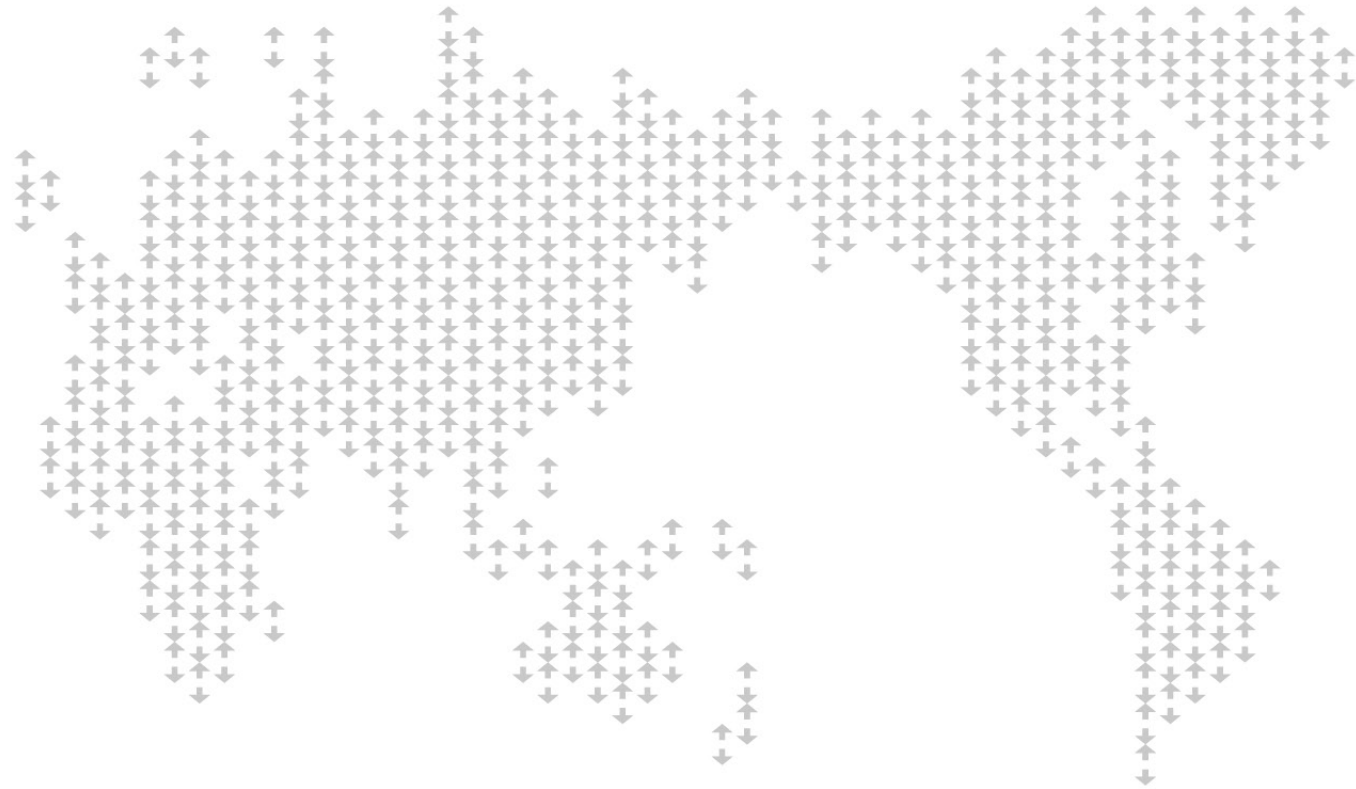


HOTLINE: 400-816-3778

CONTACT INDIA.+91 700 345 9668
+91 987 549 2114



HUZHOU FUJI ELEVATOR CO., LTD.

Add:No. 1118, Xinan Road, Nanxun Economic Development Zone,
Nanxun Huzhou, Zhejiang, China
E-mail: info@fujilift.com.cn
Tel: 0086-13754202610
Fax: 0086-572-3561088
<https://www.fujiliftchina.com>

PAGODA ENGINEERING PVT.LTD.

Joint Venture Partner - Territory of India

City off : "One Rajarhat" Tower 2 3F , Beside Pride Hotel
Newtown Kolkata West Bengal India .
Regd.Office : 238B R.B.Avenue , Bhadreswar
Hooghly 712124 WB India.

Email : mkt@pagodagroup.biz / global@pagodagroup.biz

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PAGODA
ELEVATORS

Joint Venture Partner INDIA

FUJI

*Expert in elevator
and escalator solution*



**Delivering safe and reliable
lifts to the world**

FUJI

**We endeavor to satisfy the
clients' individual requirements**



**We deliver Promises,
Not only a Product**



With a full set of advanced manufacturing and processing equipment, as well as perfect testing instruments, the professional elevator company FUJI elevator fully introduces more advanced elevator control technology to ensure the product technology to be with the industry level.

FUJI elevator company has rich product varieties. We can satisfy diverse requirements from various users. The products scope covers passenger elevator, observation elevator, bed elevator, freight elevator, hydraulic elevator, car elevator, small machine room elevator, machine room-less elevator, home elevator, dumbwaiter, escalator and moving walk.

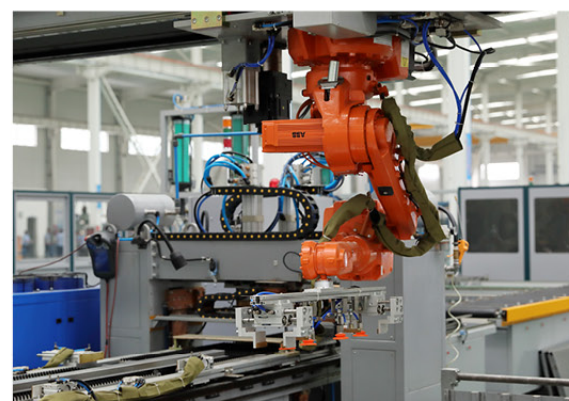
The superior service guarantees outstanding product performance. In order to satisfy the requirements from different areas, users and levels, the company has established one-continuous-line of high-efficient work system from elevator design, manufacture, installation, modernization and maintenance.

From design to manufacture, from installation to maintenance, we endeavor to satisfy the clients' individual requirements. Our nation-wide service networks, and well-trained engineering staff provides the customers with perfect services according to fixed work standard wholeheartedly. We have formulated and implemented a set of strict installation management process and operation rules to ensure our customers rest at ease.



Top equipments

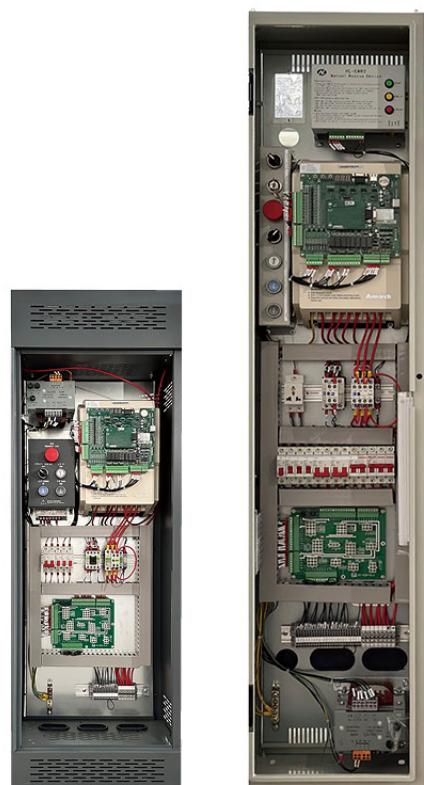
FUJI owns the internationalized production workshops, the large-scale installation flows. Under the guidance of highly rigorous R&D ideas FUJI Elevator is equipped with the world's first-class manufacture devices, Among them, the advanced imported laser cutter brings about the more perfect and attractive 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.



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



Various guarantee to keep ease and comfortable



Integrated drive controller of elevator

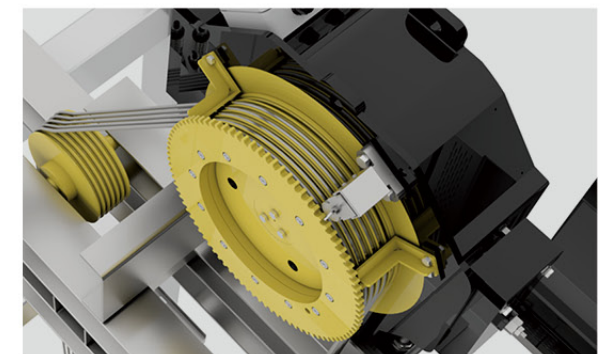
It fully considers the safety, reliability, operating & using features and specific potential energy load of elevator, adopts the advanced variable velocity variable frequency technology and control technology of intelligent elevator, integrates the control with the drive into one organically, all that 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.

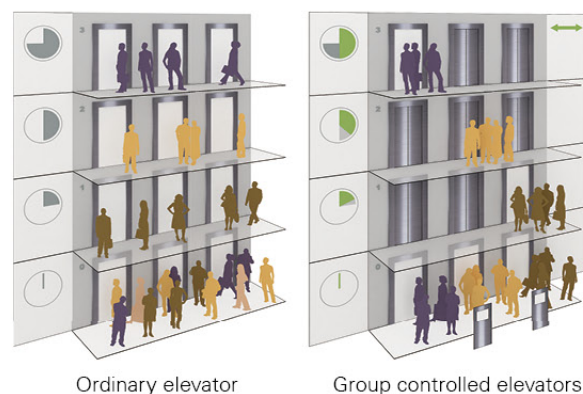


Variable frequency synchronous VVVF automatic door machine

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



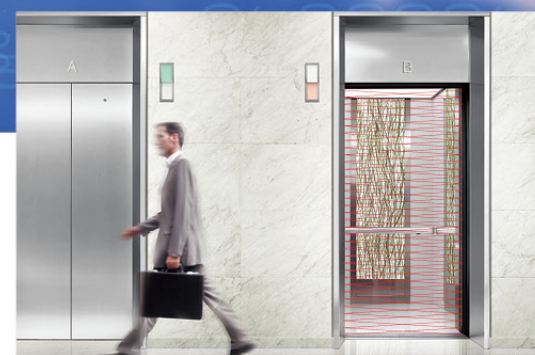
Intelligent elevator -dispatching system

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.



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.

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.



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!



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.

High-efficient use with small space for free travel

Make efficient use of space to improve building quality
Simplify the installation process and shorten the installation
Reasonably communicate design to reduce energy consumption



30%

High efficiency and 30% energy saving

40⁺%

Machine room area shrinks more than 40%

Machine roomless 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



FJ-K101 Standard

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



FJ-K102 Optional

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
 Floor: PVC / Marble (optional)



Car Show



FJ-K103 Optional

Ceiling: Hairline stainless steel + acrylic
 Rear wall: Hairline stainless steel + glass
 Side wall: Hairline stainless steel + operation panel for disabled(optional)
 Handrail: Hairline stainless steel flat handrail
 Floor: PVC / Marble (optional)



Car Show



FJ-K104 Optional

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



Car Show



FJ-K105 Optional

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



Car Show

Passenger elevator car decoration



FJ-K106 Optional
Ceiling: Hairline stainless steel frame, arched white, transparent panel with soft lighting design
Car wall: Hairline stainless steel + mirror etching stainless steel
Handrail: Stainless steel flat handrail
Floor: PVC / Marble (optional)



FJ-K107 Optional
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)



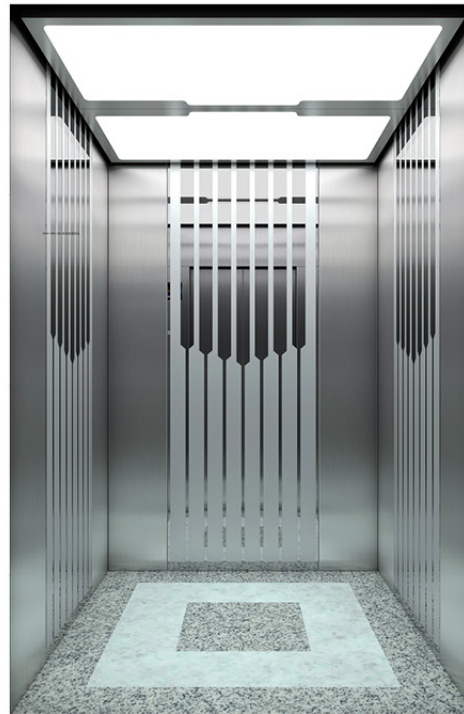
FJ-K110 Optional
Ceiling: Mirror stainless steel + acrylic light decoration + LED downlights
Rear wall: Mirror etching stainless steel, mirror stainless steel
Side wall: Mirror etching stainless steel
Handrail: None
Floor: PVC / Marble (optional)



FJ-K111 Optional
Ceiling: Hairline stainless steel frame, Acrylic plate, the canister reading lamp with late model LED lighting
Car wall: Middle: mirror sand blasting stainless steel, Two side: mirror stainless steel panel
Car door: Mirror stainless steel
Floor: PVC / Marble (optional)



FJ-K108 Optional
Ceiling: Hairline stainless steel frame, Arched white, transparent panel with soft lighting design
Car wall: Hairline stainless steel+mirror etching stainless steel
Handrail: Stainless steel round handrail
Floor: PVC / Marble (optional)



FJ-K109 Optional
Ceiling: Hairline stainless steel frame, acrylic light decoration
Car wall: Mirror etching stainless steel, hairline stainless steel
Handrail: None
Floor: PVC / Marble (optional)



FJ-K112 Optional
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)



FJ-K113 Optional
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)

Passenger elevator car decoration



FJ-K114 Optional

Ceiling: Titanium gold mirror stainless steel + LED downlights + Arched acrylic lighting design
Car wall: Titanium gold etching stainless steel + Titanium gold mirror stainless steel + titanium gold stainless steel decoration strip
Handrail: Titanium gold steel round handrail
Floor: PVC / Marble (optional)



FJ-K115 Optional

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



FJ-K118 Optional

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)



FJ-K119 Optional

Ceiling: Mirror stainless steel frame +Acrylic soft lighting design
Rear wall: Black titanium stainless steel + Mirror etching stainless steel
Side wall: Black titanium stainless steel + Mirror stainless steel
Handrail: Hairline stainless steel round handrail
Floor: PVC / Marble (optional)



FJ-K116 Optional

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)



FJ-K117 Optional

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)



