

**ZHEJIANG AOMA ELEVATOR CO.,LTD.**






Add: No. 6666, Qianghua Road, Nanxun Economic  
Development Zone, Huzhou City, Zhejiang Province, China  
Tel: +86-0572-3636576  
E-mail: cyma@vksfujilift.com  
Http://www.vksfujilift.com



Scan into the official website

The printed products are for reference only; the company has the right to change the designs and specifications of the products at any time. The information contained in the printed products does not constitute any express or implied guarantees or commitments for the products and its applicability, merchantability, and quality of special purposes, or any terms of procurement agreement.



- |   |   |
|---|---|
|  Passenger elevator      |  Car elevator      |
|  Observation elevator    |  Hospital elevator |
|  Escalator               |  Dumbwaiter        |
|  Moving walk             |  Stair elevator    |
|  Shopping cart escalator |  Lifting platform  |
|  Freight elevator        |   |



## Company introduction



Zhejiang Aoma Elevator Co., Ltd. is located in Nanxun, Huzhou, Zhejiang, China. Nanxun is a veritable smart elevator town. The smart town takes the entire elevator manufacturing as its core, integrates leading elevator parts companies, introduces high-end technical talents, realizes technological innovation and builds China's leading elevator characteristic industry. The characteristic towns are small and beautiful, with exquisite features. Our products include: passenger elevators, home elevators, sightseeing elevators, moving walk, escalators, car elevators, hospital elevators, shopping cart escalators, as well as other types of elevators and various elevator accessories, providing you with select. We always adhere to the height of the international elevator industry, introduce advanced equipment at home and abroad, strive to improve production efficiency and product quality and only provide you with better and safer elevator products.

Our company always puts customers first. Before placing an order, we will customize the elevator for you according to the different requirements of the customer, such as the specific specifications of the elevator shaft, the height of the floor, the design of the machine room and the size and height of the elevator. Elevator car... We know that each customer has different requirements for elevators, which is why customization is our top priority. Another feature we are proud of is that we provide customers with free elevator civil drawings before placing orders, customize products according to customers' requirements, and attach a complete English assembly instruction manual to the final delivery for customers understand that our custom products work without difficulty.

# Comfortable travel transport

## specialist in vertical space

In order to meet the different needs of global users for elevators and adhere to the height of the international elevator industry, we implement very strict industry standards. High strength hall door, anti pickling door device, speed limiter, safety gear and other safety protection devices, real-time monitoring, to ensure the safety of passengers using the ladder.

### VVVF inverter control integrated controllerr

Integrated controller is an intelligent control system which integrates computer technology, automatic control technology, network communication technology and motor vector drive technology. It has international advanced level.

### Prevent the car from moving accidentally

When the elevator is in the leveling device and the door is not closed, if the elevator moves unexpectedly, the cump safety device will immediately activate the protection to ensure the operation of the elevator.

### VVVF variable frequency gantry crane system

Advanced VVVF transformer and synchronous control technology are applied to elevator door motor system to ensure smooth and quiet opening and closing of elevator door.

### Buffer

It can absorb the normal impact energy of the elevator to the maximum extent and ensure the safety of the passenger elevator.

### Speed governor

When the elevator exceeds the standard speed limit, the speed limiter will cut off the safety circuit to ensure that the elevator stops running.

### Safety gear

When the elevator exceeds the standard speed, the safety gear will function through the speed limiter linkage device to ensure that the elevator stops safely.

### Reliability

The traction system, door system and other main component systems have passed strict reliability tests to ensure the reliable operation of the elevator under long-term and heavy-load conditions.

The button with anti-drop design is sturdy and reliable, and can withstand improper use. Efficient permanent magnet synchronous gearless traction machine.

- ◆High magnetic flux density electromagnetic structure, high efficiency and low noise.
- ◆A more uniform force and a more stable structure effectively reduce the wear of the traction wire rope and prolong the service life of the bearing.
- ◆High peak torque and strong overload capacity make the operation stable and reliable.

### Energy saving

We are committed to improving space utilization and reducing customers' construction costs.

PM synchronous tractor and integrated controller have compact size and layout, which can reduce the area of the machine room.

The area of the machine room is the same as that of the hoistway. Only accounts for 50% of the traditional computer room area.

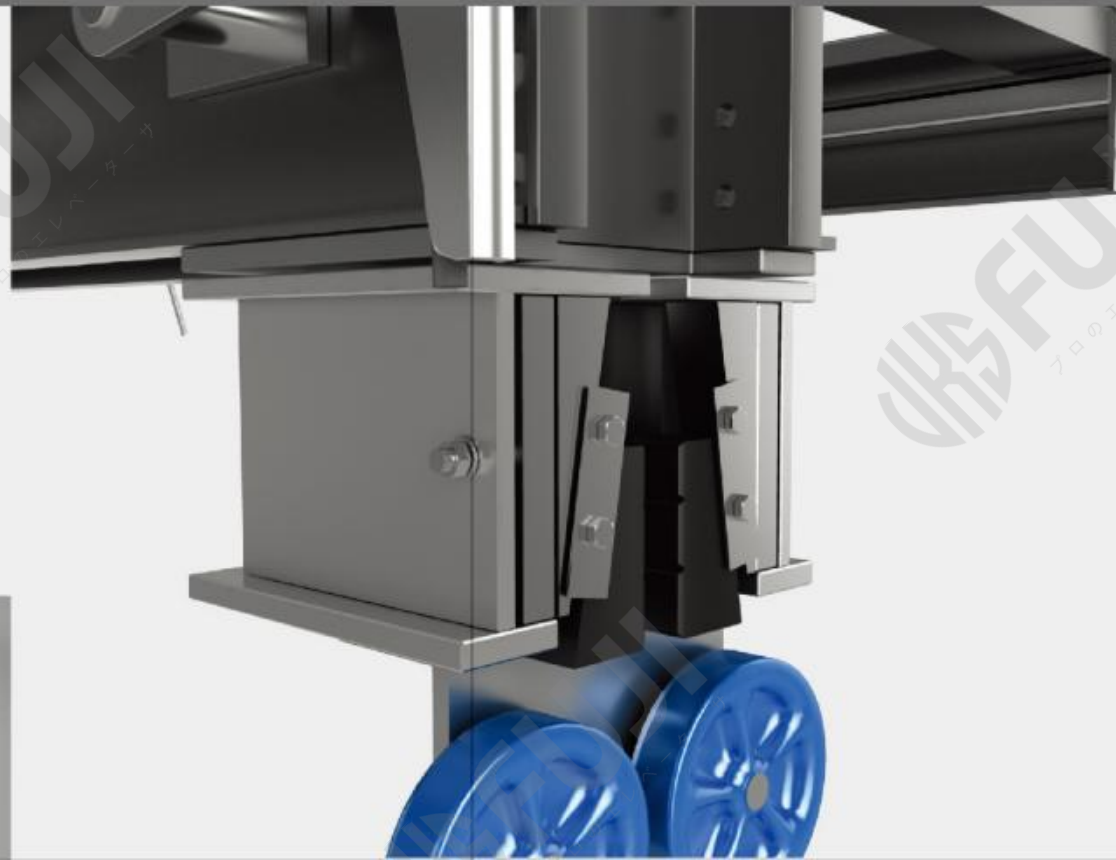
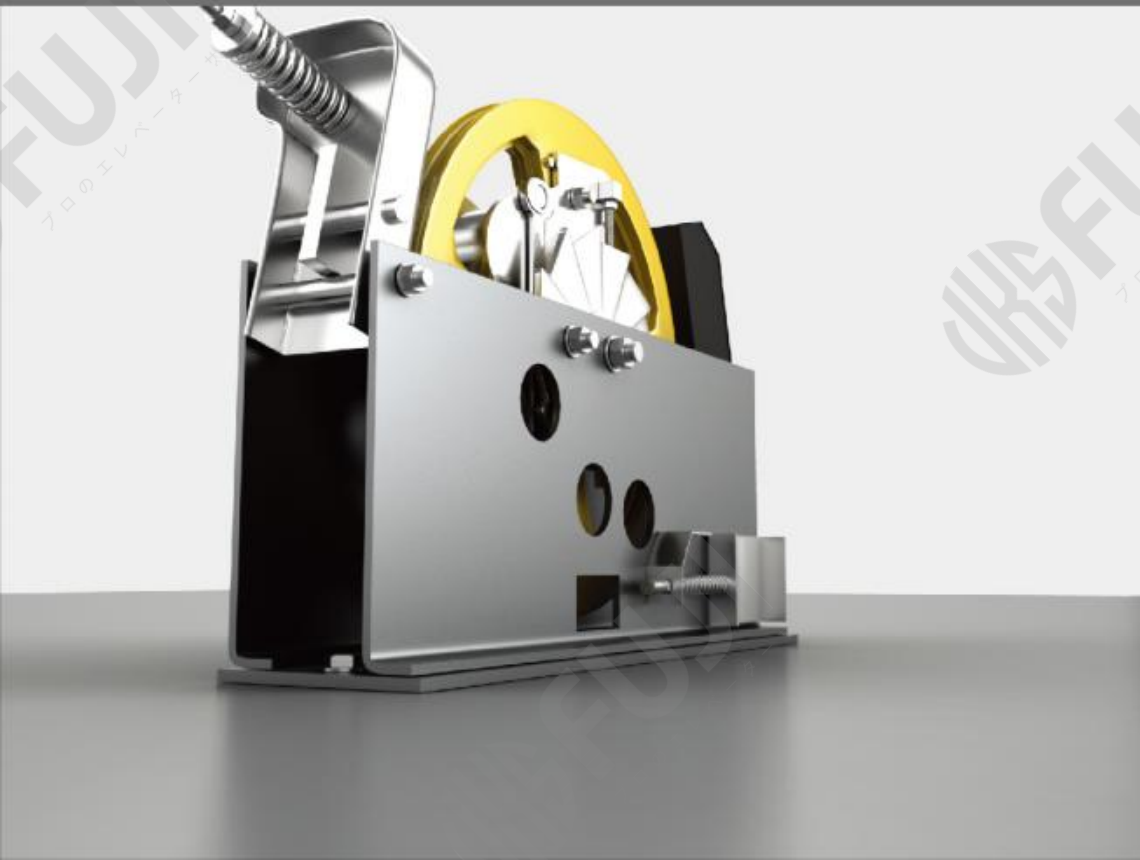
The machine roomless elevator saves more building space.

Adhering to the product development concept of "energy saving and environmental protection", we use advanced green technology to produce low energy consumption products.

The energy efficiency rating of the product reaches A level.

Digital frequency conversion technology and permanent magnet synchronous traction technology can adjust the motor current in real time, and greatly reduce the average current during the operation of the motor to save energy.

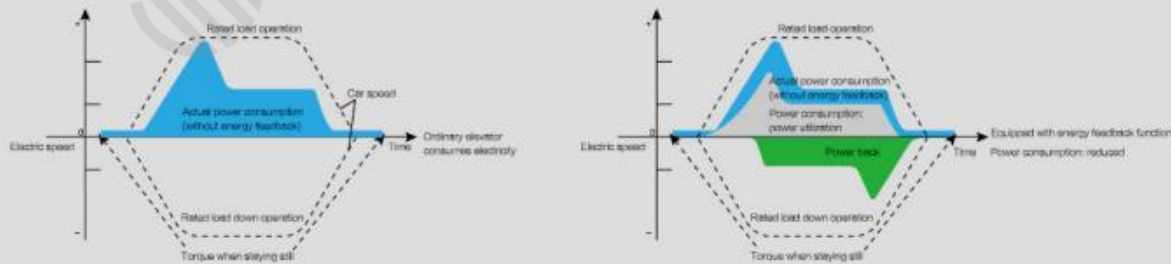
The lighting system uses LED technology, which has the characteristics of high efficiency, energy saving, long life, environmental protection, no radiation, and easy maintenance, creating a low-carbon life.



# Green low-carbon fully enjoy a natural and harmonious green space

## Energy feedback technology

The energy feedback device enables the conversion of the heat energy produced in the elevator operation into electric energy and feedback to the power grid. In this case, the energy utilization is maximized with an energy-saving ratio of 30% above.



# Top-class technology intelligent innovation

## Top advanced door operator system

The door operator control system of our company applies dual control systems. One group is controlled by main controller of control cabinet, the other one by door operator controller, which greatly reduces non-opening accidents due to trouble of door machine control.

## Fully computerized integrative and intellectual control system

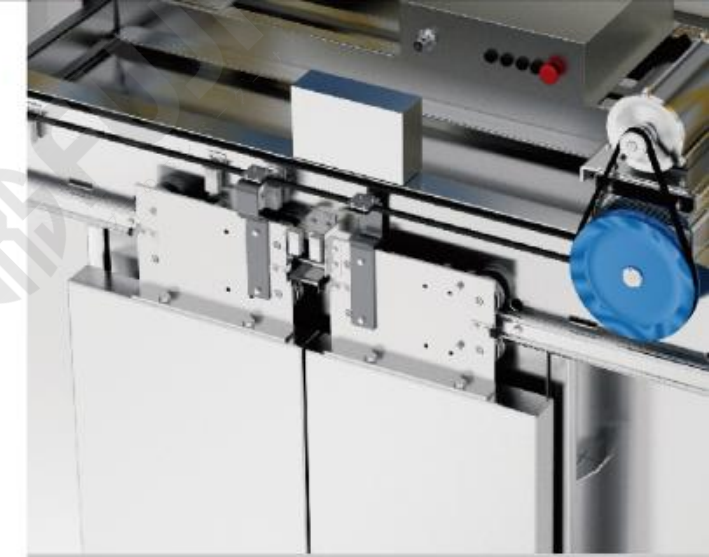
Our company gives a full play of human intelligence by variable frequency, speed governor elevator technology with top grade, fully computerized, modular data intellectual network control. It brings about the more perfect and flexible systematic functions. It executes the most secure, accurate, effective management control to the elevator operation. Under the conditions of not changing the conveying configuration, its special-purpose modular structure is more convenient for the elevator renewal and upgrading in future.

## Light curtain door protection system

It forms light curtain barrier in front of elevator door with 94 infrared light beams protection. It sensitively reacts to any person / object that enters into the probing plane with high safety properties. It quickly re-starts door machine opening to prevent from clamping.

## Liquid crystal touch operation system

Liquid crystal touch screen is simple in operation and convenient in installation. User only needs to touch graphic button in screen, then touch feedback system in screen can drive various connection devices according to systematic program. It applies touch screen to produce the first-class user operation experience. Let's feel brand-new human-machine communication and interaction!



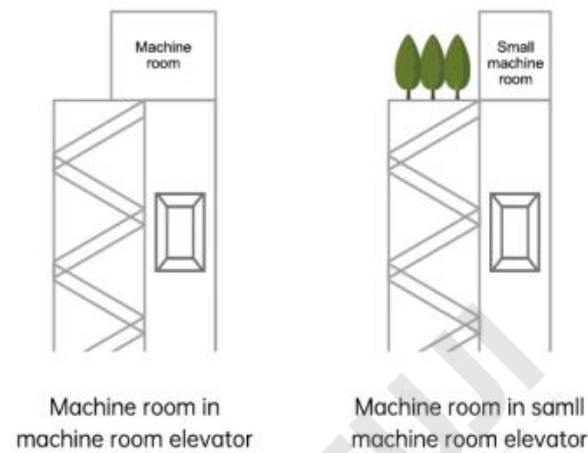
## Small machine room elevator

### Internal and external repair, quality of construction

Today with the flourishing developments in the construction industry, elevator is indispensable to the buildings. passenger elevator is high quality elevator that integrates the excellent performances and comfortable experience into one. It is your best choice in residence, commercial building, office building, commercial center, hotel, restaurant etc.

### Reasonable construction layout

Machine room is exactly the same as the well. It reduces 250mm of machine room height. It pre-leaves a larger building space.



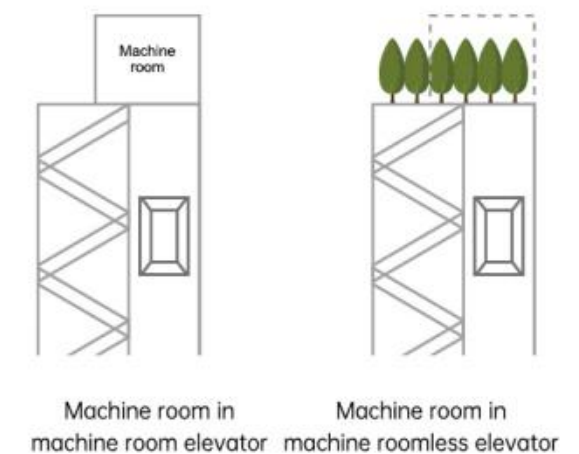
## Machine roomless elevator

### It easily merges with the building and enhances the building values

With machine room less structure, control cabinet and traction are placed in the shaft flexibly. It saves construction area and with artistic and simple shape, which reduces comprehensive construction cost and leaves design space for architects and developers.

