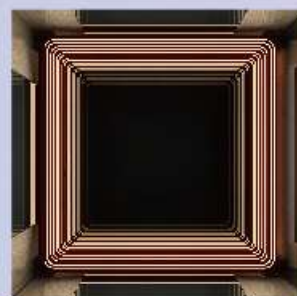
FJ-DD109



FJ-DD110



FJ-DD111

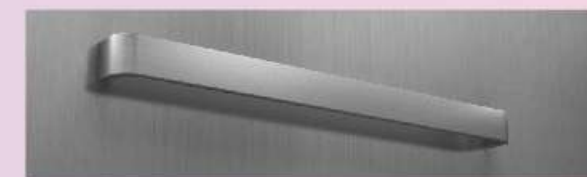


FJ-DD112

Handrail series



FJ-F101



FJ-F102



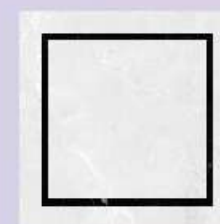
FJ-F103



FJ-F104

Floor series

PVC



FJ-DB101



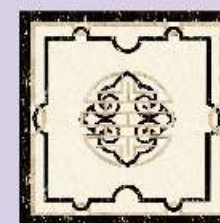
FJ-DB102



FJ-DB103



FJ-DB104



FJ-DB105



FJ-DB106

Rock plate



FJ-DB107



FJ-DB108



FJ-DB109



FJ-DB110



FJ-DB111



FJ-DB112

PASSENGER ELEVATOR FUNCTION

Standard function



Travel function

VVVF drive	Motor rotating speed can be precisely adjusted to get smooth speed curve in elevator start, travel and stop and gain the sound comfort.
VVVF door operator	Motor rotating speed can be precisely adjusted to get the more gentle and sensitive door machine start / stop.
Independent running	The elevator can not respond to outer calling, but only respond to the command inside the cabin through the action switch.
Automatic pass without stop	When the cabin is crowded with the passengers or the load is close to preset value, the cabin will automatically pass the calling landing in order to keep maximum travel efficiency.
Automatically adjust door opening time	Door-open time can be automatically adjusted according to the difference between landing calling and cabin calling.
Reopen with hall call	In the door shutting process, press reopen with hall call button can restart the door.
Express door closing	When the elevator stops and opens the door, press door-shut button, the door will be closed immediately.
Cabin stop and door open	The elevator decelerates and levels, the door only opens after the elevator comes to a complete stop.
Cabin arrival gong	Arrival gong in the cabin top announces that the passengers arrive.
Command register cancel	If you press the wrong floor command button in the cabin, twice continuous pressing of same button can cancel the registered command.
Photocell protection	In the door open and shut period, infrared light that covers the whole door height is used to probe the door protection device of both the passengers and objects.
Designated stop	If the life can not open the door in the destination floor out of some reason, the elevator will close the door and travel to the nex designated floor.
Overload holding stop	When the cabin is overload, the buzzer rings and stops the elevator in the floor.
Anti-stall timer protection	The elevator stops operation due to slippery traction wire rope.
Start protection control	If the elevator does not leave door zone within the designated time after it gets started, it will stop the operation.
Inspection operation	When the elevator enter into inspection, the cabin travels at inching running.
Fault self-diagnosis	The controller can record 62 latest troubles so as to quickly remove the trouble and restore the elevator operation.
Repeated door closing	If the elevator can not close the door due to certain obstacle or interference, the elevator will reopen or re-shut the door until sundries are eliminated.
Up/down over-run and final limit protection	The device can effectively prevent from the elevator's surging to the top or knocking the bottom when it is out of the control. It results in the more safer and reliable elevator travel.
Up over-speed protection device	When the elevator ups 1.2 times higher than rated speed, the device will automatically decelerate or brake the elevator.
Down over-speed protection device	When the elevator downs 1.2 times higher than the rated speed, this device will automatically cut off control mains, stop the motor running so as to stop elevator down at over-speed, and the speed is 1.4 times higher than rated speed, safety gears act to force the elevator stop in order to ensure the safety.
Micro-touch button for cabin call and hall call	Novel micro-touch button is used for opeartion panel command button in the cabin and landing calling button.
Floor and direction indicator inside cabin	The cabin shows the elevator floor location and current travel direction.
Floor and direction indicator	The landing shows the elevator floor location and current travel direction.
Emergency cabin lighting	Emergency cabin lighting automatically activated once power failure.
Inching running	When the elevator enters into emergency electric operation, the cabin travels at low speed inching running.
Five-way intercom	Communication amid cabin, cabin top, elevator machine room, well pit and rescue duty room through walkie-talkie.



Safety function



Man-machine interface



Emergency function



Energy-saving function

Bell	In emergency conditions, if bell button above cabin opertion panel is continuously pressed, electric bell rings on top of the cabin.
Fire emergency return	If you start key switch in main landing or monitor screen, all the calling will be cancelled. The elevator directly and immediately drives to the designated rescue landing and automatically opens the door.
Cabin ventilation, light automatic shut-off	If there is no calling or command signal within the stipulated time, the cabin fan and lighting will be automatically closed in order to save the energy.
Remote shut-off	The elevator can be called to main landing (after finishing the service) through the key switch and automatically exists the service.

Optional function



Emergency function



Travel function



Man-machine interface



Monitor function

Leveling when power failure	In normal power failure, the chargeable battery supplies the elevator power. The elevator drives to the nearest landing.
Anti- nuisance	In the light elevator load, when three more commands appear, in order to avoid the unnecessary parking, all the resgistered callings in the cabin will be cancelled.
Open the door in advance	When the elevator decelerates and enters into door open zone, it automatically opens the door to enhance the travel efficiency.
Direct parking	It completely accords with distance principle with no crawling in the leveling. It greatly enhance the travel efficiency.
Group control function	When three or more same model elevator groups are controlled in use, the elevator group can automatically choose the most appropriate response. It avoids the repeated elevator parking, reduces the passenger's waiting time and increases the travel efficiency.
Duplex control	Two sets of same model elevators can unanimously respond the calling signal through the computer dispatch. In this way, it reduces the passenger's waiting time to the greatest extent and enhances the travel efficiency as well.
On-duty peak service	Within the preset on-duty time, upward transport from the home landing is extremely busy. The elevators are continuously dispatched to the home landing in order to satisfy on-duty peak service.
Off-duty peak service	Within the preset off-duty period, the elevators are continuously dispatched to top floor in order to satisfy off-duty peak service
Door open time extending	Press special button in the cabin, the elevator door keeps open for certain period of time.
Voice announcer	When the elevator normally arrives, voice announcer informs the passenges about the relevant information.
Cabin assistant operation box	It is used in the large loading weight elevators or the elevators with crowded passengers so that more and more passengers can use the cabin.
Operation box for the handicapped	It is convenient for the wheelchair passengers and those who have vision problems.
Intelligent calling service	The cabin command or hoistway calling can be locked or connected through special intelligent input.
IC card control function	All(partial) landings can only input cabin commands through IC card after the authorization.
Remote monitor	The elevator long-distance monitor and control can be fulfilled though modem and telephone. It is convenient for the factories and service units to timely know the travel conditions of evrey elevator and promptly take the corresponding measures.
Remote control	The elevator can have independent travel according to the specific requirements through operation monitor screen(optional).
Camera function in the cabin	The camera is installed in the cabin to monitor the cabin conditions.