FJ-K120 Optional

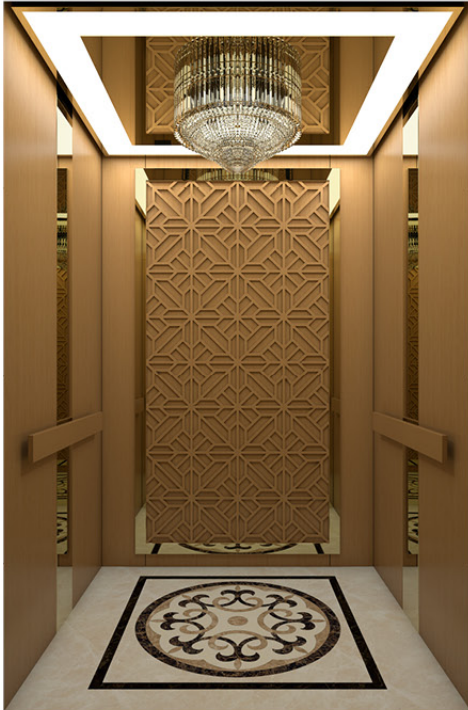
Ceiling: Black titanium stainless steel frame + acrylic soft lighting design
Car wall: Black titanium hairline stainless steel + black titanium mirror etching stainless steel
Handrail: None
Floor: PVC / Marble (optional)



FJ-K121 Optional

Ceiling: Titanium gold mirror stainless steel with tube lamp design + art light
Rear wall: Titanium gold mirror stainless steel + marble slab
Side wall: Titanium gold mirror etching stainless steel + marble slab
Handrail: Wood, titanium gold stainless steel round handrail
Floor: PVC / Marble (optional)

Passenger elevator car decoration



FJ-K122 Optional

Ceiling: Champagne gold mirror stainless steel, acrylic lighting decoration, Art light
Rear wall: wood veneer, wood grain shaped board, Champagne gold mirror stainless steel frame
Side wall: Wood veneer, Champagne gold mirror stainless steel
Handrail: Wooden flat handrail
Floor: PVC / Marble (optional)



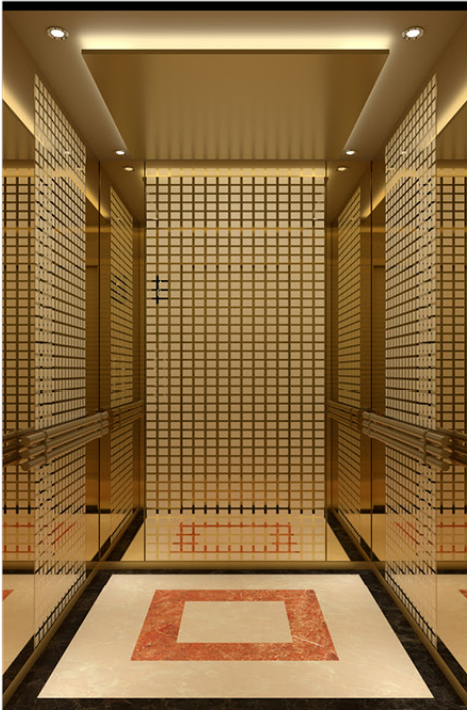
FJ-K123 Optional

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)



FJ-K126 Optional

Ceiling: Stainless steel +tube lamp + white wood veneer + art light
Car wall: Wood veneer + marble slab
Handrail: Wood + stainless steel round handrail
Floor: PVC /Marble



FJ-K127 Optional

Ceiling: Titanium gold mirror stainless steel + tube lamp
Car wall: Titanium gold mirror stainless steel + titanium gold mirror etching stainless steel
Handrail: Triple titanium gold stainless steel round handrail
Floor: PVC / Marble



FJ-K124 Optional

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)



FJ-K125 Optional

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)



FJ-K128 Optional

Ceiling: Hairline stainless steel frame with tube lamp + LED lighting panel
Rear wall: Wood veneer+ Stainless steel strip + mirror stainless steel
Side wall: Wood veneer+ mirror stainless steel
Handrail: Double rose gold stainless steel round handrail
Floor: PVC / Marble (optional)

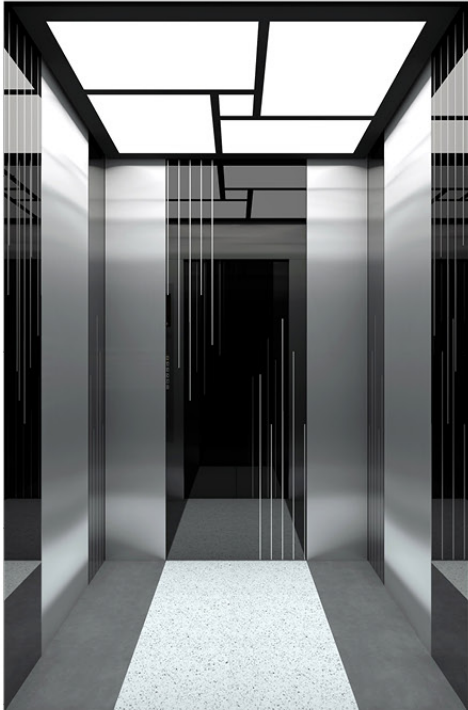


FJ-K129 Optional

Ceiling: Rose gold stainless steel frame, acrylic plate
Rear Wall: Middle: Rose gold mirror etching stainless steel panel, Two side: Rose gold etching stainless steel panel
Side Wall: Middle: Rose gold mirror etching stainless steel panel, Two side: Rose gold etching stainless steel panel
Car door: Rose gold stainless steel
Handrail: Rose gold stainless steel flat handrail
Floor: PVC / Marble (optional)

#

Passenger elevator car decoration



FJ-K138 Optional
Ceiling: Painted steel frame+acrylic
Car wall: Titanium black mirror finished etching stainless steel + hairline stainless steel
Floor: PVC / Marble (optional)



FJ-K139 Optional
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)



FJ-K142 Optional
Ceiling: Mirror stainless steel + acrylic + LED downlights + decoration veneer steel
Rear wall: Wood veneer + mirror stainless steel strip
Side wall: Wood veneer + mirror stainless steel
Front wall: Hairline stainless steel
Handrail: Hairline stainless steel round
Floor: PVC / Marble (optional)



FJ-K143 Optional
Ceiling: Wood frame, backlight, light
Rear wall: Wood surface, glass
Side wall: Wood surface
Front wall: Hairline stainless steel
Floor: PVC / Marble (optional)



FJ-K140 Optional
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)



FJ-K141 Optional
Ceiling: Baking finish steel+golden foil+LED down light+crystal ceiling lamp
Rear wall: Wood veneer+ cortex+rose gold mirror stainless steel strip
Side wall: Rose gold mirror stainless steel + cortex + rose gold mirror stainless steel strip
Front wall: Rose gold mirror stainless steel
Handrail: Wood handrail
Floor: PVC / Marble (optional)
Note: crystal lamp styles in the drawings are for reference only, the actual market styles prevail.



FJ-K144 Optional
Ceiling: Painted steel + acrylic
Side wall: Wood veneer+profile steel
Rear wall: Wood veneer+titanium gold mirror stainless steel + profile steel
Skirting line: Titanium gold hairline stainless steel
Handrail: Titanium gold hairline stainless steel
Floor: PVC / Marble (optional)
Recommended front wall: Titanium gold hairline stainless steel



FJ-K145 Optional
Ceiling: Mirror stainless steel+acrylic+LED downlights
Rear wall: Marble slab, mirror stainless steel
Side wall: Wood veneer+stainless steel inlay, mirror stainless steel
Front wall: Hairline stainless steel
Car door: Hairline stainless steel
Handrail: Hairline stainless steel+Wood
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

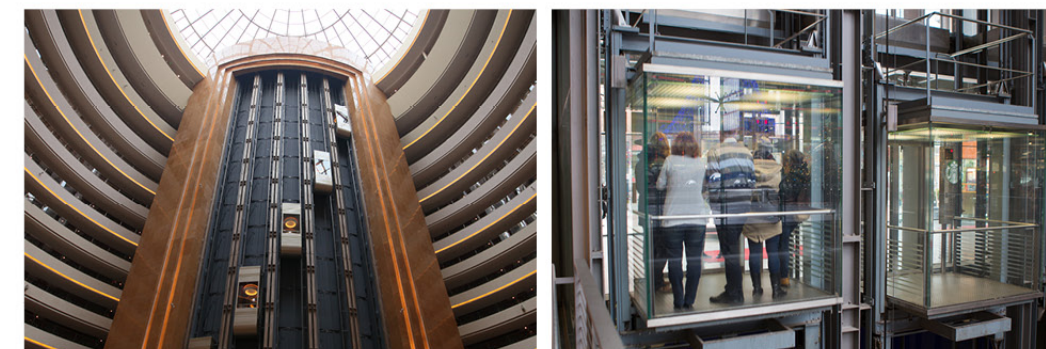
The professional appearance and structure design team matches the architectural style of each space to create a pleasant ride experience.

FRP structure cover

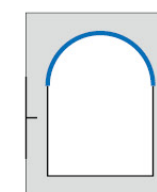
The use of high-precision glass fiber reinforced plastic materials makes the elevator beautiful in appearance, and integrated with the building and the surrounding environment. showing the compactness of the space and the transparency of the overall style.

Multi-angle landscape outside the elevator

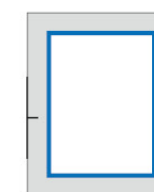
With a smooth and comfortable ride and a variety of angles of landscape outside the elevator, it brings users a novel viewing experience.



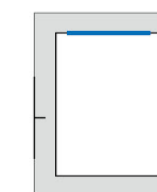
There are a variety of car types for you to choose to meet your different needs



Semi-circular shaped



Full sightseeing Square shaped



Panoramic



Semi-sightseeing Square shaped

The blue line in the picture is transparent glass.



Observation elevator car decoration



FJ-G201
Upper / lower cover: Mirror stainless steel
Panorama wall: Laminated glass
Ceiling: Mirror stainless steel frame, roof light-emitting diodes (leds)
Car wall: Mirror stainless steel frame
Handrail: Stainless steel round tube
Floor: PVC / Marble (optional)



FJ-G202
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
Handrail: Hairline stainless steel round
Floor: PVC / Marble (optional)



FJ-G205
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)



FJ-G206
Upper and lower covers: Simple upper and lower covers
Ceiling: Powder coated steel + LED downlights
Car rear wall: Hairline stainless steel+ laminated glass
Car side wall: Hairline stainless steel+ laminated glass
Car front wall: Hairline stainless steel+ laminated glass
Handrail: Hairline stainless steel round
Floor: PVC / Marble (optional)



FJ-G203
Upper / lower cover: Steel paint spraying with panel
Ceiling: Stainless steel framework, acrylic lighting decoration, down lamp
Ventilating: 5+5 safe laminated glass
Car wall: Hairline stainless steel
Handrail: Stainless steel made singetube
Floor: PVC / Marble (optional)



FJ-G204
Upper / lower cover: Stainless steel hairline, stainless steel mirror
Observation wall: Laminated glass (3PCS combination)
Decoration ceiling: Stainless steel frame, glass, lamp with, down lamp
Car wall: Stainless steel mirror frame, frosted glass
Handrail: Stainless steel round tube
Floor: PVC / Marble (optional)



FJ-G207
Upper and lower covers: 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)



FJ-G208
Car cover: Titanium stainless steel frame
Panorama wall: Glue glass of safety clamp
Ceiling: Acrylic craft board, energy-saving light
Car wall: Titanium finished stainless steel
Handrail: Titanium stainless steel round handrail
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 centers on you and your family, comprehensively improves the quality of home life and space taste, and customize your ideal home.

Intelligent APP application

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

Emergency and self-rescue system in power failure condition

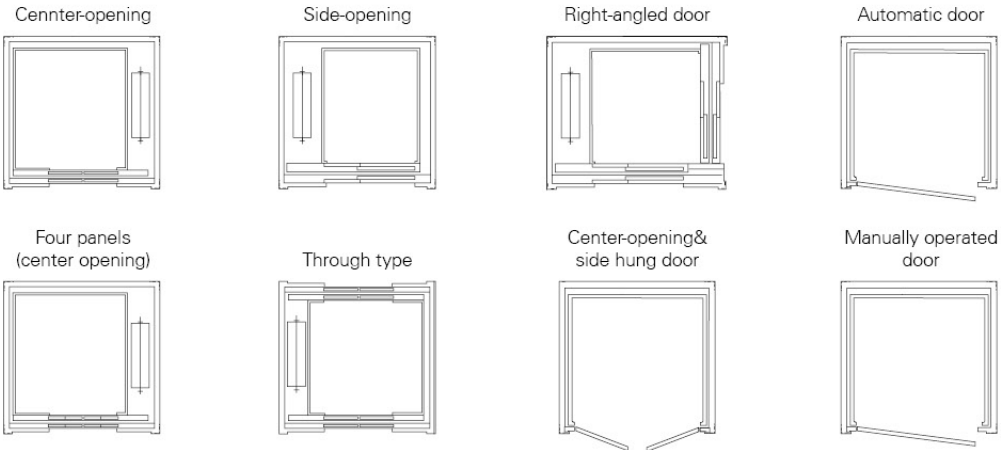
when power outage or sudden failure occurs, the elevator self-rescue system allows the villa elevator to run to the leveling position at low speed so as so safely rescue passengers.

Cloud fault repair function

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

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 silding door for providing users with better experience.