### Low energy consumption, space-saving

It is low energy consumption-based. It fully considers building space's utilization rate and cost. Using compact layout and flexible design style and cleverly integrating all kinds of buildings, it is the first choice for modern individualized buildings.





## Passenger elevator

Our company the flourishing developments in the construction industry, elevator is indispensable to the buildings. Express passenger elevator is high quality elevator that integrates the excellent performances and comfortable experience into one. It is your best choice in residence, commercial building, office building, commercial center, hotel, restaurant etc. Express passenger elevators are ample in varieties, e.g. passenger elevator with machine room, small machine room elevator, machine room-less elevator, low speed elevator, medium speed elevator, high speed elevator. Express passenger elevators with complete specifications and beautiful decoration satisfy different requirements from various users in all walks of life in an omni-bearing way.

## Passenger elevator car decoration



### CMCP-001

#### STANDARD

**Ceiling:** Hairline stainless steel, LED lights, acrylic dome top

**Car wall:** Hairline stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-002

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror stainless steel, hairline stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-003

#### OPTIONAL

**Ceiling:** Mirror stainless steel, ached roof, LED lights

**Car wall:** Mirror etched stainless steel for center plate, titanium etched and hairline stainless steel for the auxiliary plate

**Handrail:** Stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-004

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

**Handrail:** Stainless steel single round tube on both sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-005

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror etched stainless steel, auxiliary hairline stainless steel

**Handrail:** Stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-006

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Etched stainless steel, auxiliary mirror stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-007

#### OPTIONAL

**Ceiling:** LED lights

**Car wall:** Etching mirror stainless steel

**Handrail:** Stainless steel single round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-008

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror etched stainless steel for center plate, auxiliary wood grain steel plate

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-009

#### OPTIONAL

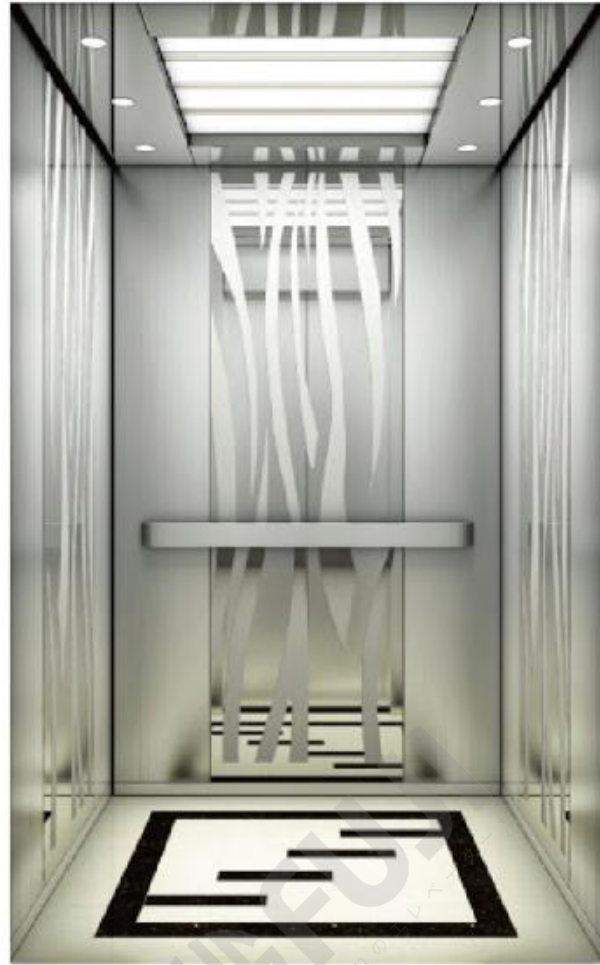
**Ceiling:** Middle image vault, stainless steel plates on both sides, LED down

**Car wall:** Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

**Handrail:** Mirror stainless steel single round tube

**Floor:** PVC(Standard), Marble(Optional)





### CMCP-010

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

**Handrail:** Stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-012

#### OPTIONAL

**Ceiling:** LED lights, downlights, mirror stainless steel

**Car wall:** Line etching stainless steel, mirror stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-011

#### OPTIONAL

**Ceiling:** Mirror stainless steel, acrylic transparent board, LED lights

**Car wall:** Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

**Handrail:** Stainless steel single round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-013

#### OPTIONAL

**Ceiling:** Mirror stainless steel with down light

**Car wall:** Three sides car wall middle plate mirror etched stainless steel, auxiliary hairline stainless steel

**Handrail:** Stainless steel single round tube on both sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-014

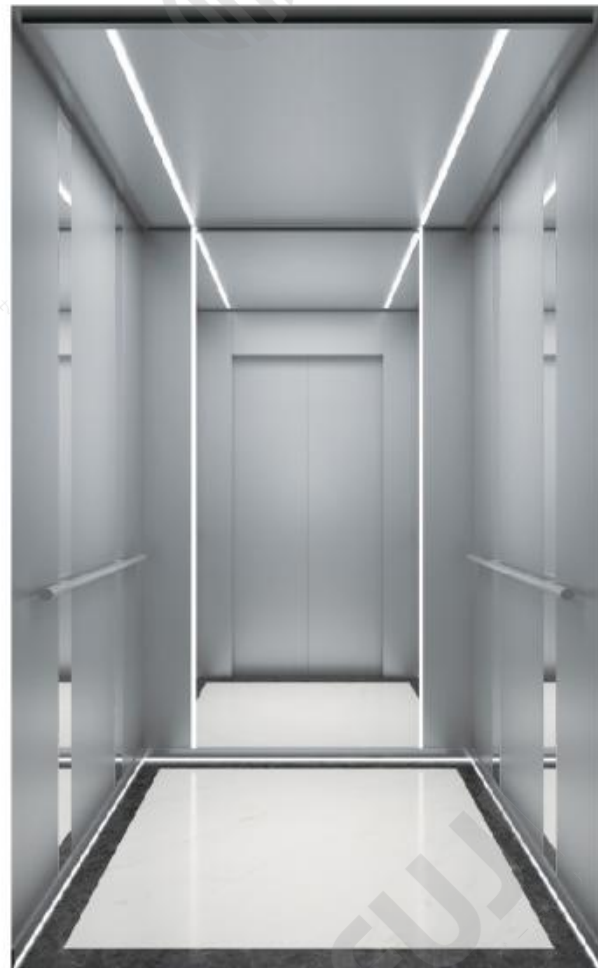
#### OPTIONAL

**Ceiling:** Mirror stainless steel frame, transparent organic lam post frame with acrylic craft board hidden lamp belt

**Car wall:** Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

**Handrail:** Stainless steel single round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-015

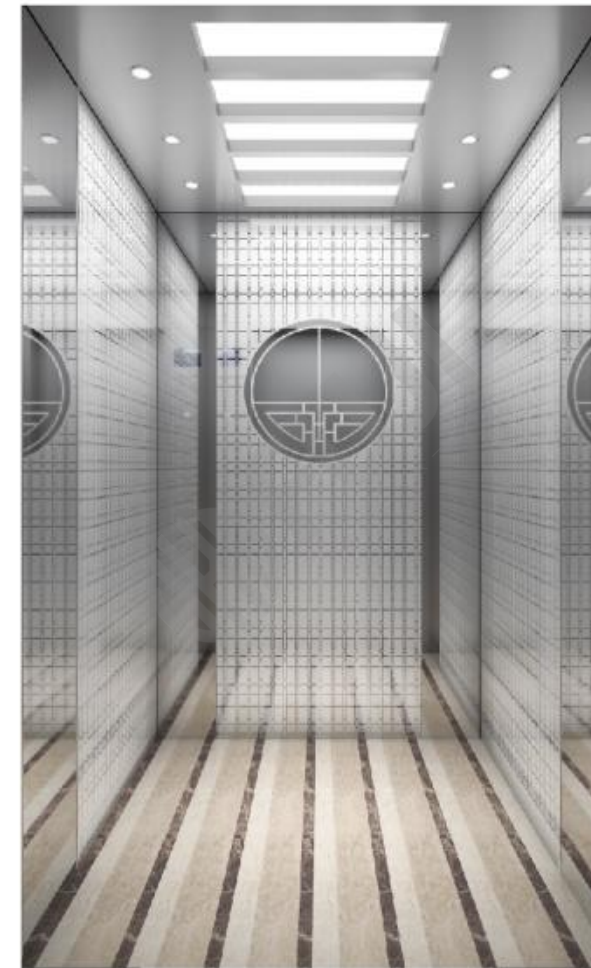
#### OPTIONAL

**Ceiling:** LED lights, downlights, mirror stainless steel

**Car wall:** Mirror stainless steel with LED light, hairline stainless steel

**Handrail:** Stainless steel round on two sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-016

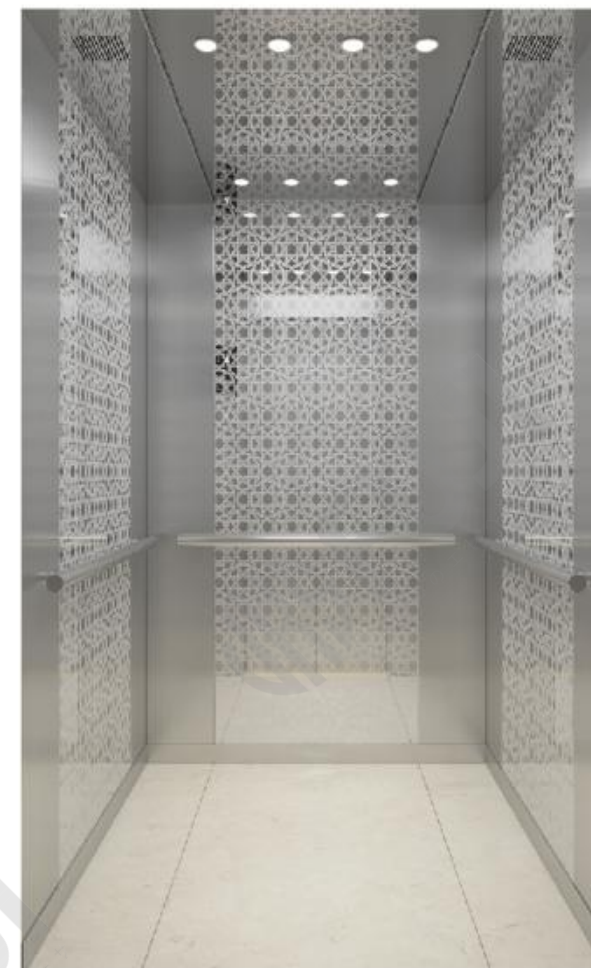
#### OPTIONAL

**Ceiling:** Downlights, stainless steel

**Car wall:** Etching mirror stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-017

#### OPTIONAL

**Ceiling:** Downlights, mirror stainless steel

**Car wall:** Etching mirror stainless steel, hairline stainless steel

**Handrail:** Stainless steel round tube on three sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-018

#### OPTIONAL

**Ceiling:** Mirror stainless steel, double arched acrylic plate, LED lights

**Car wall:** Sprayed steel plate, auxiliary mirror etched stainless steel

**Handrail:** Stainless steel single round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-019

#### OPTIONAL

**Ceiling:** Titanium gold mirror etched stainless steel, acrylic decorative lights, LED lights

**Car wall:** Titanium gold mirror etched stainless steel, titanium stainless steel and pattern plate

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-020

#### OPTIONAL

**Ceiling:** Titanium gold mirror etched stainless steel, acrylic decorative lights

**Car wall:** Titanium gold mirror stainless steel, etched

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-021

#### OPTIONAL

**Ceiling:** Steel plate paint frame, surrounded by champagne gold mirror with LED down light

**Car wall:** Champagne gold mirror, hairline etching pattern combination

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-022

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, arched acrylic transparent plate

**Car wall:** Titanium gold mirror stainless steel, etched

**Handrail:** Titanium gold stainless steel + wood grain round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-023

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic translucent board, LED light

**Car wall:** Titanium gold mirror etched stainless steel, ceramic tile or slate

**Handrail:** Titanium gold stainless steel + wood grain round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-024

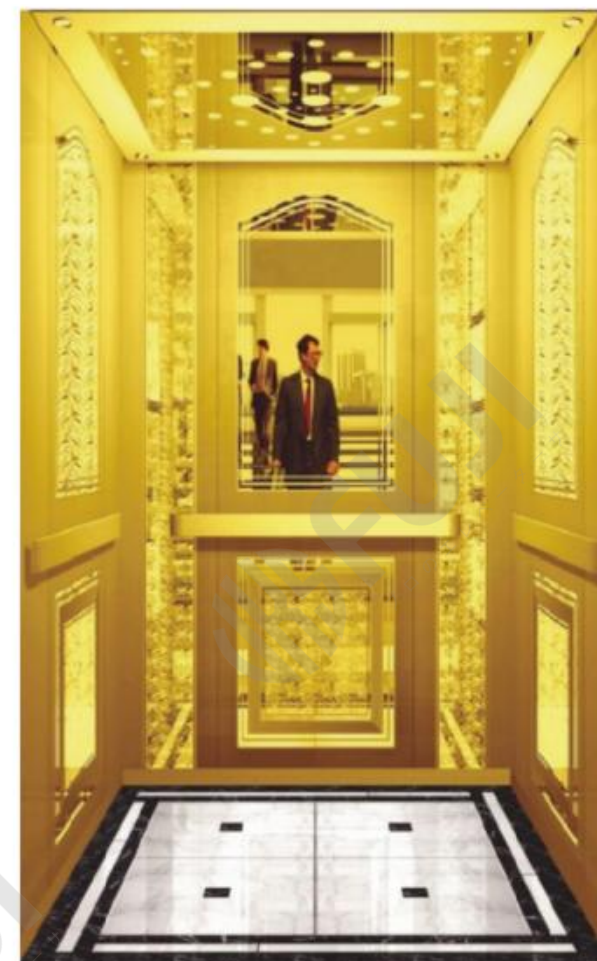
#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, LED

**Car wall:** Titanium gold mirror stainless steel, titanium gold mirror etched stainless steel, wood decoration

**Handrail:** Titanium gold stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-025

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic decorative lights

**Car wall:** Titanium gold stainless steel, titanium gold mirror etched stainless steel

**Handrail:** Titanium gold stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-026

#### OPTIONAL

**Ceiling:** Milky white paint frame, organic lamp post, stainless steel mirror in the middle, LED lights all around

**Car wall:** Titanium gold mirror stainless steel, titanium gold mirror etched stainless steel

**Handrail:** Titanium gold stainless steel single flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-027

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic decorative lights

**Car wall:** Titanium gold mirror etched stainless steel

**Handrail:** Titanium gold etched stainless steel three round tube on three sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-028

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, double arched acrylic light plate, LED lights

**Car wall:** Titanium gold etched stainless steel

**Handrail:** Titanium gold stainless steel round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-029

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, double arched acrylic light plate, LED lights

**Car wall:** Titanium gold mirror etched stainless steel

**Handrail:** Solid wood decoration, titanium gold stainless steel single round tube on both sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-030

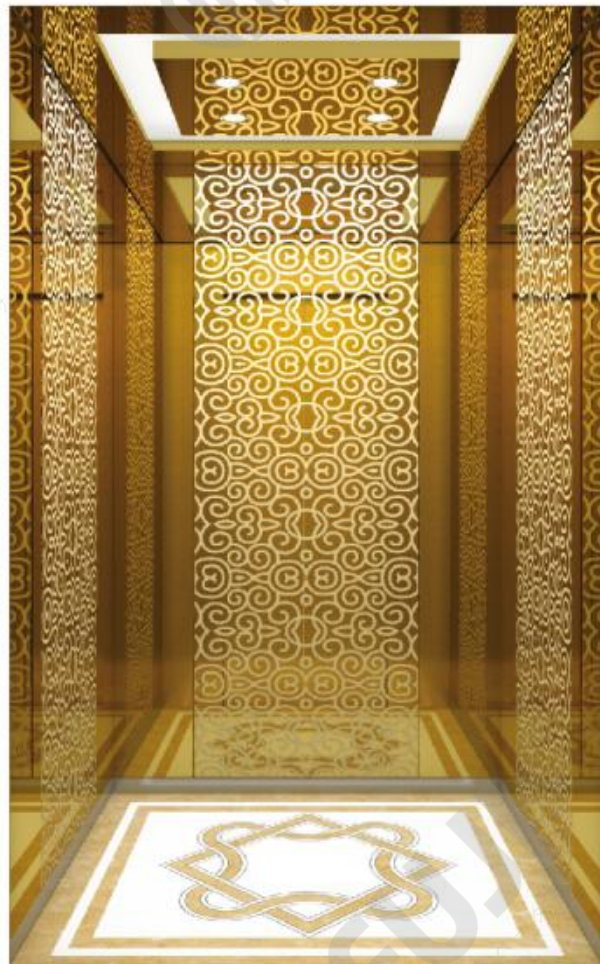
#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic lighting, LED lighting

