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COMPANY

Introduction

Trust in Every Rise, Our Elevators Deliver.



Founded in 2012, Huzhou Nanxun Fuji Elevator Co., Ltd. is an elevator manufacturing enterprise co-founded by industry veteran Mr. Wang and several core engineers from the former Fujitec. The company is located in the scenic Nanxun District of Huzhou City, Zhejiang Province, China, which boasts convenient transportation and a solid industrial base, providing a unique environment for the company's rapid development.

Since its inception, Huzhou Nanxun Fuji Elevator Co., Ltd. has always adhered to the corporate philosophy of "Innovation, Quality, and Service," committed to providing customers with safe, efficient, and intelligent elevator solutions. Leveraging the deep technical accumulation and innovative spirit of the former Fujitec core engineer team, the company has quickly emerged as a bright new star in the elevator industry.

In product design, Huzhou Nanxun Fuji Elevator Co., Ltd. focuses on combining modern technology with traditional craftsmanship, not only pursuing the safety and stability of elevators but also emphasizing their intelligence and humanized design. The company's elevator products cover multiple series, including passenger elevators, freight elevators, panoramic elevators, medical elevators, escalators, and moving walkways, capable of meeting the diverse needs of different customer groups.

In manufacturing, the company has introduced advanced production equipment and technology, established a complete quality management system to ensure that the quality of each elevator product reaches the industry's leading level. At the same time, the company also focuses on environmental protection and sustainable development, actively adopting eco-friendly materials and processes to reduce energy consumption and emissions during production.

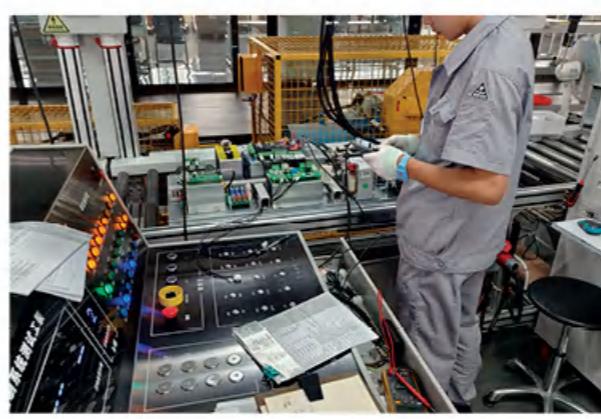
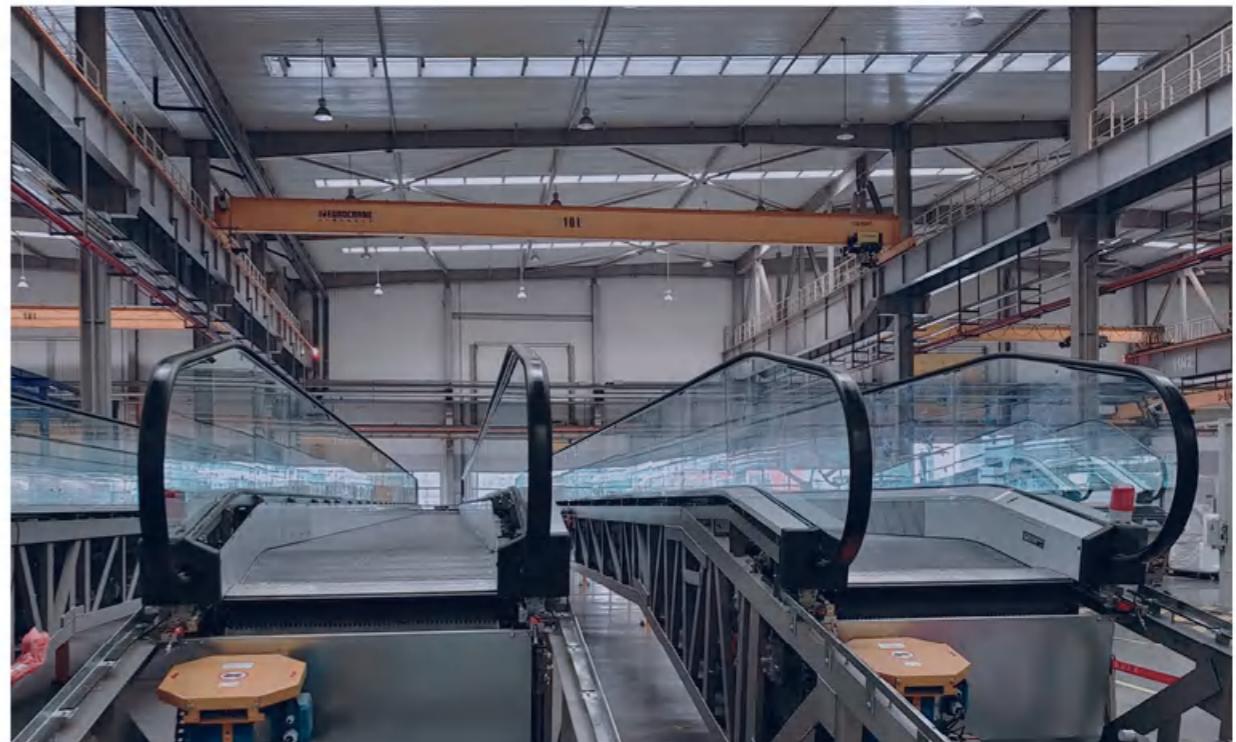
In terms of service, Huzhou Nanxun Fuji Elevator Co., Ltd. always centers on customers, providing comprehensive services from pre-sales consultation, scheme design, installation and debugging to after-sales maintenance. The company boasts a professional and efficient after-sales service team that can quickly respond to customer needs and feedback, ensuring customer satisfaction and safety during the use of elevators.

Looking ahead, Huzhou Nanxun Fuji Elevator Co., Ltd. will continue to adhere to the corporate tenet of "People-oriented, Technological Innovation, Quality First, and Service Supreme," continuously enhancing its technical strength and service level, striving to become a leader in the elevator industry. At the same time, the company will actively fulfill its social responsibilities, contributing to the healthy development of the elevator industry and the harmonious progress of society.

TOP EQUIPMENTS

**Powerful and well-designed manufacturing equipment,
Provides the central drive to production**

FUJI owns the internationalized production workshops, the large-scale installation flows. Under the guidance of highly rigorous R&D ideas FUJI Elevator is equipped with the world's first-class manufacture devices. Among them, the advanced imported laser cutter brings about the more perfect and attractive work-piece cutting. Whereas the highly effective, precise and intellectual running modes of CNC machining center and multi-station punch press ensure the remarkable product quality so that FUJI elevators find great favor in the eyes of vast consumers over the years.



Various guarantee to keep ease and comfortable



Integrated drive controller of elevator

It fully considers the safety, reliability, operating & using features and specific potential energy load of elevator, adopts the advanced variable velocity variable frequency technology and control technology of intelligent elevator, integrates the control with the drive into one organically, all that gives a further improvement to the product in the performance index, easy operation, economical efficiency, etc.

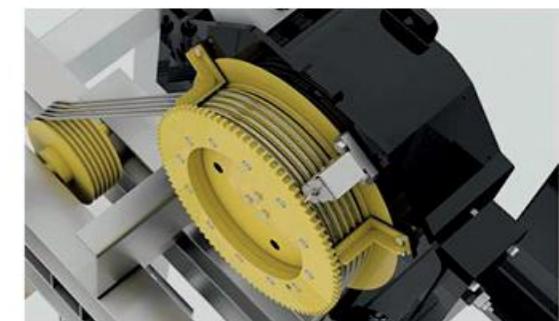
32 bit DSP processor

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



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.



Variable frequency synchronous VVVF automatic door machine

Toothed belt transmission—Low noise
Overall upper-sill guide-rail—Light and handy structure
3D adjustable installation—Easy installation
Digitalized variable frequency—Low trouble rate

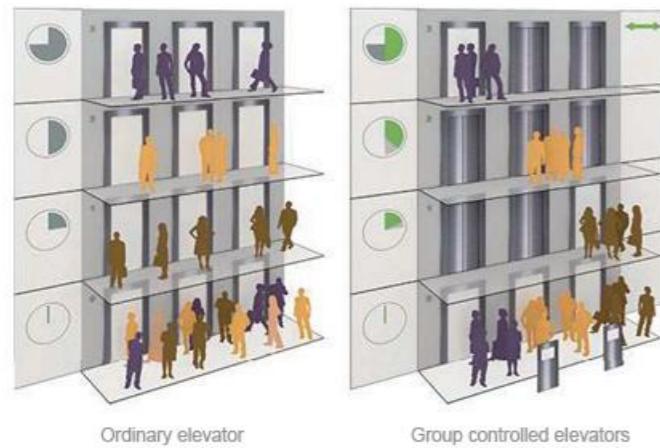


Intelligent technology

Individualize service

Intelligent elevator -dispatching system

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



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.

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 quickly solving the light curtain problem.

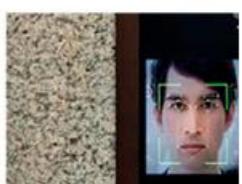
5G remote visual rescue

Through the live multi-point real-time video, professionals operate and rescue trapped passengers.

One-button for intelligence, Love at first sight

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 used after identification is confirmed, which effectively improves the privacy and safety of residents.



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.

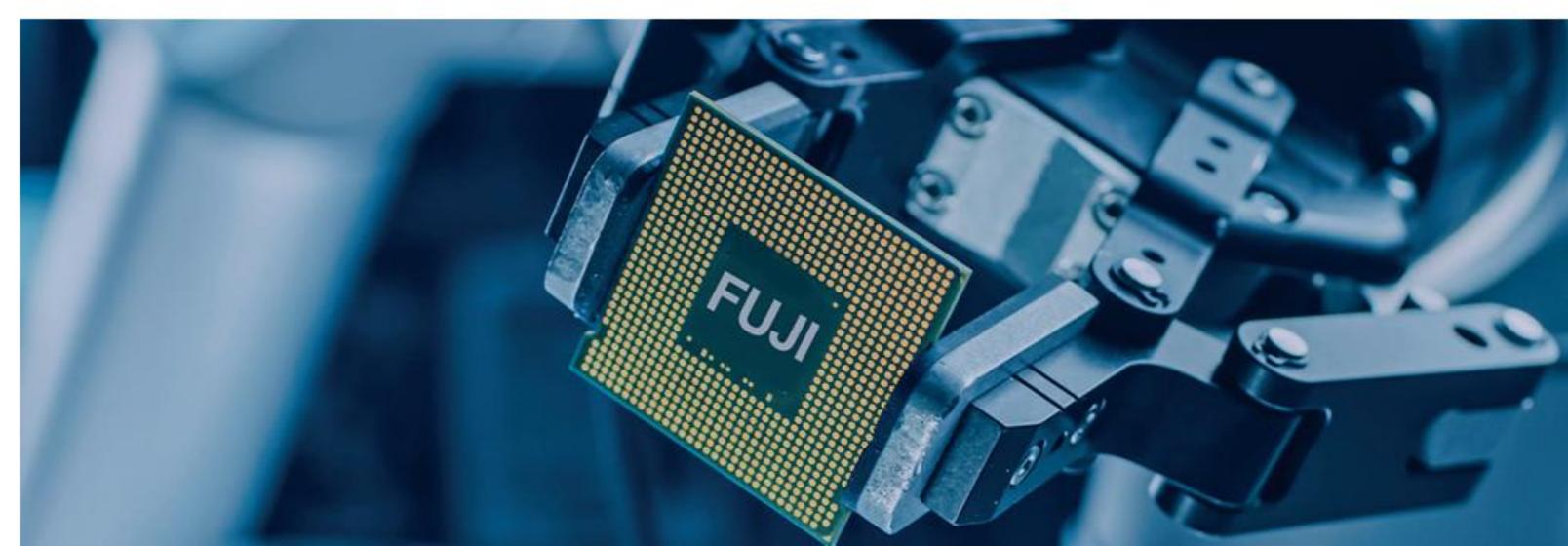
Non-touch induction button

The new technology ensures sensitive induction, Providing abundant visual and non-touch experience. It can sense signals without finger touch, which can effectively prevent bacteria.

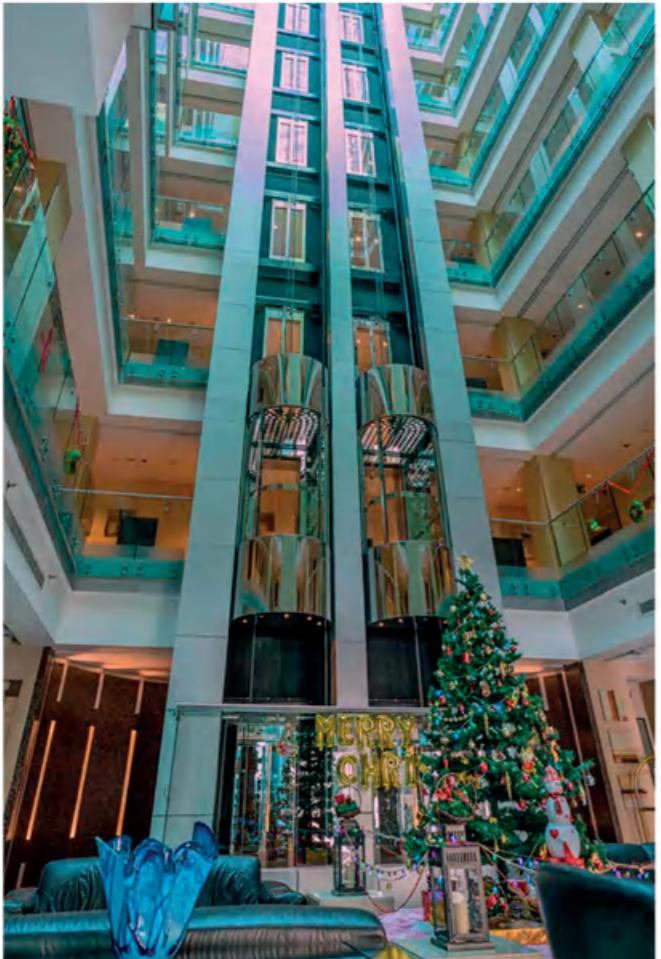
When a person approaches the induction area (the induction distance is 1mm), it detects and sends the corresponding signal, which realizes the calling of elevator without touching buttons.

Car space purification solution

FUJI Elevator with exclusively developed environmentally friendly car electric fans can achieve a purified air supply through PM2.5 removal, virus killing and air cleaning, which provides healthy and clean air for passengers!