Home elevator car decoration



FJ-V301

Ceiling: Hairline stainless steel, acrylic light-emitting panel, LED light
 Front wall: Hairline stainless steel
 Side wall: Hairline stainless steel
 Rear wall: Mirror stainless steel, hairline stainless steel
 Floor: PVC / Marble (optional)



FJ-V302

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)



FJ-V305

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)



FJ-V306

Ceiling: Mirror stainless steel, acrylic lighting decoration, LED light
 Front wall: Titanium gold hairline stainless steel
 Side wall: Titanium mirror etching stainless steel
 Rear wall: Titanium mirror etching stainless steel
 Floor: PVC / Marble (optional)



FJ-V303

Ceiling: Mirror stainless steel, acrylic light-emitting panel, LED light
 Front wall: Hairline stainless steel
 Side wall: Diamond blue mirror stainless steel, hairline stainless steel, black titanium decorative strip
 Rear wall: Diamond blue mirror etched stainless steel, hairline stainless steel, black titanium decorative strip
 Floor: PVC / Marble (optional)



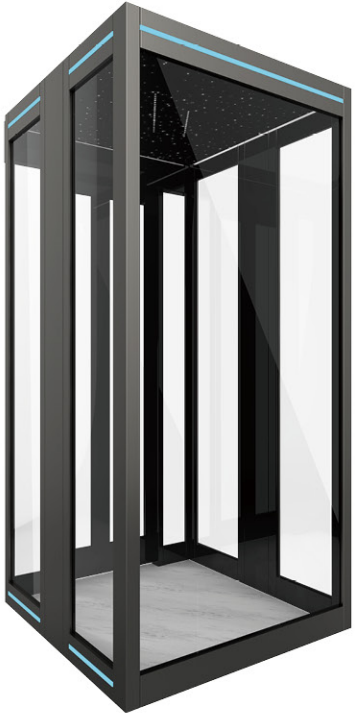
FJ-V304

Ceiling: Champagne gold hairline stainless steel, hidden light strip, LED light
 Front wall: Champagne gold hairline stainless steel
 Side wall: Champagne gold hairline stainless steel, black titanium mirror stainless steel
 Rear wall: Champagne gold hairline stainless steel, black titanium mirror etched stainless steel
 Floor: PVC / Marble (optional)



FJ-V307

Ceiling: Black titanium hairline stainless steel frame, acrylic light-emitting panel
 Front wall: Black titanium hairline stainless steel
 Side wall: Black titanium mirror stainless steel, black titanium hairline etching stainless steel
 Rear wall: Jazz white marble combination, black titanium hairline etching stainless steel
 Floor: PVC / Marble (optional)



FJ-V308

Ceiling: Star dome, surrounding light band
 Front wall: Black aluminium alloy frame, safety laminated glass
 Side wall: Black aluminium alloy frame, safety laminated glass
 Rear wall: Black aluminium alloy frame, safety laminated glass
 Floor: PVC / Marble (optional)

Hospital elevator

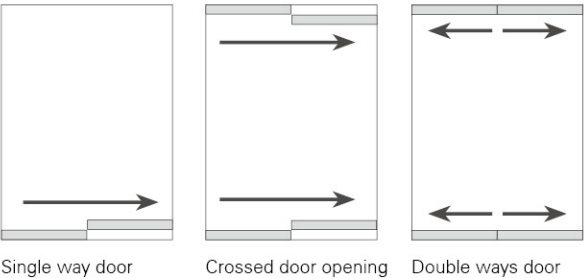


We take the speciality of hospital environments into the full considerations for FUJI serial hospital elevator. We adopt the world'top grade modular computerized control technology to form the highly integrated VVVF serial communication control system. As a result, the lift starts, brakes and travels 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.

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.

Multiple door open modes



Hospital elevator car decoration



FJ-BC01

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 merge, 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.

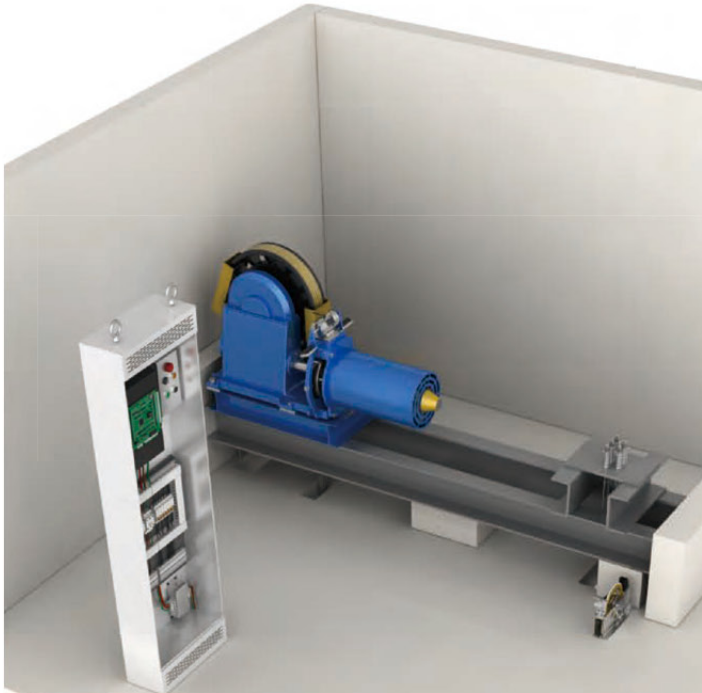
A heavy load can bear a heavy weight

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.



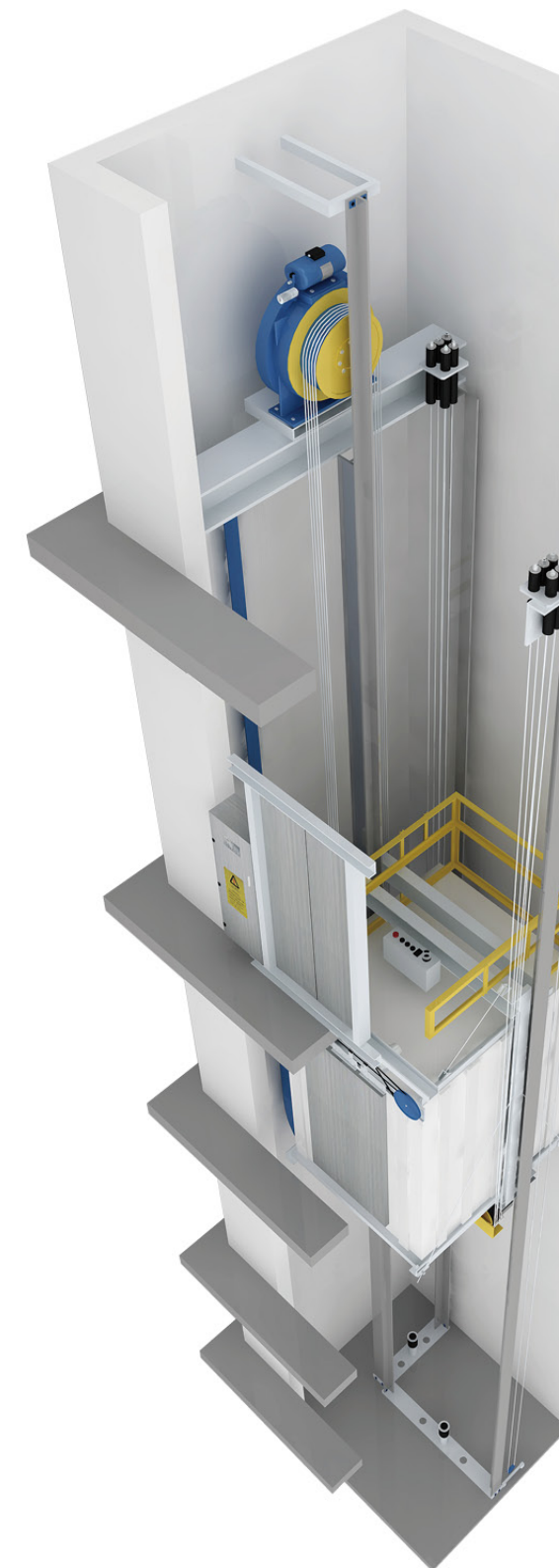
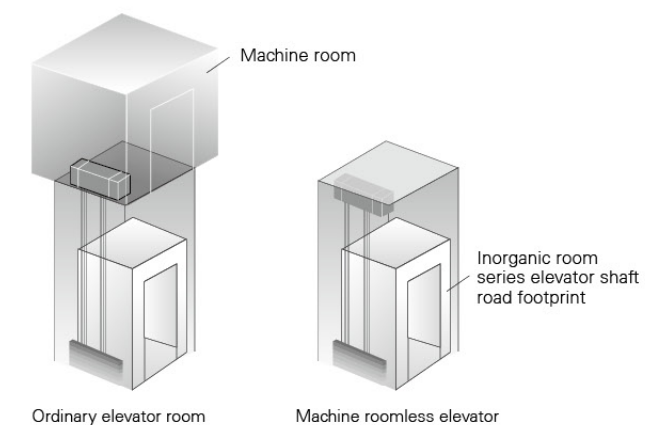
Machine room-less freight elevator

It easily merges with the building

Machine room-less goods elevator compresses the originally top, lower or side machine room into the well. It applies small bulk traction machine drive and lower sheave structure. It brings about the more compact structure, the more reasonable space arrangement. Therefore goods elevator completely merges with modern buildings. It produces the more perfect building structure.

Choice green environment protection

Mechinery-less & gearless occluding mode and low frictional composition reduce the wear-ability and energy loss. It is smooth and comfortable in running. Meanwhile, it needs no grease renewal. It has no grease pollution. It is natural and peaceful. It is your best choice in practicing green environment protection.



Automobile elevator



Based on vehicle spacer and required performance characteristics, FUJI-wide computer elevator car intelligent vehicle access control system and management system for scheduling signal, can provide the elevator car guaranteed foolproof operation.

It is safe and more convenient

The vehicle access and parking management system and the scheduling position signal protection system can be used to provide maximum convenience, making sure your car is more secure when loading and unloading of the car.

The more smooth energy-saving effects

Uses VVVF control technology to reduce energy consumption and operating noise, and improve the degree of smooth operation.

Dual operation buttons box

There are two operation box buttons in the car. Therefore the driver can operate the elevator in the car without stepping out of it.

Front/rear door opening are available

The elevator car sets front/rear door opening which is more convenient for the safety sector and for the cars to enter into/exit from the elevator cars.

Special display system

Special circuit control and display system is convenient for the drivers inside/outside the car.

Safety guide device

Safety guide device sets in the car ground to ensure fine security of both the cars and the elevators.

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.

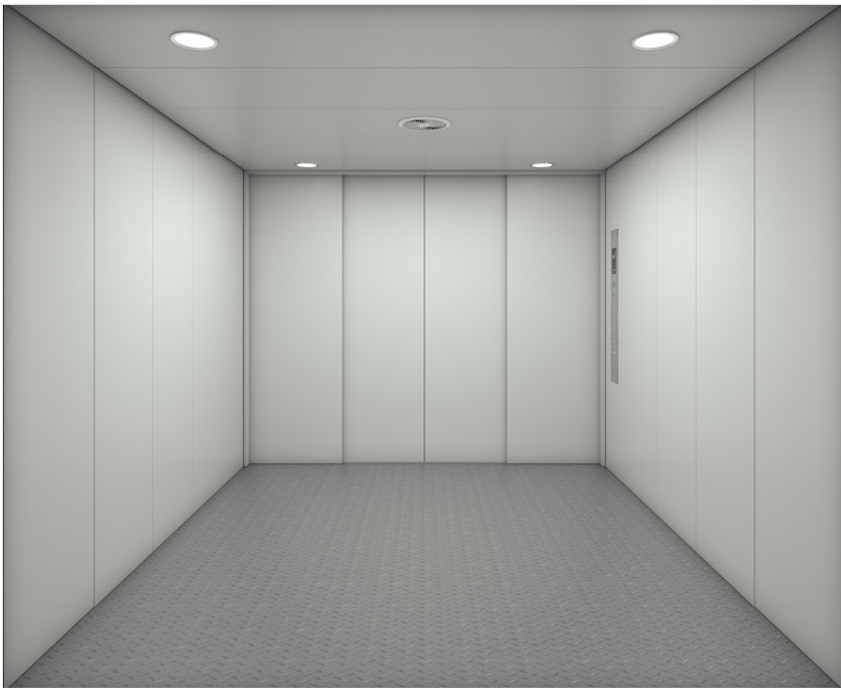


The advantageous performances

- 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 elevator stopped, 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 the re-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 car decoration

Automobile elevator car decoration



FJ-M01
Standard

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



FJ-M02
Standard

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



FJ-M03
Standard

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

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 decelerator, 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.