**Car wall:** Titanium gold stainless steel, titanium gold mirror etched stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-031

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic lighting, LED lighting

**Car wall:** Titanium gold mirror etched stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-032

#### OPTIONAL

**Ceiling:** Rose gold frame with down light, silver tin foil in the middle

**Car wall:** Rose gold mirror etched, middle hard foreskin decoration

**Handrail:** Rose gold plated stainless steel single round tube on both sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-033

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic light-transmitting board, LED lighting

**Car wall:** Titanium gold mirror etching, titanium gold sandblasting process

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-034

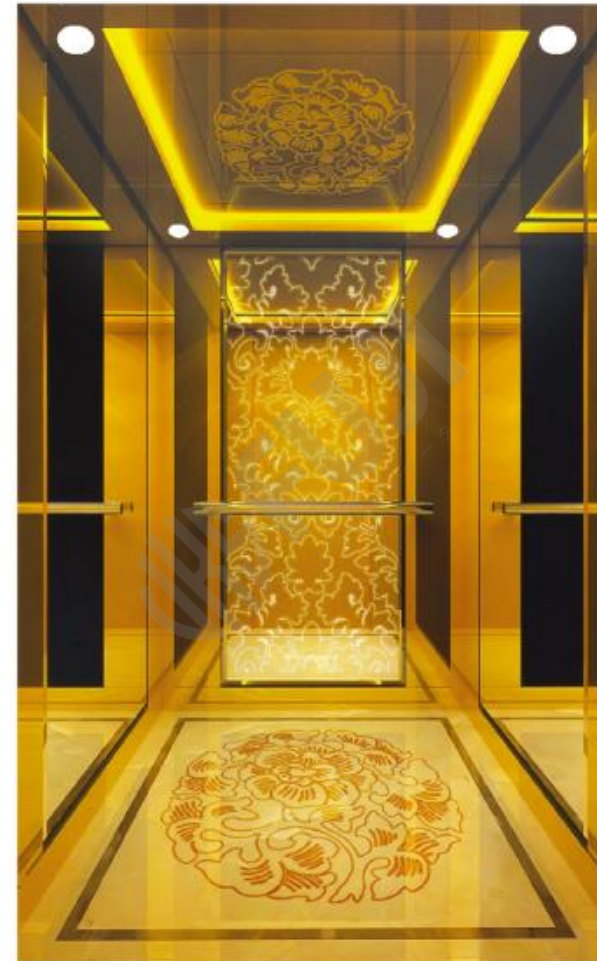
#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel  
european style ceiling lamp

**Car wall:** Titanium gold mirror stainless steel, wood  
grain trim, leather soft-roll

**Handrail:** Wood grain round handrail

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-036

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, LED  
light, mirror etched decorative hidden light  
strip

**Car wall:** Titanium gold mirror stainless steel,  
titanium gold mirror etching

**Handrail:** Titanium gold round handrail

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-035

#### OPTIONAL

**Ceiling:** Wood frame, LED downlight

**Car wall:** Rose gold mirror stainless steel, frosted  
etching process

**Handrail:** Rose gold mirror stainless steel, frosted  
etching process round tube handrail

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-037

#### OPTIONAL

**Ceiling:** Black titanium mirror, LED lighting

**Car wall:** Black titanium mirror etched

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-038

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, acrylic lighting

**Car wall:** Titanium gold mirror etched stainless steel

**Handrail:** Titanium gold stainless steel + wood grain round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-039

#### OPTIONAL

**Ceiling:** Titanium gold mirror stainless steel, LED lighting

**Car wall:** Titanium gold mirror etching, titanium gold mirror

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-040

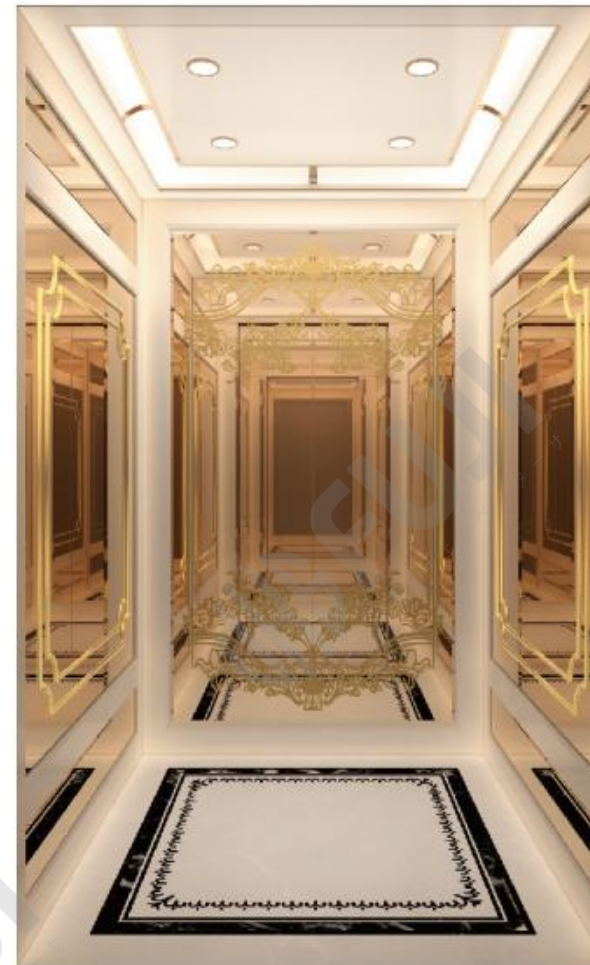
#### OPTIONAL

**Ceiling:** Titanium mirror etched stainless steel, LED lights

**Car wall:** Titanium mirror etched stainless steel, auxiliary mirror etched stainless steel

**Handrail:** Titanium mirror stainless steel double round tube

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-041

#### OPTIONAL

**Ceiling:** Wooden shape, acrylic lighting, LED lights

**Car wall:** Solid wood paint, titanium mirror etched stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)





### CMCP-042

#### OPTIONAL

**Ceiling:** Rose gold mirror stainless steel, acrylic lighting, LED lighting

**Car wall:** Rose gold stainless steel, rose gold mirror etched stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-043

#### OPTIONAL

**Ceiling:** Wood frame, acrylic lighting, LED lighting

**Car wall:** Rose gold mirror etched stainless steel, wood decoration

**Handrail:** Stainless steel flat

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-044

#### OPTIONAL

**Ceiling:** Wood frame, LED light

**Car wall:** Wood decoration, rose gold mirror etched stainless steel

**Handrail:** Wood single flat on both wall

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-045

#### OPTIONAL

**Ceiling:** Wood frame, LED downlight

**Car wall:** Marble inlay, black titanium gold mirror etching stainless steel

**Handrail:** Wood grain round handrail

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-046

#### OPTIONAL

**Ceiling:** Rose gold mirror stainless steel, LED light

**Car wall:** Wooden, rose gold etching mirror stainless steel, LED light

**Handrail:** Solid wood decoration, titanium gold stainless steel single round tube on both sides

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-047

#### OPTIONAL

**Ceiling:** Mirror stainless steel frame, acrylic light-passing board, four sides downlight

**Car wall:** Wooden, mirror stainless steel

**Handrail:** Wooden / Mirror stainless steel

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-048

#### OPTIONAL

**Ceiling:** Titanium black stainless steel frame, acrylic light-passing board

**Car wall:** Wooden, titanium black mirror stainless steel

**Handrail:** Titanium black mirror stainless steel flat handrail

**Floor:** PVC(Standard), Marble(Optional)



### CMCP-049

#### OPTIONAL

**Ceiling:** Mirror stainless steel frame, acrylic light-passing board

**Car wall:** Wooden, mirror stainless steel

**Handrail:** None

**Floor:** PVC(Standard), Marble(Optional)

## Observation elevator

### Super enjoyment of mobile scene

Fine and exelcive observation elevator enhances building grade. It highlights the whole building. Observation elevator is a mobile scene. It has fine and exquisite aesthetics, perfect and comfortable travel. It applies modern new material and new fully computerized, vector type variable frequency speed regulation (VVVF) control technology. It combines with data network system, modular structure, the latest machining craft & technology.



## Observation elevator car decoration



### CO/CON-01

#### OPTIONAL

**Car cover:**  
Hairline stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Mirror stainless steel, LED lights, acrylic decorative lights

**Car wall:**  
Hairline stainless steel

**Handrail:**  
Stainless steel tube

**Floor:** PVC(Standard), Marble(Optional)



### CO/CON-02

#### OPTIONAL

**Car cover:**  
Hairline stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Mirror stainless steel, LED lights

**Car wall:**  
Hairline stainless steel

**Handrail:**  
Stainless steel tube

**Floor:** PVC(Standard), Marble(Optional)



### CO/CON-03

#### OPTIONAL

**Car cover:**  
Steel plate with spraying

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Mirror stainless steel, LED lights, acrylic decorative lights

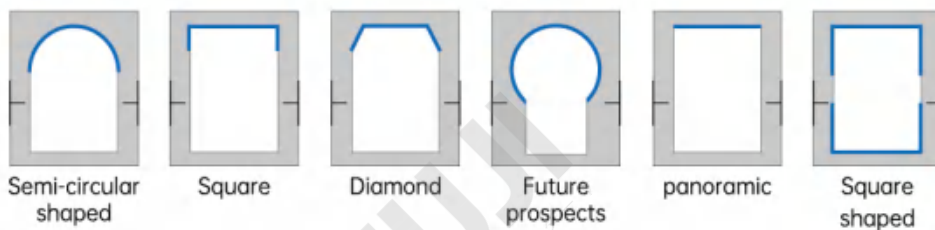
**Car wall:**  
Hairline stainless steel

**Handrail:**  
Stainless steel tube

**Floor:** PVC(Standard), Marble(Optional)

### Fiberglass reinforced plastic construction

It perfectly displays an overall compact and beautiful space. It can carry out different construction layout designs. It is prompt and convenient. round, half-round, square etc. are available for your free choice.



# Observation elevator car decoration



## CO/CON-04

### OPTIONAL

**Car cover:**  
Hairline stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
White ceiling light plus downlight

**Car wall:**  
Hairline stainless steel

**Handrail:**  
Stainless steel three tubes

**Floor:** PVC(Standard),  
Marble(Optional)

## CO/CON-05

### OPTIONAL

**Car cover:**  
Steel plate banking and  
decoration lighting

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Hairline stainless steel,  
acrylic lighting

**Car wall:**  
Hairline stainless steel

**Handrail:**  
Stainless steel single tube

**Floor:** PVC(Standard),  
Marble(Optional)

## CO/CON-06

### OPTIONAL

**Car cover:**  
Hairline stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Hairline stainless steel,  
acrylic lighting

**Car wall:**  
Hairline stainless steel,  
mirror etched stainless steel

**Handrail:**  
Stainless steel single tube

**Floor:** PVC(Standard),  
Marble(Optional)

## CO/CON-07

### OPTIONAL

**Car cover:**  
Black titanium stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Black titanium mirror stainless steel,  
acrylic transparent plate, LED light

**Car wall:**  
Black titanium mirror stainless steel

**Handrail:**  
Black titanium stainless steel flat handrail

**Floor:** PVC(Standard),  
Marble(Optional)

## CO/CON-08

### OPTIONAL

**Car cover:**  
Champagne/Gold hairline stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Champagne/Gold mirror stainless steel,  
acrylic transparent plate, LED light

**Car wall:**  
Champagne/Gold mirror stainless steel

**Handrail:**  
Champagne/Gold stainless steel tube

**Floor:** PVC(Standard),  
Marble(Optional)

## CO/CON-09

### OPTIONAL

**Car cover:**  
Titanium mirror stainless steel

**Observation wall:**  
Safety laminated glass

**Decoration ceiling:**  
Acrylic translucent plate, LED downlight

**Car wall:**  
Titanium mirror stainless steel

**Handrail:**  
Titanium mirror flat handrail

**Floor:** PVC(Standard),  
Marble(Optional)

# Observation elevator car decoration



**CO/CON-10**

**OPTIONAL**

- Car cover:**  
Titanium gold etching, steel plate baked enamel
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Steel plate baked enamel, acrylic lighting decoration, LED lights
- Car wall:**  
Titanium gold mirror etched stainless steel
- Handrail:**  
Titanium mirror double tube handrail
- Floor:** PVC(Standard),  
Marble(Optional)



**CO/CON-11**

**OPTIONAL**

- Car cover:**  
Titanium stainless steel and decorative lights
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Titanium stainless steel, acrylic decorative lights
- Car wall:**  
Titanium gold hairline stainless steel landing door has glass
- Handrail:**  
Hairline stainless steel tube
- Floor:** PVC(Standard),  
Marble(Optional)



**CO/CON-12**

**OPTIONAL**

- Car cover:**  
Titanium stainless steel and decorative lights
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Painted steel plate, acrylic lighting
- Car wall:**  
Titanium mirror stainless steel
- Handrail:**  
Titanium stainless steel tube
- Floor:** PVC(Standard),  
Marble(Optional)



**CO/CON-13**

**OPTIONAL**

- Car cover:**  
Titanium stainless steel
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Titanium mirror stainless steel, LED lights
- Car wall:**  
Titanium mirror stainless steel
- Handrail:**  
Stainless steel single tube
- Floor:** PVC(Standard),  
Marble(Optional)



**CO/CON-14**

**OPTIONAL**

- Car cover:**  
Steel spraying, hairline stainless steel
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Hairline stainless steel, LED lights, acrylic decorative lights
- Car wall:**  
Hairline stainless steel, steel spraying
- Handrail:**  
Stainless steel tube
- Floor:** PVC(Standard),  
Marble(Optional)



**CO/CON-15**

**OPTIONAL**

- Car cover:**  
Steel plate baking varnish, acrylic lighting
- Observation wall:**  
Safety laminated glass
- Decoration ceiling:**  
Titanium mirror stainless steel, painted craft board, LED downlight
- Car wall:**  
Titanium mirror stainless steel
- Handrail:**  
Titanium mirror single tube floor handrail
- Floor:** PVC(Standard),  
Marble(Optional)

# Observation elevator car decoration

## 360 degree/ circle elevator

Description: Technology advancements go a long way in making our lives better. Pneumatic elevators, for instance, are revolutionising vertical transportation and providing amazing experiences for customers. The unique circular design of these panoramic elevators offers a 360 ° degree view as you travel from floor to floor, making them beautiful additions to any residence. During the ascent or descent, you will enjoy cool, ambient temperatures as a cabin fan circulates the air in the cabin and an LED light keeps the cabin lit.

### CO/CON-16

#### OPTIONAL

**Car cover:**

Titanium gold stainless steel or titanium gold mirror stainless steel

**Observation wall:**

Safety laminated glass

**Decoration ceiling:**

Titanium mirror stainless steel, painted craft board, LED downlight

**Car wall:**

Safety laminated glass

**Handrail:**

None

**Floor:** PVC(Standard), Marble(Optional)

**Color:** Black, silver or white powder coating as standard; custom colors available





## Moving walk

Let's pleasantly enjoy a happy life in movements

Moving walk can not only meet the transportation problem of the large flow of people, and can meet the walking long distances and transport, baggage car, baby carriages, shopping cart, disability and other vehicles, so that people ride especially feeling relaxing down the stairs on the occasion of the shopping, greatly and people's travel and shopping.



## Escalator

Escalator series products have been products according to the current international standard and Chinese standard. It fully applies the novel materials and advanced technology both at home and abroad to design and manufacture the escalators. 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.

### Reliability

The drive unit that uses high-precision reducer and 6-pole motor features high torque, low noise, stable transmission and good shock absorption.

