

HAYASHIMU Elevator CO., LTD.

HAYASHIMU Elevator (JAPAN) CO., LTD.

Address: Nihon Life Shinbashi Building 9F, No.18-16, 1-chome, Shinbashi, Tokyo Metropolitan Port Area, Japan.

Tel: 03 (3735) 7211 Fax: 03 (3735) 1781

HAYASHIMU Elevator (CHINA) CO., LTD.

Address:, No. 1058, Taoyao Village, Lipu Town,

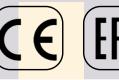
Zhuji City, Zhejiang Province, China.

Tel: +86-571-3623181 Mobile: +8616622133544

WhatsApp: +8616622133544 Email: sales@hayashimulift-jp.com Website: www.hayashimulift-jp.com













 * The printed products are refference only. Hayashimu Elevator can change the designs arphi specifications of the product at any time. The information in the catalogue doesn't provide any guarrantee or commitments about the products, their suitability, quality or any other purchae agreements.

Copywrite @ 2024 Hayashimu Elevator Co., LTD.



HAYASHIMU Elevator CO., LTD.

COMPANY PROFILE

Hayashimu Elevator Factory was founded with a clear vision to establish itself as a globally renowned brand in the elevator industry. With a commitment to excellence and innovation, the company set out to make its mark on the global stage. By 2014, the enterprise had set its sights on a significant milestone establishing its own manufacturing factory. This move represented a bold leap forward, signaling the company's ambition to become the most competitive leader in the industry. With a focus on self-sufficiency and efficiency, Hayashimu Elevator Factory embarked on this mission with determination.

In 2018, Hayashimu Elevator Factory expanded its horizons by deepening its cooperation with foreign technology partners. The company introduced advanced control technology, positioning itself at the forefront of innovation in the elevator industry. Through collaboration and technology transfer with Hayashimu Japan, the company strengthened its capabilities and enhanced its product offerings. By 2020, the efforts of Hayashimu Elevator Factory had garnered significant recognition. The company was honored with the title of a local key backbone enterprise, underscoring its importance and contribution to the regional economy. This achievement solidified the company's position as a representative entity in Zhejiang province, highlighting its significance within the industry.

Throughout its journey, Hayashimu Elevator Factory has remained steadfast in its pursuit of excellence, innovation, and customer satisfaction. With a strong foundation and a clear vision for the future, the company continues to strive for greatness in the elevator industry.





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 specification of the elevator shaft, the height of the floor, the design of the machine room and the size and height of the 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 that we provide customers with free elevator civil drawings before placing orders, customize products according to customers' requirements and attach a complete English assemble instructionmanual to the final delivery for customers. So that our customers can work without any difficulty.



MR & MRL Elevator Comparison	02
Passenger Elevator Cabin Design	05
Panoramic Elevator Cabin Design	21
Home Elevator Cabin Design	23
Freight Elevator Cabin Design	25
Car Elevator Cabin Design	27
Hospital Lift	29
Escalator Cabin Design	31
Moving walk Cabin Design	33
Cargo Elevator	34
Car Operational Panel COP & LOP	35
Handrail Design	37
Ceiling Design	38
Floor Design	39
Landing Door Design	41
Construction Parameters with Drawing	49
Customer Service	60

MACHINE ROOMLESS PASSENGER ELEVATOR

Free up machine room space and expand architectural design Prevent electromagnetic interference and avoid electronic radiation. Lower operating noise, creating a quiet space.

SMALL MACHINE ROOM PASSENGER ELEVATOR

Save room space and release building space, Outstanding energy-saving effect, saving the cost of use Eliminate oil pollution and make the environment cleaner.

Utilization of building area 100%



Reduce the area of machine room 56%



Applying Fields





WE AIM TO CARRY MORE THAN JUST PASSENGERS, WE STRIVE TO ELEVATE A BEAUTIFUL FUTURE.

Top advanced door operator system

Our company's door operator control system utilizes dual control mechanisms. One group is managed by the main controller in the control cabinet, while the other is operated by the door operator controller. This setup significantly minimizes non-opening incidents caused by issues with the 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.

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.

UCMP protection system

When the elevator doors are open and the elevator is in the departing position, any unexpected movement will trigger the UCMP protection device, causing the elevator to stop immediately for safety to prevent accidents.

Over Speed Governor

When the elevator exceeds the standard limit speed, the speed limiter will cut off the safety circuit to ensure that the elevator stops running, and the safety gear will be lifted mechanically to stop the car on the guide rail.