Man-machine interface



Operation panel for disabled



Button



Outside calls

bottom case



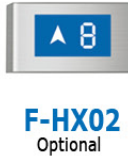
None bottom case



Fireman's Switch



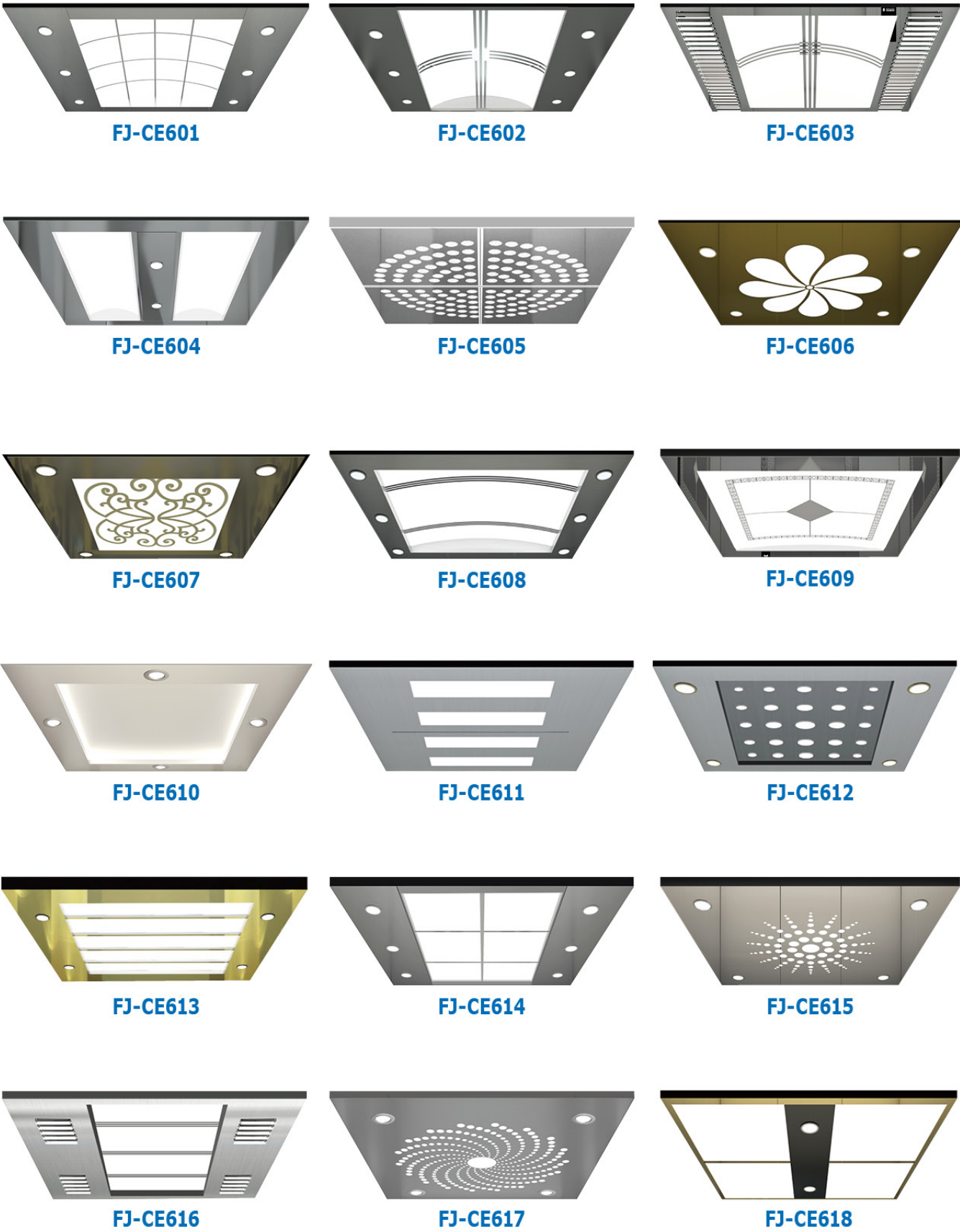
Display



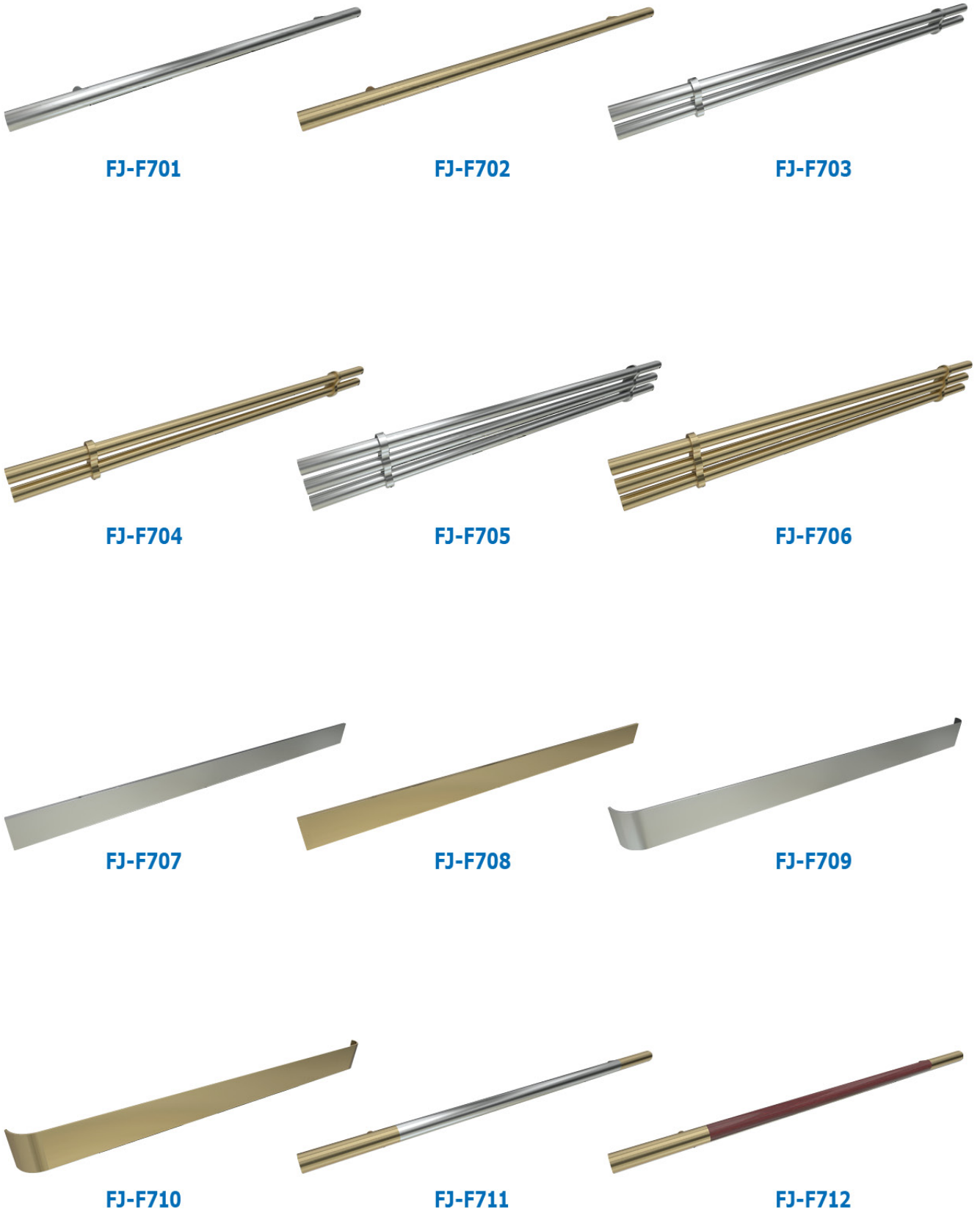
LCD Display



Car ceiling (Optional)



Handrail (Optional)



Landing door



FJ-JM801
Standard
Hairline stainless steel



FJ-JM802
Optional
Etching Mirror



FJ-JM803
Optional
Etching Mirror



FJ-JM804
Optional
Etching Mirror



FJ-JM805
Optional
Etching Mirror



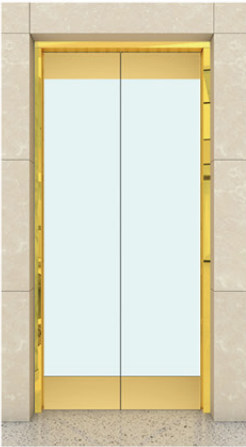
FJ-JM806
Optional
Etching Mirror



FJ-JM807
Optional
Etching Mirror



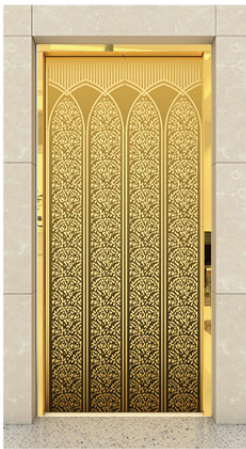
FJ-JM808
Optional
Glass Door



FJ-JM809
Optional
Glass Door



FJ-JM810
Optional
Black Titanium



FJ-JM811
Optional
Etching Titanium



FJ-JM812
Optional
Etching Titanium



FJ-JM813
Optional
Etching Titanium



FJ-JM814
Optional
Etching Titanium

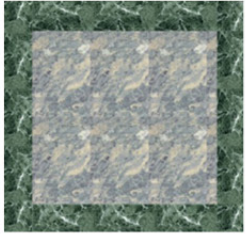


FJ-JM815
Optional
Etching champagne gold

Floor (Optional)



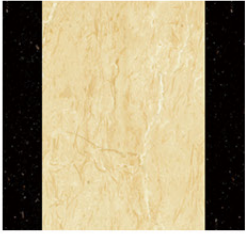
FJ-FL901



FJ-FL902



FJ-FL903



FJ-FL904



FJ-FL905



FJ-FL906



FJ-FL907



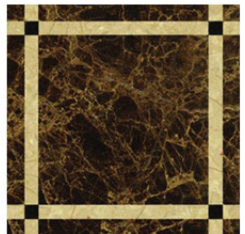
FJ-FL908



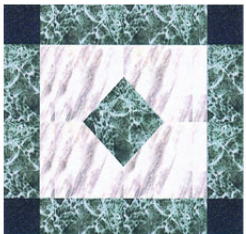
FJ-FL909



FJ-FL910



FJ-FL911



FJ-FL912



FJ-FL913



FJ-FL914



FJ-FL915



FJ-FL916

Optoal colors



Emerald



Light gray



Bone



Apple green

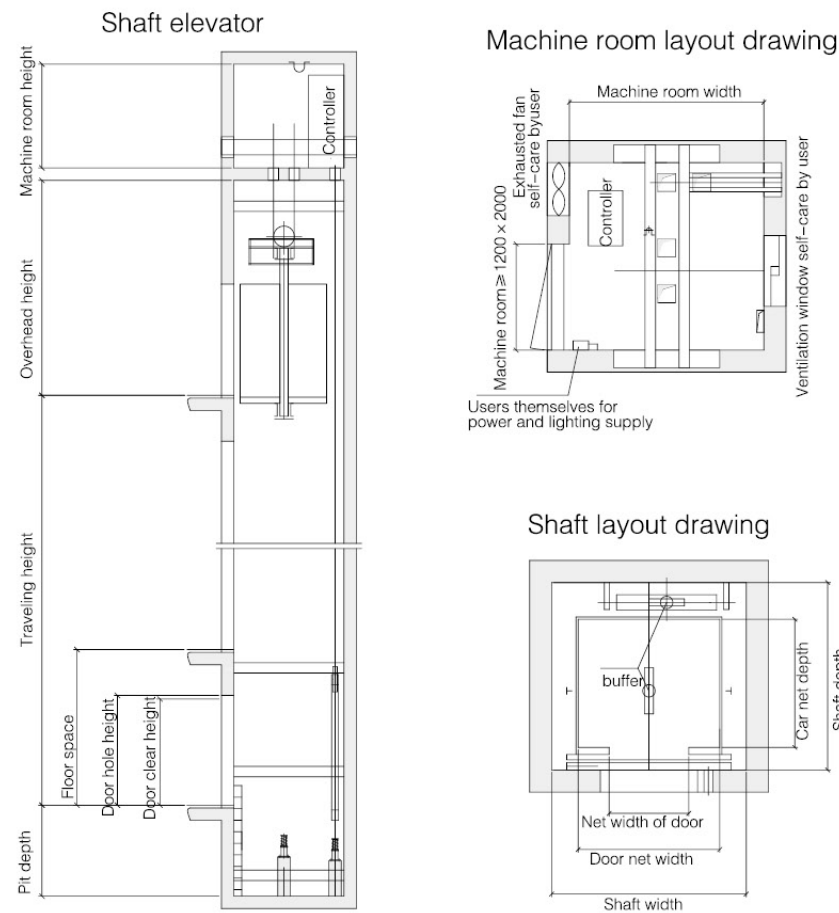


Sea blue



Sliver gray

Small machine room passenger elevator construction layout drawing

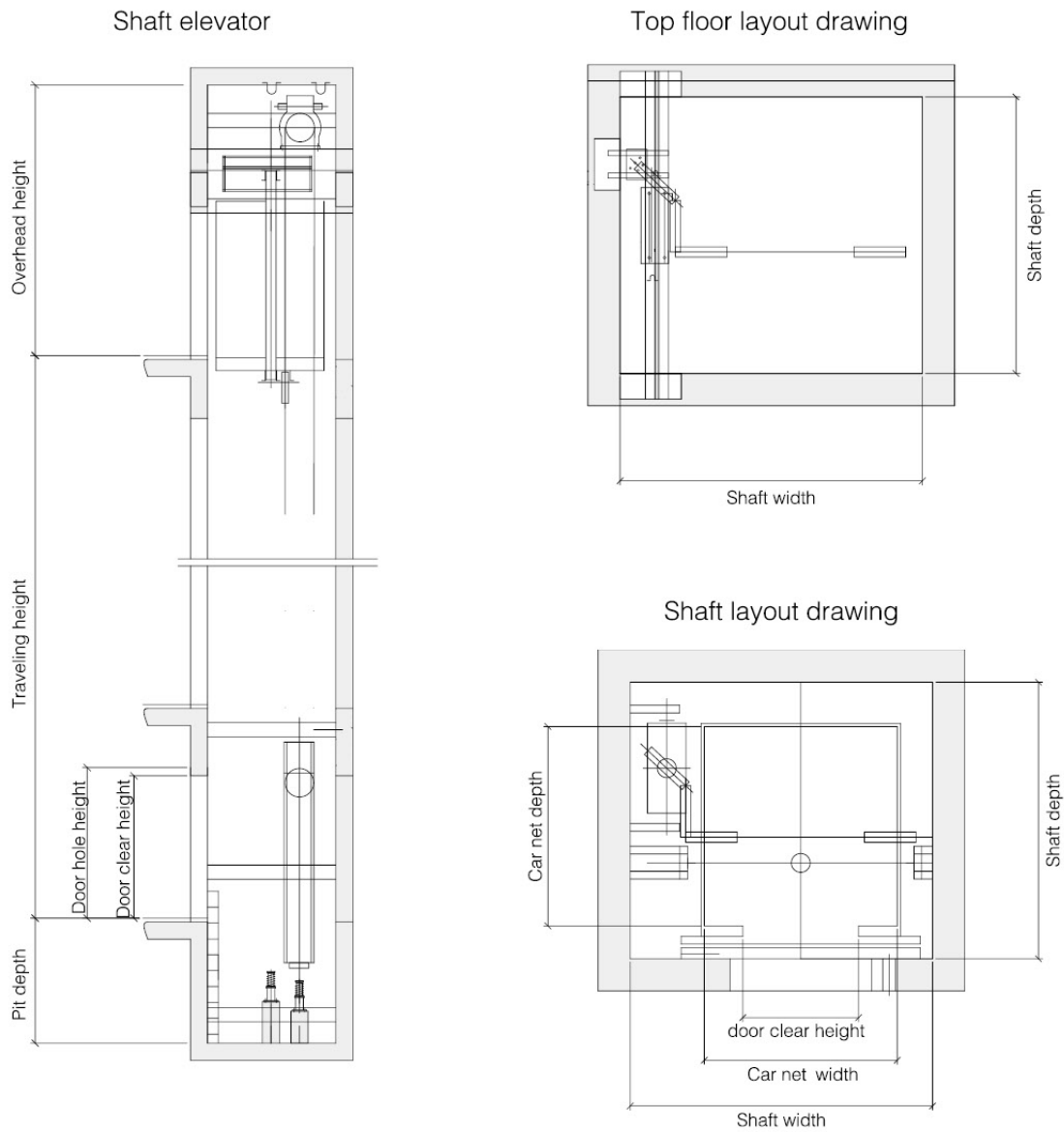


Small machine room passenger elevator specifications

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
6	450	1.0	1400×850×2300	800×2100	2000×1500	4000	1500	2000×1500	2500
8	630	1.5/1.75	1400×1100×2300	800×2100	2000×1720	4200	1500	2000×1720	2500
		2.0				4400	1600		
10	800	1.5/1.75	1400×1350×2300	800×2100	2000×1970	4200	1500	2000×1970	2500
		2.0				4400	1600		
13	1000	1.5/1.75	1600×1450×2300	900×2100	2200×2120	4200	1500	2200×2120	2500
		2.0				4400	1600		
16	1250	1.5/1.75	1900×1450×2300	1100×2100	2500×2150	4200	1500	2500×2150	2500
		2.0				4400	1600		
18	1350	1.5/1.75	1900×1550×2300	1100×2100	2500×2250	4200	1500	2500×2250	2500
		2.0				4400	1600		
21	1600	1.5/1.75	1900×1800×2300	1100×2100	2500×2500	4200	1500	2500×2500	2500
		2.0				4400	1600		
26	2000	1.5/1.75	1900×2200×2300	1100×2100	2700×2700	4200	1500	2700×2700	2500
		2.0				4400	1600		
		4.0	1900×2200×2800			4200	1500		
		6.0				4400	1600		
		8.0				4200	1500		
		10.0				4400	1600		