FREIGHT ELEVATOR

In logistics field, FUJI freight elevator gets perfect development in order to satisfy goods transport requirements in factory, warehouse, shopping center, supermarket, airport, bus station etc.

FUJI elevators have wide varieties. Loading ranges from 1000kg to 5000kg.

Over the years, it lays technical and manufacture advantages of "energy-saving, safe, constant, accurate".

It fulfills efficient and human-centered services for vast users.

Intelligent sensing is flexible and effortless

A sensing device is installed at the entrance of the elevator car, and the detection area and sensitivity can be adjusted separately. Flexible sensing and quick opening prevent collision and assist in efficient transportation of goods.



Carefully designed protective components

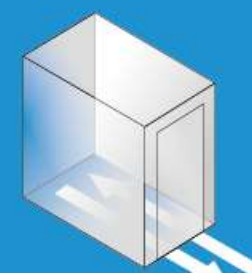
The design of anti-collision columns and wall panel anti-collision strips further improves the product's protective ability and ensures the safety of large tonnage transportation.



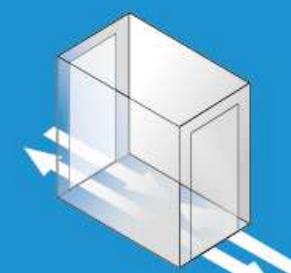
2P side opening



4P center opening



Single door



Opposite door

FJ-H101

Standard



Ceiling: Paint steel

Ventilation: Round fan

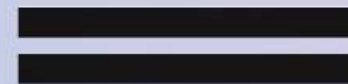
Car wall / Car door: Paint steel

Sill: Bent steel plate /
steel plate planer (optional)

Floor: Pattern steel plate

Crash barrier

Black rubber (Optional)



FJ-H102

Optional



Ceiling: Hairline stainless steel

Ventilation: Round fan

Car wall / Car door:
Hairline stainless steel

Sill: Bent steel plate /
steel plate planer (optional)

Floor: Pattern steel plate

Crash barrier

Wooden (Optional)



Freight elevator decoration

Operation panel



FJ-HC101



Remote control
Optional



FJ--HW101

Landing door



Center opening



Side opening

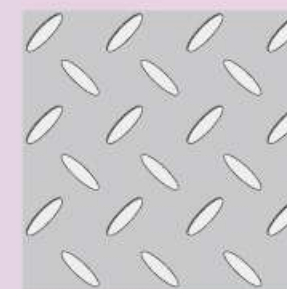


Double-folded center
opening type

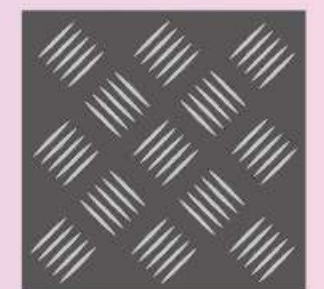


3-Folded center
opening type

Floor



Ordinary checkered
steel plate



Ordinary checkered
aluminum plate

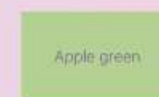
Color card series



Light gray



Cream-colored



Apple green



Computer gray

FJ--S101

FJ--S102

FJ--S103

FJ--S104



BARRIER-FREE ELEVATOR

The wheelchair lifting platform mainly provides the service of going up and down stairs for wheelchair users. It is a special equipment used in building corridor system to climb stairs for people who use wheelchairs or have difficulty climbing stairs.

The inclined wheelchair lifting platform is mainly composed of working platform, support frame and guardrail, and the main body is steel structure. The working platform is the working part of the elevator, and the surface is covered with anti-skid materials.

HYDRAULIC LIFTING PLATFORM

The hydraulic lifting platform is suitable for various industrial enterprises and production lines such as automobiles, containers, mold manufacturing, wood processing, chemical filling, etc. It can be equipped with various table forms and has the characteristics of smooth and accurate lifting, frequent starting, and large load capacity. It effectively solves various lifting difficulties in industrial enterprises and makes production operations easy and smooth.



DUMBWAITER ELEVATOR

Advantages of dumbwaiter lift

Dumbwaiter is safe, practical, graceful and peaceful with flexible operation. It is easy to repair. It gets multiple standards, series, sizes and specifications. It can also be specially designed as per the users' requirements.

AUTOMOBILE ELEVATOR

It deducts a wonderful and extraordinary travel experience

Automobile elevator introduces the internationally well-developed automobile elevation technology. It has been developed and manufactured through absorption, transformation and elevation. Advanced technology ensures that it eliminates shaking car caused by noise and burdened traction system load due to uneven force to elevator car. It optimizes the characteristics of this product series.