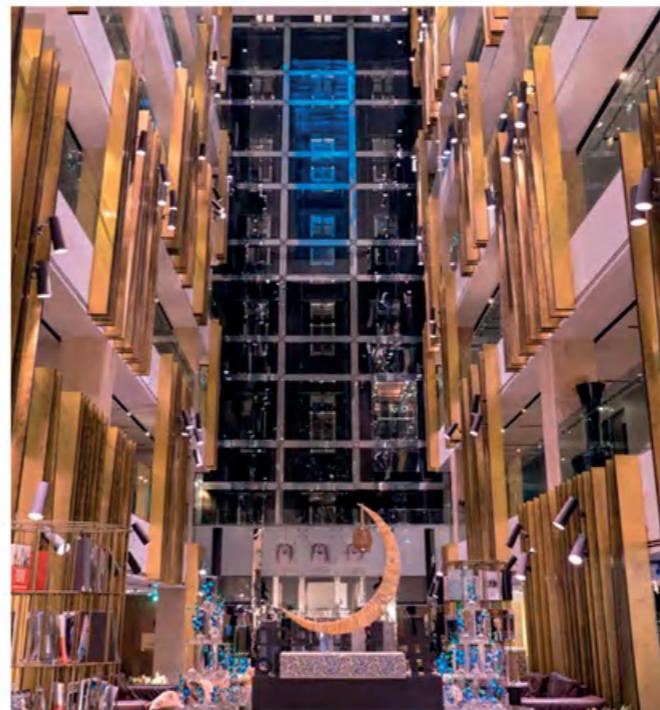
Project Case



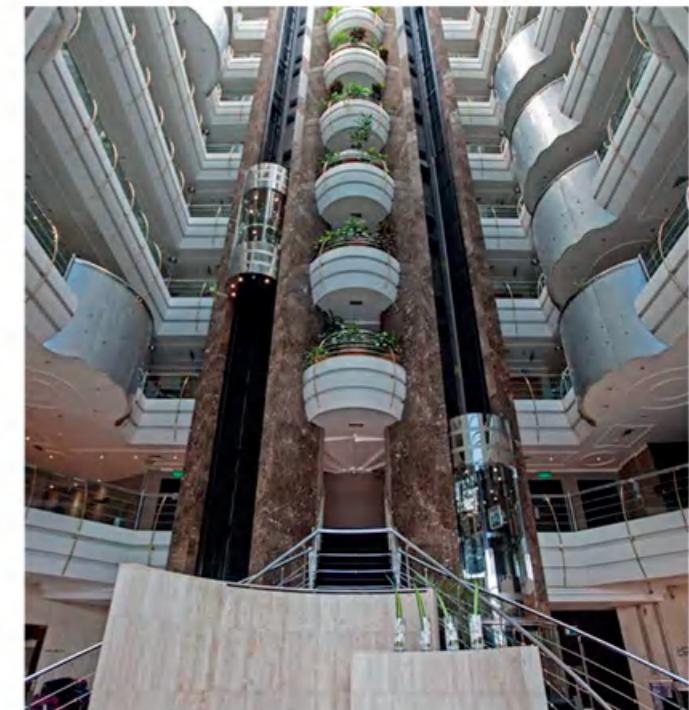
● Indonesia Project



● Pakistan Project



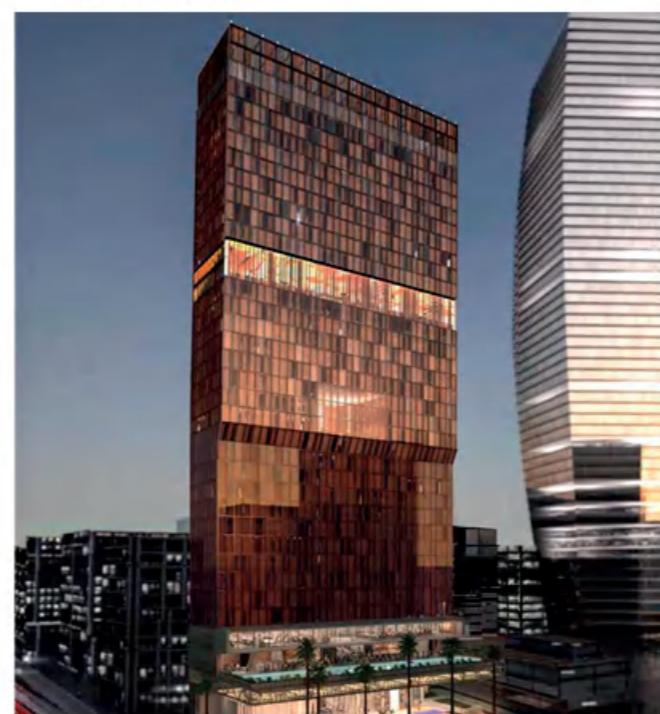
● Philippines Project



● Thailand Project



● UAE Project



● Saudi Arabia Project



● Kuwait Project

Small machine room passenger elevator

In order to save space and make the building more artistically,FUJI Elevator choose the disk type traction machine with permanent-magnet motor.As a result,the space utilization and storage flexibility will be improved significantly.

30%

High efficiency and 30% energy saving

40⁺%

Machine room area shrink more than 40%

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



Machine roomless passenger elevator

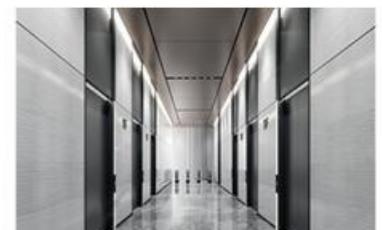
With a deep understanding of the concept of environmental protection,energy saving and consumption reduction,saving construction area,and improving the degree of freedom of design,FUJI machine room-less elevator fully embodies the spirit of green humanism.The elevator only needs an independent shaft space and no machine room.Compared with traditional elevators with the same load,it saves 40%of electric energy and 10%of building area.

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.

10%

It saves 10%of the building area



25⁺%

It enhances 25%~30%of the efficiency

40%

It saves 40%of the electric energy



Passenger elevator car decoration



JP-P001

Ceiling: Hairline stainless steel+acrylic

Rear wall: Hairline stainless steel

Side wall: Hairline stainless steel

Front wall: Hairline stainless steel

Car door: Hairline stainless steel

Handrail: Hairline stainless steel round

Floor: PVC/Marble (optional)



Car Show

Cabin Selection



Car Show

JP-P002

Ceiling: Mirror stainless steel frame,downlight, acrylic light decoration
Rear wall: Hairline stainless steel+mirror stainless steel
Side wall: hairline stainless steel
Handrail: Hairline stainless steel flat handrail PVC/Marble(optional)
Floor: PVC/Marble(optional)



Car Show

JP-P003

Ceiling: Mirror stainless steel frame+Arched white transparent panel with soft lighting design
Car wall: Hairline stainless steel+mirror etching stainless steel
Handrail: Hairline stainless steel round
Floor: PVC/Marble(optional)



Car Show

JP-P006

Ceiling: Hairline stainless steel,acrylic transparent plate
Car wall: Hairline stainless steel,mirror etching stainless steel
Handrail: Stainless steel flat handrail
Floor: PVC/Marble(optional)



Car Show

JP-P007

Ceiling: Mirror stainless steel frame,acrylic plate,LED lighting.
Car wall: Middle:mirror etching stainless steel panel, Two side:hairline stainless steel
Car door: Hairline stainless steel
Floor: PVC/Marble(optional)



Car Show

JP-P004

Integrated ceiling: Stainless steel+ acrylic + downlights
Car wall: Middle: Middle: mirror etching stainless steel panel,Two side: hairline stainless steel
Front wall: hairline stainless steel
Floor: PVC / Marble (optional)



Car Show

JP-P005

Ceiling: Mirror stainless steel+acrylic light decoration+LED downlights
Rear wall: Mirror etching stainless steel,mirror stainless steel
Side wall: Mirror etching stainless steel
Handrail: None
Floor: PVC/Marble(optional)



Car Show

JP-P008

Ceiling: Mirror stainless steel,acrylic,LED downlight
Rear wall: Wood veneer+mirror stainless steel,stainless steel strip
Side wall: Wood veneer+mirror stainless steel
Handrail: None
Floor: PVC/Marble(optional)



Car Show

JP-P009

Ceiling: Sandblasted stainless steel,acrylic lighting decoration
Rear wall: Mirror stainless steel,wood veneer,sandblasted stainless steel frame
Side wall: Mirror stainless steel,wood veneer
Handrail: Mirror stainless steel flat armrest
Floor: PVC/Marble (optional)

Cabin Selection



Car Show

JP-P010

Ceiling: Black titanium stainless steel, hidden soft light source, LED downlights
Car wall: Honeycomb marble facing, black titanium mirror stainless steel
Handrail: Round wood handrail
Floor: PVC/Marble (optional)



Car Show

JP-P011

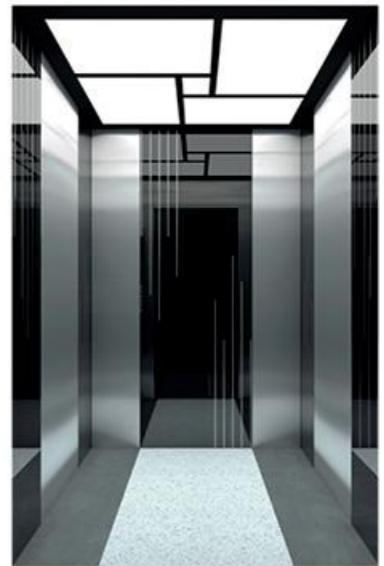
Ceiling: Mirror stainless steel+acrylic light decoration
Rear wall: Rose gold hairline stainless steel+mirror etching stainless steel+stainless steel strip
Side wall: Rose gold hairline stainless steel+mirror stainless steel+stainless steel strip
Handrail: None
Floor: PVC/Marble(optional)



Car Show

JP-P014

Ceiling: Titanium gold mirror stainless steel with LED lighting decoration panel
Car wall: Titanium gold hairless stainless steel+ titanium gold mirror etching stainless steel
Handrail: Titanium gold stainless steel round handrail
Floor: PVC/Marble (optional)



Car Show

JP-P015

Ceiling: Painted steel frame+acrylic
Car wall: Titanium black mirror finished etching stainless steel+hairline stainless steel
Floor: PVC/Marble(optional)



Car Show

JP-P012

Ceiling: Black titanium mirror stainless steel with tube lamp+blue acrylic soft lighting design
Car wall: Hairline stainless steel+black titanium mirror stainless steel
Handrail: Hairline stainless steel handrail
Floor: PVC/Marble(optional)



Car Show

JP-P013

Ceiling: Hairline stainless steel+LED flat light
Rear wall: Decoration veneer steel+hairline stainless steel
Side wall: Hairline stainless steel
Front wall: Hairline stainless steel
Floor: PVC/Marble(optional)



Car Show

JP-P016

Ceiling: Black titanium mirror stainless steel,acrylic
Rear wall: Black titanium hairline stainless steel,marble slab,black titanium mirror stainless steel strip,
Side wall: Wood veneer
Handrail: None
Floor: PVC/Marble (optional)



Car Show

JP-P017

Ceiling: Mirror stainless steel+acrylic
Rear wall: Wood veneer+mirror stainless steel+ hairline stainless steel strip
Side wall: Wood veneer+mirror stainless steel+ hairline stainless steel strip
Front wall: Mirror stainless steel
Handrail: Hairline stainless steel flat handrail
Floor: PVC/Marble(optional)

Cabin Selection



JP-P018

Ceiling: Mirror stainless steel, acrylic lighting decoration, LED down lights
Car wall: Hairline stainless steel + mirror etching stainless steel
Handrail: Stainless steel flat handrail
Floor: PVC/Marble(optional)



JP-P019

Ceiling: Mirror stainless steel+LED down lights+acrylic light decoration
Car wall: Mirror stainless steel+marble slab
Handrail: None
Floor: PVC/Marble(optional)



JP-P022

Ceiling: Black titanium stainless steel with tube lamp+white transparent panel with LED lighting panel
Car wall: Black titanium mirror stainless steel+wood veneer
Handrail: Black titanium stainless steel+wood round handrail
Floor: PVC/Marble (optional)



JP-P023

Ceiling: Mirror stainless steel with metal line, LED lighting
Rear wall: Piano baking paint panel, titanium mirror, stainless steel, wood veneer with metal lines
Side wall: Piano baking paint panel, titanium mirror, stainless steel, wood veneer
Handrail: None
Floor: PVC/Marble(optional)



JP-P020

Ceiling: Mirror stainless steel, crystal post, hidden light band
Rear wall: Hairline stainless steel, mirror stainless steel
Side wall: Hairline stainless steel, rose gold mirror stainless steel
Handrail: None
Floor: PVC/Marble (optional)



JP-P021

Ceiling: White wood veneer with metal lines, return light band, downlight
Car wall: Titanium gold mirror stainless steel, wood veneer
Handrail: None
Floor: PVC/Marble(optional)



JP-P024

Ceiling: Titanium gold hairline stainless steel with tube lamp design
Car wall: Titanium gold mirror etching stainless steel+Titanium gold hairline stainless steel
Handrail: None
Floor: PVC/Marble (optional)



JP-P025

Ceiling: Wood frame, backlight, light
Rear wall: Wood surface, glass
Side wall: Wood surface
Front wall: Hairline stainless steel
Floor: PVC/Marble (optional)

Observation elevator

View the scene at 360 degree

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

Style aesthetic design

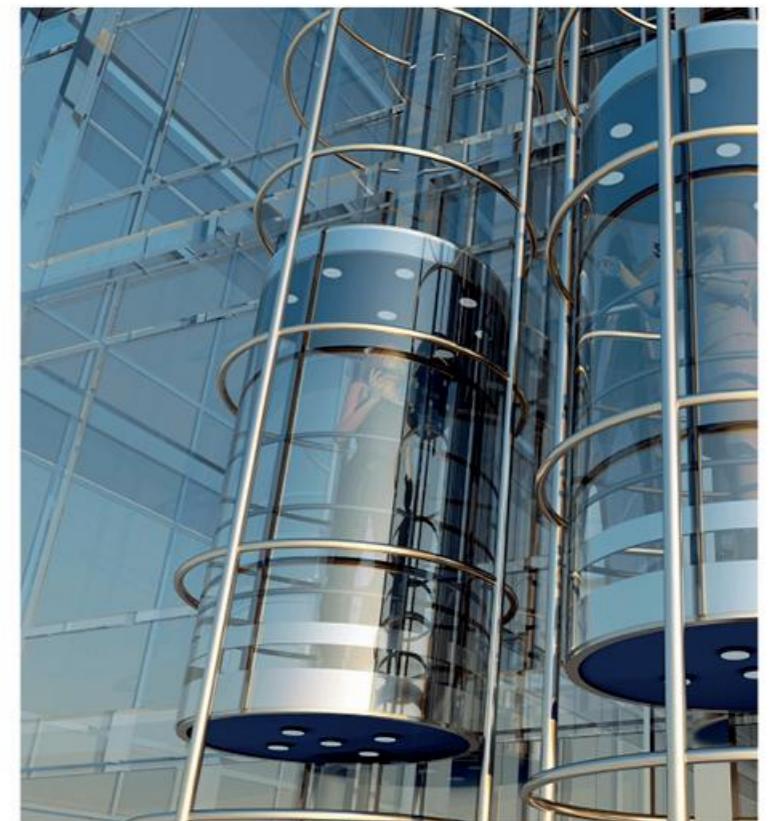
The professional appearance and structure design team matches the architectural style of each space to create a pleasant ride experience.

FRP structure cover

The use of high-precision glass fiber reinforced plastic materials makes the elevator beautiful in appearance, and integrated 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 blue line in the picture is transparent glass.



Semi-circular shaped



Full sightseeing Square shaped



Panoramic



Semi-sightseeing Square shaped

Observation elevator car decoration



JP-S01

Car covers: Simple upper and lower covers

Ceiling: Hairline stainless steel, acrylic

Car rear wall: Hairline stainless steel and laminated glass

Car side wall: Hairline stainless steel and laminated glass

Car front wall: Hairline stainless steel and laminated glass

Handrail: Hairline stainless steel round

Floor: PVC/Marble(optional)



Car Show

Observation elevator car decoration

**JP-S02**

Upper/lower hood: Champagne gold mirror stainless steel, titanium gold decorative strip
Ceiling: Stainless steel, acrylic lighting, downlight
Car wall: Mirror stainless steel, safety glass, simple lights
Handrail: Hairline stainless steel triple armrest
Floor: PVC/Marble(optional)



Car Show

**JP-S03**

Ceiling: Hairline stainless steel+acrylic
Car rear wall: Safety laminated glass
Car side wall: Hairline stainless steel+safety laminated glass
Car front wall: Hairline stainless steel
Handrail: Mirror stainless steel tube floor handrail
Floor: PVC/Marble(optional)



Car Show

**JP-S04**

Upper/lower hood: Powder coated steel panel + downlights
Ceiling: Powder coated steel + acrylic
Car rear wall: Titanium gold mirror stainless steel+ laminated glass
Car side wall: Titanium gold mirror etching stainless steel+titanium gold hairline stainless steel
Car front wall: Titanium gold hairline stainless steel
Handrail: Titanium gold hairline stainless steel
Floor: PVC / Marble (optional)



Car Show

**JP-S05**

Upper/lower hood: Hairline stainless steel
Panorama wall: 180°circular safety laminated glass
Decorative top: Painted steel framework,acrylic arch top plate
Car wall: Hairline stainless steel
Car door: Hairline stainless steel
Handrail: Φ25 stainless steel Tube
Floor: PVC

**JP-S06**

Upper/lower hood: Champagne gold mirror stainless steel, titanium gold decorative strip
Ceiling: Stainless steel, acrylic lighting, downlight
Car wall: Mirror stainless steel, safety glass, simple lights
Handrail: Hairline stainless steel triple armrest
Floor: PVC/Marble(optional)

**JP-S07**

Ceiling: Rose gold stainless steel, acrylic lighting, LED lights
Car wall: Rosegold hairline stainless steel, safety glass
Handrail: Rose gold stainless steel single tube
Floor: PVC/Marble(optional)

Home elevator

The first choice for intelligent villa elevators

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

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 to safely rescue passengers.