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

Machine roomless passenger elevator construction layout drawing

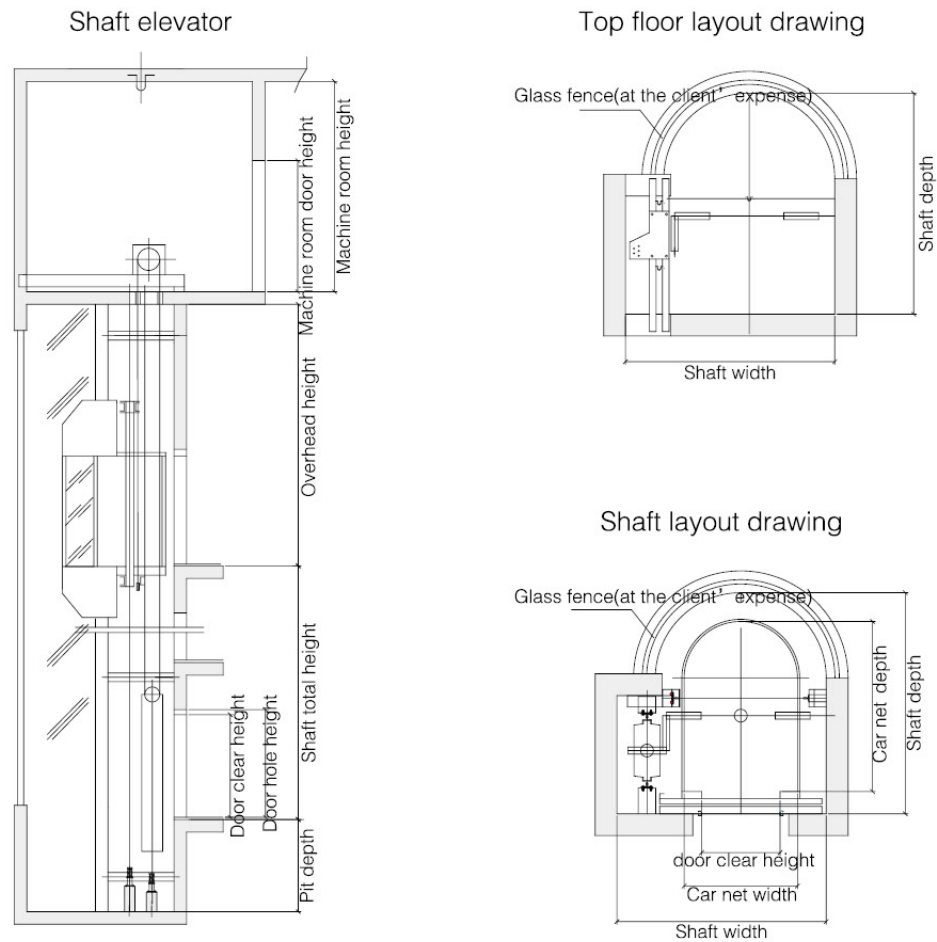


Machine roomless passenger elevator specifications

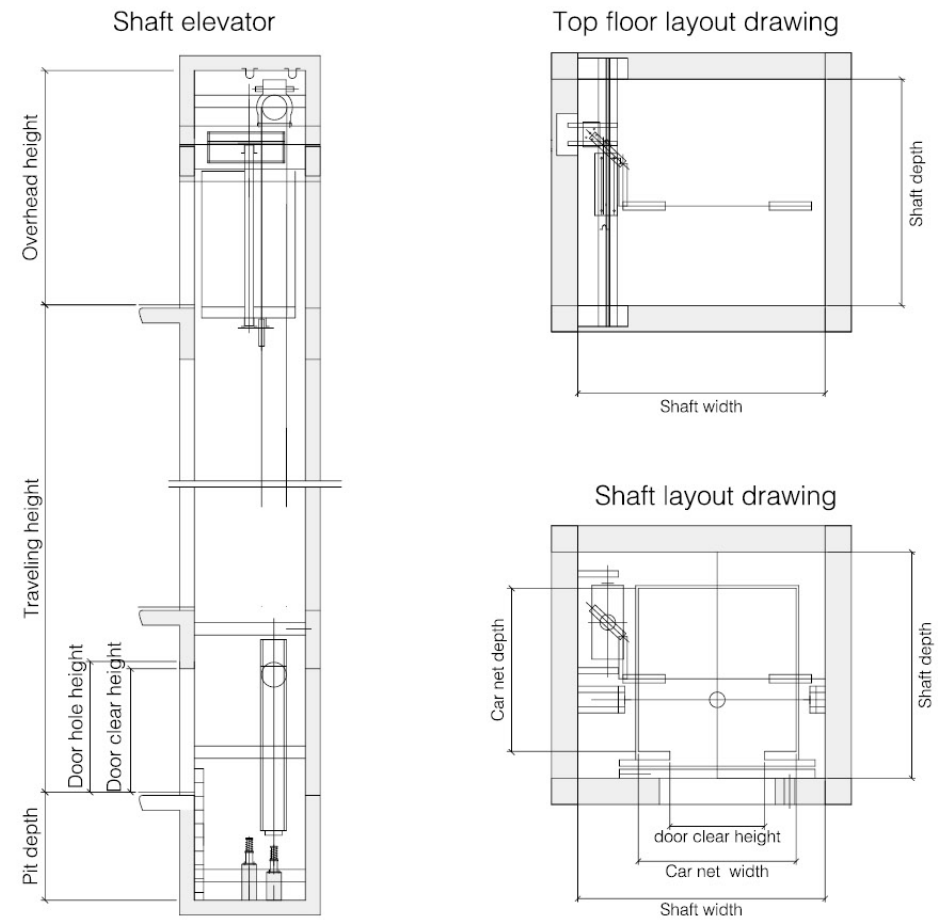
Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car	Net size of door DW×DH	Shaft size		
			CW×CD×DH	2P Central opening	HW×HD	HRH	PIT
6	450	1.0	1100×1100×2300	800×2100	2050×1850	4200	1500
8	630	1.5/1.75	1400×1100×2300	800×2100	2250×1900	4200	1500
		2.0				4400	1600
10	800	1.5/1.75	1400×1350×2300	800×2100	2250×1950	4200	1500
		2.0				4400	1600
13	1000	1.5/1.75	1500×1550×2300	900×2100	2350×2150	4200	1500
		2.0				4400	1600
21	1600	1.5/1.75	1900×1800×2300	1100×2100	2850×2400	4200	1500
		2.0				4400	1600
26	2000	1.5/1.75	1900×2200×2300	1100×2100	2900×2600	4200	1500
		2.0				4400	1600

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

Semicircle observation elevator construction layout drawing



Square observation elevator construction layout drawing



Semicircle machine room/Machine roomless 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		
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		
		2.5				5100	2000		
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		
		2.5				5100	2000		
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		
		2.5				5100	2000		
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		
		2.5				5100	2000		
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		
		2.5				5100	2000		
		3.0				5200	2600		
		4.0				6000	3850		
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		
		3.0				5200	2600		
		4.0				6000	3850		
		4.0				6000	3850		

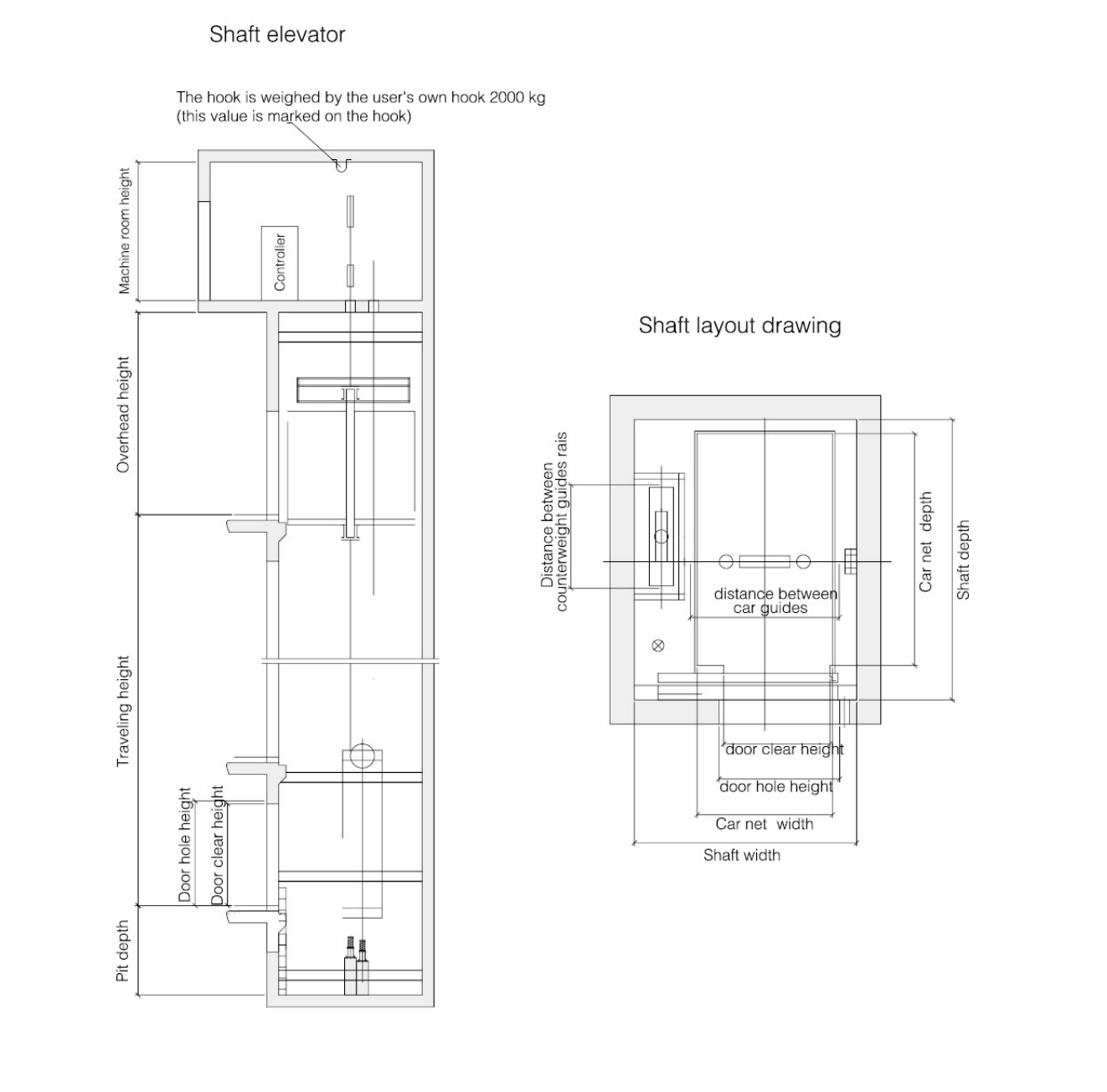
Not: Only for reference, final manufacture please follow contract.

Square machine room/Machine roomless elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car	Net size of door DW×DH	Shaft size		
			CW×CD×DH	2P Central opening	HW×HD	HRH	PIT
6	450	1.0	1100×1100×2300	800×2100	2050×1850	4200	1500
8	630	1.0	1400×1100×2300	800×2100	2250×1900	4200	1500
		1.5/1.75				4400	1600
10	800	1.0	1400×1350×2300	800×2100	2250×1950	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
13	1000	1.0	1500×1550×2300	900×2100	2350×2150	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
21	1600	1.0	1900×1800×2300	1100×2100	2850×2400	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800
		2.5	1900×1800×2800	1100×2100	3150×2400	5100	2000
		3.0				5200	2600
		4.0				6000	4900
26	2000	1.0	1900×2200×2300	1100×2100	2900×2600	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800
		2.5	1900×2200×2800	1100×2100	3150×2700	5200	2600
		3.0				6000	4900
		4.0				6000	4900

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

Bed elevator construction layout drawing

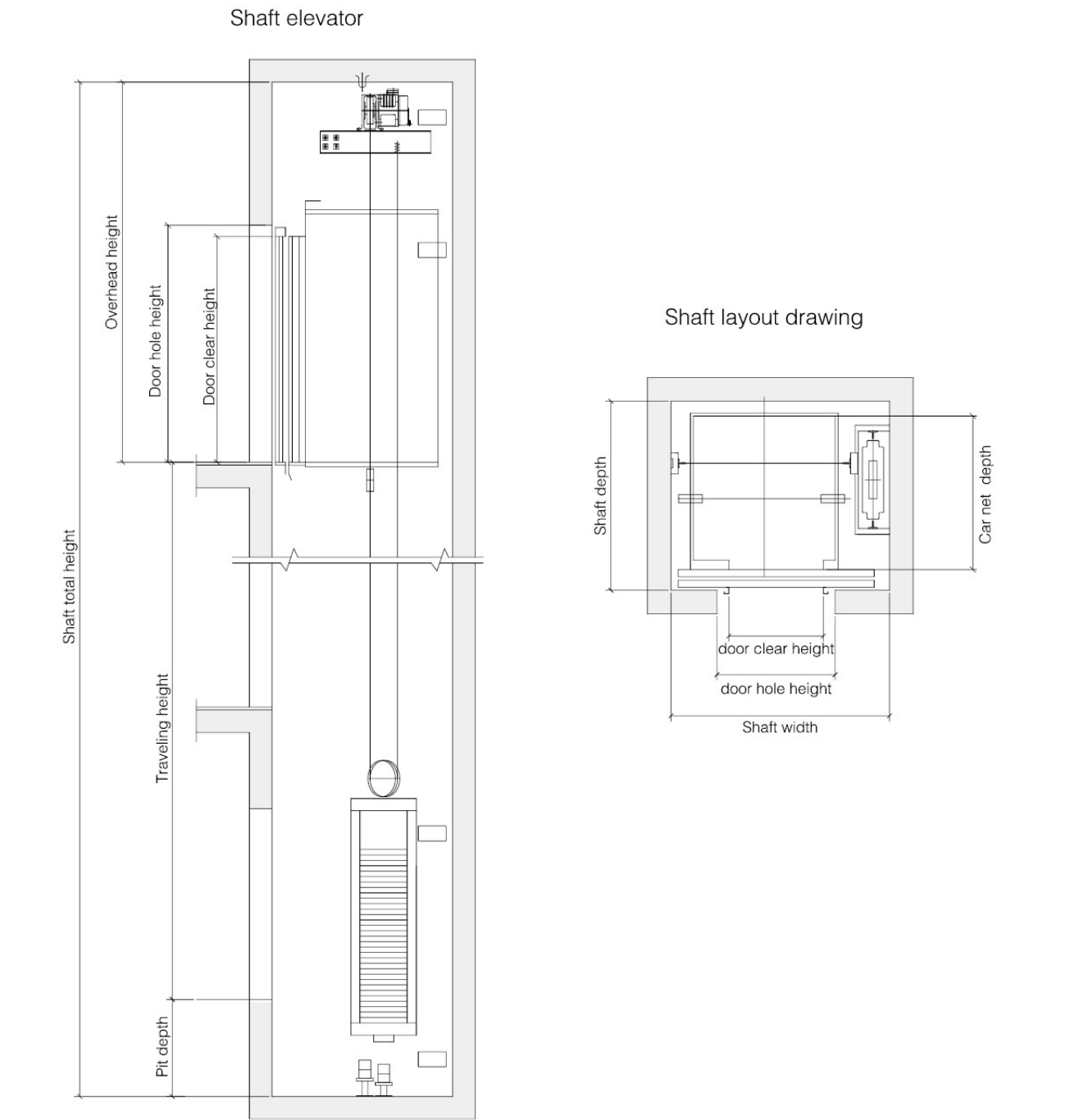


Machine room/Machine roomless bed elevator specifications

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
21	1600	1.0	1400×2400×2300	1100×2100	2550×2900	4500	1500	2550×2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
24	1600	1.0	1600×2400×2300	1200×2100	2750×2900	4500	1500	2750×2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
26	2000	1.0	1700×2400×2300	1200×2100	2850×2900	4500	1500	2850×2900	2500
		1.5/1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		