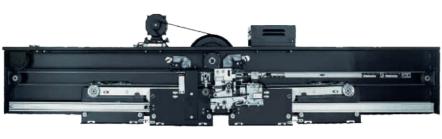
SAVOR THE JOURNEY WITH ABSOLUTE PEACE OF MIND

VVVF Asynchronous Door Operator

HAYASHIMU elevator door operator system utilizes advanced VVVF (Variable Voltage Variable Frequency) control technology to ensure smooth and quiet operation. Additionally, the self-learning door load detector enhances sensitivity, monitoring variations in door load on each floor. This system automatically adjusts the door's opening and closing speed for each floor, ensuring optimal performance, security, and reliability.

If the elevator exceeds the standard speed limit, the speed governor activates to cut off the safety loop and stop the elevator. Additionally, if the elevator continues to exceed the standard speed, the safety tongs engage through the linkage of the speed governor, ensuring a safety brake is applied. The hydraulic buffer then absorbs any abnormal impact energy to the maximum extent, ensuring the safety of passengers. The elevator also incorporates advanced energy-saving technology to minimize energy consumption during operation. This economical and durable operation mode effectively reduces both operating and maintenance costs.







Passenger Elevator Cabin Design





Ceiling: Mirror etched, acrylic transparent board, LED lights

Cabin Wall: Mirror etched stainless steel & recesed gold for center plate, auxiliary hairline stainless steel

Handrail: None

Floor: PVC (Standard), Marble (Optional)



W HE-Po1

Ceiling: Mirror etched, acrylic transparent board, LED lights Cabin Wall: Mirror etched stainless steel for center plate, auxiliary hairline stainless steel

Handrail: None Floor: PVC, Marble (Optional)



HE-Po3

Ceiling: Mirror stainless steel, ached roof, LED lights

Cabin Wall: Mirror etched stainless steel for center plate, auxiliary hairline stainless steel Handrail: Stainless steel single flat Floor: PVC(Standard), Marble(Optional)



W HE-P04

Ceiling: Mirror etched, acrylic transparent board, LED lights

Cabin Wall: Mirror etched stainless steel & recesed gold for center plate, auxiliary hairline stainless steel

Handrail: Stainless steel single round tube Floor: PVC (Standard), Marble (Optional)



HGE-P06

Ceiling: Hairline stainless steel, acrylic lighting Cabin Wall: Hairline stainless steel, mirror etched stainless steel

Handrail: Stainless steel single round tube Floor: PVC(Standard), Marble(Optional)



HE-Pos

Ceiling: Mirror stainless steel, ached roof, Down lamp

Cabin Wall: Center wall is mirror & sandblasting. Side wall is Sandblasting. Auxiliary plate is Mirror

Handrail: None

Floor: PVC(Standard), Marble(Optional)



HE-P07

Ceiling: Golden hairline SS with downlight Cabin Wall: Central plate mirror etched, Auxiliary plate hairline stainless steel Handrail: Stainless steel single round tube Floor: PVC(Standard), Marble(Optional)

HAYASHIMU



HE-Pos

Ceiling: Mirror stainless steel, acrylic transparent board, LED lights
Cabin Wall: Mirror etched stainless steel for center plate, auxiliary hairline stainless steel
Handrail: Stainless steel single round tube
Floor: PVC, Marble (Optional)



HE-P10

Ceiling: Stainless steel, acrylic transparent panel, LED lighting Car wall: Hairline SS, mirror etching Handrail: Hairline stainless steel Floor: PVC, Marble Floor (Optional)



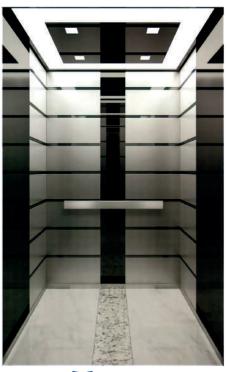
HE-P09

Ceiling: Hairline stainless steel, central image dome, acrylic lighting Cabin Wall: Center plate is mirror etched, Auxiliary plate is hairline stainless steel. Handrail: Stainless steelshort grain single round tube Floor: PVC, Marble (Optional)



HE-P11

Ceiling: White painted ceiling, LED light strip Cabin Wall: White spray painted panel, black embedded metal trim, brown mirror finish Handrail: Solid wood handrail Floor: Marble Mosaic



▼ HE-P12

Ceiling: Mirror stainless steel, acrylic transparent board, LED lights
Cabin Wall: Center plate is sandblasted, Pure mirror
Handrail: Stainless steel single flat tube
Floor: PVC, Marble (Optional)



▼ HE-P14

Ceiling: Golden hairline stainless steel with downlight Cabin Wall: Central plate mirror etched, Auxiliary plate hairline stainless steel Handrail: Titanium gold mirror etched stainless steel, ceramic tile or slate Floor: PVC(Standard), Marble(Optional)