Intelligent APP application

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

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 avoids disturbing the life of the owners.

Diversified door opening customization

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



Center-opening



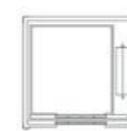
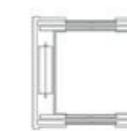
Side-opening



Right-angled door



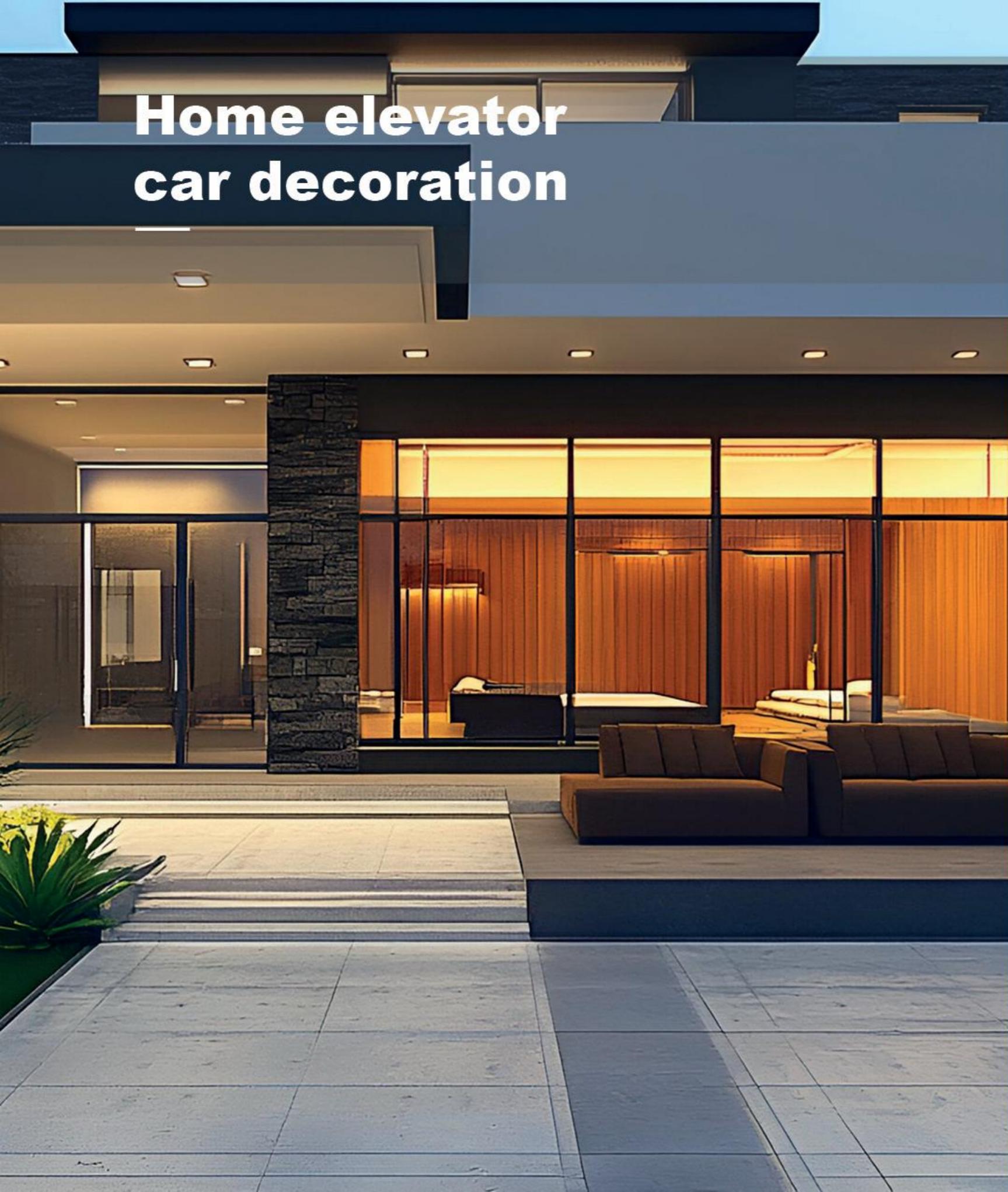
Automatic door

Four panels
(center opening)

Through type

Center opening&
side hung doorManually
operated door

Home elevator car decoration



JP-V01

Ceiling: Mirror stainless steel, acrylic light-emitting panel

Front wall: Hairline stainless steel

Side wall: Hairline stainless steel

Rear wall: Mirror etched stainless steel,
hairline stainless steel

Floor: PVC/ Marble (optional)



Car Show

Home elevator car decoration



JP-V02

Ceiling: Hairline stainless steel , light return belt, LED lights
Car wall: Hairline stainless steel,mirror etching stainless steel
Floor: PVC/Marble(optional)



JP-V03

Ceiling: Hairline stainless steel frame,acrylic light decoration
Car wall: Mirror etching stainless steel,hairline stainless steel
Handrail: None
Floor: PVC/Marble (optional)



JP-V06

Ceiling: Black titanium mirror stainless steel frame, transparent cloud film
Car wall: Steel plate baked white paint, black titanium mirror etching stainless steel
Handrail: Black titanium gold flat handrail
Floor: PVC/Marble(optional)



JP-V07

Ceiling: Mirror stainless steel, acrylic transparent plate. LED light
Car wall: Hairline stainless steel, mirror etching stainless steel
Handrail: None
Floor: PVC/Marble(optional)



JP-V04

Ceiling: Steel plate baked enamel,rose gold stainless steel coil side,hidden light strip,LED downlight
Front wall: Rose gold hairline stainless steel
Side wall: Mirror stainless steel,rose gold hairline stainless steel
Rear wall: Mirror stainless steel,rose gold hairline stainless steel,LED strip
Floor: PVC/Marble(optional)



JP-V05

Ceiling: Champagne blonde print stainless steel frame, champagne gold mirror Stainless steel, back light strip, LED light
Car wall: Champagne gold mirror stainless steel, wood grain steel plate
Handrail: Titanium flat handrail
Floor: PVC/Marble(optional)



JP-V08

Ceiling: Titanium gold mirror stainless steel, acrylic transparent plate
Car wall: Titanium mirror stainless steel, titanium mirror etching stainless steel log + titanium combination handrail
Floor: PVC/Marble(optional)



JP-V09

Ceiling: High grade piano baked white paint, back light belt, black titanium decorative frame, LED light
Car wall: High grade piano baked white paint, black titanium decorative strip
Floor: PVC/Marble(optional)

Steel structure

well frame



steel structure



Features of steel structure well frame

Cost-effective, packaging and design style of the outer board by the decoration unit is the same in the later stage, installation location can be optional, surface spraying rust-proof treatment, corrosion resistance.

Advanced spray steel structure well frame



white



black



Dazzle colour silver

Aluminum alloy

shaft structure



Aluminum alloy section

Features of aluminum alloy well frame

Independent frame glass design without additional construction costs. Translucent and integrated into the interior. Installation location optional, corrosion resistant long life cycle. Selection of industrial grade aluminum alloy, glass with safety laminated glass.

Advanced spray aluminum alloy frame



white



Champagne gold



Dazzle colour silver





1m² space

INTERPRETATION OF A NEW GENERATION
OF HOME VILLA ELEVATOR AESTHETIC DESIGN

DRIVE SYSTEM AND STRUCTURAL FORM

The world's leading steel belt traction drive and counterweight system innovative backpack rack balance structure

FLOOR COVERAGE

floors 2-6

SCENES TO BE USED

Duplex/villa/townhouse/
detached villa / self-built house

DOOR SYSTEM

Hand pulled door/automatic single door/automatic double door

MINIMUM HOISTWAY FRAME SIZE

950mm*950mm

Corresponding car size: 840mm*520mm、If there are non-standard shaft dimensions, please consult the product consultant for details.

MAXIMUM HOISTWAY FRAME SIZE

1400mm*1400mm

Corresponding car size: 1290mm*970mm□ If there are non-standard shaft dimensions, please consult the product consultant for details.

OVERHEAD HEIGHT

≥2300mm

PIT DEPTH

≥100mm

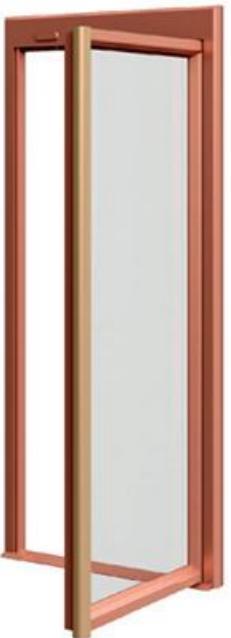
CAR SIZE CALCULATION METHOD

Car net width = hoistway frame size-110mm
(non-counterweight side)

Car net depth = hoistway frame size-430mm
(counterweight side)



Opening method (revolving door system)



JP-PTM01
Single hand sliding door

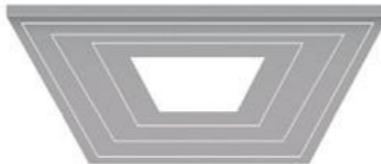


JP-PTM02
Single opening automatic door

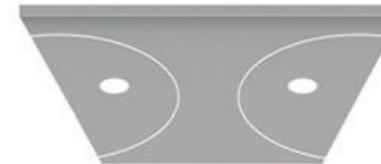


JP-PTM03
Double automatic door

Ceiling selection



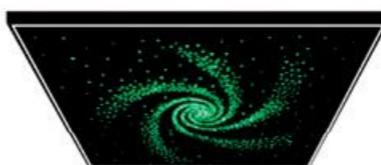
JP-PTDT01(optional)



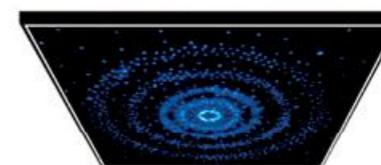
JP-PTDT02(optional)



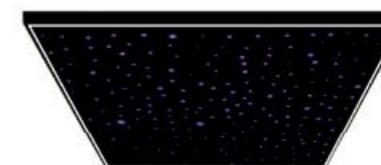
JP-PTDT03(optional)



JP-PTDT04(optional)
Starry sky



JP-PTDT05(optional)
Nebula



JP-PTDT06(optional)
Starry Sky Meteor

Control box

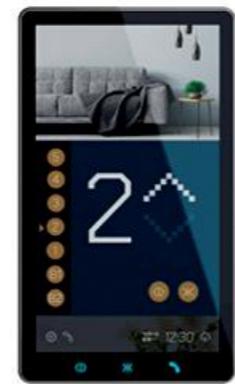
selection



JP-PTC01
15.6 inches-standard



JP-PTC02
15.6 inches-option



JP-PTC03
18.5 inches-option

Floor selection

Rock board series



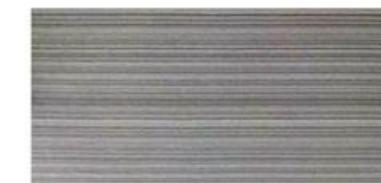
JP-PTDB01

Woven Floor Series



JP-PTDB02

Color floor series



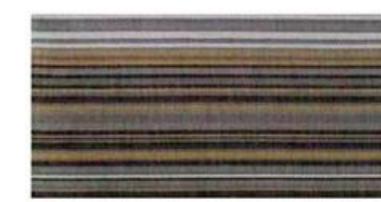
JP-PTDB03



JP-PTDB04



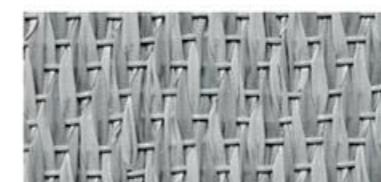
JP-PTDB05



JP-PTDB06



JP-PTDB07



JP-PTDB08



JP-PTDB09

Outbound call selection



JP-PTCW01
Single hand sliding door



JP-PTCW02
Single hand sliding door



JP-PTCW03
Single hand sliding door



JP-PTCW04
Single hand sliding door



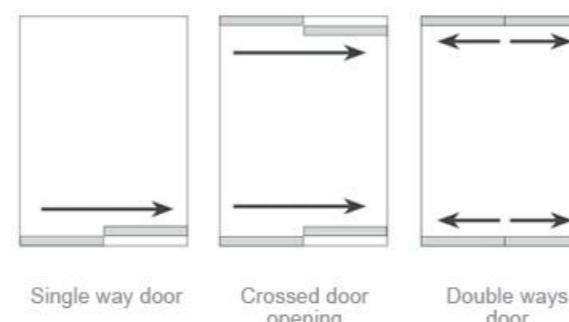
JP-PTCW05
Single hand sliding door

Hospital elevator

We take the speciality of hospital environments into the full considerations for FUJI serial hospital elevator. We adopt the world' top grade modular computerized control technology to form the highly integrated VVVF serial communication control system. As a result, the lift starts, brakes and travels smoothly. The patients feel more comfortable at this. The design of multi-safety performance can effectively reduce the accidents so that the disabled patients can safely enter into and exit from the hospital.



Multiple door open modes



Be responsible for life,design for love

FUJI 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.

Hospital elevator

car decoration



JP-H01

Ceiling: Mirror Stainless steel+LED
Car wall: Hairline stainless steel
Car door: Hairline stainless steel
Handrail: Hairline stainless steel handrail
Floor: PVC/Marble (optional)



Car Show

Freight Elevator

FUJI serial freight lift has the bright, spacious, economical and practical car with the optimized design. It offers the swift and convenient cargo transport. It has the superior characteristics such as the fine security and reliability, smooth running, large loading capacity etc. It can be applied in various uses and environments such as factory, warehouse, shopping center, library and so on. It can always satisfy the customer's requirements. It is the finest cargo transport tool. FUJI serial freight lift utilizes the advanced micro-computer control technology. Through the technical mergence, it greatly enhances the performance and quality of the freight lift and lowers down the trouble occurrence ratio. Because it adopts the AC two-speed electric drive technology, it makes it more simpler for the lift structure and more convenient for the maintenance.

A heavy load can bear a heavy weight

Starting with the demand of cargo transportation, FUJI applies advanced technologies to every design detail, so as to provide customers with more convenient freight transport experience in buildings.



Super large space

The structure of the lift car is optimized, so the space becomes larger and brighter. Large cargos can enter and exit the elevator freely, which makes the cargo transportation more efficient and convenient.

Delay door closing button

The lift car is equipped with a delay door closing button. After pressing the button, the door will be opened for some time, which is convenient for loading and unloading goods.

Superior heavy load design

The high-strength lift car frame perfectly matches with the specially reinforced elevator chassis, which is firm and reliable, with stronger load-bearing capacity, and prolongs the service life of the lift car.



Dumbwaiter elevator

Using industrial computer (PLC) or computer control, complete specifications, novel structure, fine workmanship, with safe, reliable, stable, easy to operate the car and landing doors made of high quality stainless steel plate production lines, luxury and beauty, widely used in hotels, restaurants and other units, is popular among customers.