Finite element analysis is used in truss system design to achieve stable structure, high rigidity and strong supporting capacity. Angle steel is applied in the structure and corrosion.

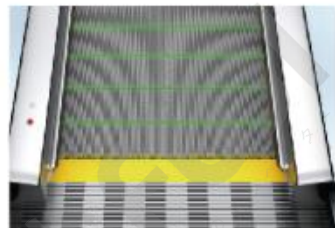
High-duty structural design, reliable transmission components and different waterproof and anticorrosion treatments enable the product to adapt to various installation environments.



# Leading technology produces smooth traffic & transport

- **Demarcation lamp**

Soft and green fluorescent light sends out from the engaging teeth in-between two adjacent steps (treads) in up / down end. It reminds the passengers to pay attention to the step entry / exit horizontal section. It thus enhances the travel safely.



- **Skirt panel brush**

The full skirt deflector provides protection against the clamped risk between the skirt panel and the step.



- **Handrail entry safety protection**

Protection against risk of foreign matters being jammed into handrail entry.



- **Drive chain safety device**

Once drive chains are broken, this device shall cut off the power supply of motor and brake and at the same time the drive ratchet shall stop the operation of passenger conveyor.



- **Antibiotic handrail**

The antibiotic handrail can prevent pathogen transmission effectively and the ride be made in safe and sanitary environment.



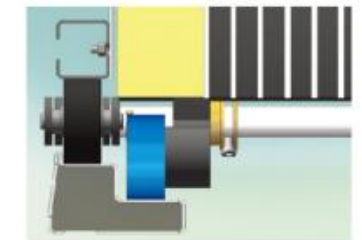
- **Emergency stop button**

Once this button is pressed, the passenger conveyor comes into an emergency stop.



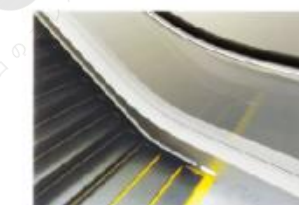
- **Side guide high accuracy step guide rail system**

High rigidity big profile guide rail with nose used as transverse step positioning, guarantee the minimum gap between the skirt and step, decrease the possibility of objects clamp in between.



- **Comb safety devices**

Front ends of comb plates are installed on springs. If any foreign substance is nipped between moving escalator steps and static comb plates; such plates will move in vertical or backward directions, and trigger the safety switches monitoring at both sides of the plates, and the escalators will be automatically stopped.



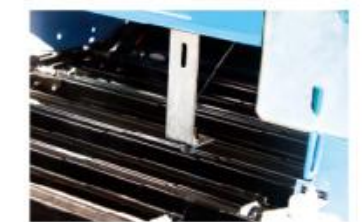
- **Automatic lubricator**

It is controlled by micro-computer. It gives lubricating signal within the set period. It automatically connects with hydraulic pump for oiling and lubrication.



- **Step loss protection device**

The detector is in driving station and steering station respectively. It ensures that the gap out of step (tread) loss does not appear in the entry in up / down motion. Driving station and steering station sets protective detection functions. They shall be verified respectively under normal operation conditions. After the device acts, it can only be reset manually.

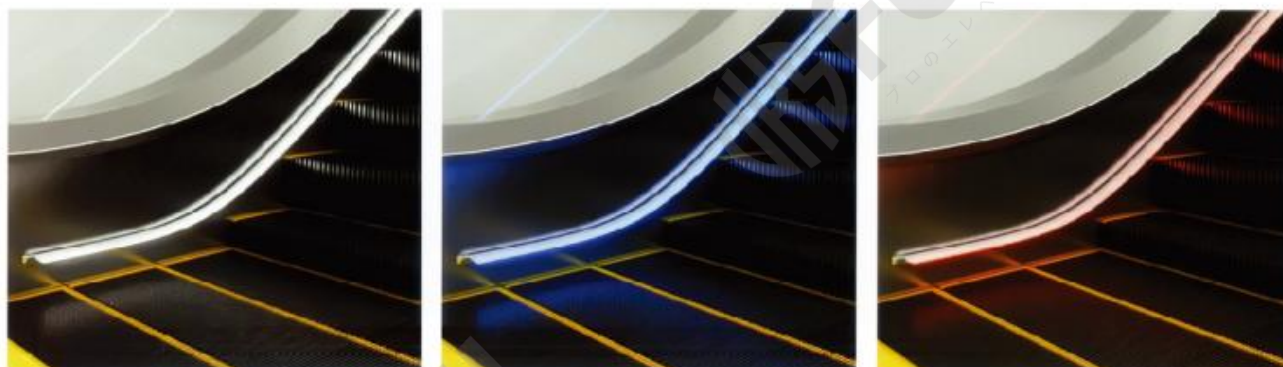




## Optional function

### Skirting panel lighting

White / Blue / Red



### Handrail color

Black / Gray / Red / Blue

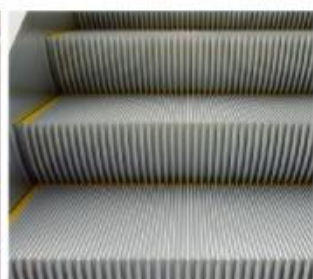


### Step

Stainless steel step

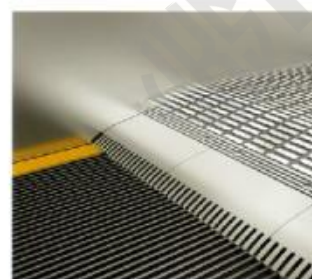


Aluminum alloy step



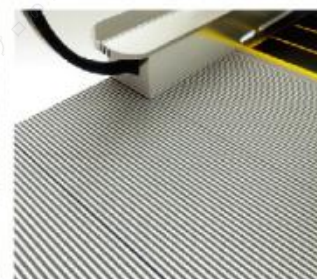
### Comb

Aluminium alloy



### Floor plate

Aluminium alloy



## Shopping cart escalator



### Let's enjoy the pleasant shopping process

The shopping cart into the escalator can make the shopping cart along with the rail and escalator synchronous step forward, which reduces the original flat elevator occupies a large space and long-distance weakness while reducing the burden of consumers shopping.

### Overall planning is easy for maintenance

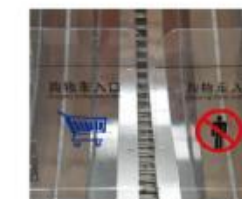
In order to better ensure the coordination of the product equipment and application environment, we comprehensively analyze the use environment. We offer the most optimized solution plan. At the same time of considering that the product properties satisfy the building and passenger flow transport requirements, we enhance the use performance to the greatest extent for you. It is thus convenient for later maintenance and upgrading. Within the use life circle of the building, all the parts can be renewed and upgraded. We reduce the operation cost to the maximum degree. We thus fulfill the transport purpose of simple, flexible, durable, high-cost benefit.



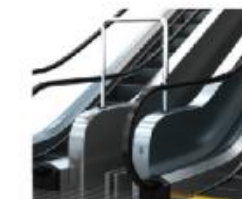
Security fence



Shopping cart running track



Shopping cart escalator entrance



Shopping cart escalator export



## Hospital elevator

### Caring your life Bold

Hospital elevators are not only used to transport passengers, but also have special and strict requirements for the performance due to the special usage. Hospital elevators can run smoothly and comfortably. Creating a quiet, elegant space for the passengers.



Ceiling: Hairline stainless steel, LED lighting  
 Ventilation: Axial fan  
 Car wall: Hairline stainless steel  
 Handrail: Double flat stainless steel  
 Floor: PVC  
 Landing door: Hairline stainless steel



## Dumbwaiter elevator

### Exquisite space for groceries

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 are made by high quality stainless steel plate production lines, luxury and beautiful. It is widely used in hotels, restaurants and other units, it is warmly welcome by users.



Window type (Up and down directly separated)



Ground type (Up and down directly separated)



## Car elevator

It deducts extraordinary travel experiences.

Automobile elevator introduces well-developed international car elevation technology. It develops and manufactures automobile elevator through absorption, transformation and improvement. Advanced technology removes shaking car problem due to noise, burdened traction system and uneven force to elevator car. It optimizes characteristics of the product series.



Dual operation panels design



Safety guide device



Special circuit control and display system



Front-and-aft opening elevator car



Ceiling: Painted steel  
 Car wall/Car door: Painted steel  
 Illumination: LED light  
 Door opening mode: Side opening  
 Floor: Curved lined steel



Ceiling: Hairline stainless steel  
 Car wall/Car door: Hairline stainless steel  
 Illumination: LED light  
 Door opening mode: Center-opening & double folded type  
 Floor: Curved lined steel

## Freight elevator

Bear with any heavy load at ease

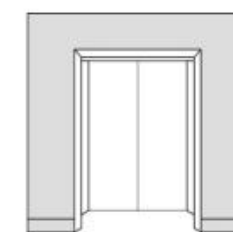
Freight elevator applies fully computerized modular elevator special-purpose control system, effective and reliable drive mode, gentle and sensitive VVVF variable frequency door machine. It can flexibly carry with any heavy loads at ease under various working conditions. High strength car structure, anti-collision strip, light curtain door can satisfy various goods transport uses. It adapts to different building structures. It can competently bear with any heavy loads at ease. It creates a brand new goods delivery concept.



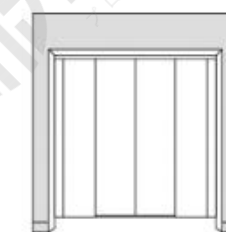
### Optional colors



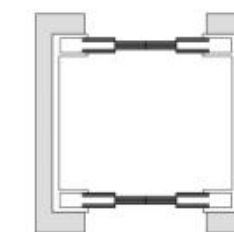
### Landing Door Series



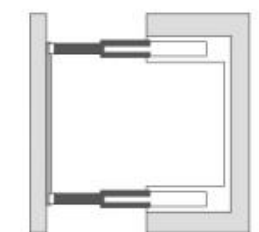
Split door (two split doors)



Double fold in the middle (four leaves in the middle)



Split through (split in two, double fold)



Side opening through (double and triple discount)

## Stair elevator

### Intellectual auxiliary hoist intellectual hoist electric balancing device

Excellent design of intellectual hoist Ai system ensures that operator is in the correct ergonomics position. Meanwhile, it can fully control the load. Control handle is equipped with programming software. It can be tailor-made according to the clients' application requirements.

Linear instinct induced handle controls the intellectual hoist servo system. Therefore it can train less operators. Handle is reacted by instant touch. Hold and operate it to move the load.



### Intellectual straight-rail stair chair lift

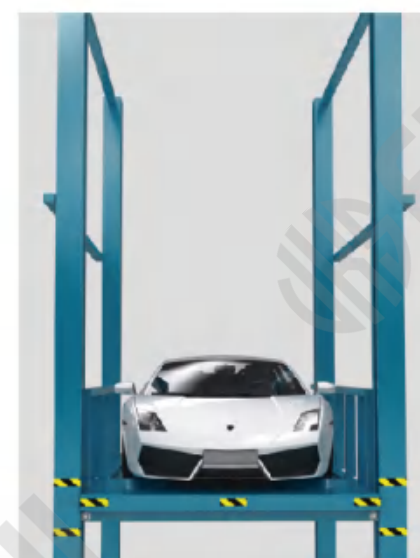
Stair chair lift can help the old / disabled to independently up / down the stairs. It solves the problem of difficult up / down with convenient installation. It operates along the rail left / right of the stairs. It does not destroy any family facilities. It is especially suitable for decorated houses. Stair chair lift applies combination of steel structure, aluminum alloy casting and combustible plastic housing with safe and reliable properties, popular and attractive outline.



## Barrier-free elevator

Barrier-free elevator is applicable for the people in armchairs, visually disabled. Stretcher can be put into and used in the elevator. Barrier-free elevators must be installed in public buildings. Barrier-free elevator has obstacle-free design. It applies modern technology to construct and transform the environments. It provides a safe space with convenient action for broad disabled people. It creates an equal environment for the people.





## Lifting platform

Our company hoist is bright and abroad. It is economical and practical. It features as prompt and convenient transport, safe, reliable, smooth operation, large loading capacity etc. It is the best goods transport tool in the factory, warehouse, shopping center, library and so on.



Single shear lifting platform



Scissor lift platform



Fixed boarding bridge



Double shear (horizontal) lifting platform



Dust single lifting platform



Four-post freight elevator



Double shear (vertical) lifting platform



Mechanical freight elevator



Car lifting platform



Hydraulic freight elevator



Mobile boarding bridge

# Operation panel series



**CMP-01**  
(Standard)



**CMCB-01**  
(Standard)



**CMP-02**  
(Optional)



**CMCB-02**  
(Optional)



**CMCB-01A**  
(Optional)



**CMCB-02B**  
(Optional)



**CMP-04**  
(Optional)



**CMP-05**  
(Optional)  
Disable person COP

## Optional button



**AN-01**



**AN-02**



**AN-03**



**AN-04**



**AN-05**



**AN-11**



**AN-06**



**AN-07**



**AN-08**



**AN-09**



**AN-10**



**CMP-03**  
(Optional)



**CMCB-03**  
(Optional)



**CMCB-03A**  
(Optional)

**CMP-06**  
Optional  
Integrated operation panel



Whole series of  
card reader



Fingerprint sensor



IC access card

## Horizontal display



**CMZH-01**  
(Optional)



**CMZH-02**  
(Optional)



**CMZH-03**  
(Optional)

## Optional display screen



**CMD-01**  
7 inch display  
(Optional)



**CMD-02**  
8 inch display  
(Optional)



**CMD-03**  
10 inch display  
(Optional)

# Landing door series



**CMLD-001** Standard **CMLD-002** Optional **CMLD-003** Optional  
 Hairline stainless steel      Stainless steel, glass      Mirror, etched and hairline



**CMLD-007** Optional **CMLD-008** Optional **CMLD-009** Optional  
 Mirror, etched      Mirror, etched      Mirror, etched



**CMLD-004** Optional **CMLD-005** Optional **CMLD-006** Optional  
 Mirror, etched      Mirror, etched      Mirror, etched



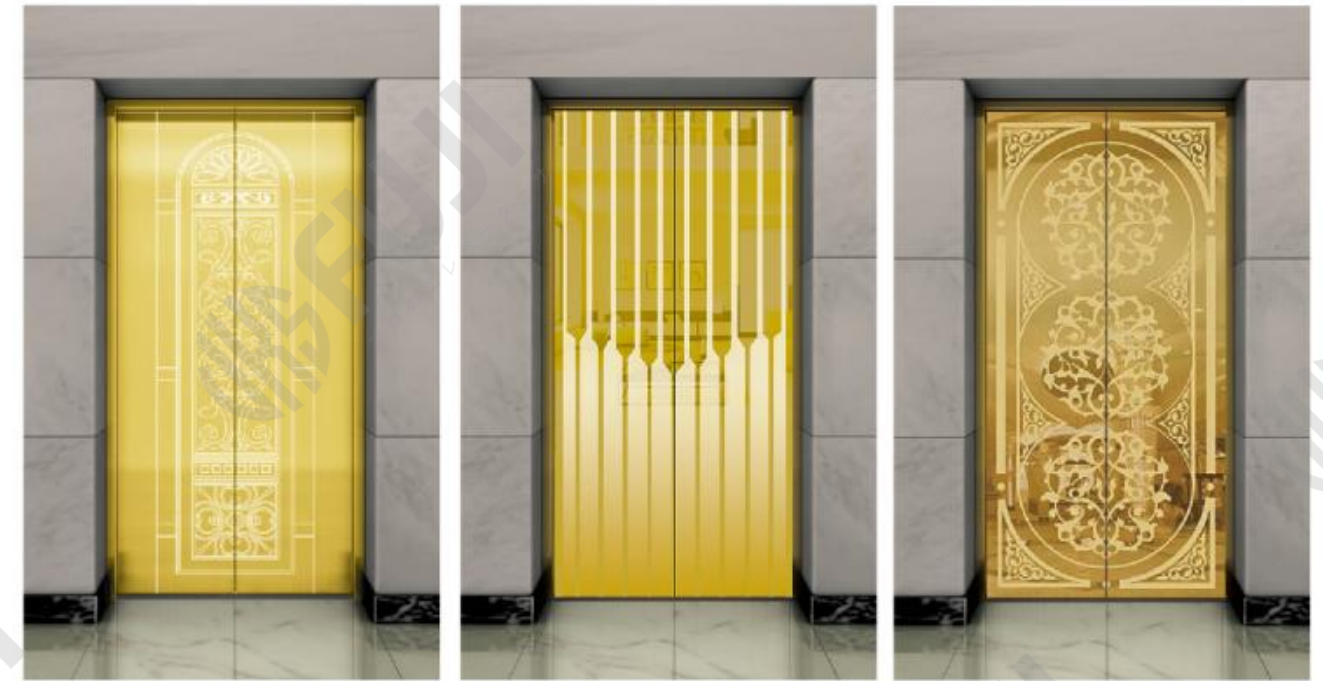
**CMLD-010** Optional **CMLD-011** Optional **CMLD-012** Optional  
 Mirror, etched      Mirror, etched      Black titanium, mirror and etched

Note: The decoration requirements (material, color) of the ceiling of the car hall door can be customized according to your own needs, which is almost the meaning.