Automobile elevator hall door



FJ-TM112
Optional



FJ-TM113
Optional



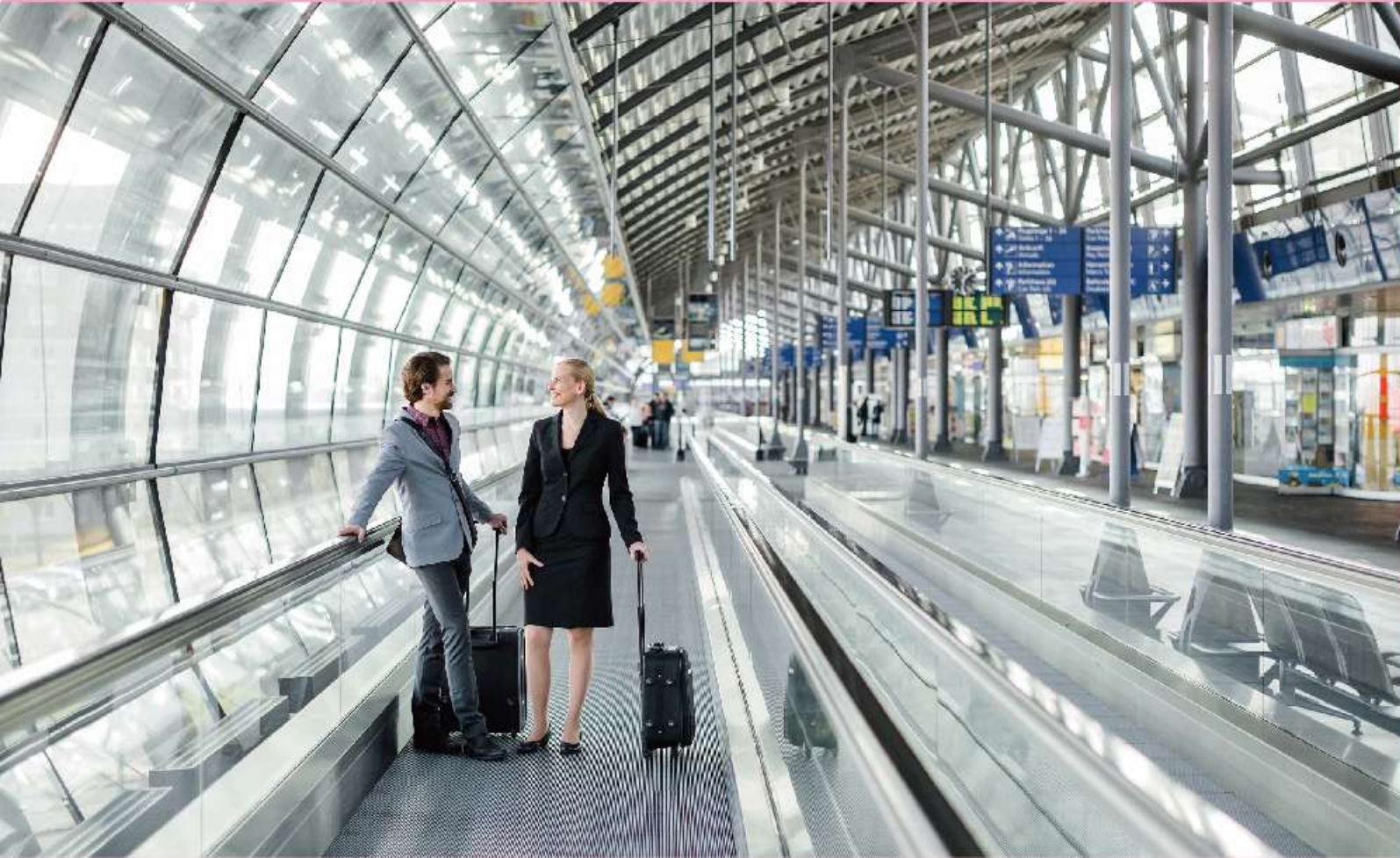
FJ-TM114
Optional

ESCALATOR

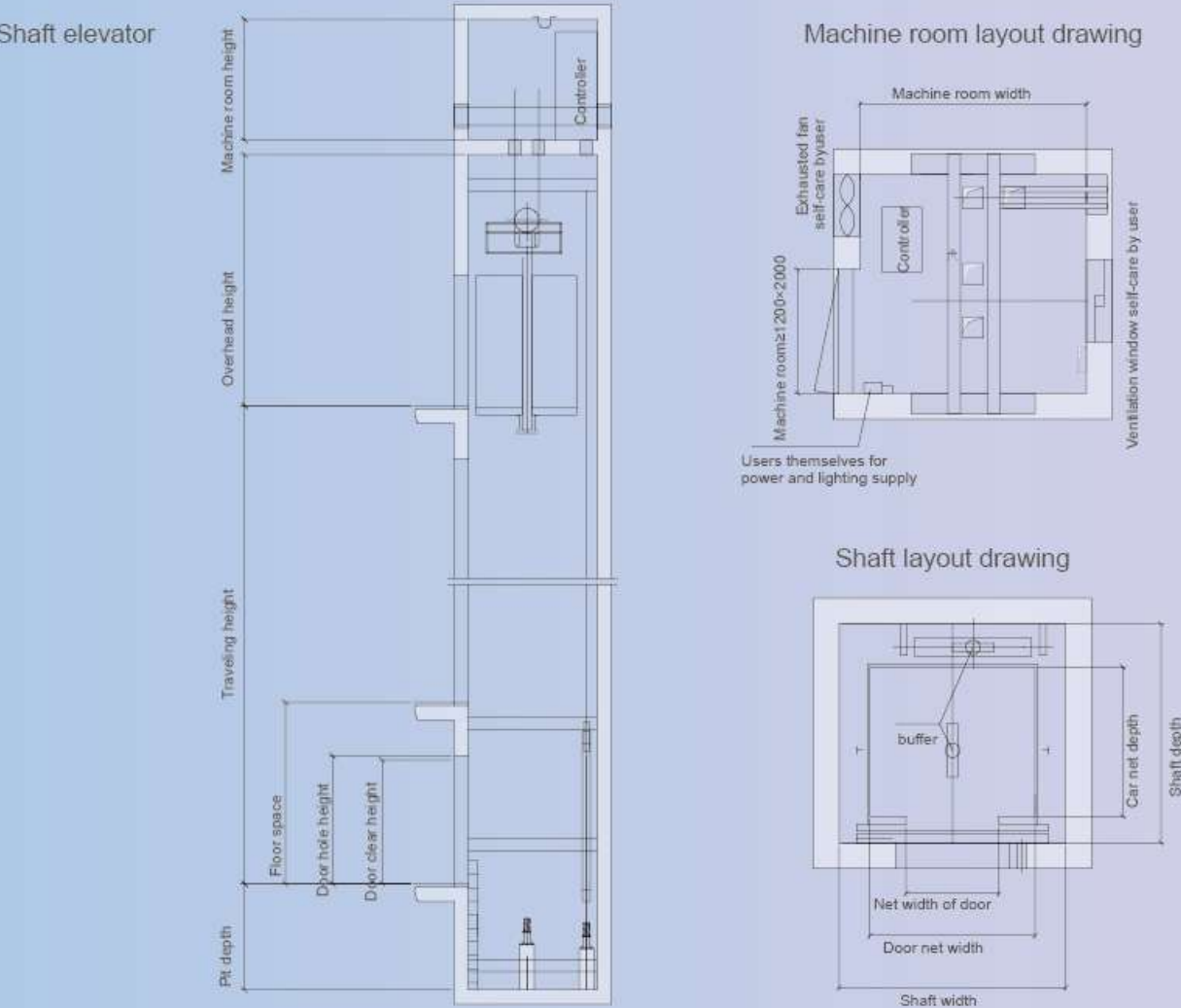
FUJI escalator applies the advanced technology, design concept for manufacture in the world. It features as smooth running, low noise, durable, convenient repair etc. It grants you to appreciate the outstanding charm and deluxe manner of modern buildings by fine and exquisite structure, consummate elevator path, delicate belt, deluxe and attractive outline. It provides the passengers with a bright, comfortable, brand-new feeling.