The advantageous performances

- Electric lock function: call the base station is equipped with electric locks ladder box, used to start and shut down the elevator control circuit;
- Run fault protection function: When outside the normal run time of 10 seconds, the elevators topped, to prevent burn out the motor;
- Fault self-display: the diagnosis of faults in code display;
- Self-diagnostic capabilities: the ability to diagnose and Causes;
- Restoring self-insurance function: if the control signal circuit short-circuit the insurance automatically disconnect when the failure to eliminate auto-connect after the insurance;
- Contactor adhesion protection: If contactor coil power disconnected contacts unable to prevent there-run to ensure safety;
- Call ladder response function: Press the call elevator button, the call number elevator floor button light, light off the station after the revocation of memory;
- Beeper function: with the arrival Beeper function;
- Door switch status indicator: level elevator door open after running the station, digital display and prompts the ladder open state in this layer;
- Running direction of the display: the direction of the arrow up and down the line-emitting display;
- Floor display: run to the elevator floor by the digital display;

Freight Elevator



JP-F01

Ceiling:Paint steel(color optional)
Car wall Paint steel (color optional)
Car door:Paint steel(color optional)
Floor:Checkered steel plate
Sill Steel plate ridge
Lighting:Energy-saving downlight
Ventilation mode:Circular fan
Door opening mode:
Four panels center opening



Car Show



JP-F02

Ceiling:Hairline stainless steel
Car wall:Hairline stainless steel
Car door:Hairline stainless steel
Floor:Checkered steel plate
Sill:Steel plate ridge
Lighting Energy-saving downlight
Ventilation mode:Circular fan
Door opening mode:Four panels center opening



Car Show

For Automobile Use



JP-F03

Ceiling:Paint steel(color optional)
Car wall:Paint steel(color optional)
Car door:Paint steel(color optional)
Floor:Checkered steel plate
Sill:Steel plate ridge
Lighting.Energy-saving downlight
Ventilation mode:Circular fan
Door opening mode:Four panels center opening



Car Show

LANDING DOOR SERIES



JP-TM01

Standard
Hairline stainless steel



JP-TM02

Mirror, etched,
hairlin



JP-TM03

Optional
Etching Mirror



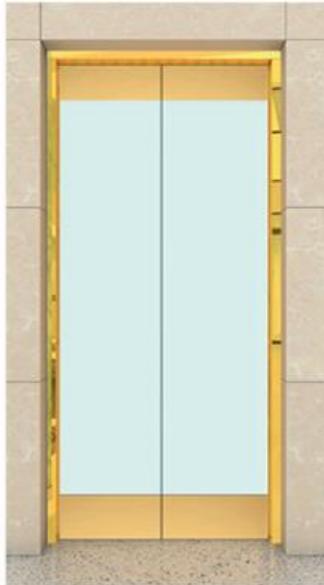
JP-TM07

Optional
Etching Mirror



JP-TM08

Optional
Glass Door



JP-TM09

Optional
Glass Door



JP-TM04

Optional
Etching Mirror



JP-TM05

Optional
Etching Mirror



JP-TM06

Optional
Etching Mirror



JP-TM10

Optional
Black Titanium



JP-TM11

Optional
Etching Titanium



JP-TM12

Optional
Etching Titanium

LANDING DOOR SERIES



JP-TM13

Etched champagne
gold hairline stainless
steel



JP-TM14

Rose gold-etched
hairline stainless steel



JP-TM15

Shallow champagne
blonde stainless steel
etching

LANDING DOOR SERIES



JP-TM19

Rose Gold Art Etched
Stainless Steel



JP-TM20

Champagne gold
sandblasting deep etching



JP-TM21

Copper plate multi
process



JP-TM16

Etched light antique
bronze hairline stainless
steel



JP-TM17

Champagne Gold Art
Etched Stainless Steel



JP-TM18

Champagne Gold Art
Etched Stainless Steel



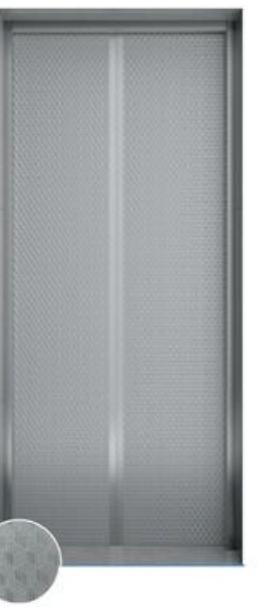
JP-TM22

Etched champagne gold
hairline stainless steel



JP-TM23

Space Grey Art Etched
Stainless Steel



JP-TM24

Art Etched Stainless Steel

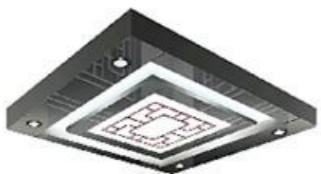
CEILING SERIES

**JP-DT01**

Mirror stainless steel, center hollow design arc ceiling, solid organic column

**JP-DT02**

Stainless steel frame with white acrylic light-emitting panel

**JP-DT03**

Mirror stainless steel, suspension type square fine-paint + acrylic

**JP-DT13**

Steel plate spray frame acrylic lighting decoration

**JP-DT14**

Hairline stainless steel frame arch top-panel + strip lighting decoration

**JP-DT15**

Stainless steel frame center arc acrylic lighting decoration

**JP-DT04**

Mirror stainless steel image plate, LED down light

**JP-DT05**

Center image flat-ceiling and stainless steel floor are supplemented with hollow diamond light-emitting lamp-bead

**JP-DT06**

Mirror stainless steel, double arch ceiling, center LED down lamp

**JP-DT16**

Hairline stainless steel frame arch top-panel + strip lighting decoration

**JP-DT17**

Hairline stainless steel frame arch top-panel + strip lighting decoration

**JP-DT18**

Mirror stainless steel frame center image arc ceiling, downlight

**JP-DT07**

Hairline stainless steel acrylic light-emitting panel

**JP-DT08**

Hairline stainless steel LED down light

**JP-DT09**

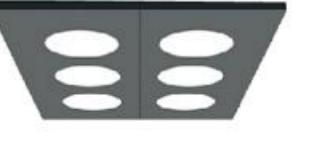
Hairline stainless steel, acrylic light-emitting panel, LED down light

**JP-DT19**

Stainless steel frame with white acrylic light-emitting panel

**JP-DT20**

Stainless steel frame with white acrylic light-emitting panel

**JP-DT21**

Stainless steel frame with white acrylic light-emitting panel

**JP-DT10**

Mirror stainless steel, acrylic light-emitting panel,LED down light

**JP-DT11**

Hairline stainless steel, acrylic light-emitting panel,LED down light

**JP-DT12**

Mirror stainless steel, acrylic light-emitting panel,LED down light

**JP-DT22**

Stainless steel frame with white acrylic light-emitting panel

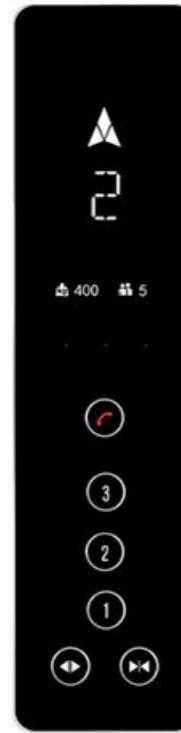
**JP-DT23**

Stainless steel frame with white acrylic light-emitting panel

**JP-DT24**

Stainless steel frame with white acrylic light-emitting panel

Man-machine interface

JP-C01
OptionalJP-C02
OptionalJP-C03
OptionalJP-C04
Optional

Outside calls

bottom case

JP-CW01
OptionalJP-CW02
OptionalJP-CW03
OptionalJP-CW04
OptionalJP-CW05
OptionalJP-CW06
OptionalJP-CW07
OptionalJP-CW08
OptionalJP-CW09
OptionalJP-CW10
OptionalJP-CW11
OptionalJP-CW12
OptionalJP-CW13
OptionalJP-CW14
OptionalJP-CW15
OptionalJP-CW16
Optional

Fireman's Switch



Display

JP-L01
OptionalJP-L02
OptionalJP-L03
OptionalJP-L04
OptionalJP-L05
Optional

LCD Display



Arrival light



JP-AL01



JP-AL02

Button

JP-AND1
OptionalJP-AND2
OptionalJP-AND3
OptionalJP-AND4
OptionalJP-AND5
OptionalJP-AND6
Optional

HANDRAIL SERIES



FLOOR SERIES



JP-DB01



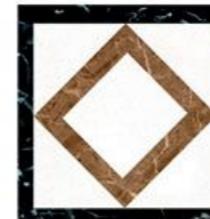
JP-DB02



JP-DB03



JP-DB04



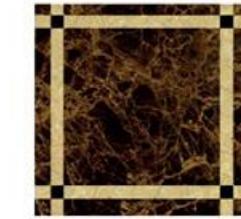
JP-DB05



JP-DB06



JP-DB07



JP-DB08



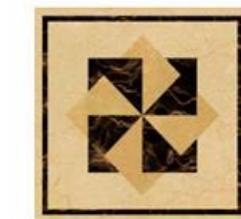
JP-DB09



JP-DB10



JP-DB11



JP-DB12



JP-DB13



JP-DB14



JP-DB15



JP-DB16

COLOR CARD SERIES



JP-CC01



JP-CC02



JP-CC03



JP-CC04



JP-CC05



JP-CC06



JP-CC07



JP-CC08



JP-CC09



JP-CC10



JP-CC11



JP-CC12

Rubber Strip Optional



Wooden

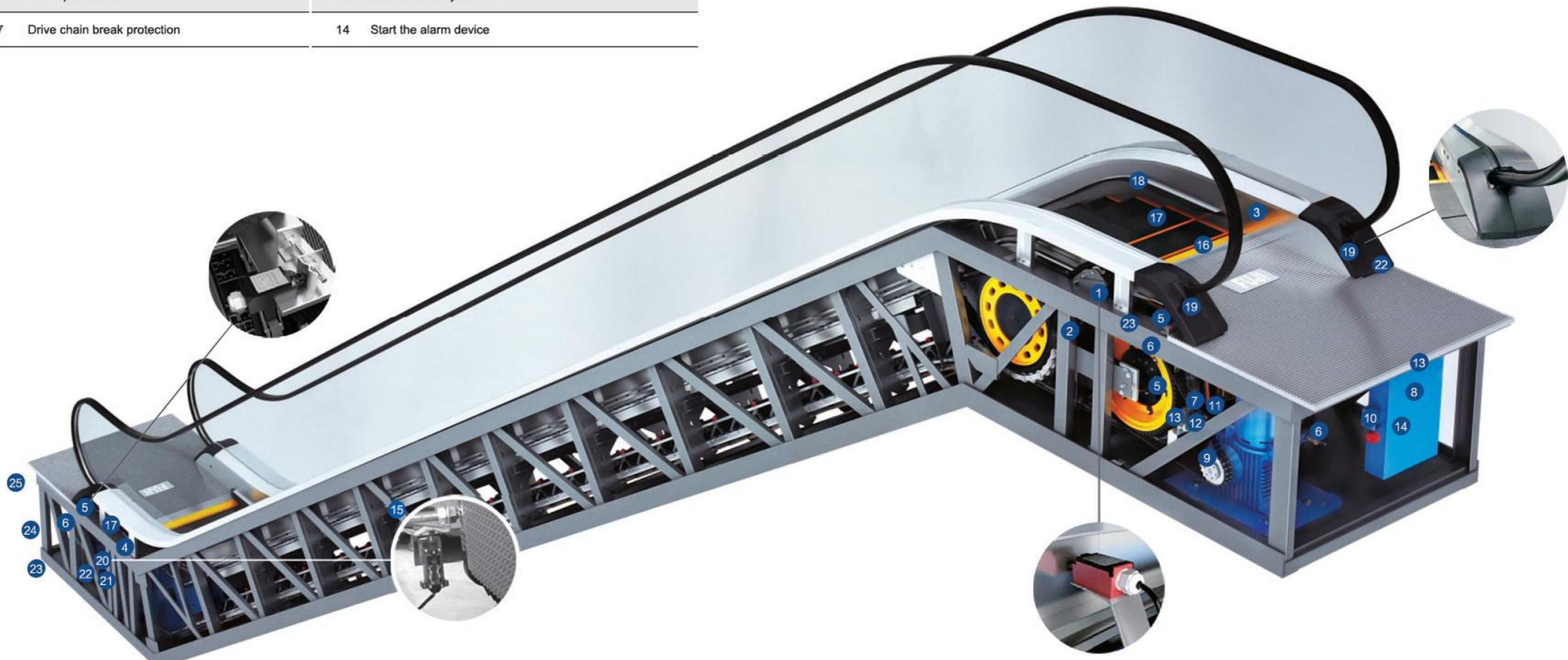


Black rubber

21 national standards development and multiple guarantees for technology patents

Standard safety device	
1 Drive chain break protection	8 Electrical circuit protection
2 Step lighting	9 Motor overload protection
3 Emergency stop button	10 Phase loss, misalignment protection
4 Handrail belt break protection device	11 Overspeed protection
5 Comb plate safety protection device	12 Non-operational reversal protection
6 Brake protection	13 Overhaul safety switch
7 Drive chain break protection	14 Start the alarm device

Standard safety device	Optional safety device
15 Cascade collapse protection device	22 Additional brake (H>6m must be equipped)
16 Warning line	23 Lower machine room drainage
17 Handrail speed monitoring	24 Lower machine room water level detection (outdoor ladder)
18 Apron brush	25 Oil water separator (outdoor ladder)
19 Handrail with entrance protection	
20 Cascade chain break protection	
21 Step loss protection	





Escalator

It has the features such as smooth running, low noise, fine durability, convenient repair, fine and exquisite structure, consummate lift-way, remarkable belt-way, attractive outline model, magnificent design style with gentle modern flavor. A safe, cozy and beautiful escalator can let you enjoy the pleasant and comfortable moment every day.

FUJI escalator is exceeding your expectations! It is widely applicable for the shopping center, supermarket, subway, airport etc. with large volume of passenger traffic. It adds one flow and bright scene to your constructions.

Excellent comfort run smoothly

The comfortable product running is ensured by the advanced control system and decJP-erator, superior drive chain and precision installation craft and tech.

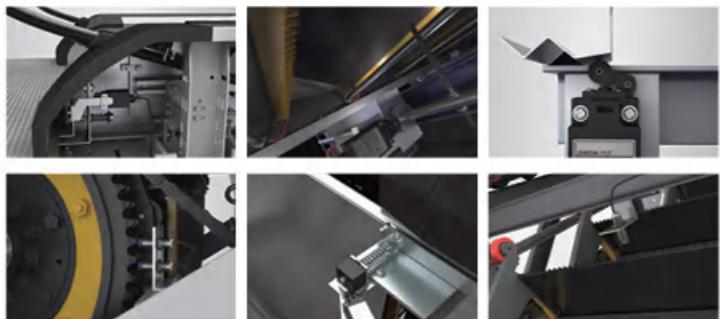
Human nature design safety and worry

The safety concept in the first place, the subject selection of cascade lighting, cordon, apron, brush the emergency stop button and other safety protection device.



Moving walk

The FUJI moving walk series products introduce the advanced pavement manufacturing technology to make an accurate analysis of urban traffic flow, building layout and passenger demand. This series product combines practical features with visual decorative effect, perfectly integrating the technology and art together, which makes urban delivery more smoothly.



Efficient delivery

The safe track technology takes the advantage of scientific mechanical operation to secure the stability and efficiency of elevator operation.

The advanced handrail drive organically combines two types of drive-friction wheel drive and roller drive-together to improve the driving force.