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

Villa elevators construction layout drawing

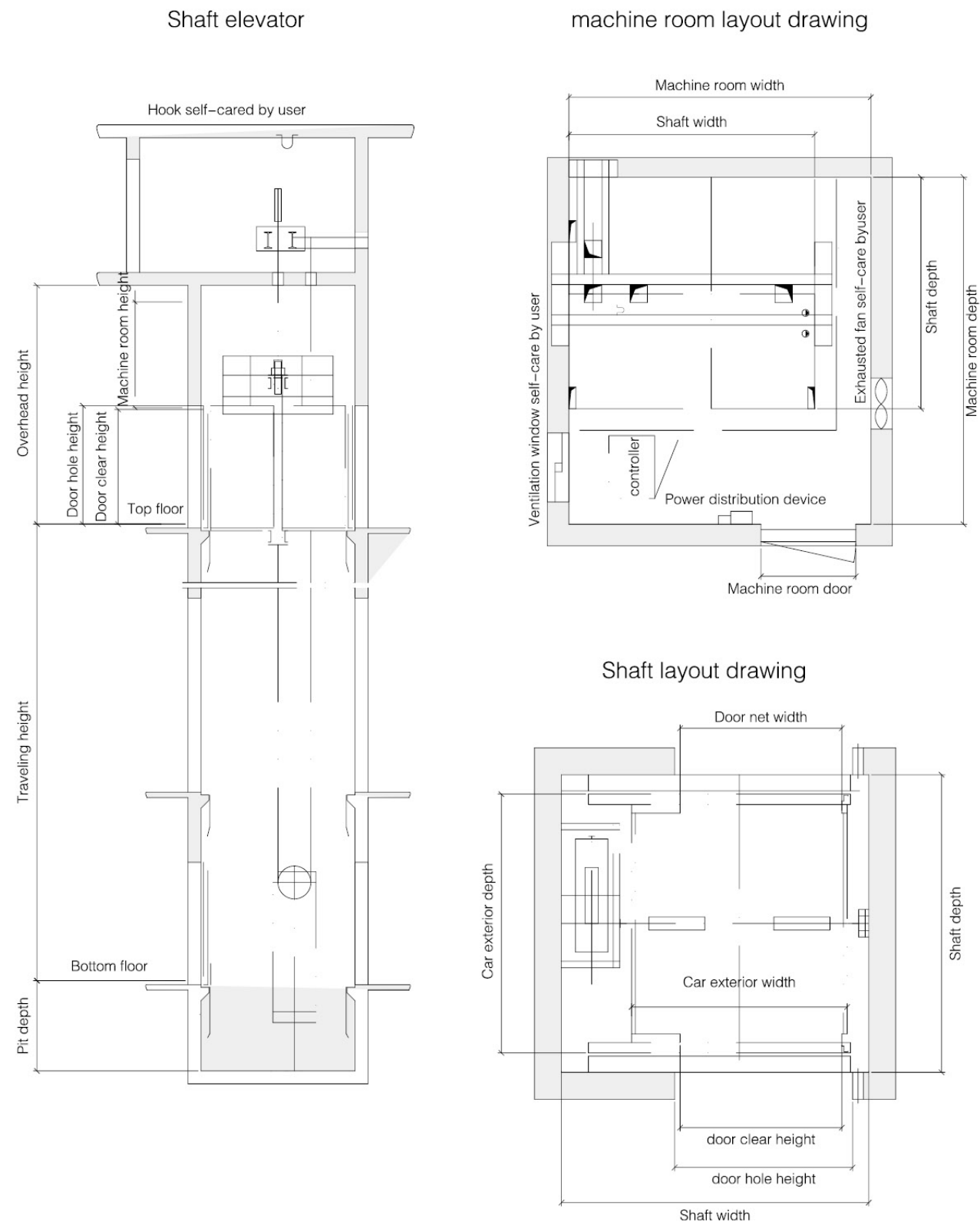


Villa elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car	Net size of door DW×DH	Shaft size		
			CW×CD×DH	2P Central opening	HW×HD	HRH	PIT
3	260	0.4	800×1150×2200	700×2000 (side opening door)	1400×1500	3500	800
4	320	0.4	950×1300×2200	700×2000	1600×1600	3500	800
5	400	0.4	1200×1300×2200	800×2000	1850×1600	3500	800

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

Freight elevator
construction layout drawing



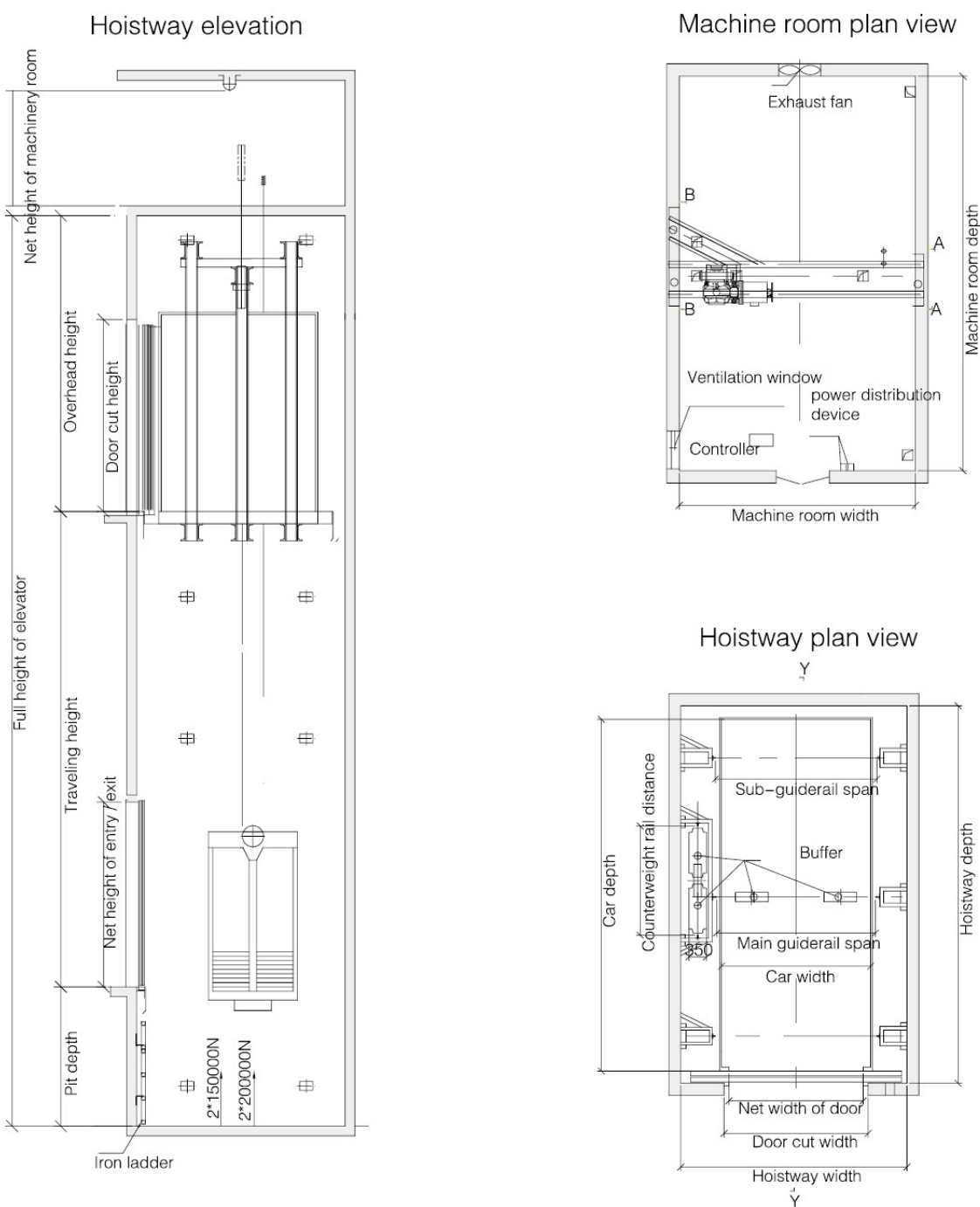
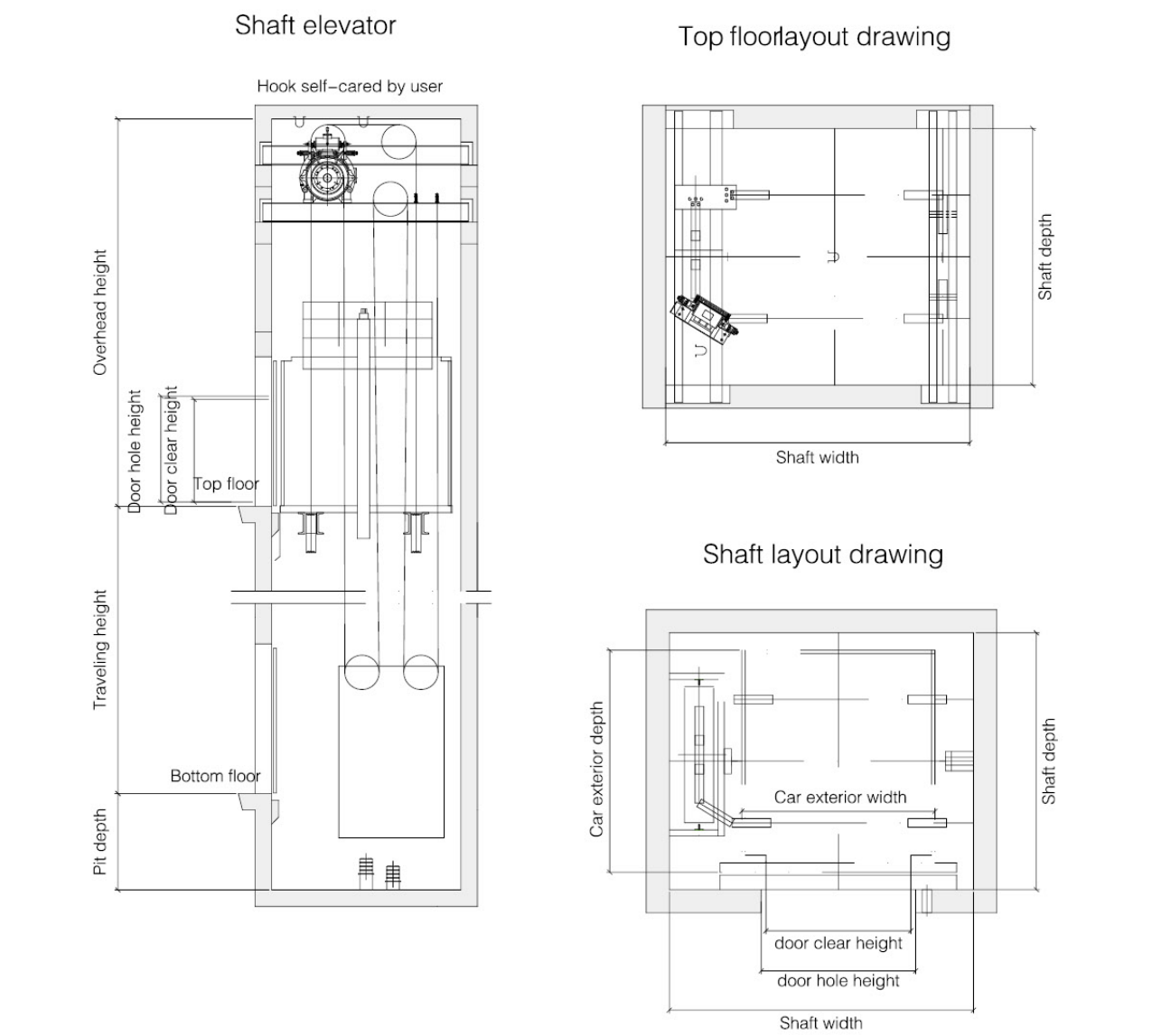
Freight elevator specifications

Load kg	Speed m/s	Door open type	Exterior size of car (W × D × H)	Net door opening (W × H)	Shaft net size			Machine room net size	
					(AH × BH)	PIT	OH	(MR.W × MR.D)	MR.H
1000	0.5	Two panel side opening	1500 × 1800 × 2200	1200 × 2100	2250 × 2160	1500	4200	3000 × 3000	2200
2000	0.5	Two panel side opening	1570 × 2900 × 2200	1500 × 2100	2700 × 3260	1500	4200	3500 × 3000	2500
	1.0					1500	4500		
	1.5	Four panel center opening	2000 × 2300 × 2200		2850 × 2660	1600	4500	3500 × 3000	
	2.0					1800	4800		
	4.0					3850	6000		
3000	0.25	Four panel center opening	2070 × 3050 × 2200	1800 × 2100	3300 × 3410	1500	4500	3800 × 4200	2500
	0.5								
3200	1.0	Four panel center opening	2070 × 3100 × 2200	1800 × 2100	3300 × 3460	1500	4500	3800 × 4200	2500
5000	0.25	Four panel center opening	2800 × 3400 × 2500	2000 × 2200	4200 × 3800	1600	5000	4200 × 3800	2800
	0.5								
	1.0								
7000	0.25	Four panel center opening	3000 × 4200 × 2500	2600 × 2400	4500 × 4600	1600	5000	4500 × 4600	2800
	0.5								
10000	0.25	Four panel center opening	3070 × 5760 × 2500	2600 × 2400	4900 × 6200	1600	5000	4900 × 6200	2800
	0.5					1600	5000		