MOVING WALK

FUJI moving walk is low in noise, smooth in operation, durable in use, convenient in repair. It always performs very well in the aspects of safety and quality. As a high quality transport product, FUJI moving walk satisfies the clients' various requirements to the greatest extent. Safe, comfortable and attractive moving walk lets you enjoy the most relaxing and pleasant moments in outing and shopping.



SMALL MACHINE ROOM PASSENGER ELEVATOR CONSTRUCTION PARAMETER

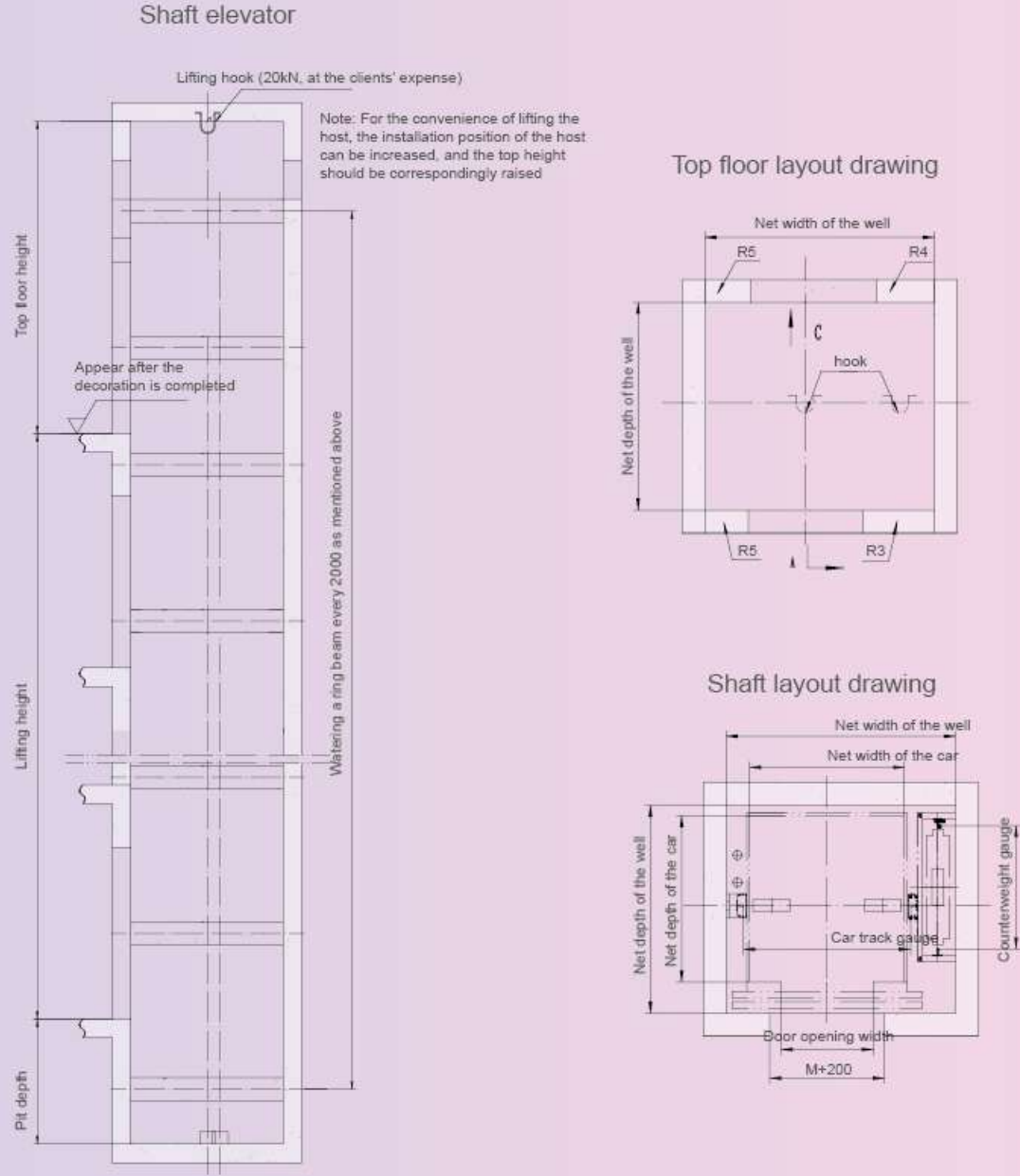


Small machine room passenger elevator specifications

Load KG	speed m/s	Car dimension (mm)	Door-opening size (mm)		Hoistway size (mm)	Machine room size (mm)	Overhead height (mm)	Pit depth (mm)	Maximum lifting height (mm)
		Inner size A*B	C Door net opening	HH Net door height					
630	1.0	1400*1100	800	2100	2000*1800	2000*3500	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
800	1.0	1400*1350	800	2100	2000*2000	2000*3800	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1000	1.0	1600*1400	900	2100	2200*2100	2200*2400	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1250	1.0	1800*1550	1100	2100	2400*2300	2400*4100	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	
1600	1.0	1950*1700	1100	2100	2600*2450	2600*4500	4500	1500	105
	1.75						4700	1700	
	2.0						4900	2000	

Not: Only for reference, final manufacture please follow contract.