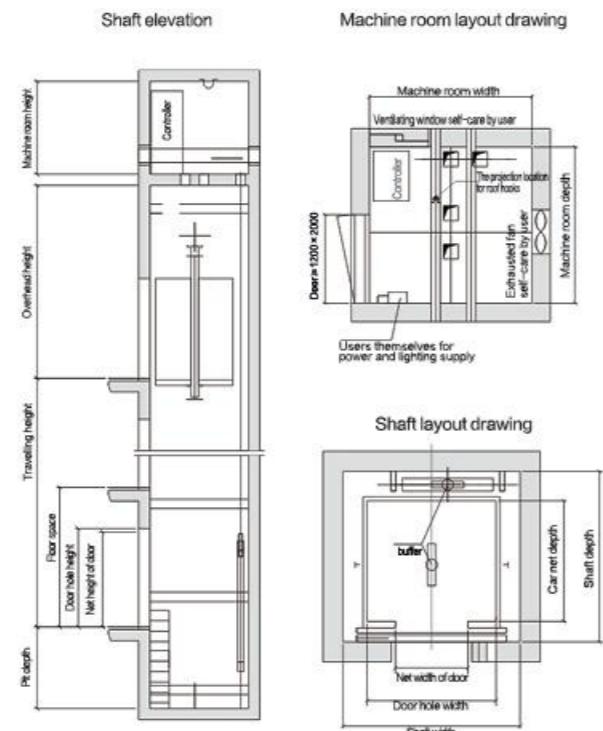
Safety design

The anti-skid slot design on the pavement pedal surface enables the passengers to experience more security and ease.

The pavement safety protection device is monitored by the advanced safety circuit board to eliminate operation risks in time, reduce the maintenance time and ensure the safety of passengers.



Small Machine Room Passenger Elevator Construction Layout Drawing

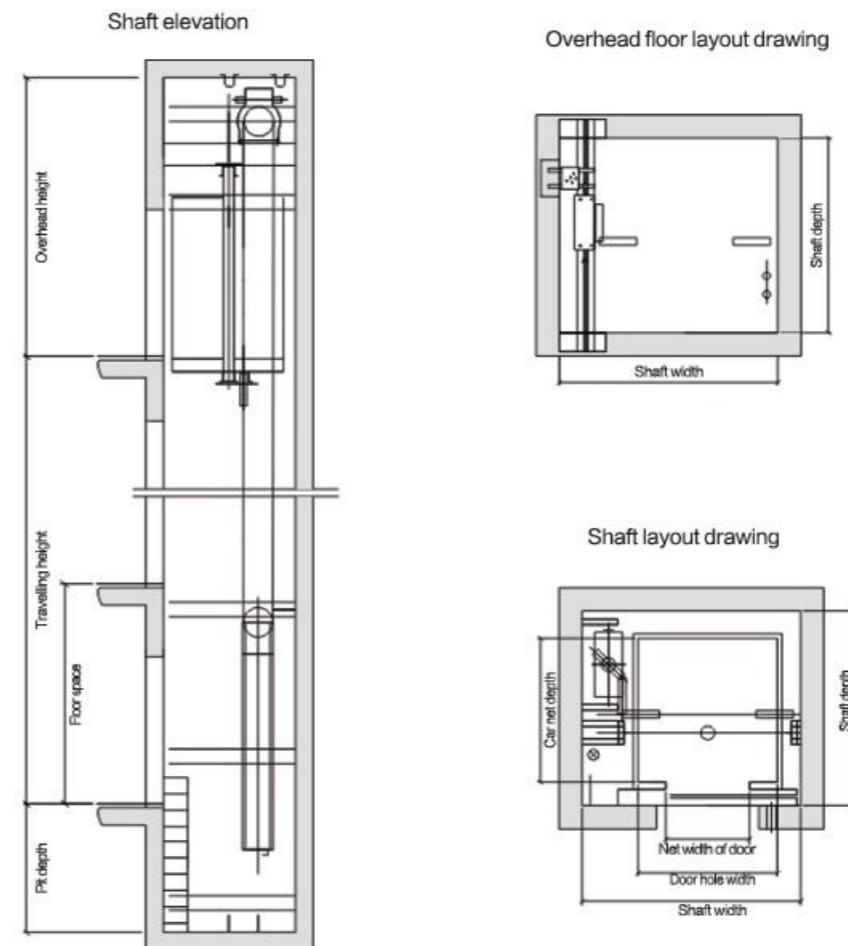


Small Machine Room Elevator Specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) DWxDH	Shaft size (mm)			Machine room size (mm)	
			CWxCDxDH	2P central opening	HWxHD	HRH	PIT	MRWxMRD	MRH
6	450	1.0 1.5/1.75	1400x850x2300	800x2100	2000x1500 4400	1500		2000x1500	2500
8	630	1.0 1.5/1.75	1400x1100x2300	800x2100	2000x1720 4400	1500 1600		2000x1720	2500
10	800	1.0 1.5/1.75 2.0 2.5	1400x1350x2300	800x2100	2000x1970 4400 4800	1500 1600 1800 2000		2000x1970	2500
13	1000	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1600x1450x2300 1100x2100x2300 Stretcher elevator	900x2100	2200x2120 2100x2500 Stretcher elevator 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850		2200x2120 2100x2500 Stretcher elevator 4200 4400 4800 5200 5500 6000	2500
16	1250	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1900x1450x2300	1100x2100	2500x2150 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850		2500x2150	2500
18	1350	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1900x1550x2300	1100x2100	2500x2250 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850		2500x2250	2500
21	1600	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0 6.0 10.0	1900x1800x2300 1900x1800x2800	1100x2100	2500x2500 2700x2500 2700x2950 4800 5200 5500 6000	1500 1600 1800 2000 2600 3100 3850 4300 7200 1500		2500x2500	2500
26	2000	1.0 1.5/1.75 2.0 4.0 6.0 8.0 10.0	1900x2200x2300 1900x2200x2800	1100x2100	2700x2700 4700 5000 6000 6400 7500 8800	1600 1800 3850 4300 6000 6600 7200		2700x2700	2500

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

Machine Roomless Passenger Elevator Construction Layout Drawing

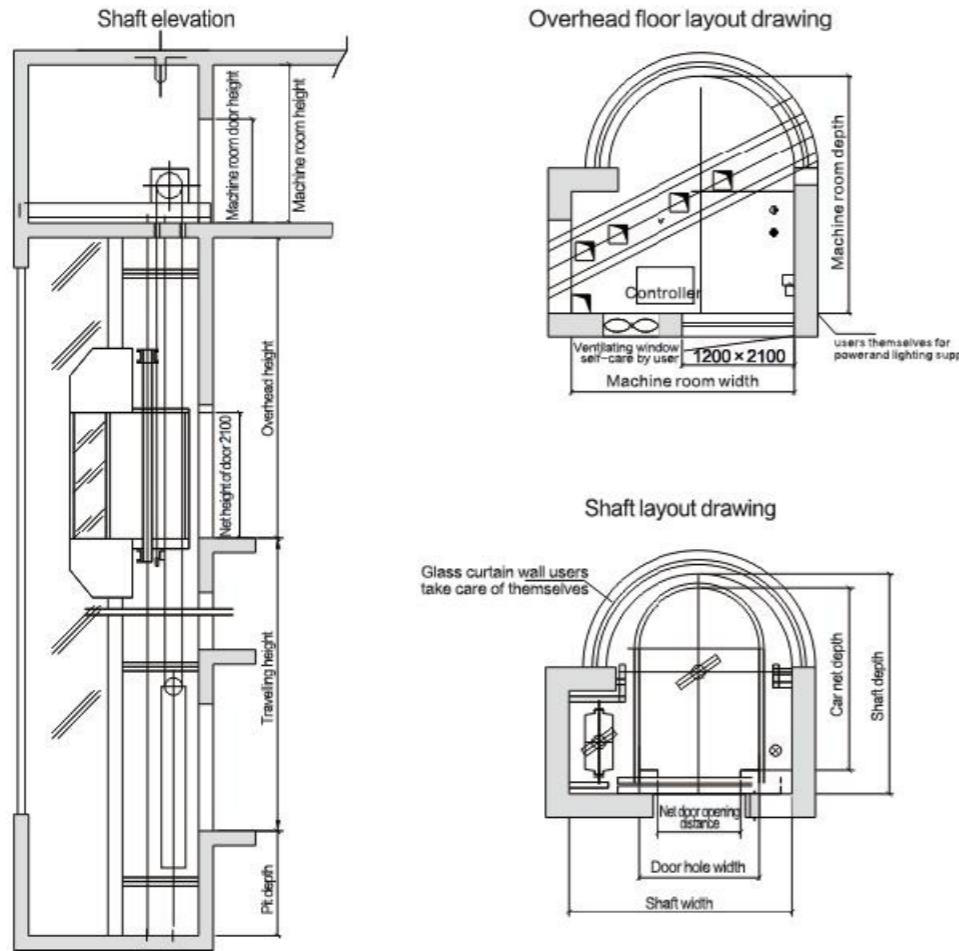


Machine Roomless Elevator Specifications

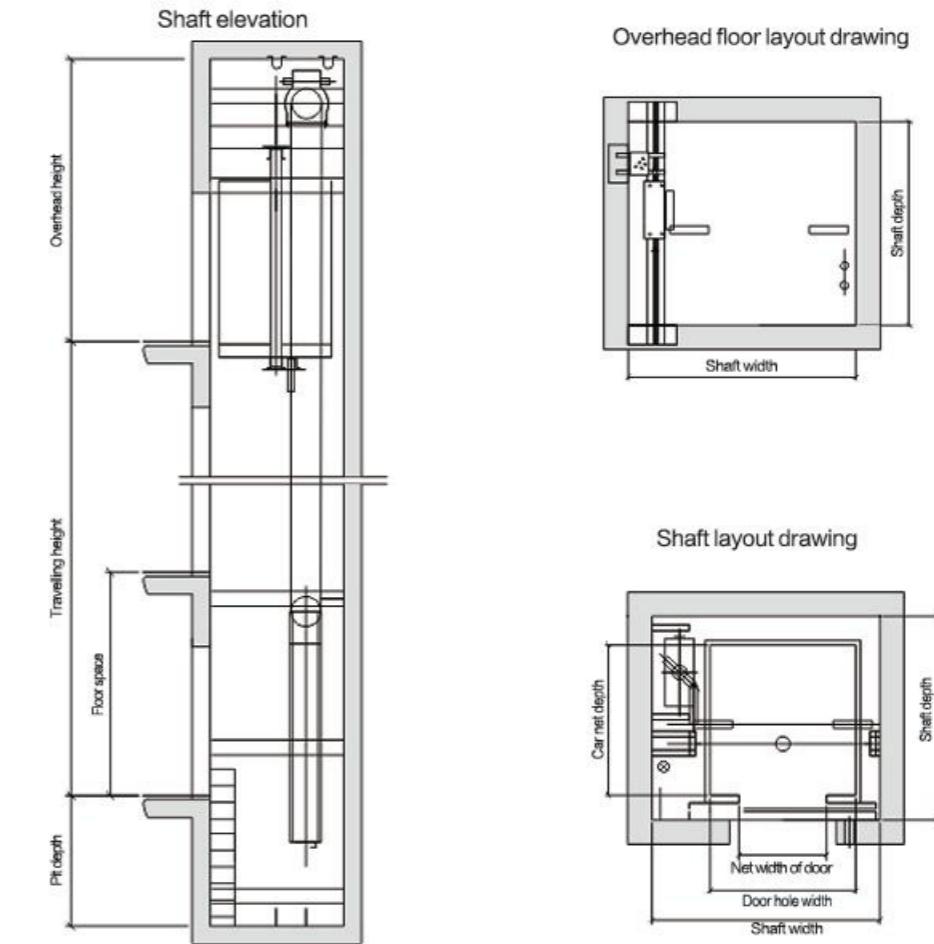
Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) DWxDH	Shaft size (mm)		
			CWxCDxDH	2P Central opening	HWxHD	HRH	Pit
6	450	1.0	1100x1100x2300	800x2100	2050x1850	4200	1500
8	630	1.0 4.5/1.75	1400x1100x2300	800x2100	2250x1900	4200	1500
10	800	1.0 1.5/1.75 2.0 2.5	1400x1350x2300	800x2100	2250x1950	4200 4400	1500 1600
13	1000	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0	1500x1550x2300	900x2100	2350x2150	4200 4400	1500 1600
21	1600	1.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0 1.5/1.75 2.0 2.5 3.0 3.5 4.0 6.0 10.0	1900x1800x2300 1900x1800x2800	1100x2100	2850x2400	4700 4900	1600 1800
26	2000	1.0 1.5/1.75 2.0 4.0 6.0 8.0 10.0	1900x2200x2300 1900x2200x2800	1100x2100	2900x2600	4700 4900	1600 1800

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

Semicircle Observation Elevator Construction Layout Drawing



Square Observation Elevator Construction Layout Drawing



Semicircle Machine Room or Machine Roomless Elevator Specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car(mm)		Shaft size (mm)			Machine room size(mm)	
			C.W×C.D×D.H	2P center opening	HW×H.D	HRH	Pit	MR.W×MR.D	MR.H
8	630	1.0	1100x1600x2300	700x2100	2200x2185	4500	1500	2200x2185	2500
		1.5/1.75				4700	1600		
10	800	1.0	1200x1800x2300	800x2100	2300x2355	4500	1500	2300x2355	2500
		1.5/1.75				4700	1600		
13	1000	20	1300x1950x2300	900x2100	2400x2535	5100	2000	2400x2535	2500
		25				4500	1500		
16	1250	1.0	1400x2150x2300	900x2100	2500x2600	4700	1600	2500x2600	2500
		1.5/1.75				4900	1800		
18	1350	2.0	1500x2150x2300	1000x2100	2600x2600	5100	2000	2600x2600	2500
		2.5				4500	1500		
21	1600	1.0	1500x2450x2300	1100x2100	2600x2900	4700	1600	2600x2900	2500
		1.5/1.75				4900	1800		
26	2000	2.0	1700x2600x2300	1100x2100	2800x3050	5100	2000	2800x3050	2500
		3.0				4500	1500		
		4.0				4700	1600		
						4900	1800		
						5200	2600		
						6000	3850		

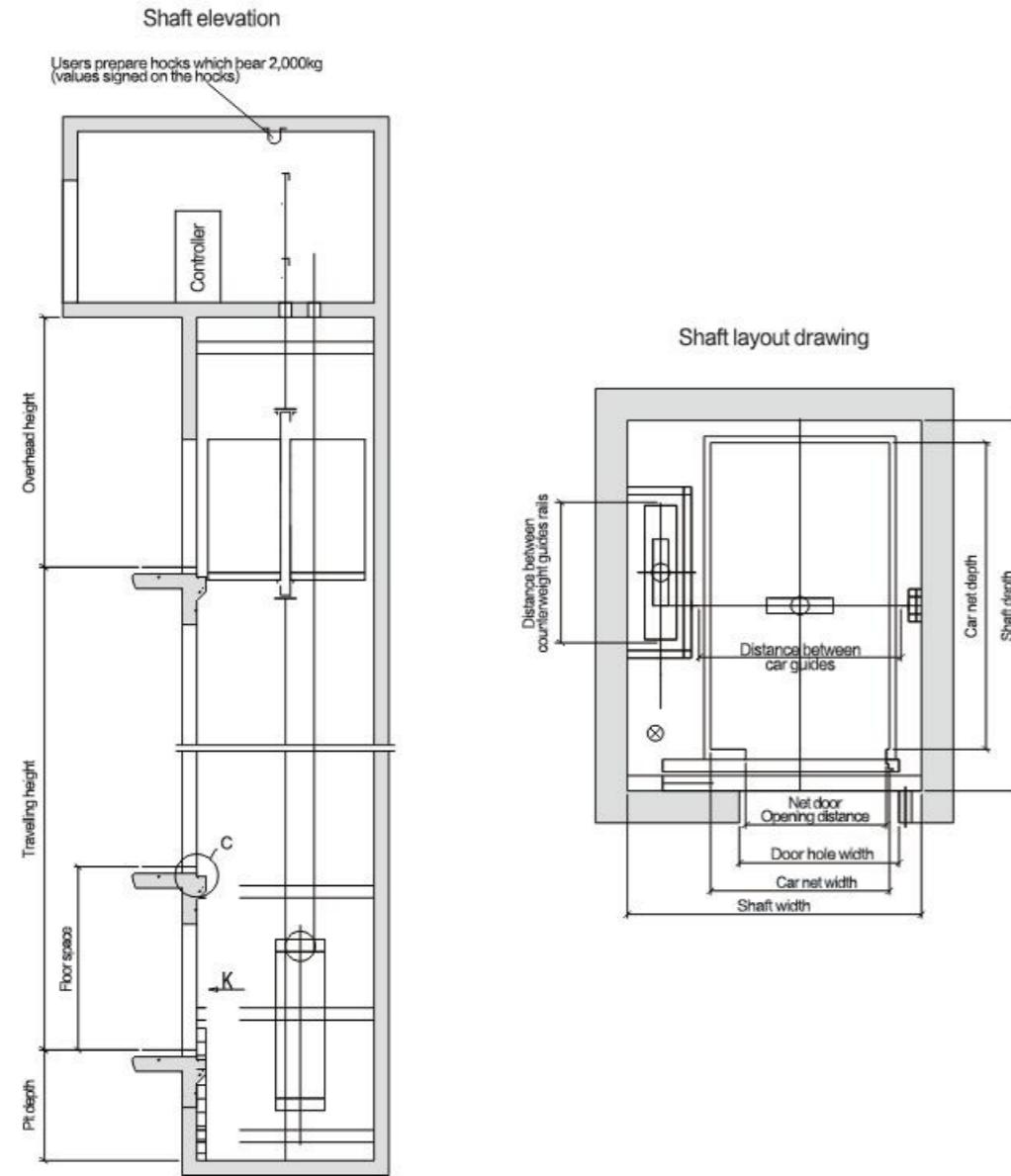
Not: Only for reference, final manufacture please follow contract.