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

Machine roomless freight elevator construction layout drawing

Automobile elevator construction layout drawing



Freight elevator specifications

Load kg	Speed m/s	Door open type	Exterior size of car (W×D×H)	Net door opening (W×H)	Shaft net size		
					(AH×BH)	PIT	OH
1000	0.5	Two panel side opening	1500 × 1800 × 2200	1200 × 2100	2250 × 2200	1500	4500
	1.0					1500	4500
	1.5					1600	4600
	2.0					1800	4800
2000	0.5	Two panel side opening	2000 × 2300 × 2200	1500 × 2100	3150 × 2260	1500	4800
	1.0					1500	5000
	1.5					1600	5200
	2.0					1800	5200
3000	0.5	Four panel center opening	2470 × 2560 × 2200	1800 × 2100	3700 × 3000	1600	5000
5000	0.5	Four panel center opening	2800 × 3400 × 2500	2400 × 2400	4250 × 3800	1600	6100

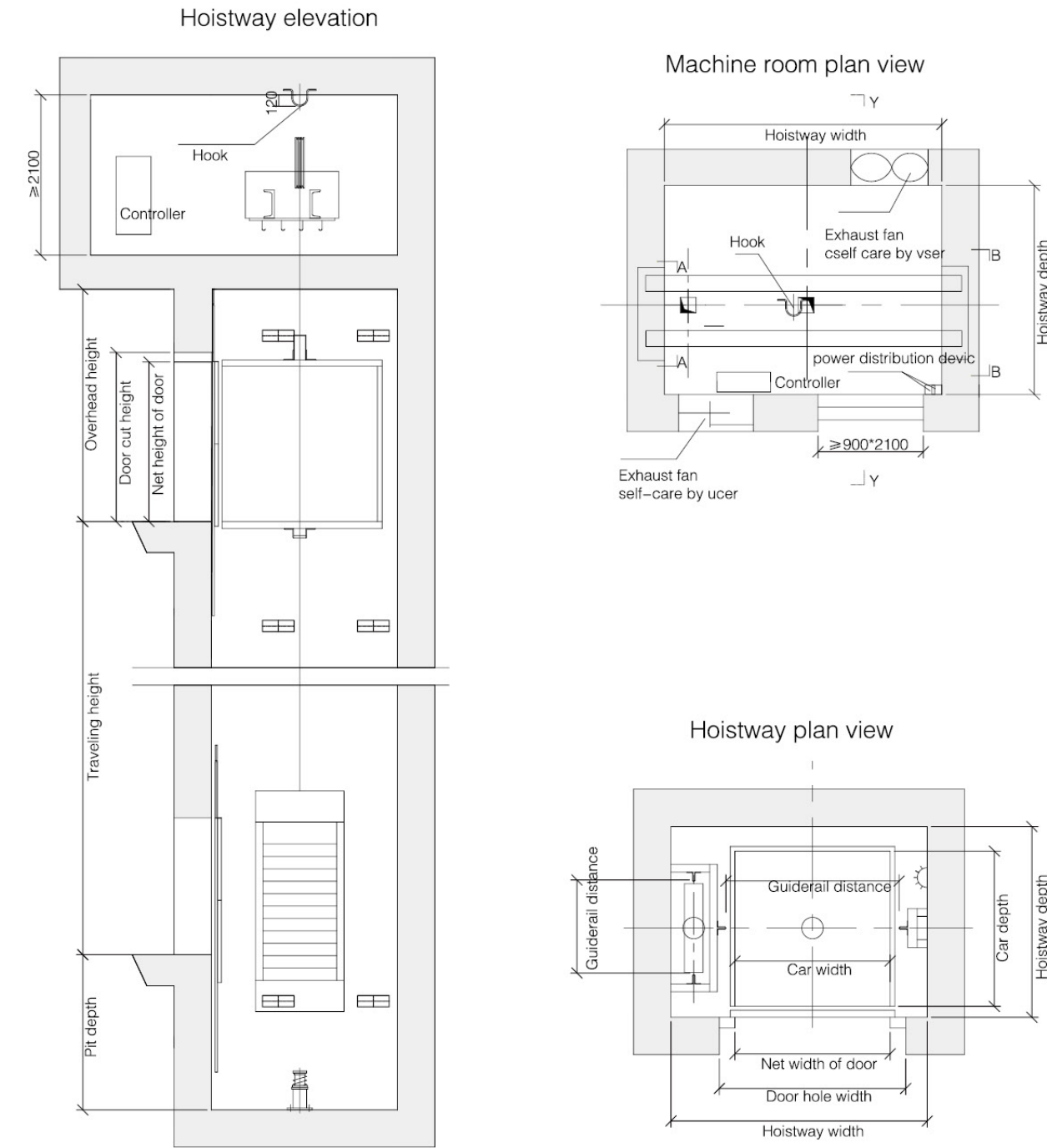
Not: Only for reference, final manufacture please follow contract.

Automobile elevator specifications

Load kg	Speed m/s	Door-opening size DW×DH(mm)	Inside car dimension CW×CD(mm)	outside car dimension CW×CD(mm)	Hoistway size HW×HD(mm)	Overhead height OH(mm)	Pit depth PD(mm)	Machine room size RW×RH(mm)	Machine room height RH(mm)	Opening Method
3000	0.5	2600× 2400	2600× 5700	2670× 5831	4250× 6200	≥5100	≥1700	4250× 6200	≥2800	Four panels center opening
				2670× 5892	4250× 6200			4250× 6200		Four panels center opening
5000	0.5	2700× 2400	3000× 7200	3070× 7331	4550× 7700			4550× 7700		Four panels center opening
				3070× 7392	4550× 7700			4550× 7700		Four panels center opening

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

Dumbwaiter elevator construction layout drawing

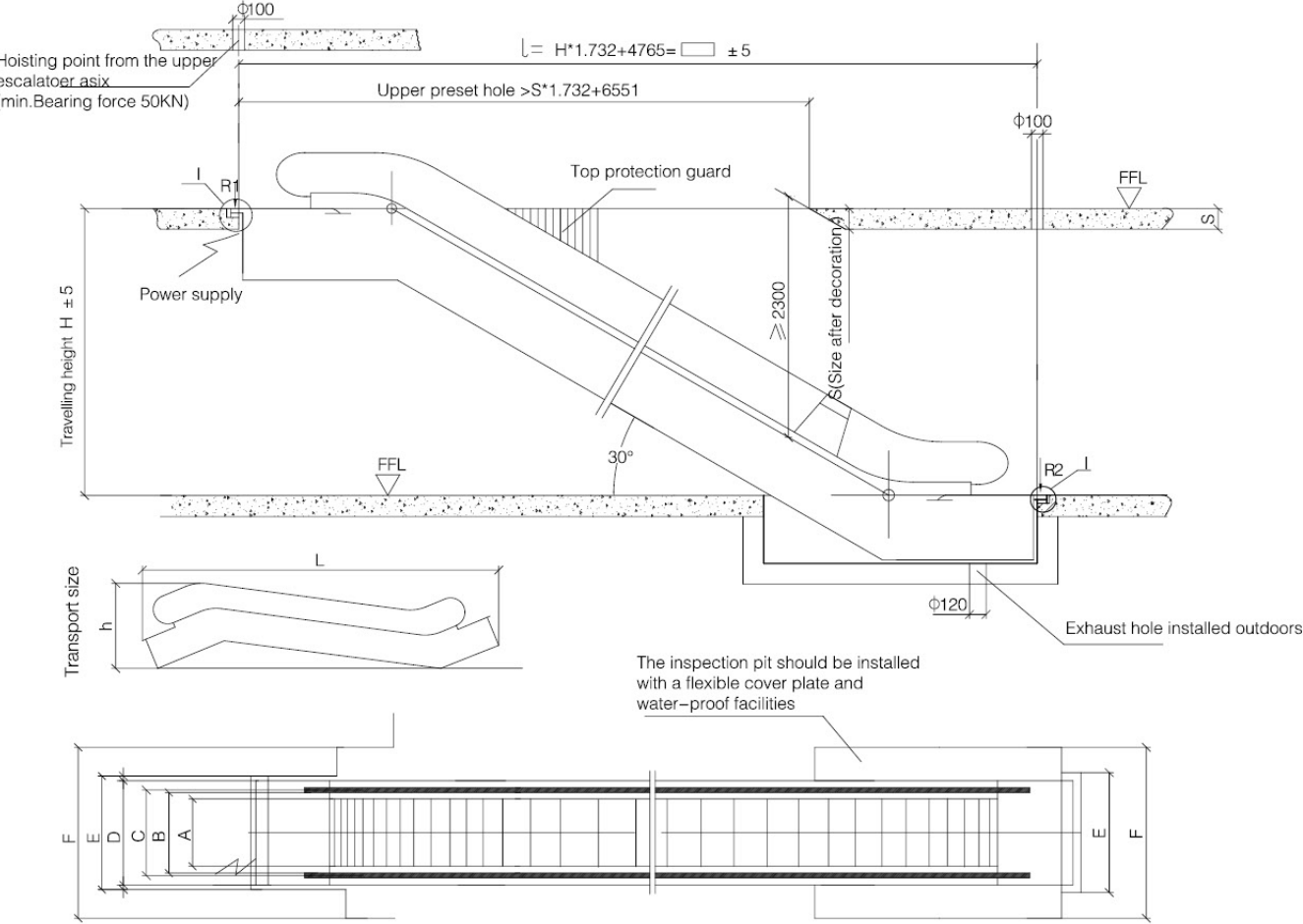


Dumbwaiter elevator specifications

Load kg	Speed m/s	Door-opening size DW×DH(mm)	Car dimension CW×CD(mm)	Hoistway size HW×HD(mm)	Overhead height OH(mm)	Pit depth PD(mm)	Machine room size RW×RH(mm)	Machine room height RH(mm)	Opening Method
200	0.4	1000×1200	1000×1000	1600×1300	≥3600	≥1000	1600×1300	≥2000	Up / down straight opening
250									

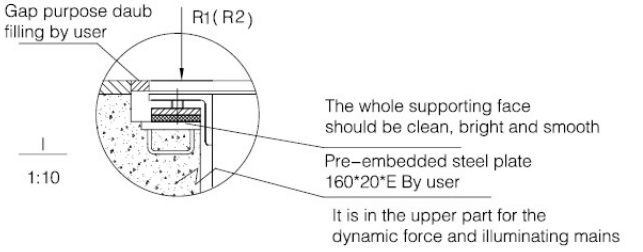
Not: Only for reference, final manufacture please follow contract.

30° escalator construction layout



Motor power (KW)	Travelling height (Step width 1000)		Travelling height (Step width 1000)		Travelling height (Step width 1000)	
	1000-3300	5.5	1000-3500	5.5	1000-3700	5.5
	3400-4500	7.5	3800-4700	7.5	3800-4900	7.5
	4600-4900	8	4800-5100	8	5000-5200	8
	5000-5900	11	5200-5900	11	5300-5900	11
1000	1000	1158	1238	1600	1660	2310
800	800	958	1038	1400	1460	2110
600	600	758	838	1200	1260	1910
Step width	A	B	C	D	E	F

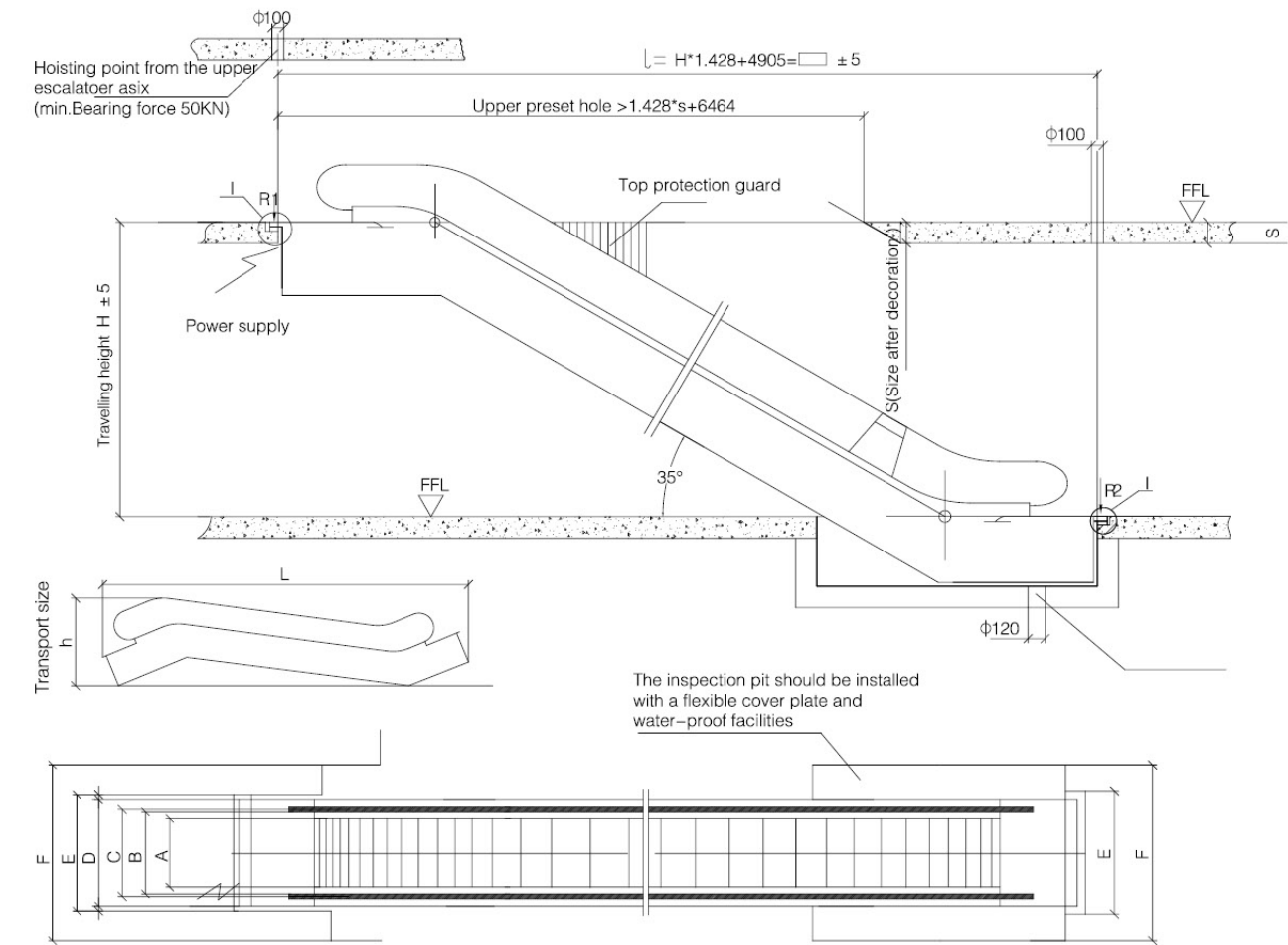
Model	Travelling height(mm)	Net weight KN	Supporting R1KNR2KN		Transport size	
			R1	R2	h	l
(3600pers / h)	3000	57	46	41	2750	10900
	3500	60	49	44	2780	11890
	4000	64	52	47	2810	12880
	4500	68	56	50	2830	13870
	5000	71	59	53	2840	14860
	5500	75	62	56	2860	15860
Speed: 0.5m/s	6000	79	65	59	2870	16860
	3000	59	49	47	2750	10900
	3500	63	52	50	2780	11890
	4000	67	56	54	2810	12880
	4500	71	64	57	2830	13870
	5000	74	68	60	2840	14860
(4800pers / h)	5500	82	74	66	2860	15860
	6000	86	78	69	2870	16860
Speed: 0.5 m/s	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
(6000pers / h)	6000	92	88	79	2870	16860