MACHINE ROOMLESS PASSENGER ELEVATOR CONSTRUCTION LAYOUT PARAMETER

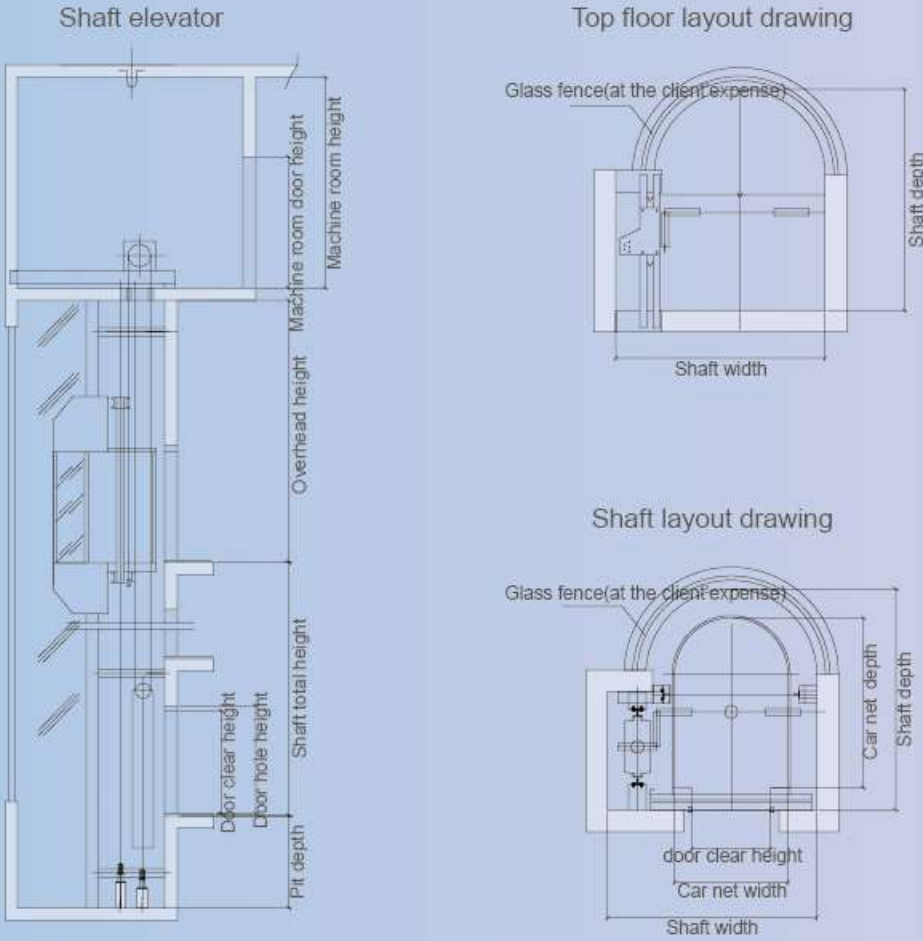


Machine roomless passenger elevator specifications

Load KG	speed m/s	Car size (mm)	Car door width * height (mm)	Hoistway size (mm)	Overhead height (mm)	Pit depth (mm)
		Inner size A*B				
450	1.0	1100*1100*2500	700*2100	1800*1500	4500	1500
	1.6				4300	1500
630	1.6	1200*1300*2500	800*2100	1900*1700	4400	1600
	1.75				4500	1700
800	1.0	1400*1350*2500	800*2100	2100*1750	4300	1500
	1.6				4400	1600
1050	1.75	1600*1500*2500	900*2100	2300*1900	4500	1700
	1.0				4300	1500

Not: Only for reference, final manufacture please follow contract.

PANORAMIC ELEVATOR CONSTRUCTION PARAMETER

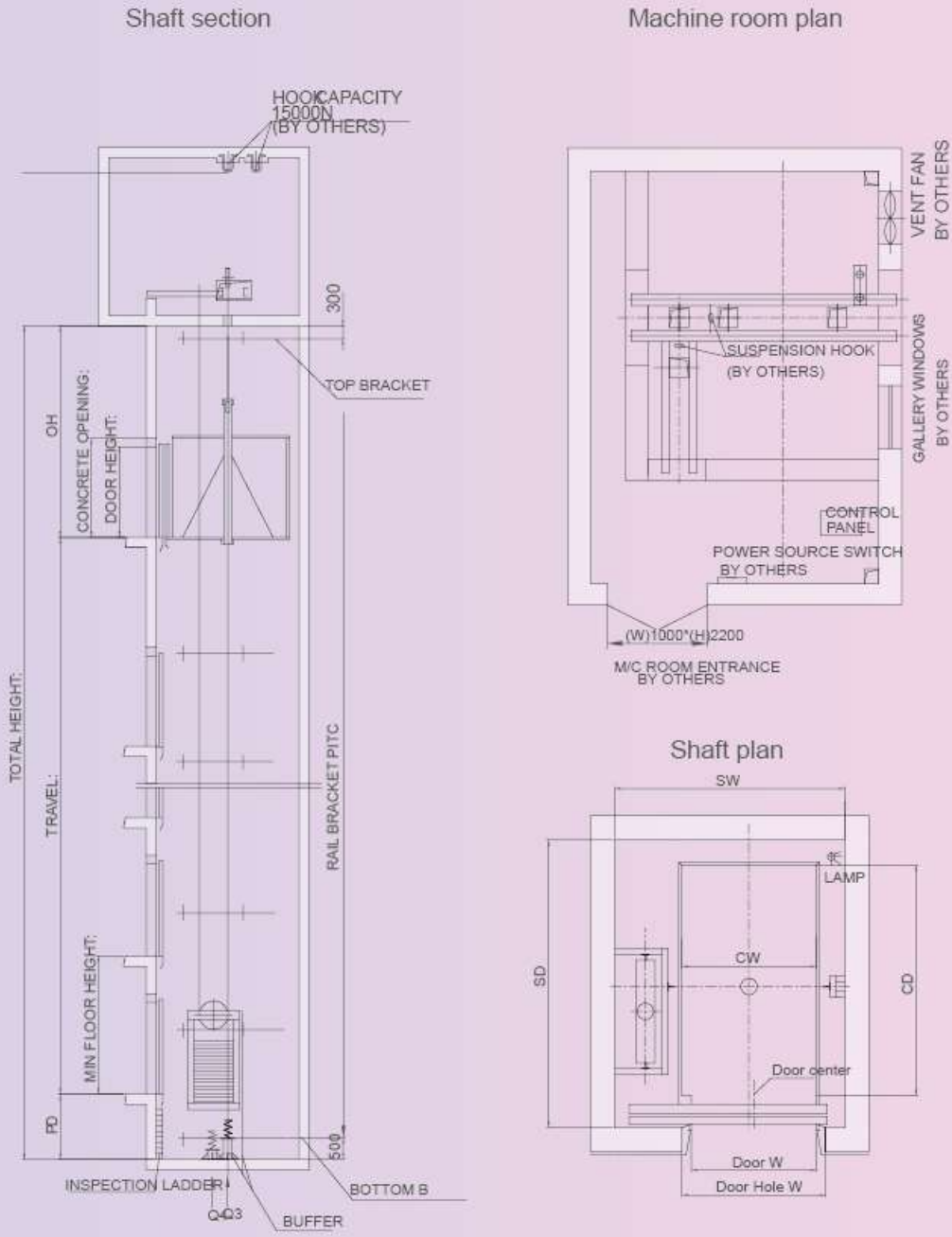


Panoramic elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car	Net size of door DW×DH	Shaft size				Machine room size	
			CW×CD×DH	2P Central opening	HW×HD	HRH	PIT	MRW×MRD	MRH	
8	630	1.0	1100×1600×2300	700×2100	2200×2185	4500	1500	2200×2185	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
10	800	1.0	1200×1800×2300	800×2100	2300×2355	4500	1500	2300×2355	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
13	1000	1.0	1300×1950×2300	900×2100	2400×2535	4500	1500	2400×2535	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
16	1250	1.0	1400×2150×2300	900×2100	2500×2600	4500	1500	2500×2600	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
18	1350	1.0	1500×2150×2300	1000×2100	2600×2600	4500	1500	2600×2600	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
21	1600	1.0	1500×2450×2300	1100×2100	2600×2900	4500	1500	2600×2900	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			
26	2000	1.0	1700×2600×2300	1100×2100	2800×3050	4500	1500	2800×3050	2500	
		1.5/1.75				4700	1600			
		2.0				4900	1800			

Not: Only for reference, final manufacture please follow contract.