Square Machine Room, Machine Roomless Observation Elevator Specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)		Shaft size (mm)		
			C.W×CD×DH	2P Central opening	HW×HD	HR.H	Pit
6	450	1.0	1100x1100x2300	800x2100	2050x1850	4200	1500
		1.5/1.75					
8	630	1.0	1400x1100x2300	800x2100	2250x1900	4400	1600
		1.5/1.75					
10	800	20	1400x1350x2300	800x2100	2250x1950	4800	1800
		25					
13	1000	1.0	1500x1550x2300	900x2100	2350x2150	4800	2000
		1.5/1.75					
16	1250	2.0	1900x1800x2300	1100x2100	2850x2400	5100	2000
		2.5					
21	1600	1.0	1900x1800x2800	1100x2100	3150x2400	5200	2600
		1.5/1.75					
26	2000	2.0	1900x2200x2300	1100x2100	2900x2600	4700	1600
		3.0					
		4.0	1900x2200x2800	1100x2100	3150x2700	5200	2600

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

Hospital Elevator Construction Layout Drawing

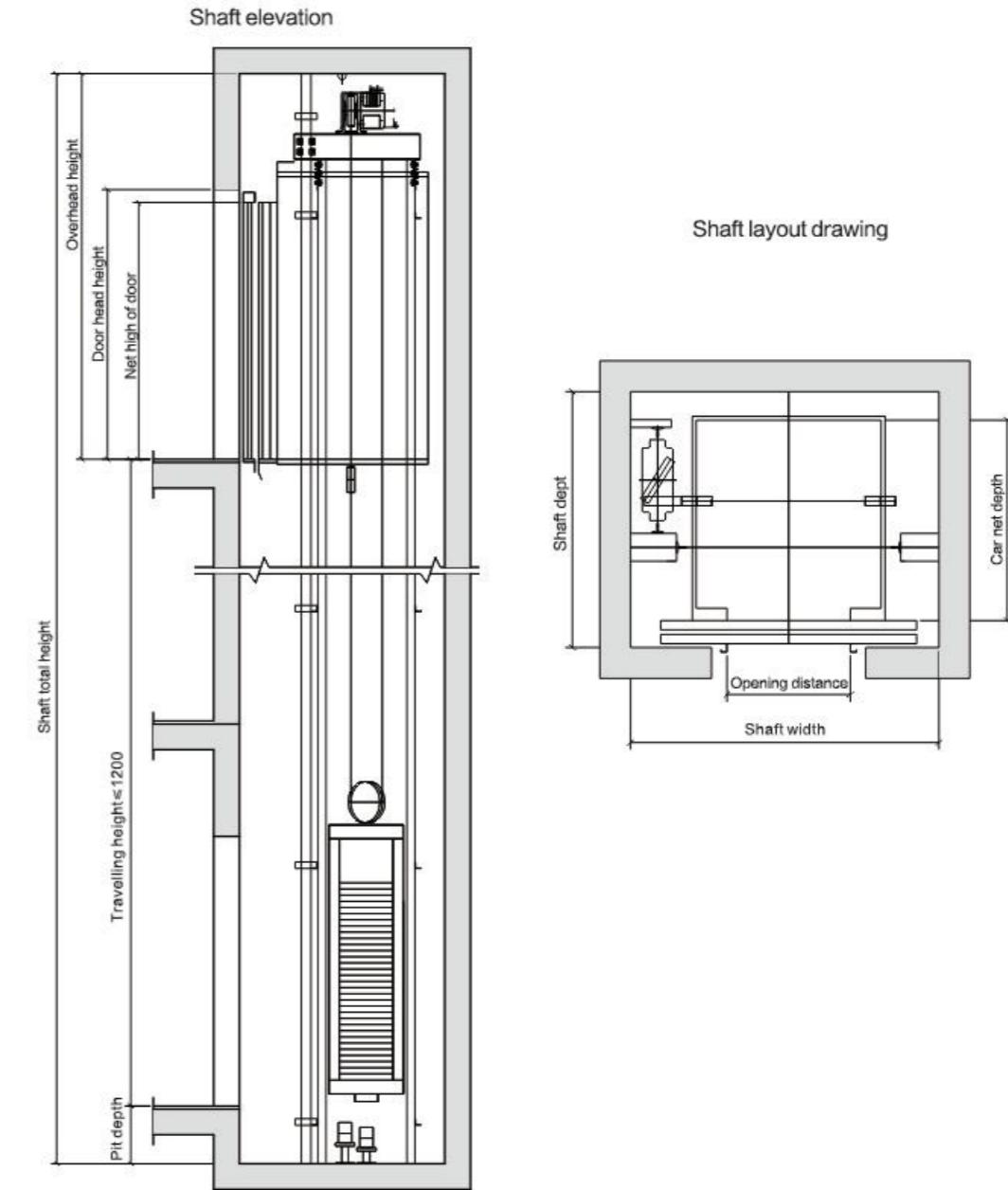


Machine Room/Machine Roomless Hospital Elevator Specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm)	Shaft size (mm)		Machine room size(mm)		
			C.W×C.D×D.H	D.W×D.H	HW×HD	HRH	Pit	MR.W×MR.D	MRH
21	1600	1.0	1400x2400x2300	1100x2100	2550x2900	4500	1500	2550x2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
24	1800	1.0	1600x2400x2300	1200x2100	2750x2900	4500	1500	2750x2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		1.0				4500	1500		
26	2000	1.5/1.75	1700x2400x2300	1200x2100	2850x2900	4700	1600	2850x2900	2500
		2.0				4900	1800		

Note: Only for reference, final manufacture please follow contract

Home Elevator Construction Layout Drawing

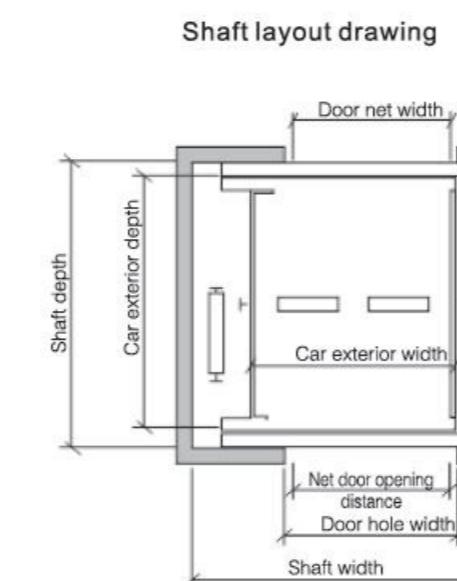
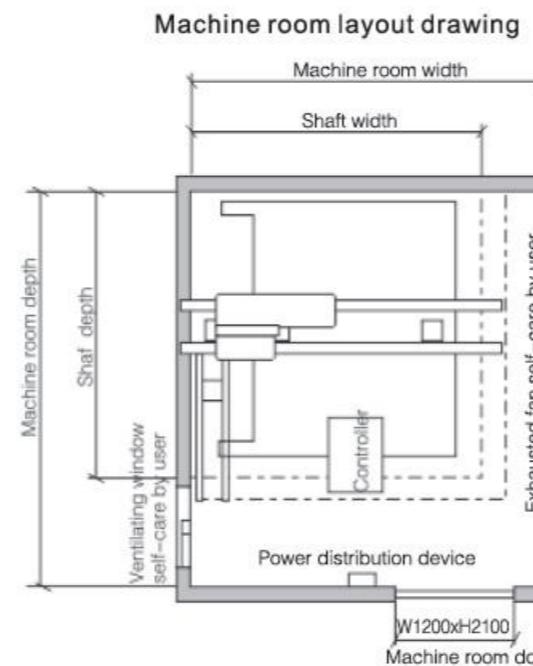
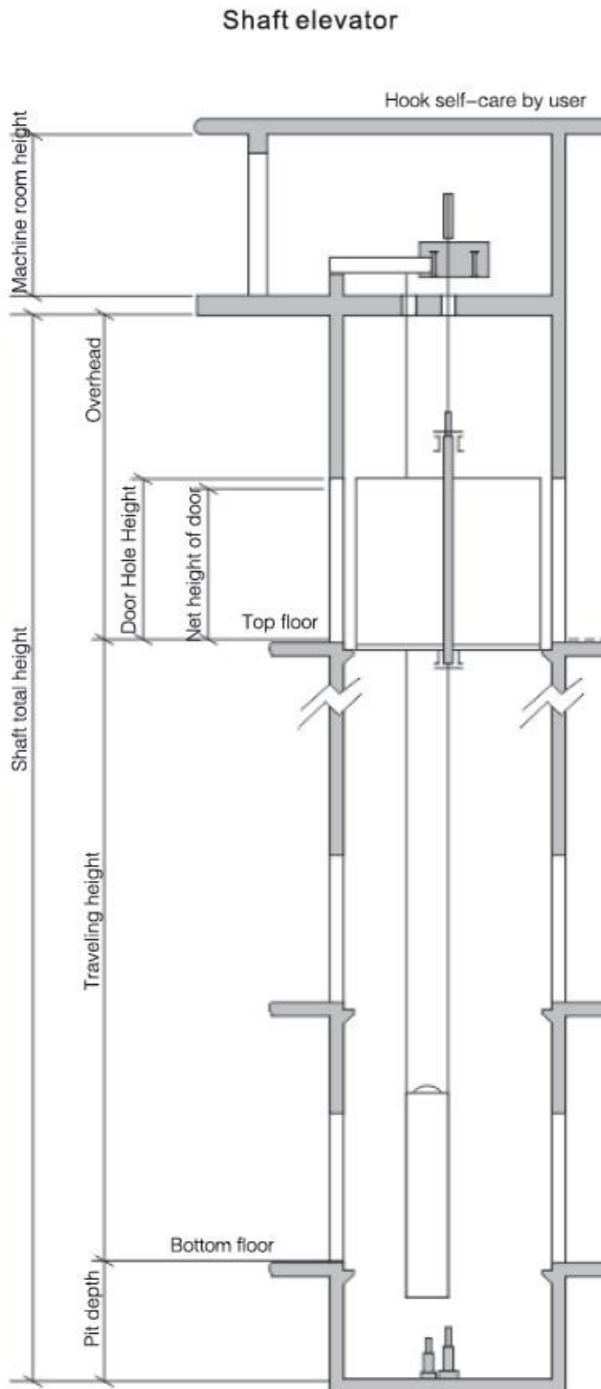


Home Elevator Specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of door(mm) C.W×CD×DH 2P Central opening	Net size of car (mm) D.W×D.H 2P Central opening	Shaft size (mm)		
					HW×HD	HRH(mm)	PIT(mm)
3	260	0.4	800x1150x2200	700x2000 (Side opening)	1400x1500	3500	800
4	320	0.4	950x1300x2200	700x2000	1600x1600	3500	800
5	400	0.4	1200x1300x2200	800x2000	1850x1600	3500	800

Note: Only for reference, final manufacture please follow contract

Freight Elevator Construction Layout Drawing



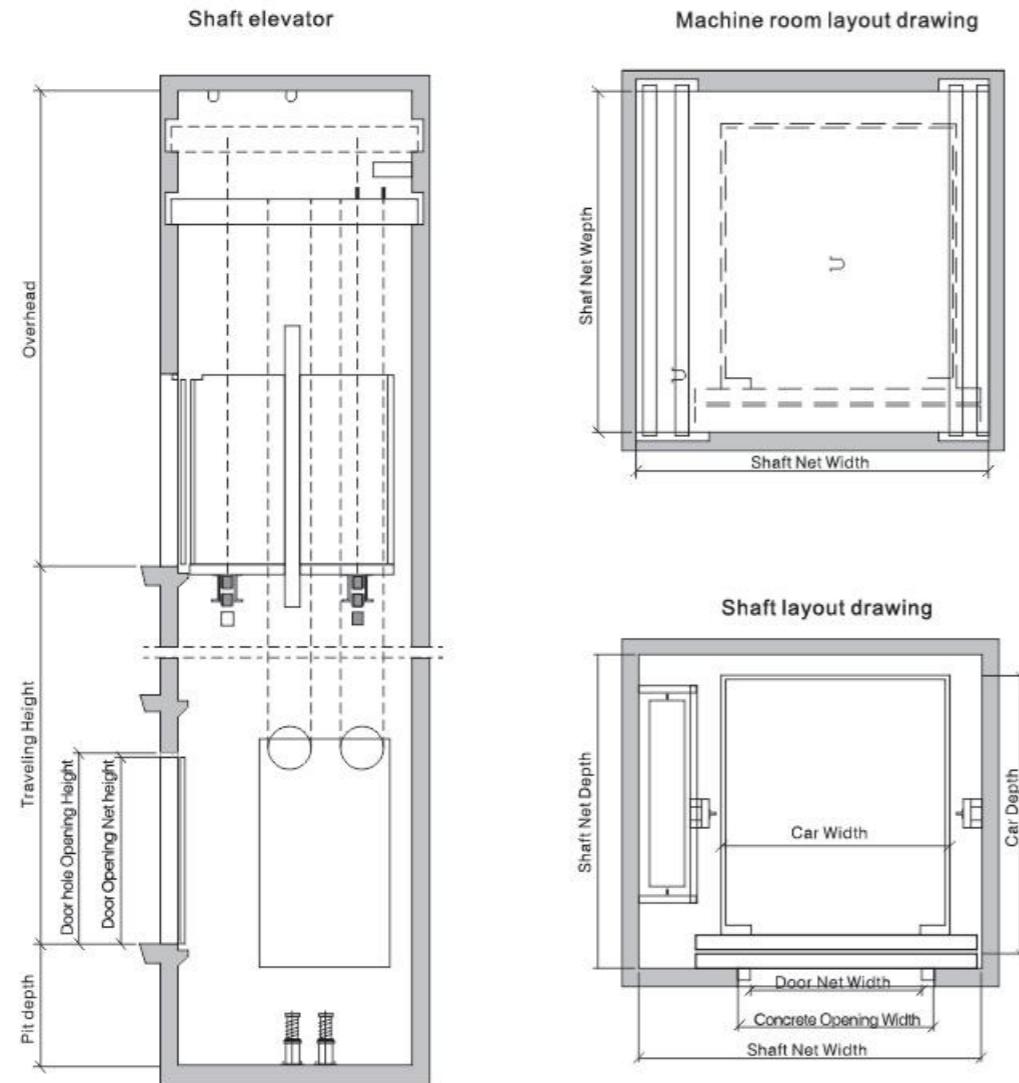
Freight elevator specifications

Load kg	Speed m/s	Exterior size of car width x depth x height (AAxBB)	Net door opening width x height (JJxHH)	Shaft Net Size (AHxBH)			Machine Room Net Size widthxdepthxheight	Door Open Type	
				widthxdepth	OH	PIT			
630	0.5	1200x1500x2200	1100x2100	2100x1860	4200	1500	2500x3000x2200	Two panel side opening	
1000	0.5	1500x1800x2200	1200x2100	2250x2160	4200	1500	3000x3000x2200	Two panel side opening	
2000	0.5	1570x2900x2200	1500x2100	2700x3260	4200	1500	3500x3000x2500	Two panel side opening	
	1.0	2000x2300x2200		4500	1500	4500			
	1.5			2850x2660	4800	1800			
	2.0			6000	3850	6000			
	4.0			3000	025	1800x2100	3300x3410	4500	1500
3000	0.5	2070x3050x2200	2070x3100x2200	4500	1500	3800x4200x2500	Four panel center opening		
	1.0	3500		3460	4500	1500	3800x4200x2500	Four panel center opening	
	0.25	2800x3400x2500		4200	3800	5000	1600	4200x3800x2800	Four panel center opening
5000	0.5	3000x4200x2500	2600x2400	4500	1600	4500	1600	4500x4600x2800	Four panel center opening
	1.0			4500	1600	4500	1600	4500x4600x2800	Four panel center opening
	0.25			3070x5760x2500	4900x6200	5000	1600	4900x6200x2800	Four panel center opening
7000	0.5	3070x5760x2500	2600x2400	4500	1600	4500	1600	4900x6200x2800	Four panel center opening
	0.25			4900	1600	4900	1600	4900x6200x2800	Four panel center opening