# Landing door series



**CMLD-013** Optional **CMLD-014** Optional **CMCD-015** Optional  
 Titanium, mirror and etched      Black titanium, mirror and etched      Black titanium, mirror and etched



**CMLD-019** Optional **CMLD-020** Optional **CMLD-021** Optional  
 Titanium, mirror and etched      Titanium, mirror and etched      Titanium, mirror and etched



**CMLD-016** Optional **CMLD-017** Optional **CMLD-018** Optional  
 Rose, mirror and etched      Titanium, mirror and etched      Champagne gold, mirror and etched



**CMLD-022** Optional **CMLD-023** Optional **CMLD-024** Optional  
 Titanium, mirror and etched      Titanium, mirror and etched      Titanium, mirror and etched



## Landing door series



**CMLD-025** Optional Titanium, mirror and etched  
**CMLD-026** Optional Titanium, mirror and etched  
**CMLD-027** Optional Titanium, mirror and etched



**CMLD-028** Optional Titanium, mirror and etched  
**CMLD-029** Optional Rose, mirror and etched  
**CMLD-030** Optional Titanium, stainless steel and glass

## Handrail series



# Ceiling series



CMC-01 Optional



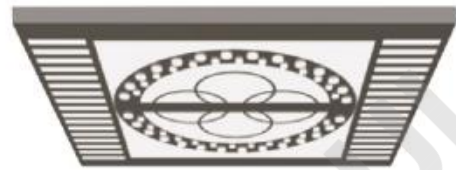
CMC-06 Optional



CMC-11 Optional



CMC-16 Optional



CMC-02 Optional



CMC-07 Optional



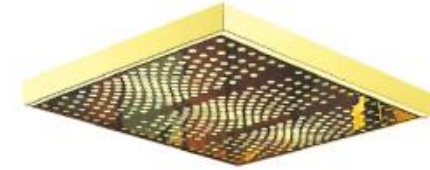
CMC-12 Optional



CMC-17 Optional



CMC-03 Optional



CMC-08 Optional



CMC-13 Optional



CMC-18 Optional



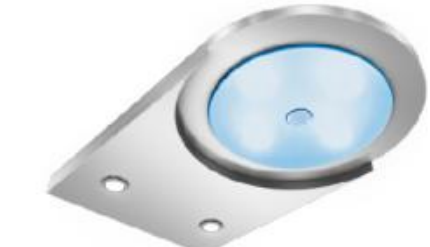
CMC-04 Optional



CMC-09 Optional



CMC-14 Optional



CMC-19 Optional



CMC-05 Optional



CMC-10 Optional

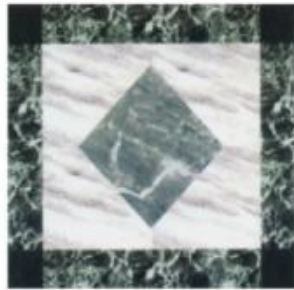


CMC-15 Optional



CMC-20 Optional

# Floor series



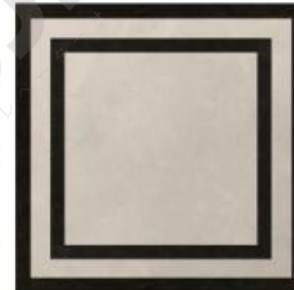
CMF-01  
Optional



CMF-02  
Optional



CMF-03  
Optional



CMF-04  
Optional



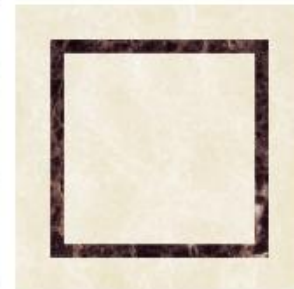
CMF-05  
Optional



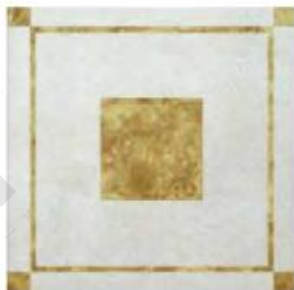
CMF-06  
Optional



CMF-07  
Optional



CMF-08  
Optional



CMF-09  
Optional



CMF-10  
Optional



CMF-11  
Optional



CMF-12  
Optional



CMF-13  
Optional



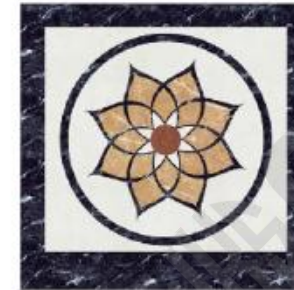
CMF-14  
Optional



CMF-15  
Optional



CMF-16  
Optional



CMF-17  
Optional



CMF-18  
Optional



CMF-19  
Optional



CMF-20  
Optional



CMF-21  
Optional



CMF-22  
Optional



CMF-23  
Optional



CMF-24  
Optional



CMF-25  
Optional



CMF-26  
Optional



CMF-27  
Optional



CMF-28  
Optional



CMF-29  
Optional



CMF-30  
Optional



CMF-31  
Optional



CMF-32  
Optional



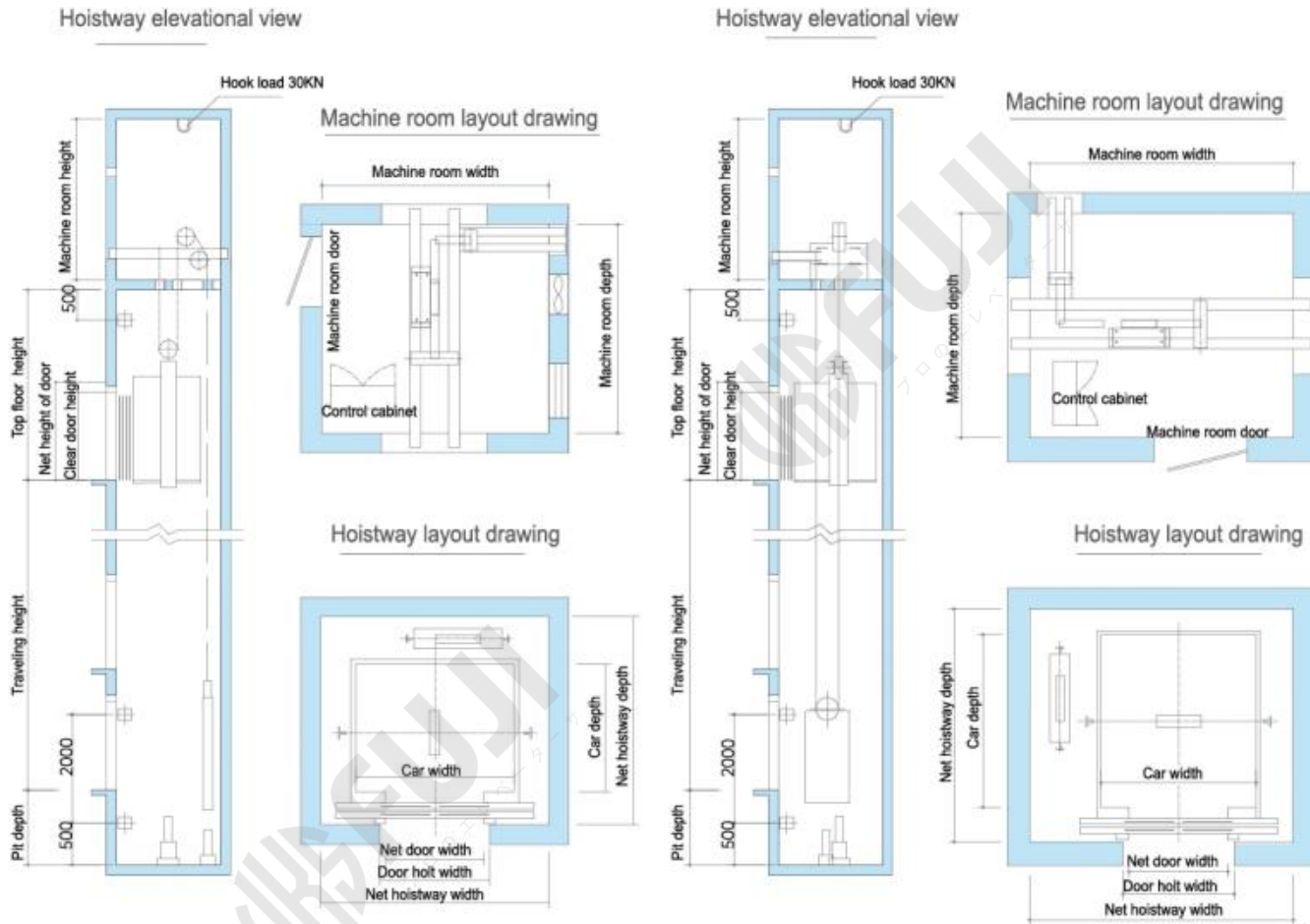
CMF-33  
Optional



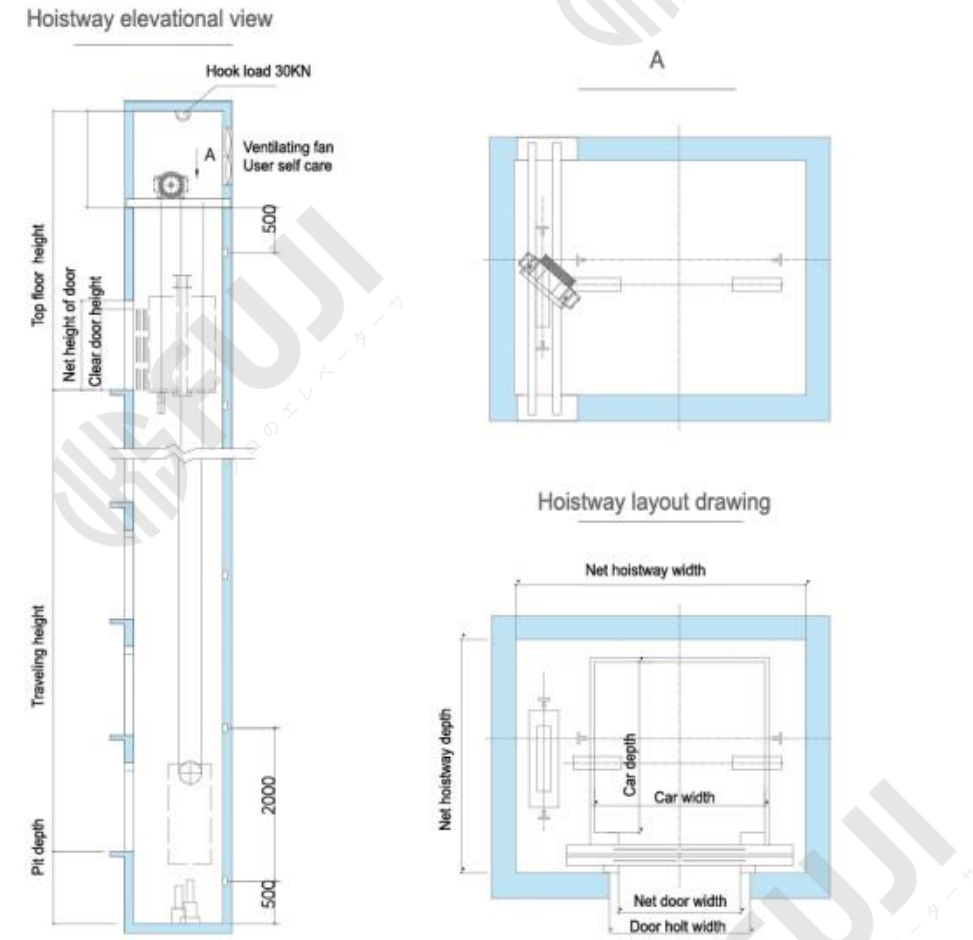
CMF-34  
Optional

The pictures are plotted by computer and are likely somewhat different from the actual products.

# Small machine room passenger elevator construction sketch



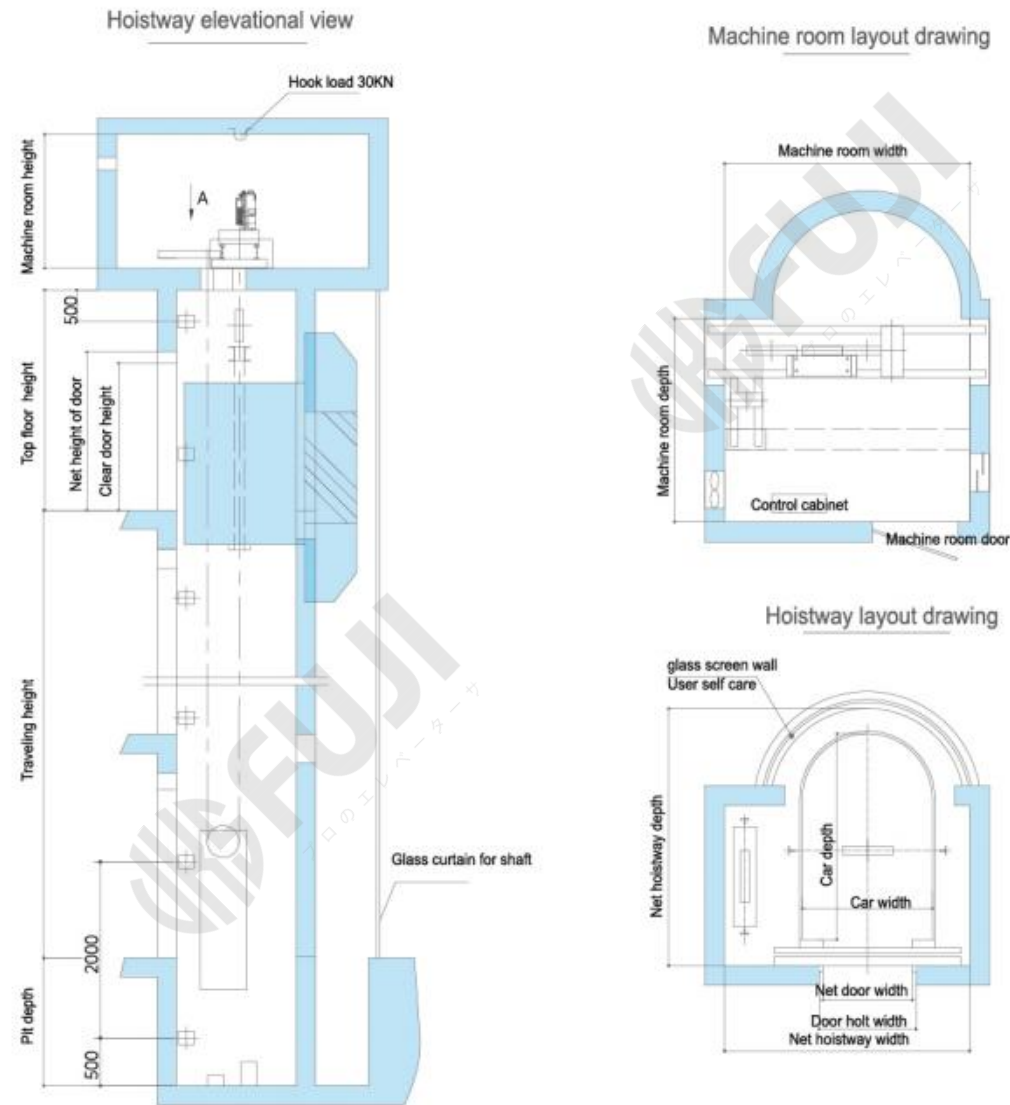
# MRL passenger elevator construction sketch