Instruction

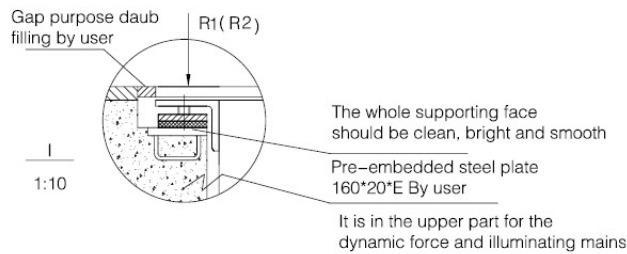
1. When the escalator is installed on the two floors above the pit, cancel, civil substructure and upper symmetry.
2. In the escalator entry and exit, there should be a full open area, the width is not less than 1238, the depth from the handrail to the front obstacle is not less than 2500.
3. Escalator handrail to any obstacle is not less than 500.
4. Motor AC380V 50HZ, motor power see table.
5. A resistor less than 4 ohm grounding device is provided by the user.
6. The power supply from the user to the escalator main switch requires three phases, five lines (soft wire).
7. All dimensions are millimeter, if there is any change, no notice will be given.

35° escalator construction layout



Motor power (KW)	Travelling height (Step width 1000)		Travelling height (Step width 1000)		Travelling height (Step width 1000)	
	1000-3500	5.5	1000-3700	5.5	1000-3900	5.5
	3600-4700	7.5	3800-4900	7.5	4000-5100	7.5
	4800-5000	8	5000-5200	8	5200-5400	8
	5100-5900	11	5300-5900	11	5500-5900	11
1000	1000	1158	1238	1600	1660	2310
800	800	958	1038	1400	1460	2110
600	600	758	838	1200	1260	1910
Step sidth	A	B	C	D	E	F

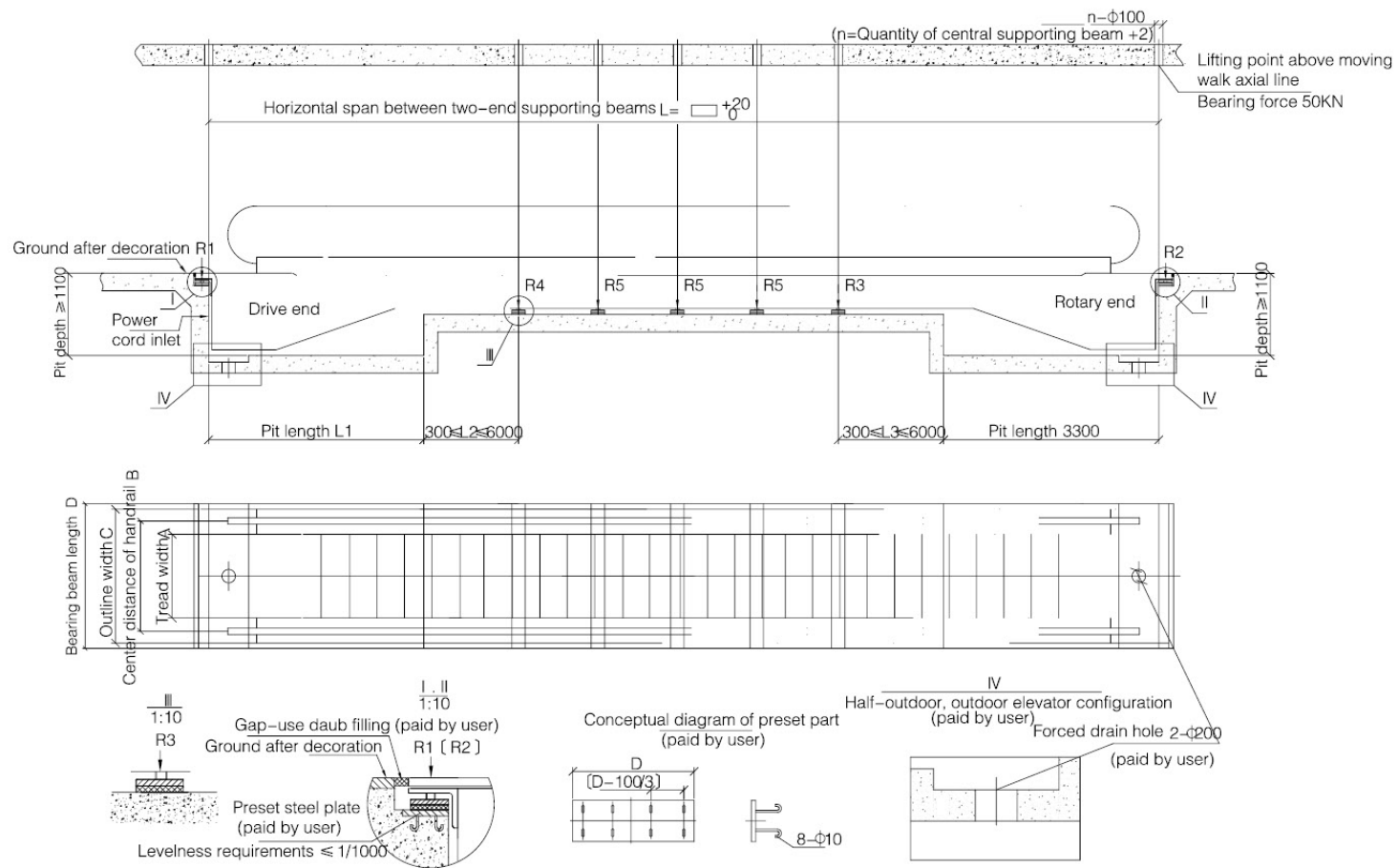
Model	Travelling height(mm)	Net weight KN	Supporting R1KNR2KN	Transport size	
				h	L
(3600pers / h)	3000	54	43 39	2850	10180
	3500	57	46 41	2890	11030
	4000	60	49 44	2920	11890
	4500	64	52 46	2940	12750
	5000	67	54 49	2970	13610
	5500	70	57 51	2980	14470
(4800pers / h)	6000	73	60 54	3000	15330
	3000	56	49 44	2850	10180
	3500	60	52 47	2890	11030
	4000	63	56 50	2920	11890
	4500	66	59 53	2940	12750
	5000	70	62 56	2970	13610
(6000pers / h)	5500	73	65 59	2980	14470
	6000	76	69 61	3000	15330
	3000	60	56 50	2850	10180
	3500	64	60 53	2890	11030
	4000	67	64 57	2920	11890
	4500	71	67 60	2940	12750
Speed: 0.5 m/s	5000	74	71 64	2970	13610
	5500	82	77 69	2980	14470
	6000	85	81 72	3000	15330



Instruction

- When the escalator is installed on the two floors above the pit, cancel, civil substructure and upper symmetry.
- In the escalator entry and exit, there should be a full open area, the width is not less than 1238, the depth from the handrail to the front obstacle is not less than 2500.
- Escalator handrail to any obstacle is not less than 500.
- Motor AC380V 50HZ, motor power see table.
- A resistor less than 4 ohm grounding device is provided by the user.
- The power supply from the user to the escalator main switch requires three phases, five lines (soft wire).
- All dimensions are millimeter, if there is any change, no notice will be given.

0° moving walk construction layout



Tread width		1000		800	
Reaction force (KN)	Center support span L4	6000	10000	6000	10000
	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
Motor power / Rated current	R5	48	79.4	40	66.6
	Conveying length L				
	10000-70000	8KW/18A	10000-80000	8KW/18A	
	70001-110000	11KW/25A	80001-110000	11KW/25A	

Note

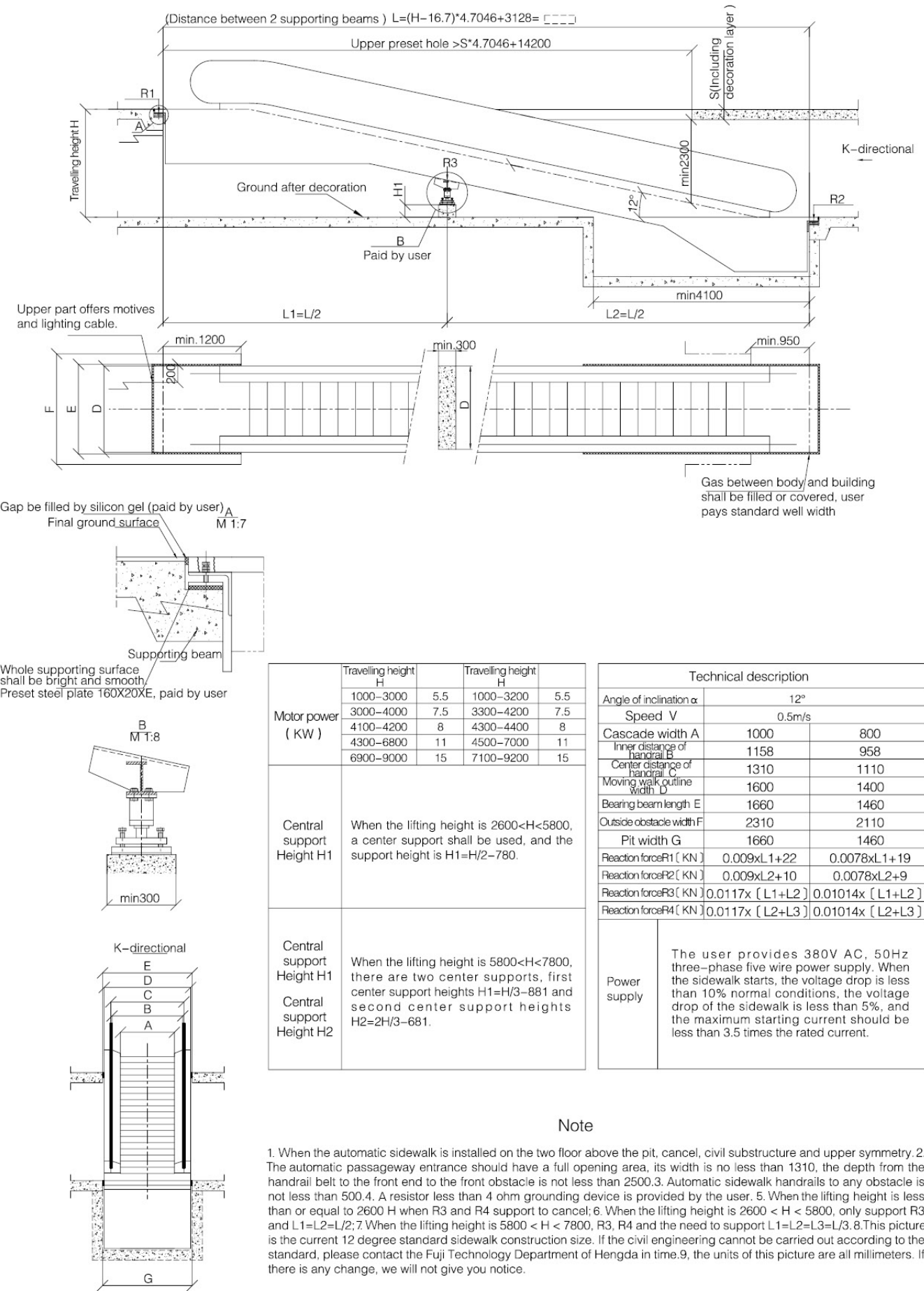
- When the ambient temperature is less than 0 (outdoor or semi outdoor), the heater is added, and the total power of the heater is asked to consult the Fuji escalator technology department.
- The automatic sidewalk up and down entrance should have sufficient unblocked area, at least the width of the armrest with the center line distance, and the depth size from the handrail to the end. For 2.5m, if the width of the area is more than two times the center distance of the armrest, the depth of its depth is allowed to be reduced to 2m; 3. Such as the bottom pit, it should be waterproof, the user takes care of itself; 4. The automatic sidewalk armrest is brought to any obstacle above 500, otherwise the user will take care of the armrest and the floor at the triangle, and 5. The user provides action. The ground resistance of the power supply is less than 4 ohms, under the upper load-bearing beam and the remaining 2 meters in the line allowance, the motor power is on the left table; 6. The light illumination at the entrance of the indoor automatic sidewalk is at least 50Lx, and the light rate of the upper and lower entrance and lower entrance of the outdoor and semi outdoor walkways is on the left table; 7. Such as the middle support bearing beam with steel frame. For structure, please consult Hengda Fuji escalator technology department. 8. The decoration on both sides and bottom of the automatic sidewalk is for users.

Technical description		
Angle of inclination α	0-6°	
Speed V	0.5m/s	
Tread category	Aluminum alloy (indoor / half-outdoor / outdoor)	
Tread width A	1000	800
Center distance of handrail B	1238	1038
Outline width C	1600	1400
Bearing beam length D	≥ 1660	≥ 1460
Installation occasion / drive mode	Length L1	
Indoor / star delta	4000	4000
Indoor / variable frequency		
Half-outdoor / star delta	4600	4600
Half-outdoor / variable frequency		
Outdoor / star delta	4000	
Outdoor / variable frequency	4600	

Power supply

The user provides 380V AC, 50Hz three-phase five wire power supply. When the sidewalk starts, the voltage drop is less than 10% normal conditions, the voltage drop of the sidewalk is less than 5%, and the maximum starting current should be less than 3.5 times the rated current.

12° moving walk construction layout



Proper one-stop in-depth services

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.

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.

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.



Professional team



Convenient service



Service line



Professional maintenance