HOSPITAL ELEVATOR CONSTRUCTION PARAMETER



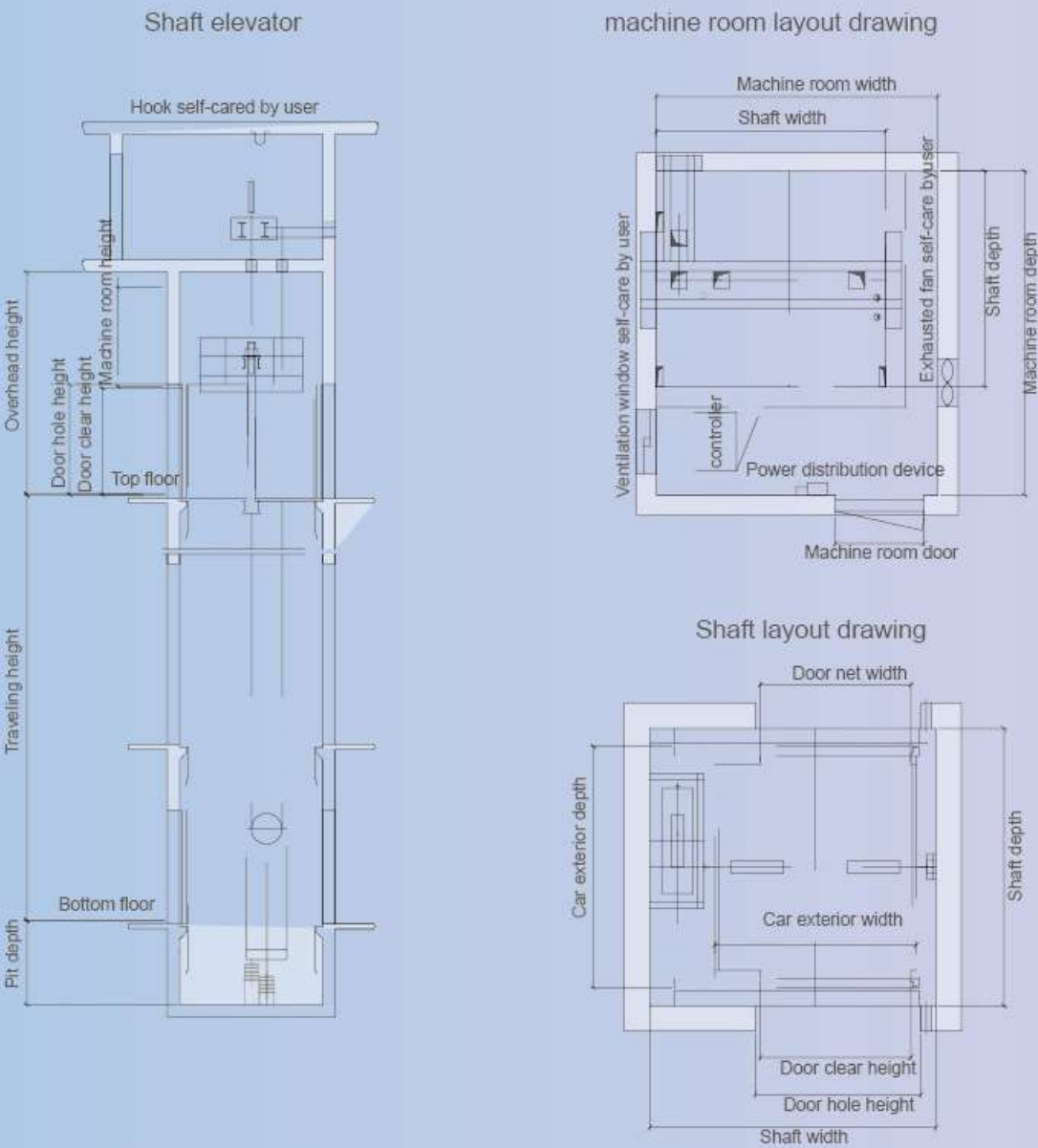
Hospital elevator specifications

Capacity		Speed	Net size of car (mm)	Net door width (mm)	Shaft Size (mm)			Machine room size(mm)	
Persons	kg	(m/s)	C.W×C.D	D.W×D.H	H.W×H.D	MR.H	PIT	MR.W×MR.D	MR.H
21	1600	1.0	1400*2400	1100*2100 2P telescopic opening	2300*2900	4500	1500	3000*4500	2500
		1.5/1.75		1100*2100 2P center opening	2500*2900	4600	1600		
		2.0				4900	1800		

Not: Only for reference, final manufacture please follow contract.