▼ HE-P13

Ceiling: Mirror stainless steel, ceiling lamp Cabin Wall: Center plate is mirror etched, black titanium and Auxiliary plate is hairline stainless steel

Handrail: Stainless steel Rose Gold single round tube

Floor: PVC, Marble (Optional)



▼ HE-P15

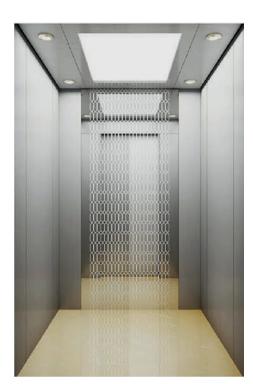
Ceiling: Black titanium mirror, LED lighting Cabin Wall: Black titanium mirror etched Handrail: None Floor: PVC (Standard), Marble (Optional)

HAYASHIMU



▼ HE-P16

Ceiling: Stainless steel plate, acrylic transparent panel, energy efficiency LED lighting Cabin Wall: Mirror Stainless steel, mirror etching Handrail: None Floor: PVC(Standard), Marble(Optional)



▼ HE-P18

Ceiling: Mirror stainless steel, arcylic transparent board, LED lights Cabin Wall: Mirror etched stainless steel, auxiliary Stainless steel Handrail: None Floor: PVC(Standard), Marble(Optional)



Ceiling: Mirror stainless steel, arcylic transparent board, LED lights

Cabin Wall: Mirror etched stainless steel, auxiliary Stainless steel Handrail: Stainless steel single flat handrail Floor: PVC(Standard), Marble(Optional)



HE-P19

Ceiling: Hairline stainless steel, acrylic lighting, LED lights
Cabin Wall: Central plate is titanium gold mirror etched, Auxiliary plate is titanium gold hairline stainless steel

Handrail: Titanium gold round handrail Floor: PVC(Standard), Marble(Optional)



▼ HE-P20

Ceiling: Mirror stainless steel, ached roof, LED lights

Cabin Wall: Center plate is mirror etching, side plate mirror SS. Auxiliary plates are mirror etching, side plates are mirror Handrail: Round SS Pipe

Floor: PVC(Standard), Marble(Optional)



₩ HE-P21

Ceiling: Hairline stainless steel, acrylic lighting, LED lights Cabin Wall: Central plate is mirror etching, Auxiliary plate is hairline Handrail: Round SS pipe Floor: PVC(Standard), Marble(Optional)



HE-P22

Ceiling: Silver mirror stainless steel, acrylic decorative lights
Cabin Wall: Center plate -mirror etching SS, auxiliary plates are hairline
Handrail: Round tube SS pipe
Floor: PVC(Standard), Marble(Optional)



₩ HE-P23

Ceiling: Silver mirror frame, acrylic lighting, LED lights
Cabin Wall: Center plate is mirror etching,
Auxiliary plates are hairline
Handrail: Round tube on both sides
Floor: PVC(Standard), Marble(Optional)

IHAYASHIMU HAYASHIMU



HE-P24

Ceiling: Hairline stainless steel, acrylic lighting, LED lights Cabin Wall: Center plate is mirrored, etched,gold. Auxiliary plates are hairlines, gold Handrail: None

Floor: PVC(Standard), Marble(Optional)



HE-P26

Ceiling: Titanium mirror frame, acrylic light transmission, downlight Cabin Wall: Center plate is titanium mirror stainless steel, etched, titanium. Auxiliary plates are hairlines, titanium Handrail: Round wood titanium handrail Floor: PVC(Standard), Marble(Optional)



₩ HE-P25

Ceiling: Titanium gold mirror stainless steel, arched acrylic transparent plate
Cabin Wall: Titanium gold mirror stainless steel, etched Handrail: Titanium gold stainless steel with woodgrain round tube Floor: PVC(Standard), Marble(Optional)



▼ HE-P27

Ceiling: Titanium mirror stainless steel frame, downlight, acrylic light transmission Cabin Wall: Titanium, mirror stainless steel & Handrail: Titanium stainless steel flat handrail

Floor: PVC(Standard), Marble(Optional)



HE-P28

Ceiling: Titanium mirror etched stainless steel, LED lights Cabin Wall: Titanium mirror etched stainless steel, auxiliary mirror etched stainless steel Handrail: Titanium mirror stainless steel double

round tube Floor: PVC(Standard), Marble(Optional)



HE-P29

Ceiling: Mirror stainless steel, double arched acrylic plate, LED lights Cabin Wall: Sprayed steel plate, auxiliary mirror etched stainless steel Handrail: Stainless steel single round tube Floor: PVC(Standard), Marble(Optional)



HE-P30

Ceiling: Metal frame with baking paint & hidden lights, mirrored etched.