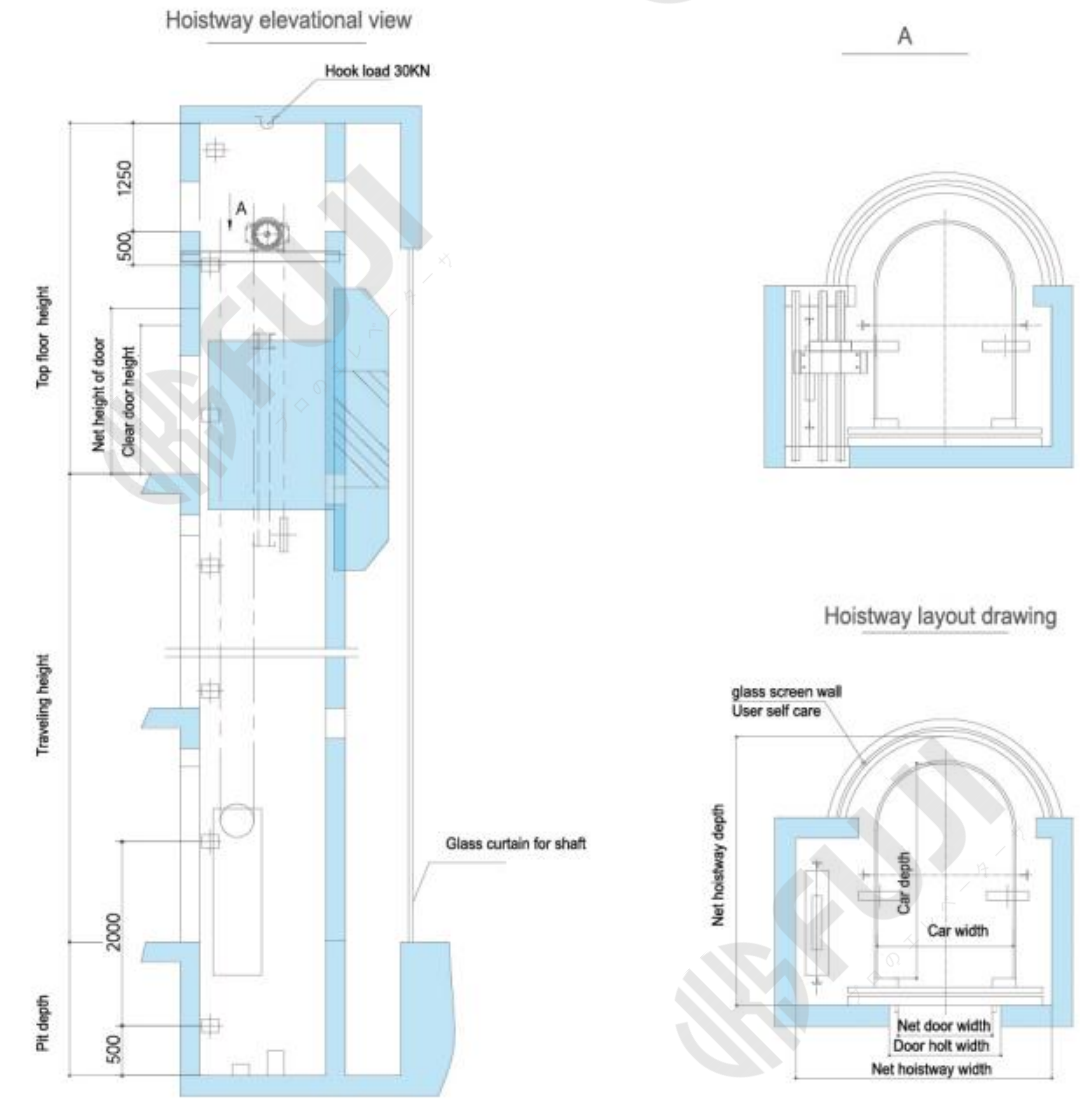
Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Machine room size MRW×MRD×MRH(mm)	Pit depth (mm)	Overhead height OH
AL100	450KG	6P	1.0	1100×1100×2400	700×2100	1800×1800	1800×1800×2200	1400	4200
			1.5					1500	4600
AL100	630KG	8P	1.0	1400×1100×2400	800×2100	2000×1850	2000×1850×2200	1400	4200
			1.5-1.75					1700	4500
			2.0					1400	4200
			2.5					1700	4500
AL100	800KG	10P	1.0	1400×1350×2400	800×2100	2000×2100	2000×2100×2400	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					1400	4200
			3.0					1700	4500
AL100	1000KG	13P	1.0	1600×1400×2400	900×2100	2200×2200	2200×2200×2400	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200
AL100	1150KG	15P	1.0	1900×1400×2400	1000×2100	2300×2200	2300×2200×2400	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200
AL100	1250KG	16P	1.0	1900×1500×2400	1100×2100	2400×2200	2400×2200×2400	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200
AL100	1350KG	18P	1.0	1900×1600×2400	1100×2100	2600×2200	2600×2200×2400	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200
AL100	1600KG	21P	1.0	2000×1750×2400	1200×2100	2600×2450	2600×2450×2500	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200
AL100	2000KG	26P	1.0	2000×2100×2400	1200×2200	2600×2900	2600×2900×2600	1400	4200
			1.5-1.75					1700	4500
			2.0					1800	4800
			2.5					2200	5200
			3.0					2800	5800
			3.0					1400	4200

Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Pit depth (mm)	Overhead height OH
ALN180	450KG	6P	1.0	1100×1100×2400	700×2100	800×1500	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	630KG	8P	1.0	1100×1400×2400	800×2100	1800×1800	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	800KG	10P	1.0	1400×1350×2400	800×2100	2300×2000	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	1000KG	13P	1.0	1600×1400×2400	900×2100	2500×2000	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	1150KG	15P	1.0	1900×1400×2400	1000×2100	2800×2000	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	1250KG	16P	1.0	1900×1500×2400	1100×2100	2900×2000	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	1350KG	18P	1.0	1900×1600×2400	1100×2100	2900×2400	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	1600KG	21P	1.0	2000×1750×2400	1200×2100	3000×2400	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200
ALN180	2000KG	26P	1.0	2000×2100×2400	1200×2200	3400×2900	1500	4200
			1.5-1.75				1500	4500
			2.0				2000	5000
			2.5				2500	5500
			2.5				1500	4200

# MR observation elevator construction sketch



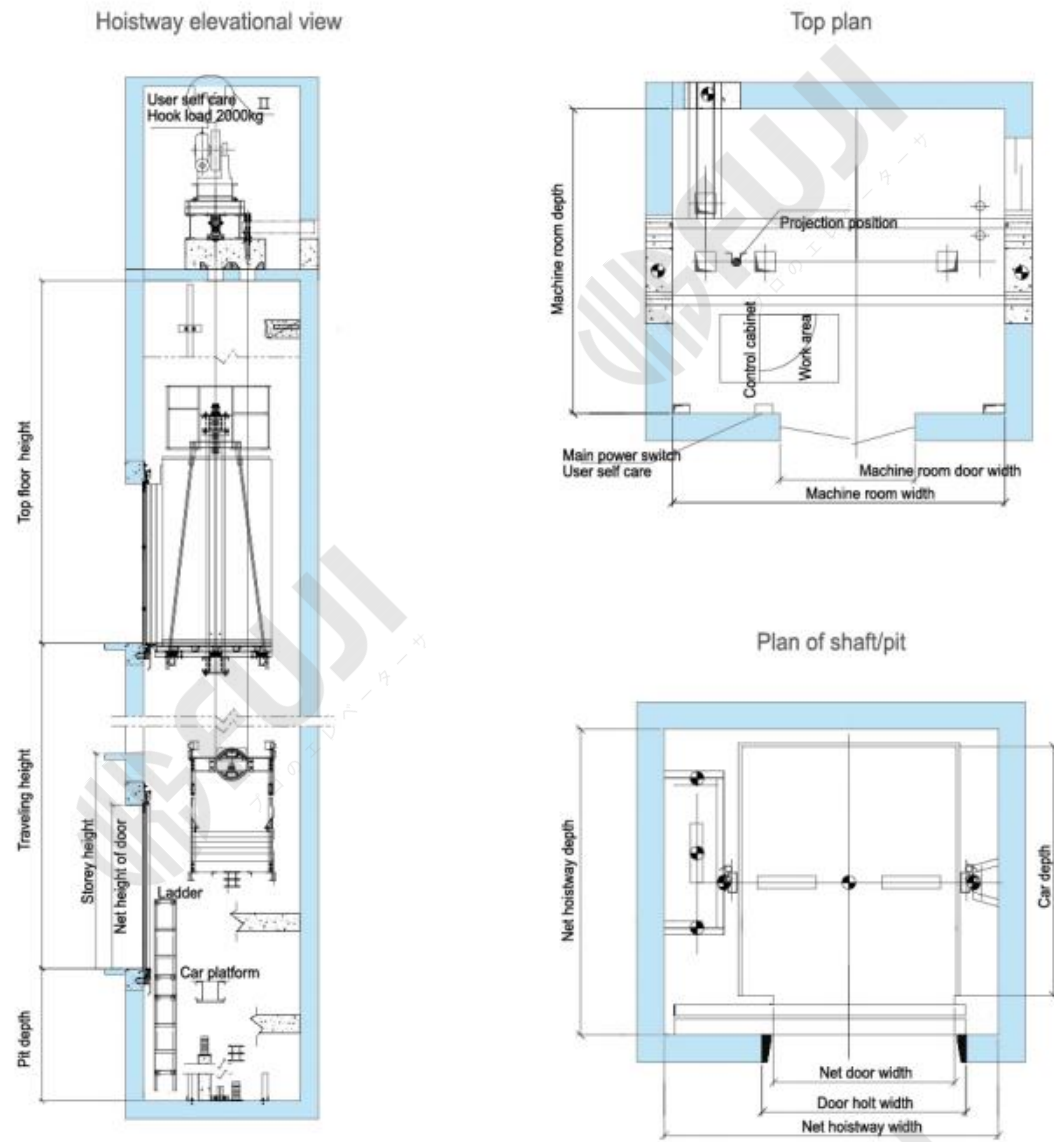
# MRL observation elevator construction sketch



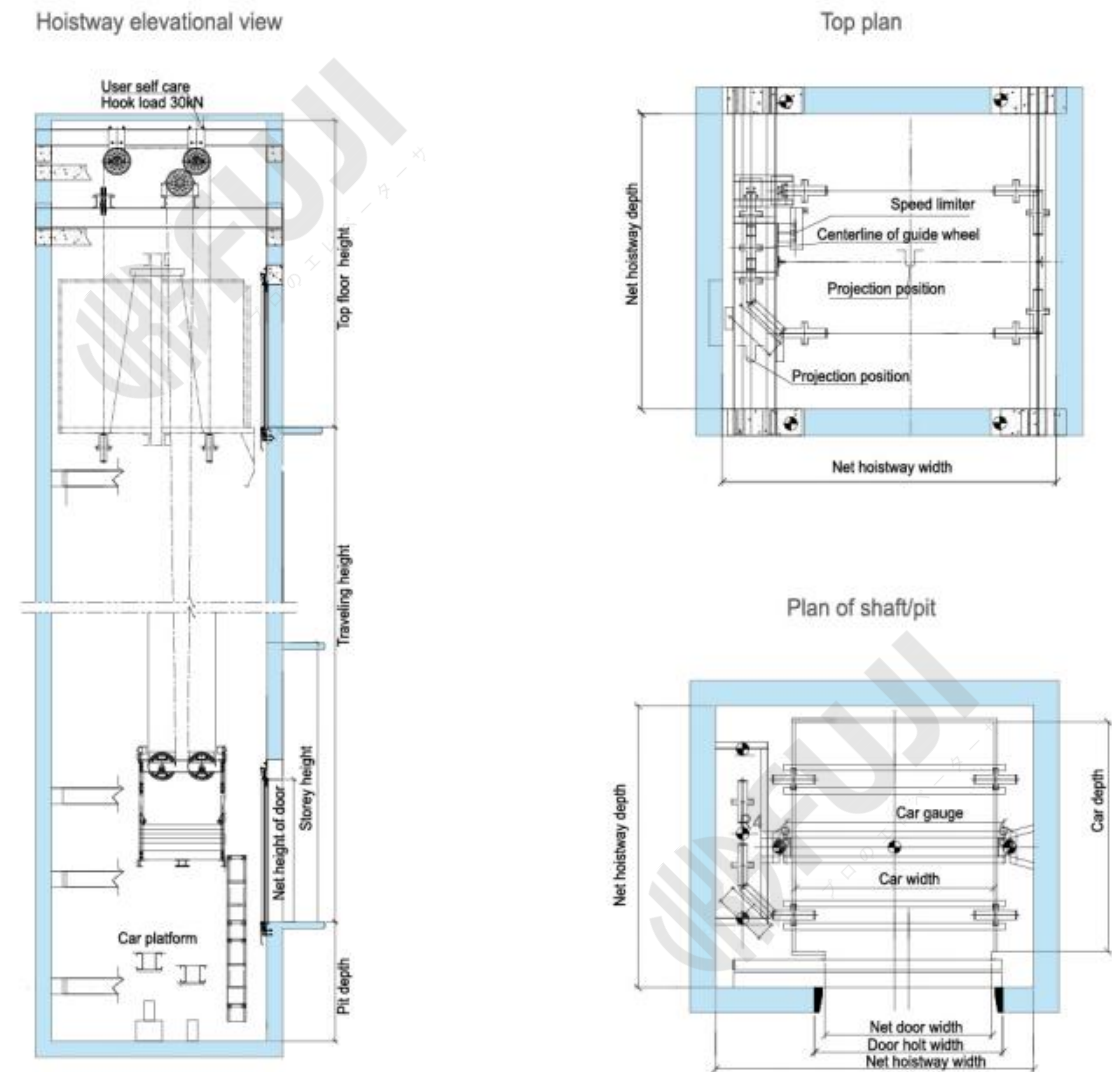
Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Machine room size MRW×MRD×MRH(mm)	Pit depth (mm)	Overhead height OH
AL200	450KG	6P	1.0	1100×1300×2400	700×2100	1900×1900	1900×1900×2200	1500	4500
			1.5-1.75						
AL200	630KG	8P	1.0	1200×1600×2400	800×2100	2000×2200	2000×2200×2200	1800	5000
			1.5-1.75						
AL200	800KG	10P	1.0	1400×1600×2400	800×2100	2200×2200	2200×2200×2400	2000	5000
			1.5-1.75						
			2.0-2.5						
AL200	1000KG	13P	1.0	1400×1800×2400	900×2100	2200×2400	2200×2400×2400	2000	5000
			1.5-1.75						
			2.0-2.5						
AL200	1150KG	15P	1.0	1400×2000×2400	900×2100	2200×2600	2200×2600×2400	2000	5000
			1.5-1.75						
			2.0-2.5						
AL200	1250KG	16P	1.0	1500×2000×2400	1000×2100	2300×2650	2300×2650×2400	2000	5000
			1.5-1.75						
			2.0-2.5						
AL200	1350KG	18P	1.0	1600×2100×2400	1100×2100	2400×2750	2400×2750×2400	2200	5000
			1.5-1.75						
			2.0-2.5						
AL200	1600KG	21P	1.0	1600×2300×2400	1100×2100	2500×2950	2500×2950×2400	2300	5000
			1.5-1.75						
			2.0-2.5						
AL200	2000KG	26P	1.0	1800×2500×2400	1200×2100	2800×3150	2800×3150×2400	2300	5000
			1.5-1.75						
			2.0-2.5						

Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Pit depth (mm)	Overhead height OH
ALN220	450KG	6P	1.0	1100×1300×2400	700×2100	1950×1900	1500	4500
			1.5-1.75					
ALN220	630KG	8P	1.0	1200×1600×2400	800×2100	2300×2200	1800	4500
			1.5-1.75					
			1.800					
ALN220	800KG	10P	1.0	1400×1600×2400	800×2100	2400×2200	1800	4800
			1.5-1.75					
			2.0-2.5					
ALN220	1000KG	13P	1.0	1400×1800×2400	900×2100	2450×2400	1800	4500
			1.5-1.75					
			2.0-2.5					
ALN220	1150KG	15P	1.0	1400×2000×2400	900×2100	2450×2600	1800	4800
			1.5-1.75					
			2.0-2.5					
ALN220	1250KG	16P	1.0	1500×2000×2400	1000×2100	2600×2650	1800	4600
			1.5-1.75					
			2.0-2.5					
ALN220	1350KG	18P	1.0	1600×2200×2400	1100×2100	2700×2850	1800	5100
			1.5-1.75					
			2.0-2.5					
ALN220	1600KG	21P	1.0	1600×2300×2400	1100×2100	2700×2650	1800	4600
			1.5-1.75					
			2.0-2.5					
ALN220	2000KG	23P	1.0	1800×2500×2400	1200×2100	2900×3150	1800	5100
			1.5-1.75					
			2.0-2.5					