Note: Only for reference, final manufacture please follow contract



Machine Roomless Freight Elevator Construction Layout Drawing

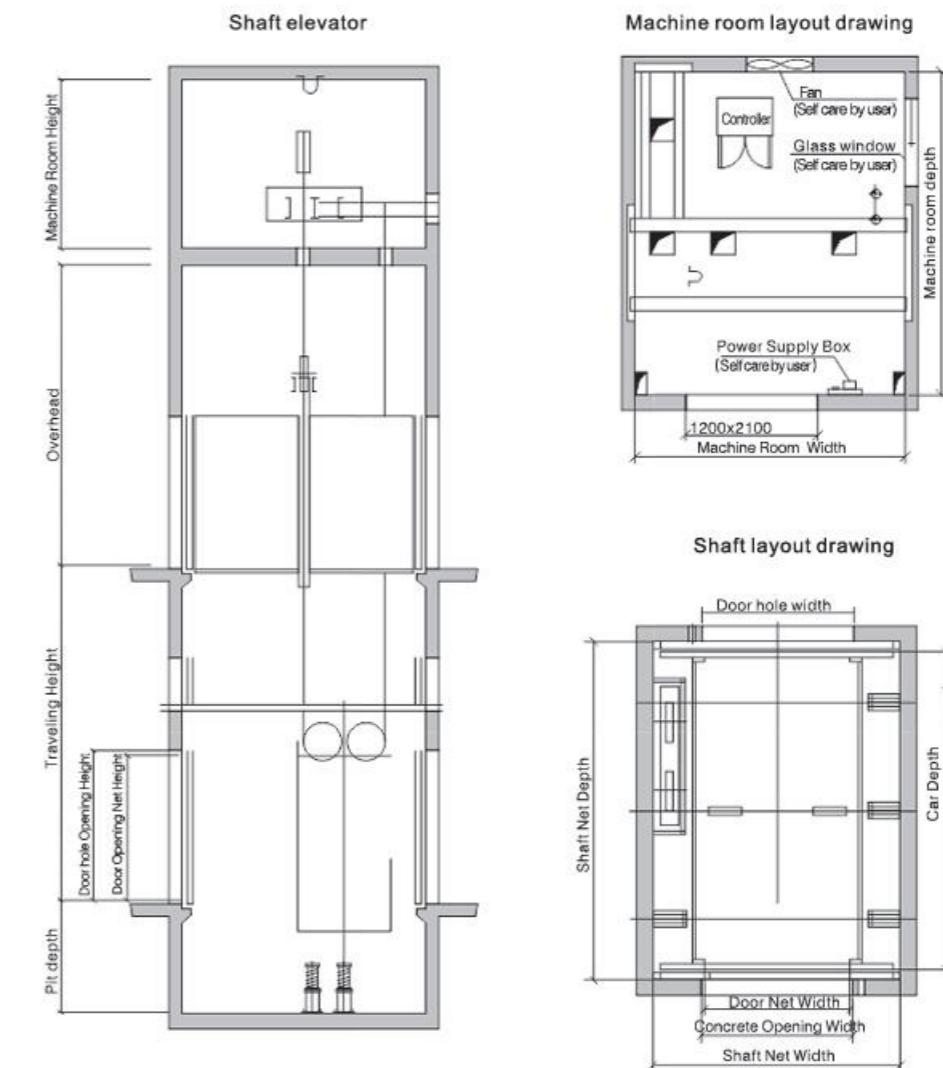


Machine Roomless (MRL) Freight Elevator Specifications

Load kg	Speed m/s	Exterior size of car width × depth × height (mm)	Net door opening width×height (mm)	Shaft Net Size			Door Open Type
				width×depth (mm)	OH	PT	
1000	0.5	1500×1800×2200	1200×2100	2250×2200	4500	1500	Two panel side opening
	1.0				4500	1500	
	1.5				4600	1600	
	2.0				4800	1800	
	0.5				4800	1500	
2000	1.0	2000×2300×2200	1500×2100	3150×2660	5000	1500	Two panel side opening
	1.5				5200	1600	
	2.0				5200	1800	
3000	0.5	2470×2560×2200	1800×2100	3700×3000	5000	1600	Four panel center opening
5000	0.5	2800×3400×2500	2400×2400	4250×3800	6100	1600	Four panel center opening

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

Automobile Elevator Construction Layout Drawing



Automobile elevator specifications

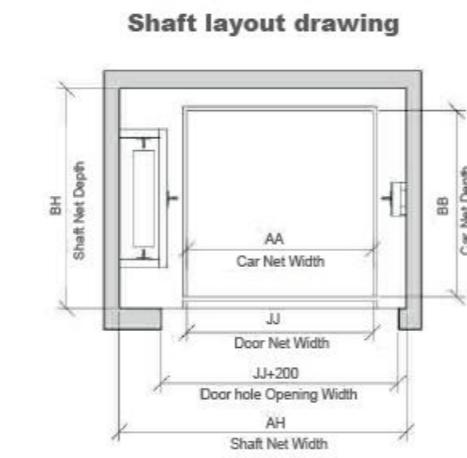
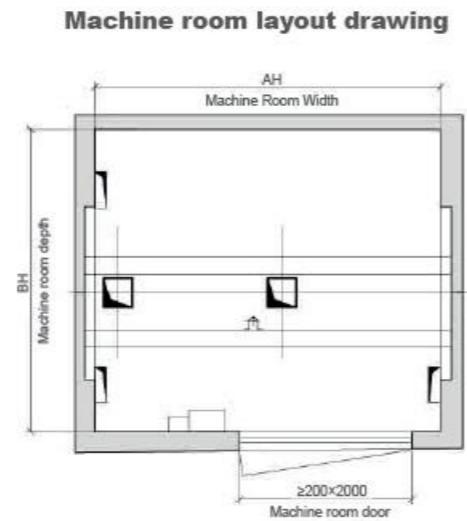
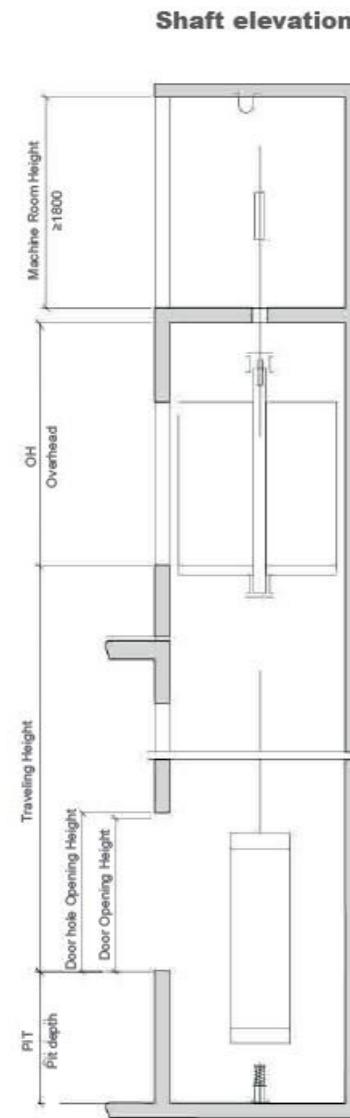
Load kg	Speed m/s	Door open type	Net door opening width×height mm	Exterior size of car width×depth (mm)	Shaft Net Size (mm)			Machine Room Net Size (mm)
					width×depth (mm)	PIT	OH	
3000	0.25/0.5	Four Panel Center Opening	2400×2200	2700×5800	4100×6160	1600	4800	4100×6160×2500
5000	0.25/0.5	Four Panel Center Opening	2600×2200	3500×7200	4750×7560			4750×7560×2500

Machine roomless Automobile elevator specifications

Load kg	Speed m/s	Door open type	Net door opening width×height mm	Exterior size of car width×depth (mm)	Shaft Net Size (mm)		
					width×depth (mm)	PIT	OH
3000	0.25/0.5	Four Panel Center Opening	2400×2200	2700×5800	4300×6160		
					2600×2200	3500×7200	4900×7500
5000	0.25/0.5					1800	5500

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

Dumbwaiter Elevator Construction Layout Drawing

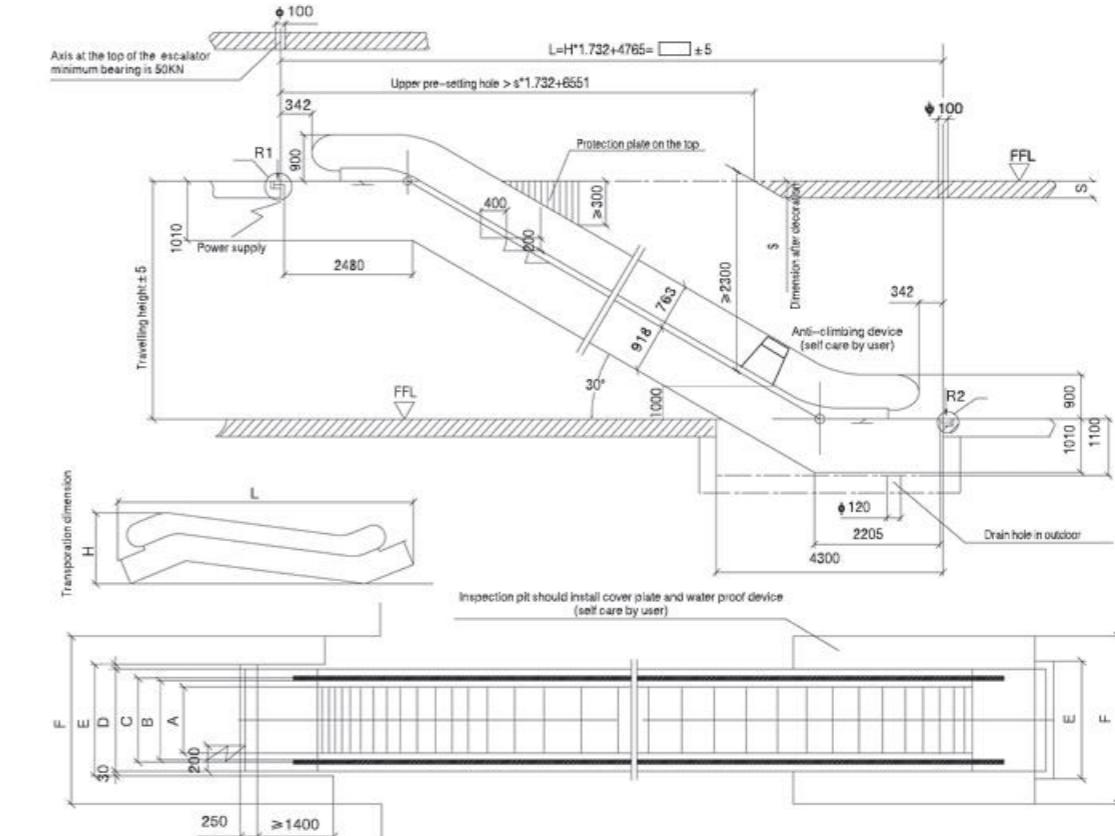


Dumbwaiter elevator specifications

Load kg	Speed m/s	Net door opening width×height (mm) Straight opening	Door open type	Car net size width×depth (mm)	Shaft Net Size (mm)		
					width x depth (mm)	PIT	OH
100	0.4	700×1000	Up/down straight opening	700×725	1250×925	1000	2500
200		950×1000	Up/down straight opening	950×975	1500×1175	1000	2500
250		1000×1200	Up/down straight opening	1000×1000	1550×1200	1000	2500
300	0.4/1.0						

Note: Only for reference, final manufacture please follow contract

30° Escalator Construction Layout

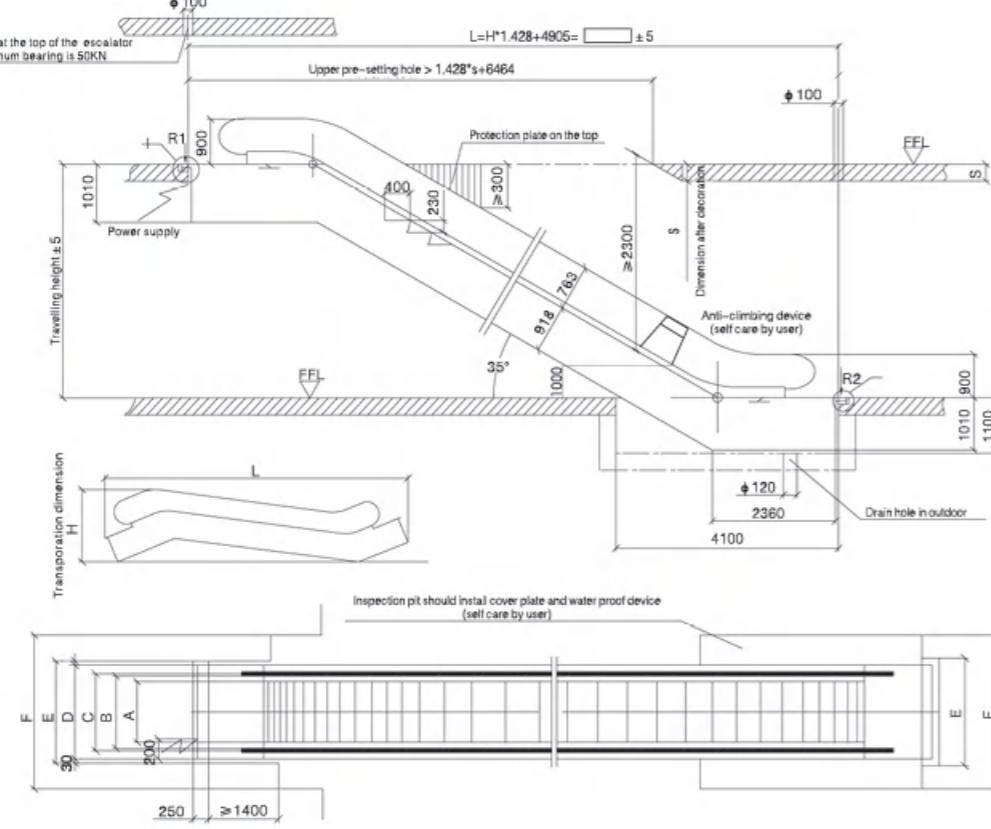


Motor capacity (KW)	Traveling height [Step width 1000]		KW	Traveling height [Step width 800]		KW	Traveling height [Step width 600]		KW			
	1000-3300	3400-4500		1000-3500	3600-4700		8	4800-5100				
Step width	A	B	C	D	E	F						
FML(600)-30 (3600Person/h) Speed:0.5m/s	3000	57	46	41	2750	10900	3500	60	49	44	2780	11890
	4000	64	52	47	2810	12880	4500	68	56	50	2830	13870
	5000	71	59	53	2840	14860	5500	75	62	56	2860	15860
	6000	79	65	59	2870	16860	3000	59	52	47	2750	10900
	3500	63	56	50	2780	11890	4000	67	60	54	2810	12880
	4500	71	64	57	2830	13870	5000	74	68	60	2840	14860
	5500	82	74	66	2860	15860	6000	86	78	69	2870	16860
FML(800)-30 (4800Person/h) Speed:0.5m/s	3000	59	52	47	2750	10900	3500	63	56	50	2780	11890
	4000	67	60	54	2810	12880	4500	71	64	57	2830	13870
	5000	74	68	60	2840	14860	5500	82	74	66	2860	15860
	6000	86	78	69	2870	16860	3000	63	59	53	2750	10900
	3500	67	64	57	2780	11890	4000	71	68	61	2810	12880
	4500	75	73	65	2830	13870	5000	83	79	71	2840	14860
	5500	87	84	75	2860	15860	6000	92	88	79	2870	16860