FREIGHT ELEVATOR

CONSTRUCTION PARAMETER



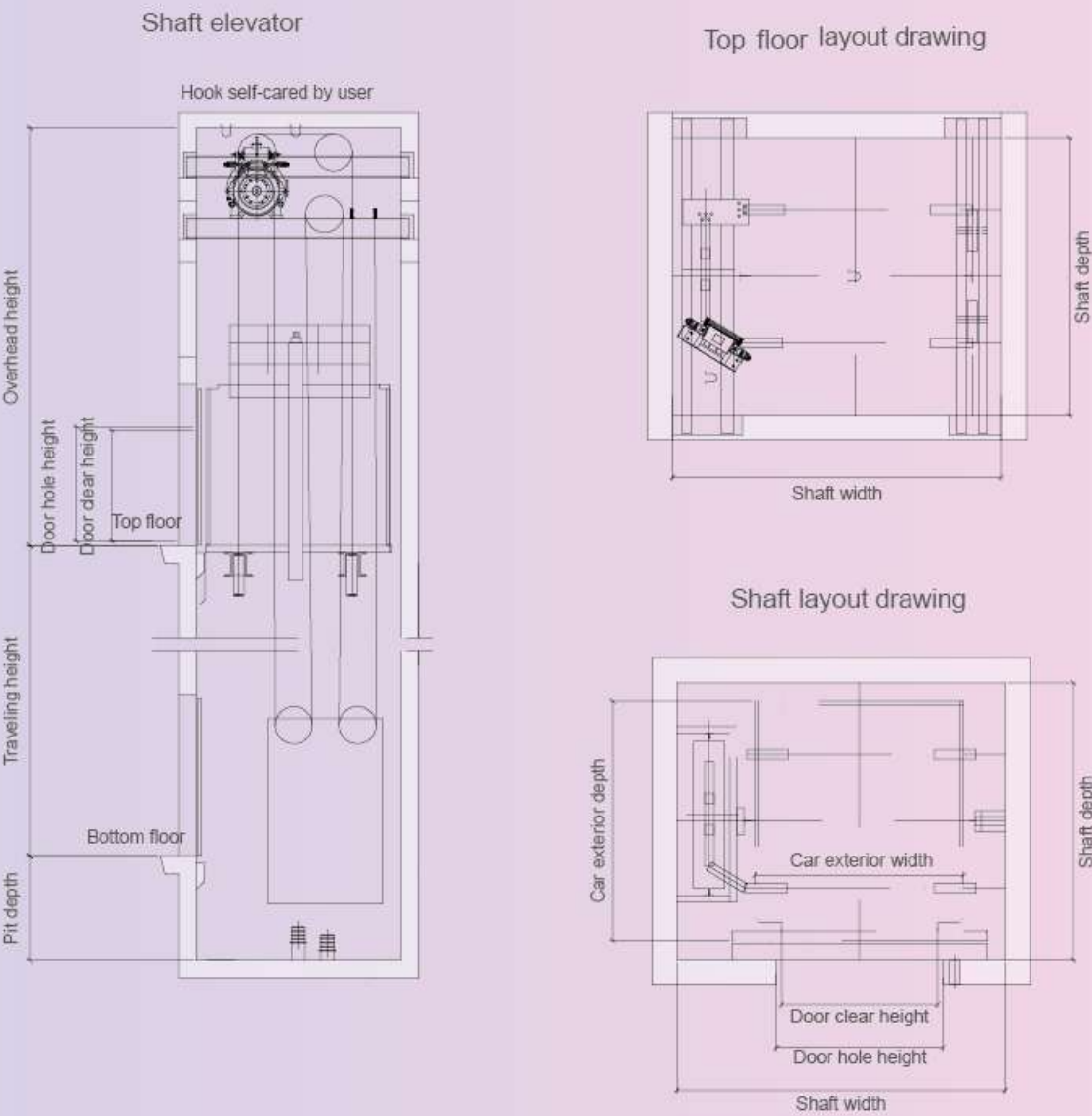
Freight elevator specifications

Rated capacity kg	Rated speed kg	Net size of car	Net door size	Hoistway size (mm)			Machine room size (mm)
		CW*CD	DW*DH(mm)	HW*HD	PH	OH	MW*MD
1000	0.5	1500*1800	1100*2100	2300*2200	1500	4500	3000*3000
2000	0.5	2000*2300	1500*2100	2850*2700	1500	4500	3500*4000
3000	0.5	2470*2560	1800*2100	3600*2900	1500	4600	4100*4500
5000	0.5	3070*3160	2000*2100	4400*3600	1500	5000	4900*4500

Not: Only for reference, final manufacture please follow contract.

MACHINE ROOMLESS FREIGHT ELEVATOR

CONSTRUCTION PARAMETER

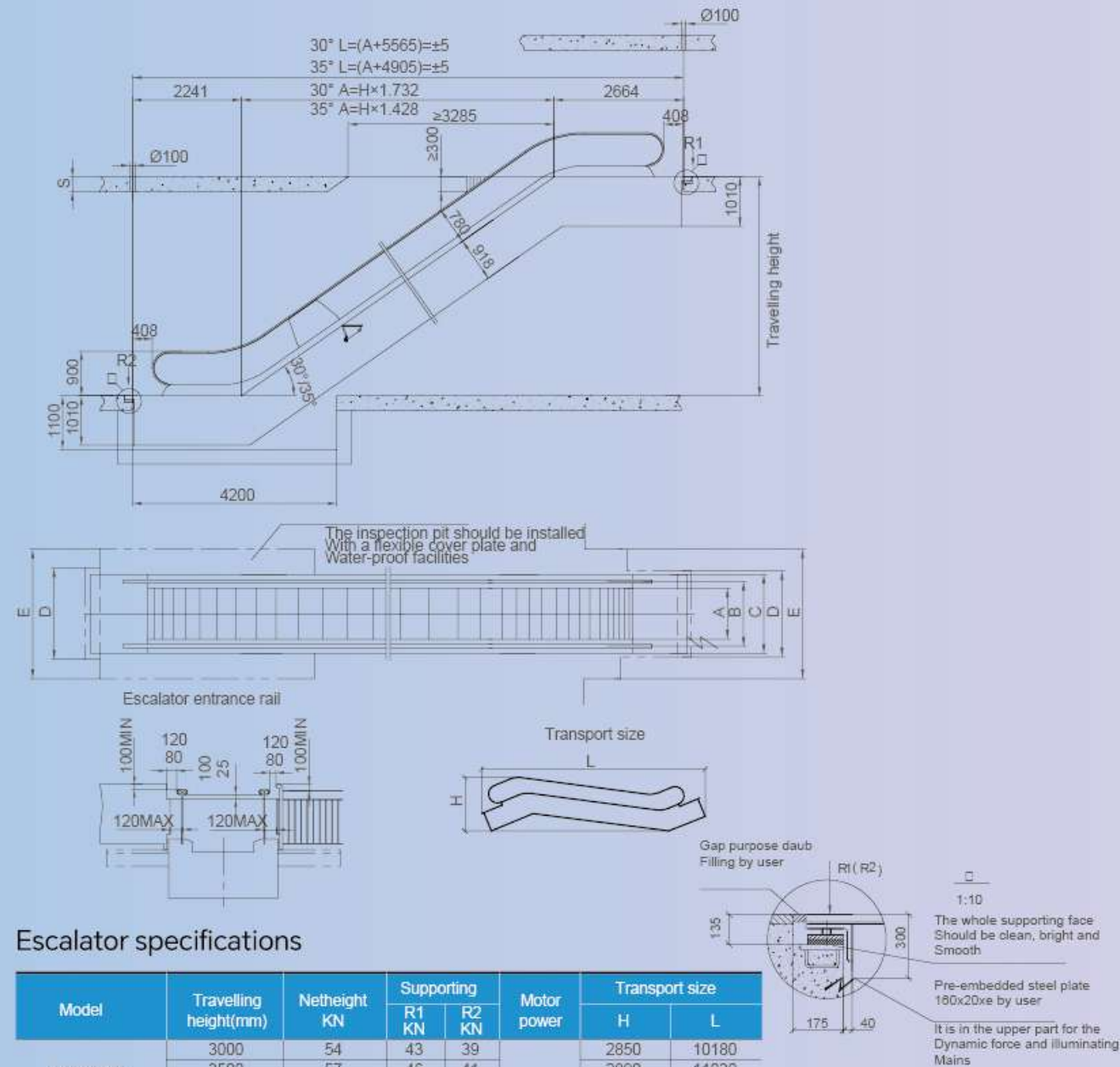


Machine roomless freight elevator specifications

Rated capacity kg	Rated speed kg	Net size of car	Net door size	Hoistway size (mm)		
		CW*CD	DW*DH(mm)	HW*HD	PH	OH
1000	0.5	1500*1800	1100*2100	2400*2200	1500	4500
2000	0.5	2000*2300	1500*2100	3150*2700	1500	4800
3200	0.5	2470*2560	1800*2100	3800*2900	1500	5000

Not: Only for reference, final manufacture please follow contract.