# MR freight elevator construction sketch



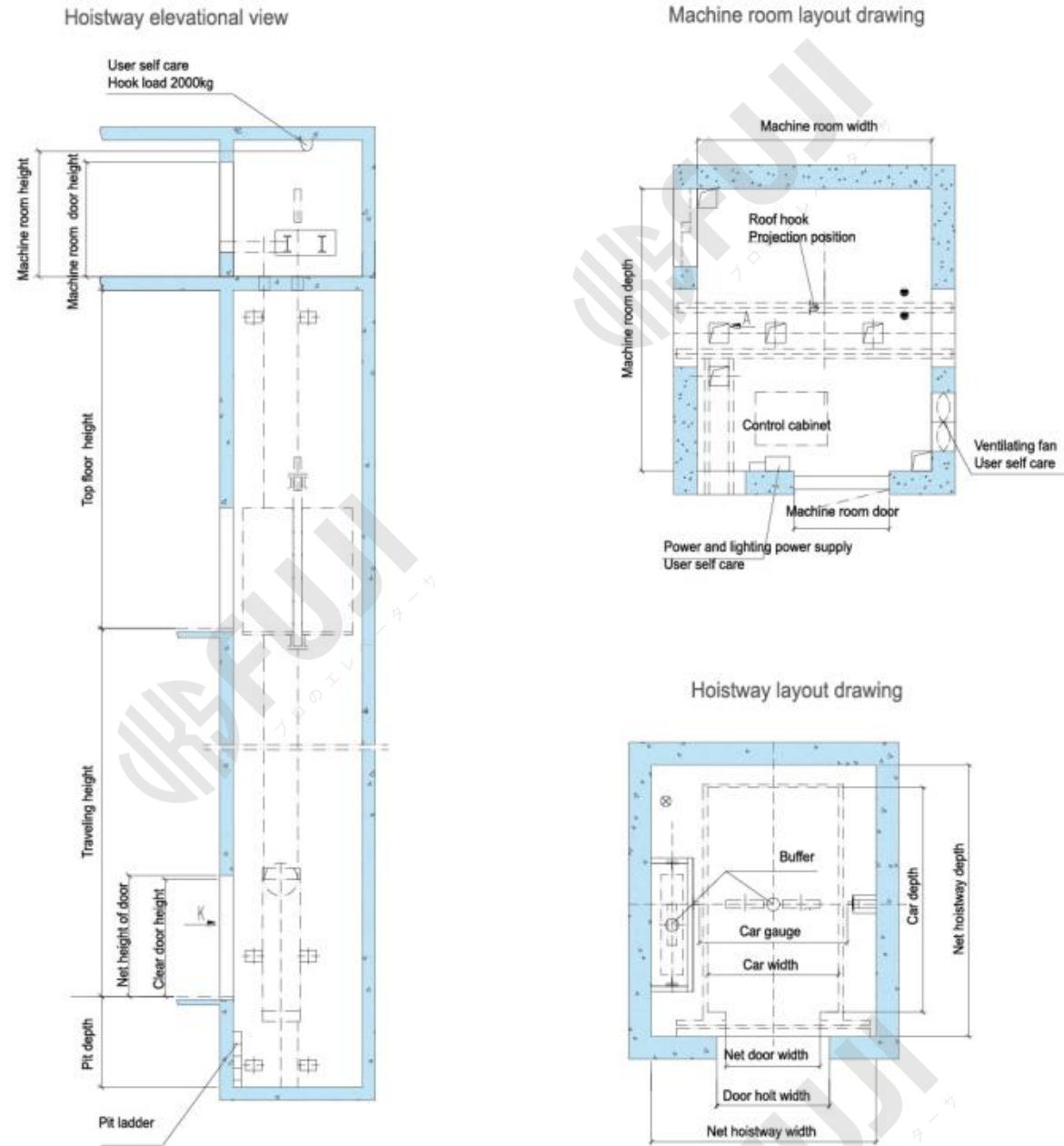
# MRL freight elevator construction sketch



Model	Load (KG)	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Machine room size MRW×MRD×MRH(mm)	Pit depth (mm)	Overhead height OH
AL300	1600KG	0.5	1600×2200×2200	1300×2100	2500×2700	2500×2700×2500	1400	4200
		1.0						
AL300	2000KG	0.5	1600×2600×2200	1300×2100	2500×3200	2500×3200×2500	1400	4200
		1.0	1900×2200×2200	1500×2100	2800×2700	2800×2700×2500		
AL300	3000KG	0.5	2200×2700×2200	1800×2100	3300×3200	3300×3200×2500	1700	4500
		1.0						
AL300	4000KG	0.5	2400×3000×2200	1900×2100	3800×3500	3850×3850×2600	1700	4800
		1.0						
AL300	5000KG	0.25	2400×3600×2300	2000×2200	3800×4200	3800×4200×2600	1700	4500
		0.5	2800×3200×2500	2400×2400	4200×3700	4200×3700×2600		
AL300	8000KG	0.25/0.5	3000×4500×2500	2600×2400	4500×5000	4500×5000×3000	1800	5200
AL300	10000KG	0.25/0.5	3400×4500×2500	2600×2400	5000×5600	5000×5600×3000	1800	5500

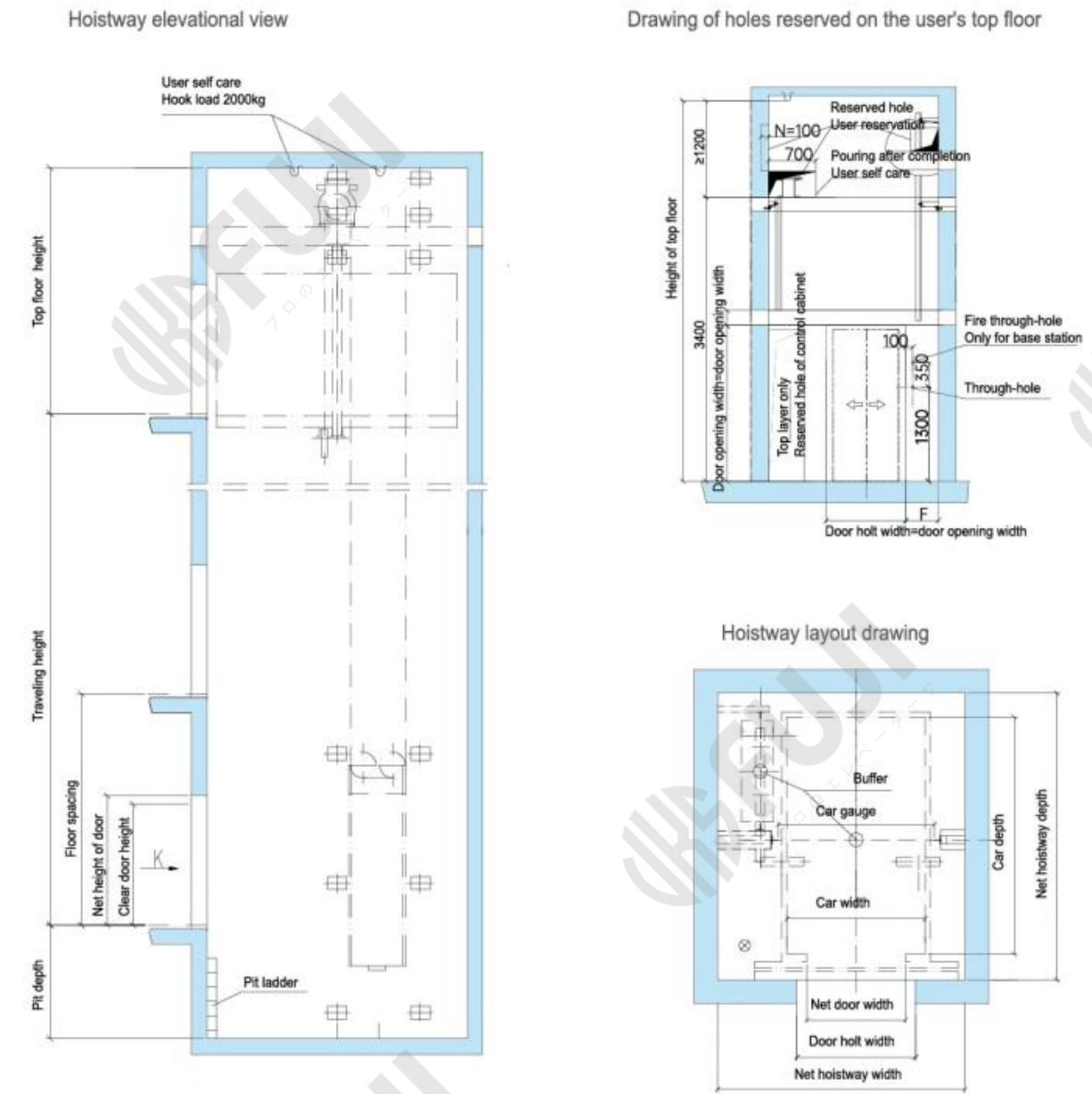
Model	Load (KG)	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Pit depth (mm)	Overhead height OH
ALN330	1600KG	0.5	1300×2000×2200	1000×2100	3000×2800	1700	4500
		1.0					
ALN330	2000KG	0.5	1900×2200×2200	1500×2100	3300×2800	1700	4500
		1.0					
ALN330	3000KG	0.5	2200×2700×2200	1800×2100	3700×3200	1700	4800
		1.0					
ALN330	4000KG	0.5	2200×3250×2200	1900×2100	3850×3850	1700	5200
		1.0					
ALN330	5000KG	0.25	2400×3600×2500	2000×2400	4100×4100	1800	5500
		0.5					

# MR hospital elevator construction sketch



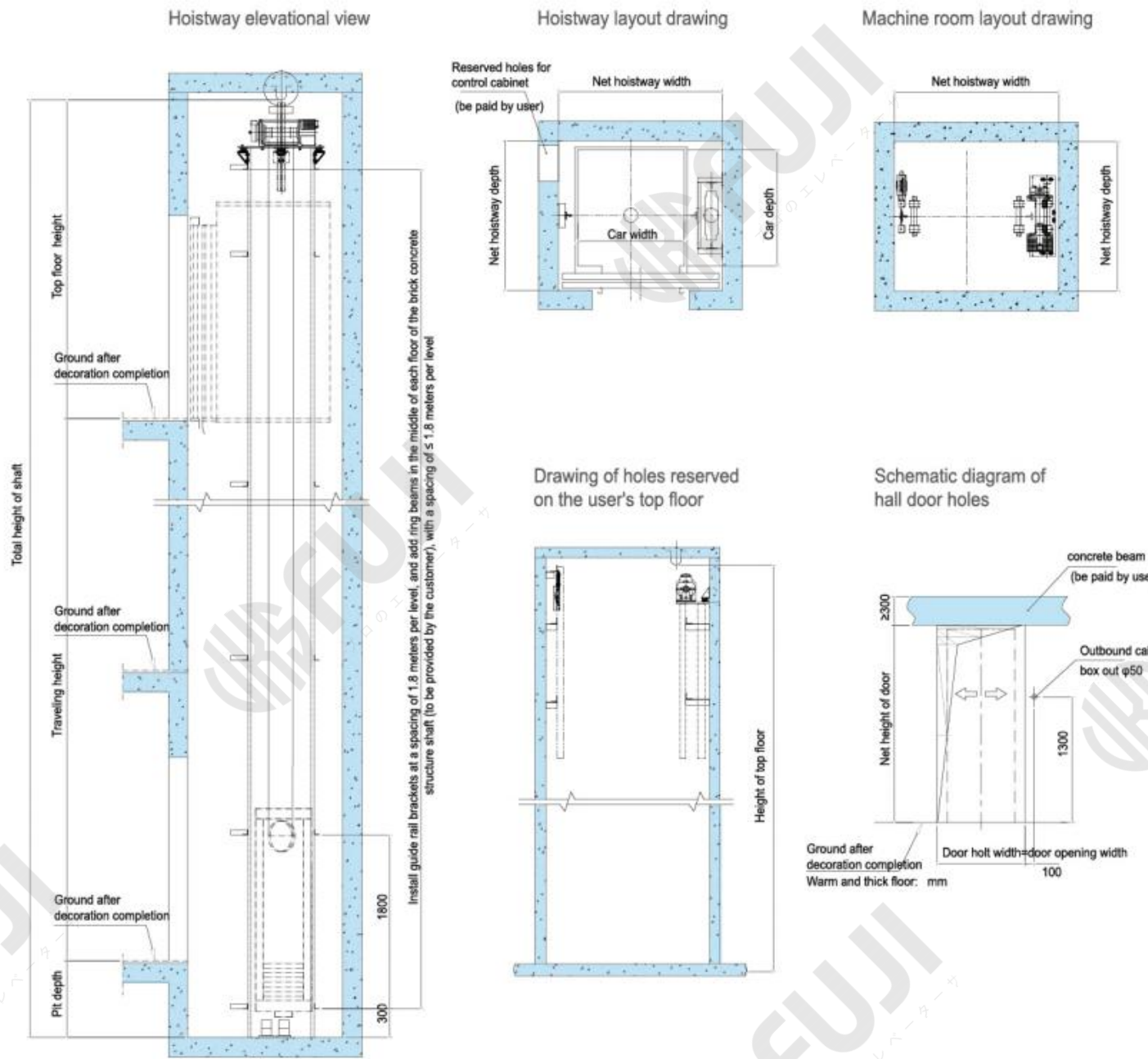
Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Machine room size MRW×MRD×MRH(mm)	Pit depth (mm)	Overhead height OH
AL500	1600KG	21P	1.0	1400×2400×2400	1200×2100	2300×2850	2300×2850×2500	1500	4400
			1.5-1.75					1700	4500
			2.0					1800	4600
AL500	2000KG	26P	1.0	1600×2550×2400	1300×2100	2600×3000	2600×3000×2600	1500	4400
			1.5-1.75					1700	4500
			2.0					1800	4600

# MRL hospital elevator construction sketch



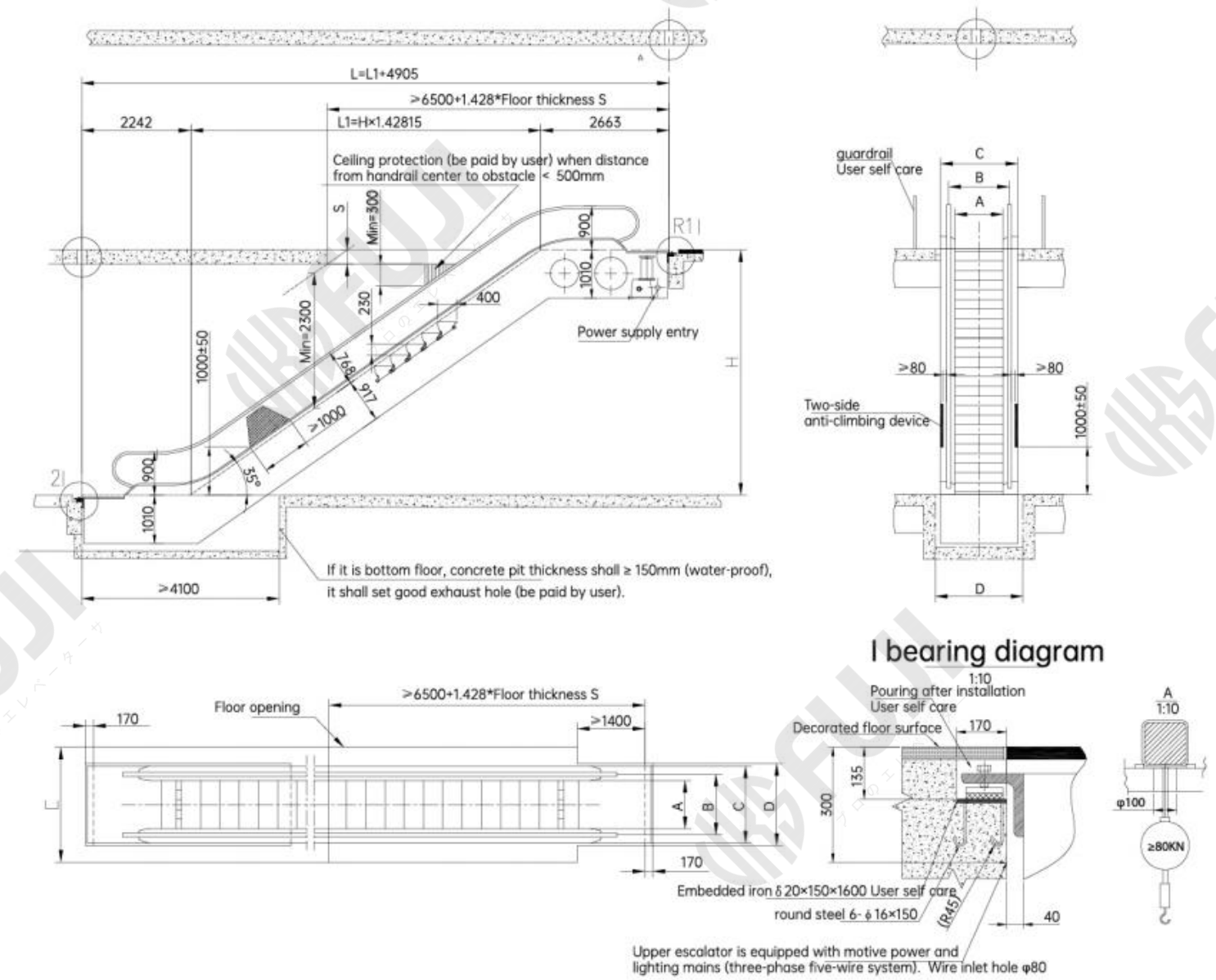
Model	Load (KG)	Passenger	Speed (m/s)	Net size of car CW×CD×CH(mm)	Net door opening size OP×OPH(mm)	Net hoistway size HW×HD(mm)	Pit depth (mm)	Overhead height OH
ALN550	1600KG	21P	1.0	1400×2400×2400	1200×2100	2550×2850	1600	4500
			1.5-1.75				1800	4800
			2.0				2000	5000
ALN550	2000KG	26P	1.0	1600×2600×2400	1300×2100	2750×3050	1600	4500
			1.5-1.75				1800	4800
			2.0				2000	5000