Instruction

- When the escalator to be installed above the second floor. Don't have a pit Layout drawing must be matched between up and down.
- Keep the sufficient space at both EXIT and EXTRANCE of escalator. The width must be less than 1238. The depth from handrail belt reverred end to the front obstacle must be not less than 2500.
- Space between handrail belt of escalator and obstacle must be not less than 500.
- Motor AC 380 V 50 HZ See in the table
- By the user to provide a grounding resistance of less than 4 ohms.
- Provide by user to the main switch of the power requirements of 3phases 5 wires.
- All the dimensions are measured by MM.

35° Escalator Construction Layout



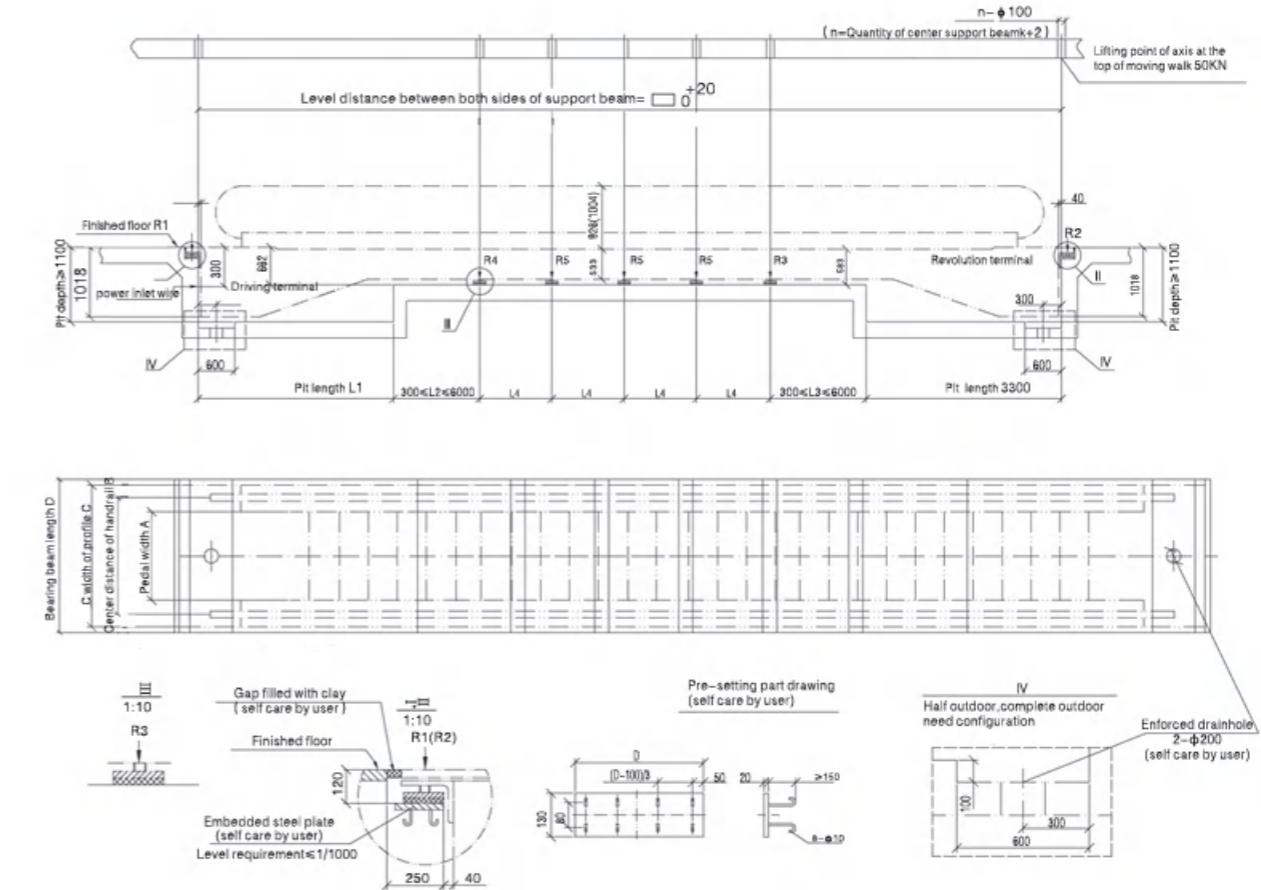
Construction Layout Drawing

Motor capacity (kW)	Traveling height Step width 1000		KW	Traveling height (Step width 800)		KW	Traveling height (Step width 600)		KW				
	1000-3500	5.5	1000-3700	5.5	1000-3900	5.5	4800-5000	8	5000-5200	8	5200-5400	8	
1000	1000	1158	1238	1600	1660	2310	5100-5900	11	5300-5900	11	5500-5900	11	
800	800	958	1038	1400	1460	2110	600	600	758	838	1200	1260	1910
Step width	A	8	C	D	E	F							
Model	Traveling height mm	Net weight KN	Bearing capacity Rf KN	R2 KN	Transportation dimension								
	3000	54	43	39	2850	10180							
FML35/600 (360DPerson/h) Speed: 0.5m/s	3500	57	46	41	2890	11030							
	4000	60	49	44	2920	11890							
	4500	64	52	46	2940	12750							
	5000	67	54	49	2970	13610							
	5500	70	57	51	2980	14470							
	6000	73	60	54	3000	15330							
	3000	56	49	44	2850	10180							
FML35/800 (4800Person/h) Speed: 0.5m/s	3500	60	52	47	2890	11030							
	4000	63	56	50	2920	11890							
	4500	66	59	53	2940	12750							
	5000	70	62	56	2970	13610							
	5500	73	65	59	2980	14470							
	6000	76	69	61	3000	15330							
	3000	60	56	50	2850	10180							
FML35/1000 (6000Person/h) Speed: 0.5 m/s	3500	64	60	53	2890	11030							
	4000	67	64	57	2920	11890							
	4500	71	67	60	2940	12750							
	5000	74	71	64	2970	13610							
	5500	82	77	69	2980	14470							
	6000	85	81	72	3000	15330							

Instruction

- When the escalator to be installed above the second floor. Don't have a pit. Layout drawing must be matched between up and down.
- Keep the sufficient space at both EXIT and EXTRANCE of escalator. The width must be less than 1238. The depth from hand rail belt reverred end to the front obstacle must be not less than 2500.
- Space between handrail belt of escalator and obstacle must be not less than 500.
- Motor AC 380 V 50 HZ See in the table.
- By the user to provide a grounding resistance of less than 4 ohms.
- Provide by user to the main switch of the power requirements of 3phases 5 wires.
- All the dimensions are measured by MM.

0° Moving Walk Construction Layout



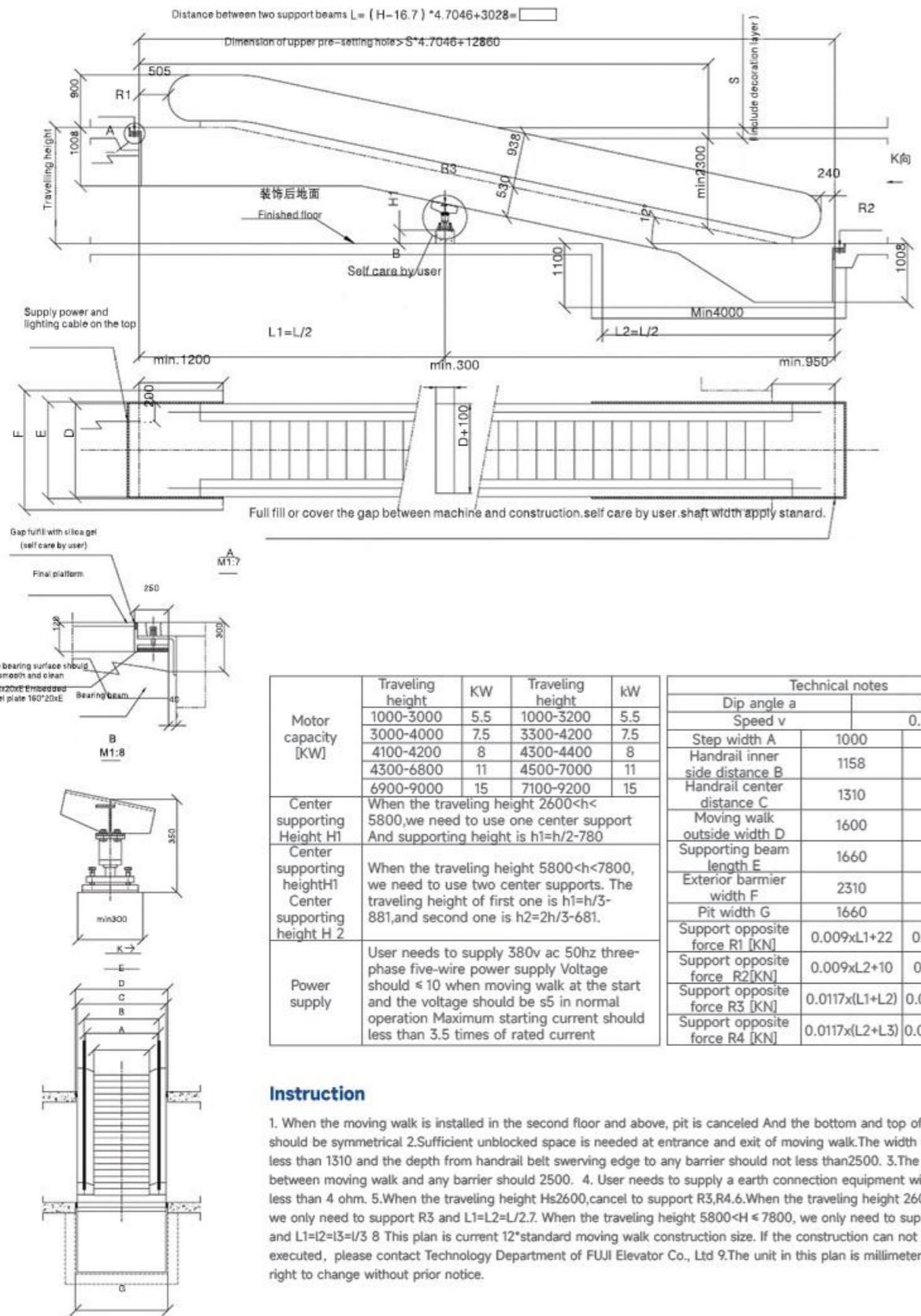
Pedal width	1000		800		
Quantity of center support beam L4	6000	10000	6000	10000	
Support opposite force(RKN)	R1	40	38	35	34
	R2	34.5	34	32	31
	R3	62.5	78.5	52	64.5
	R4	63.5	79.4	54	66.6
	R5	48	79.4	40	66.6
Motor capacity / Rated current	Conveyor length L		Conveyor length L		
	10000-70000	8KW/18A	10000-80000	8KW/18A	
	70001-110000	11KW/25A	80001-110000	11KW/25A	

Notes

- When the operating environment temperature under DR(outdoor or semi-outdoor)'need increase heater 2.Sufficient unblocked space is needed at entrance and exit of moving walk and the width should be the center distance at least. The depth (from handrail turn end) should be 2.5m at least, this area width should more than two times of the handrail center distance, the depth can be reduced to 2m 3. If have the pit should have waterproofing work(self-care by user). 4.The distance between moving walk and any barrier should 2500, or the Triangle place of handrail and floor should install protecting board(self-care by user). 5. User provide power supply and earth connection equipment with resistance less than 4 ohm, it should leave two meters left margin line under the upper supporting beams,motor capacity according to left form. 6.Luminance at least should be 50Lx at entrance and exit of indoor moving walk, luminance at least should be 15Lx at entrance and exit of outdoor and semi outdoor (self-care by user) 7. If the middle supporting beam use steel frame structure, please ask FUJI Elevator Company for advice.8.Two sides and bottom decoration of moving walk self-care by user.

Technical notes	
Dip anglea	0-6°
Speed V	0.5m/s
Pedal type	Aluminium alloy (Indoor/Half outdoor/Complete outdoor)
Pedal width A	1000
Handrail center distance B	1238
Moving walk outside width C	1600
Machine supporting beam length D	21660
Installation place/ drive mode	Length L1
Indoor/star delta	4000
Indoor/frequency	4600
Semi-outdoor/ star delta	
Semi-outdoor/ frequency	4600
Outdoor/ star delta	4000
Outdoor/ frequency	4600
Power supply	User needs to supply 380VAC 50Hz three-phase five-wire power supply. Voltage should ≤ 10% when moving walk at the start and the voltage should be ≤ 5% in normal operation. Maximum starting current should less than 3.5 times of rated current

12° Moving Walk Construction Layout



ENJOYABLE SERVICE

Internet of Things speeds up the excellent services

FUJI utilizes the most advanced Internet of Things technology. It collects related elevator running data through specially-made inducer. It carries out abnormal data analysis through micro-processor. It grasps dynamic information of each elevator at all times. It makes real-time renewal to information base. It fulfills comprehensive elevator management platform with elevator trouble alarm, rescue to passenger-trap, daily management, quality appraisal, prevention to any hidden danger, multi-media transmission functions etc.

It enhances repair and maintenance efficiency

System can automatically assign repair workers who are the closest to the repair site. Through cell-phone visit to "Internet of Things Platform", repair & maintenance staff can check parts renewal conditions, repair & maintenance records. They can also execute long-distance instruction to full course of repair & maintenance contents. It thus greatly enhances the repair & maintenance efficiency.



Pre-repair & maintenance

"Internet of Things Platform" is able to count and calculate common elevator parts, use times of main equipment, time, wear-ability etc. It promptly reminds the elevator enterprises of repair and renewal. It truly fulfills pre-repair & maintenance. Meanwhile, it ensures to fully use elevator parts.



Take initiative in calling the police

"Internet of Things Platform" changes traditional passive alarm mode. System gets elevator trouble information within the shortest time possible. It then immediately notice the related staff to repair site through system message, SMS etc.