30°/35° ESCALATOR CONSTRUCTION PARAMETERS



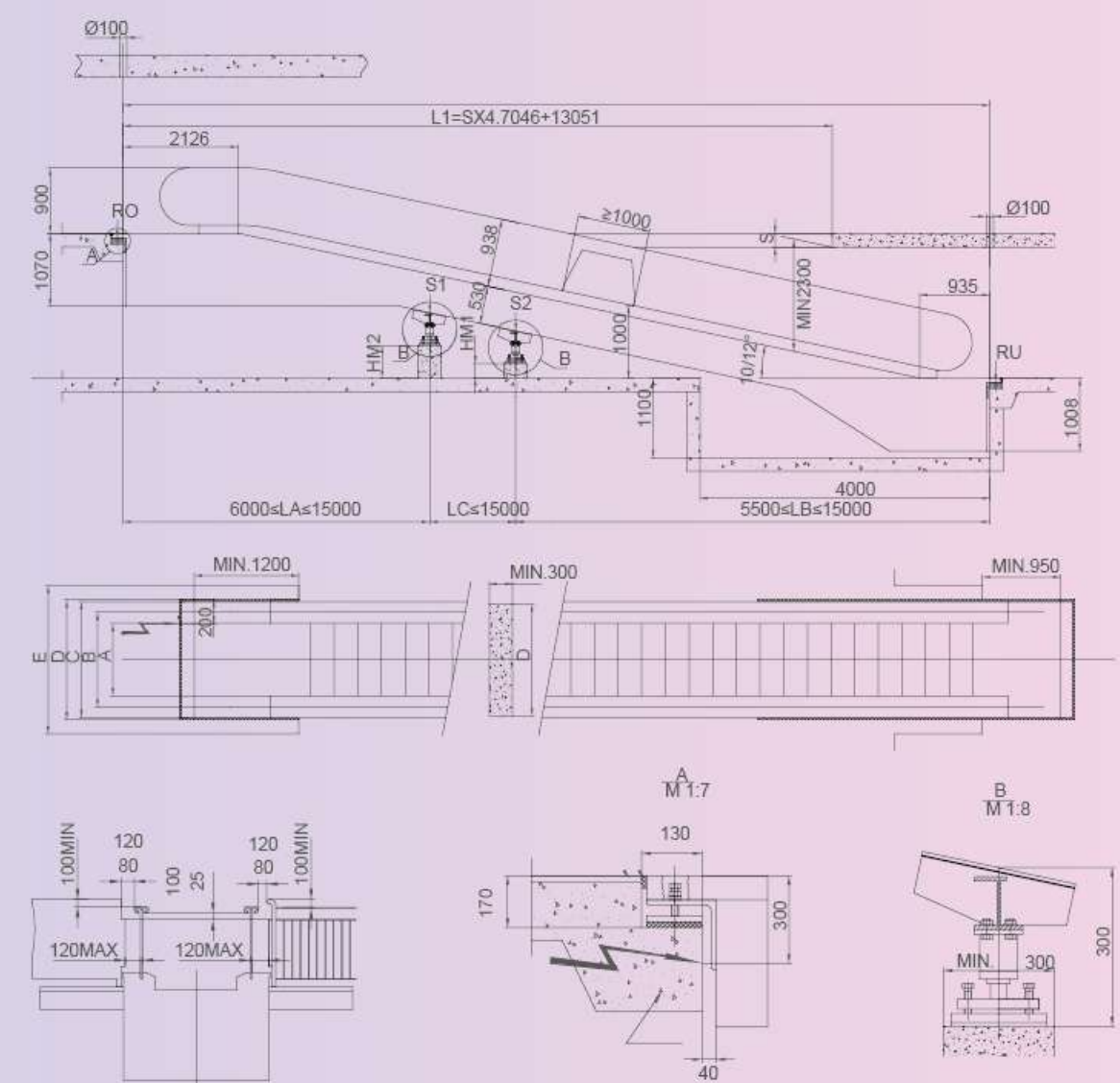
Escalator specifications

Model	Travelling height(mm)	Netheight KN	Supporting		Motor power	Transport size	
			R1 KN	R2 KN		H	L
SFN/SFW (800-35) (4500people/h) Speed 0.5m/s	3000	54	43	39	8	2850	10180
	3500	57	46	41		2890	11030
	4000	60	59	44		2920	11890
	4500	64	52	46		2940	12750
	5000	67	54	49		2970	13610
SFN/SFW (800-35) (6750people/h) Speed 0.5m/s	5500	70	57	51	11	2980	14470
	6000	73	60	54		3000	15330
	3000	56	49	44		2850	10180
	3500	60	52	47		2890	11030
	4000	63	56	50		2920	11890
SFN/SFW (800-35) (9000people/h) Speed 0.5m/s	4500	66	59	53	11	2940	12750
	5000	70	62	56		2970	13610
	5500	73	65	59		2980	14470
	6000	76	69	61		3000	15330
	3000	60	56	30		2850	10180

Step width	A	B	C	D	E	F
1000	1000	1158	1238	1600	1660	2310
800	800	958	1038	1400	1460	2110
600	600	758	838	1200	1260	1910

Not: Only for reference, final manufacture please follow contract.

10°/12° MOVING WALK CONSTRUCTION PARAMETERS



Moving walk specifications

The construction supporting force includes the vibration load		
No intermediate supporting	One intermediate supporting	2 intermediate supporting
Ro=0.0045XL+13	Ro=0.0045XL+13	Ro=0.0045XL+13
	Ru=0.0045XLb+7	Ru=0.0045XLb+7
Ru=0.0045XL+7	S1=0.00585X(La=Lb)	S1=0.00585X(La=Lc)
	S1=0.00585X(La+Lb)	S2=0.00585X(Lb=Lc)

Traveling height		In termideate supporting		La (mm)	Lb (mm)	Lc (mm)
From	To	S1	S2			
1601	2663	-	-	-	-	-
2664	4151	1	-	L-7000	7000	-
4152	5851	1	-	15000	L-15000	-
5852	6000	1	1	15000	7000	L-22000

Not: Only for reference, final manufacture please follow contract.

AFTER-SALES SERVICE



Custom-made, exclusive services

We formulate the proper maintenance plan for each client as per their requirements, special conditions of worksite and equipment. No matter for compliance of equipment maintenance; transparency of related course; outstanding running performance of equipment, it increases the flexibility of elevator repair and maintenance business to a new height.

One-stop service flow

Early communication

STEP 1

Scheme design

STEP 2

Cost estimation

STEP 3

Processing and manufacturing

STEP 4

Installation and construction

STEP 5

Transfer

STEP 6