# Villa elevator construction sketch



Model	Load (KG)	Passenger NO	Speed (m/s)	Car specification CW×CD(mm)	Door opening size OP×OPH(mm)	well size HW×HD	Pit depth (mm)	Overhead height OH(mm)	Door opening mode
AL600	260KG	3P	0.4~0.63	900×1150×2400	600×2100	1500×1500	300~1000	3100~4000	Center opening
AL600	320KG	4P		1000×1100×2400		1600×1500			
AL600	400KG	5P		1100×1100×2400		1600×1500			
AL600	450KG	6P		1100×1200×2400		1800×1600			

# 35° escalator construction sketch

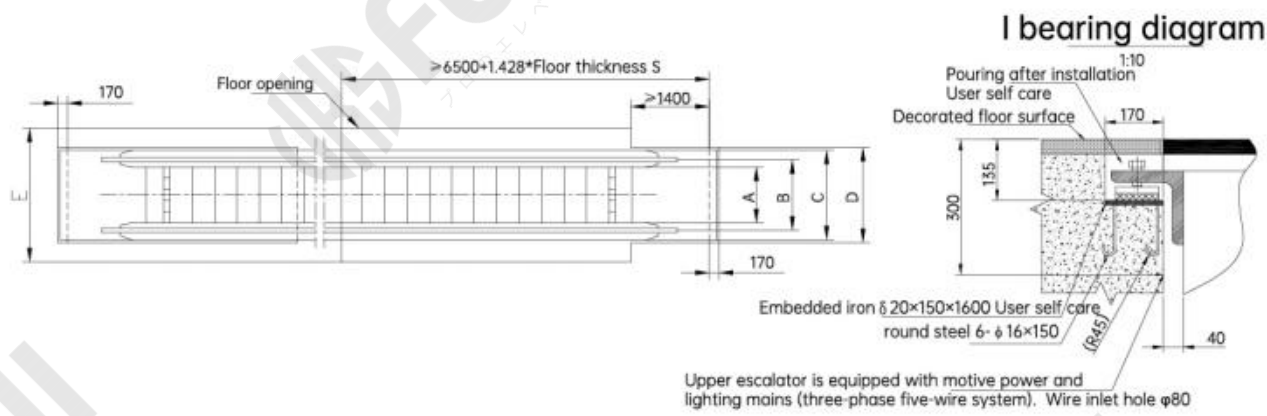
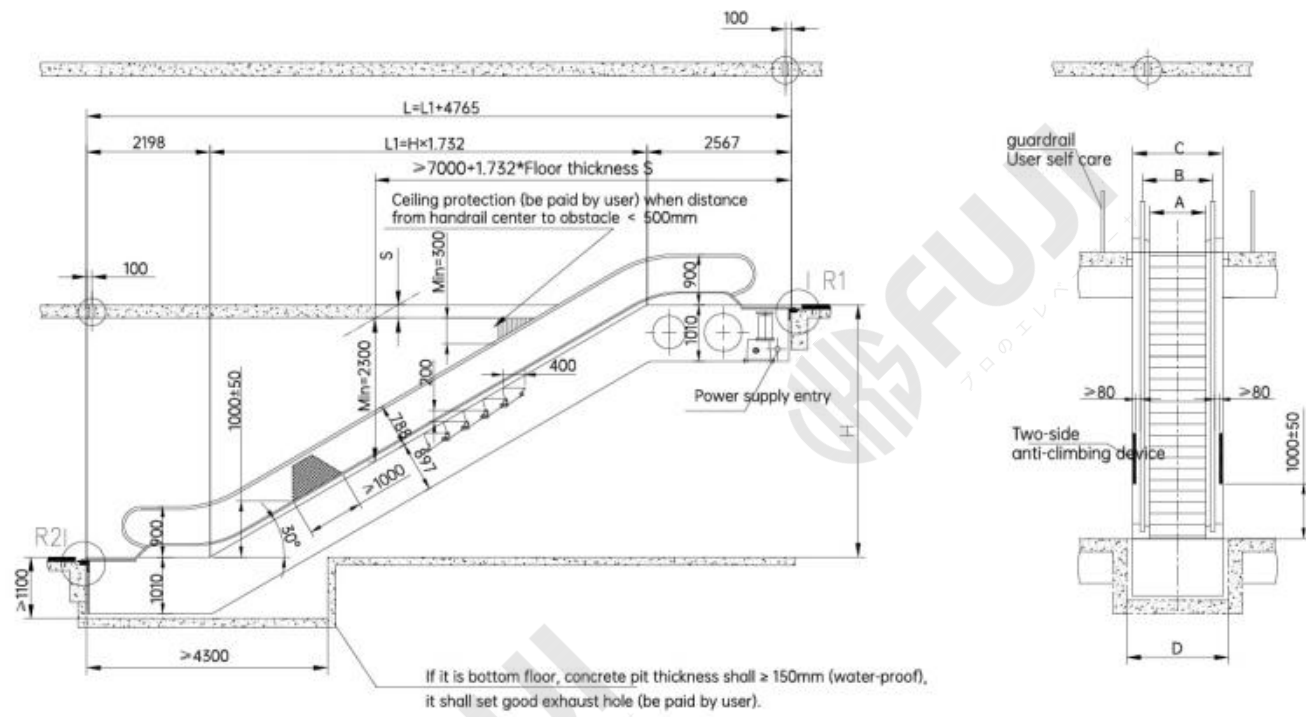


Model	Travelling height (mm)	Net weight (KN)	Supporting		Motor power KW	Transport size		
			R1 KN	R2 KN		H	I	
AE100-F600 35° (3600/h) speed: 0.5m/s	3000	54	43	39	7.5	2850	10180	
	3500	57	46	41		2890	11030	
	4000	60	59	44		2920	11890	
	4500	64	52	46		2940	12750	
	5000	67	54	49		2970	13610	
AE100-F800 35° (4800/h) speed: 0.5m/s	5500	70	57	51	7.5	2980	14470	
	6000	73	60	54		3000	15330	
	3000	56	49	44		11	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			
AE100-F1000 35° (6000/h) speed: 0.5m/s	5500	73	65	59	7.5	2980	14470	
	6000	76	69	61		3000	15330	
	3000	60	56	50		11	2850	10180
	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	2980	14470			
					11	3000	15330	

Step width	600	800	1000
A	600	800	1000
B	758	1028	1228
C	838	1038	1238
D	1200	1400	1600
E	1260	3000	3400



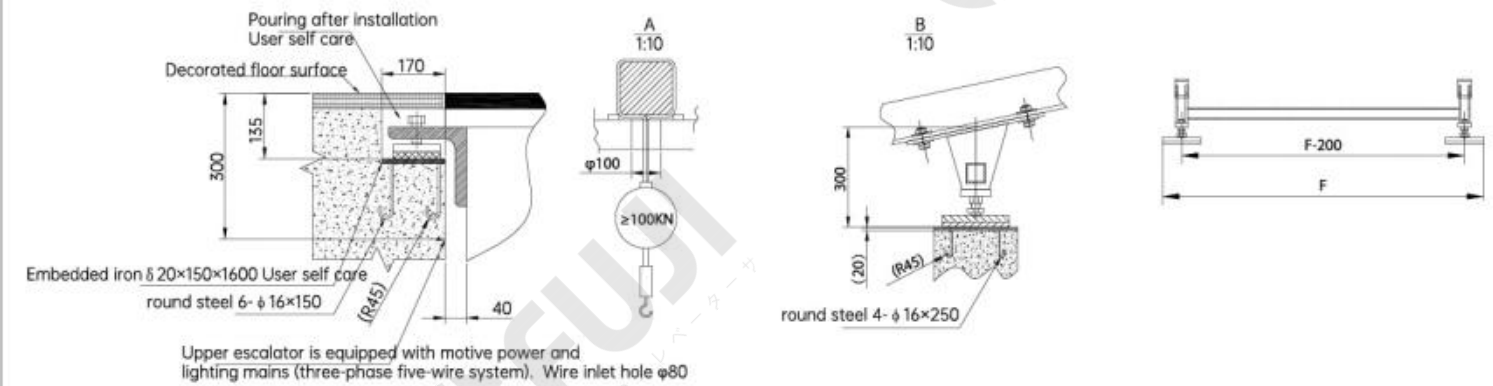
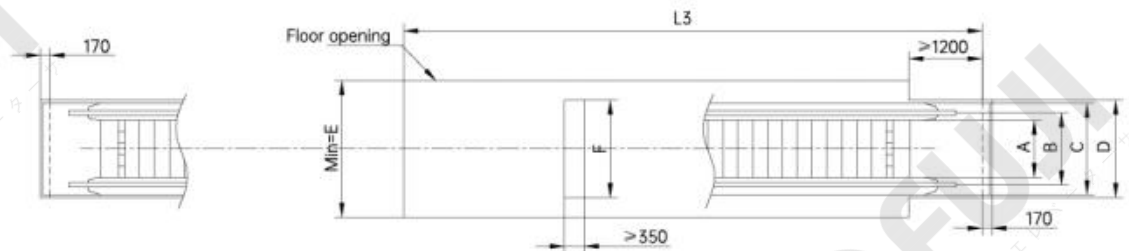
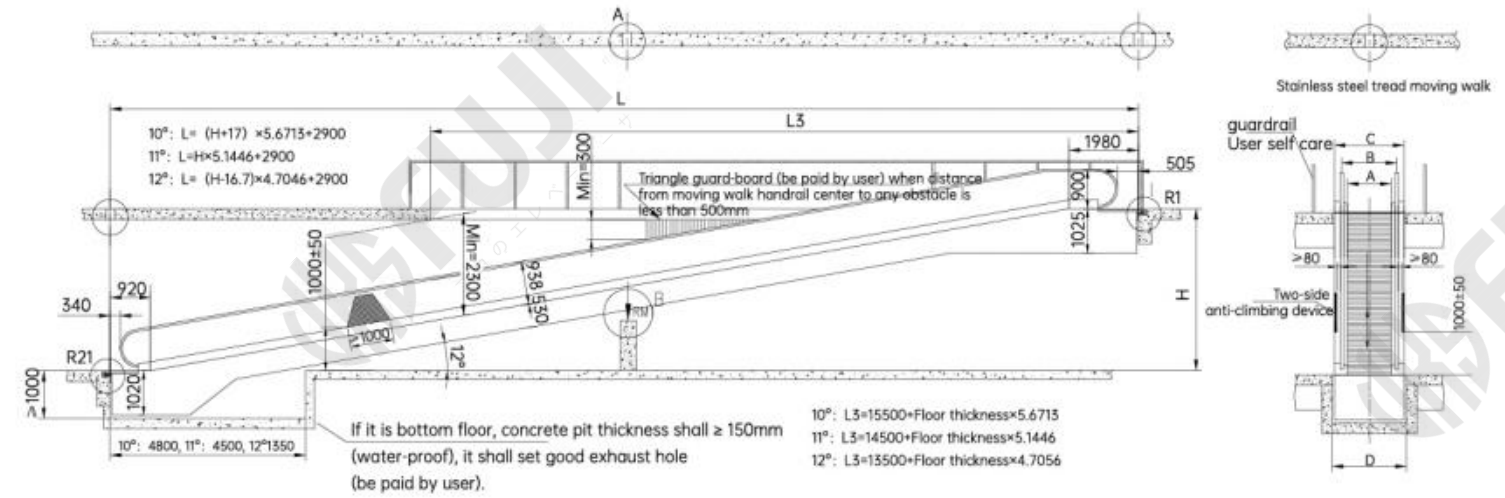
# 30° escalator construction sketch



Model	Travelling height (mm)	Net weight (KN)	Supporting		Motor power KW	Transport size	
			R1 KN	R2 KN		H	I
AE100-F600 30° (3600/h) Speed:0.5m/s	3000	57	46	41	7.5	2750	10900
	3500	60	59	44		2780	11890
	4000	64	52	47		2810	12880
	4500	68	56	50		2830	13870
	5000	71	59	53		2840	14860
AE100-F800 30° (4800/h) Speed:0.5m/s	5500	75	62	56	7.5	2860	15860
	6000	79	65	59		2870	16850
	3000	59	52	47		2750	10900
	3500	63	56	50		2780	11890
	4000	67	60	54		2810	12880
AE100-F1000 30° (6000/h) Speed:0.5m/s	4500	71	64	57	7.5	2830	13870
	5000	74	68	60		2840	14860
	5500	82	74	66		2860	15860
	6000	86	78	69		2870	16850
	3000	63	59	53		2750	10900
	3500	67	64	57	9.5	2780	11890
	4000	72	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		

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

# 10-12° moving walk construction sketch



Model	Travel height (mm)	Step width (mm)					Civil engineering span
		A	B	C	D	E	
AE200	H	A	B	C	D	E	L
12°-800	3000 < H < 6000	800	1037	1340	1400	2037	(H-16.7) × 4.7046 + 3027
12°-1000		1000	1237	1540	1600	2237	

## Shaft solution plan

### Features of steel structure shaft frame

Independent frame glass design has no extra increase of the building cost with fine light transparency. It integrates with indoor decoration into one. Installation position can be chosen by the user. It resists any corrosion with long service life. It chooses industrial-level aluminum alloy. Glass applies safety laminated glass.

### Features of aluminum alloy shaft frame

High cost performance: in later period, skin plating gets harmonious design style with packaging (enclosure) by decoration unit. Installation position can be chosen by the user. It goes through painted anti-rusting treatment in the surface. It resists any corrosion too.

### High grade painted steel frame



### High grade painted aluminum alloy frame



Steel structure shaft frame



Aluminum alloy shaft frame



Aluminum alloy section



Section of steel structure

## Professional and considerate services



Serving vast customers is our only objective. We assume that the core of service does not lie in the process, but the very result. We are not only required the extensive sales of our elevators. We also demand 100% satisfaction from our clients. Our company is engaged in enhancing the personnel's skill and quality. We strive to well-settle the service efficiency and quality. Therefore the clients can truly experience our superior and professional services. The clients of our company can get the global high quality, high standard and the professional services. All-year-round 8760-hour safeguard just for your word of "I am satisfied with it!"

- It sets multiple service net points all over the country, it fulfills same prompt and nearby repair & maintenance.
- It ensures the excellent installation quality through the certified installation team, effective and standard installation flow.
- Aiming at the customers' requirements, it scientifically and rationally tailor-makes the repair & maintenance plans.
- Customer service center offers 24-hour advisory service with quick response.
- Real-time long-distance monitor is based upon Web of Things technology with quick diagnosis. After that, repair and maintenance staff quickly goes to your doorstep.



Professional maintenance



Service line



Professional team



Convenient service