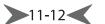
Cabin Wall: Wood plate in the middle with serpeggiante decorations, mirror SS Handrail: Solid wood round handrail Floor: Serpeggiante floor



HE-P31

Ceiling: Hairline stainless steel, acrylic, LED

lights
Cabin Wall: Center plate mirrored, etched, champagne gold. Auxiliary plates mirrored, hairlined, etched, champagne gold Handrail: Champagne gold single round tube Floor: PVC(Standard), Marble(Optional)



HAYASHIMU



₩ HE-P32

Ceiling: Mirror stainless steel, acrylic light transmission, downlight Cabin Wall: Mirror etched stainless steel, wood finish

Handrail: Stainless steel pipe handrail Floor: PVC(Standard), Marble(Optional)



▼ HE-P34

Ceiling: Stainless steel frame, hidden lighting color pattern steel plate, simple lamp Cabin Wall: Mirror stainless steel, wood grain finish, stainless steel bar Handrail: Stainless steel flat handrails Floor: PVC(Standard), Marble(Optional)



HE-P33

Ceiling: Bronze mirror stainless steel, acrylic light transmission Cabin Wall: Mirror stainless steel, bronze mirror etching stainless steel Handrail: Bronze stainless steel \mathcal{E} solid wood combination

Floor: PVC(Standard), Marble(Optional)



HE-P35

Ceiling: Wooden ceilling frame, top gold foil, hidden light

Cabin Wall: Wood grain car wall, silver mirror & titanium

Handrail: Wooden handrails with titanium stainless steel at both ends

Floor: PVC(Standard), Marble(Optional)



HE-P36

Ceiling: Rose gold stainless steel, acrylic lighting Cabin Wall: Center plate is mirrored, etched, rose gold. Auxiliary plate are hairline, rose gold. Handrail: None

Floor: PVC(Standard), Marble(Optional)



▼ HE-P37

Ceiling: Rose gold stainless steel, acrylic lighting Cabin Wall: Center plate is mirrored, etched, rose gold. Auxiliary plates are hairline, rose gold Handrail: None

Floor: PVC(Standard), Marble(Optional)



HE-P38

Ceiling: Rose gold stainless steel, acrylic lighting Cabin Wall: Center plate is mirrored, etched, rose gold. Auxiliary plates are hairline, rose gold. Handrail: None

Floor: PVC(Standard), Marble(Optional)



HE-P39

Ceiling: Rose gold stainless steel, acrylic

Cabin Wall: The center plate is mirrored, etched, rose gold. Sidewalls is The center plate is sandblasted, mirrored, rose gold. Handrail: None

Floor: PVC(Standard), Marble(Optional)

HAYASHIMU



₩ HE-P40

Ceiling: Frame paint cream, downlight, gold foil on top, hidden light Cabin Wall: Walnut finish, silver mirror Handrail: Wooden handrails, mirror stainless steel at both ends Floor: PVC(Standard), Marble(Optional)



HE-P42

Ceiling: Rose gold stainless steel, acrylic lighting, LED light
Cabin Wall: Center plate is mirrored, sandblasted, rose gold. Auxiliary plate is mirrored, rose gold
Handrail: None
Floor: PVC(Standard), Marble(Optional)



₩ HE-P41

Ceiling: Mirror stainless steel, acrylic lighting, crystal column, LED light
Cabin Wall: Stainless steel mirror, stainless steel rear wall silver mirror, wood finish
Handrail: Stainless steel pipe handrail
Floor: PVC(Standard), Marble(Optional)



▼ HE-P43

Ceiling: Rose gold stainless steel, acrylic lighting, LED Light Cabin Wall: Center plate is mirrored, etched, rose gold. Auxiliary plate is hairline, rose gold Handrail: None Floor: PVC(Standard), Marble(Optional)



₩ HE-P44

Ceiling: Steel plate spray white pant, downlight ,black titanium mirror stainless steel hidden light Cabin Wall: Wood finish, black titanium mirror etching

Handrail: Stainless steel flat handrail Floor: PVC(Standard), Marble(Optional)



HE-P46

Ceiling: Sandblasted stainless steel, wood decorative lines rice white crystal ceiling Cabin Wall: Flash beige dali marble & wood finish

Handrail: Wooden handrails, SS at both ends Floor: PVC(Standard), Marble(Optional)



HEP45

Ceiling: Hairline stainless steel plated in titanium bronze, mirrored, LED down light,lamp Cabin Wall: Center plate is mirrored, etched, rose gold. Auxiliary plates are hairline,rosegold Handrail: Hairline stainless steel plated in titanium bronze

Floor: PVC(Standard), parquet stone(Optional)

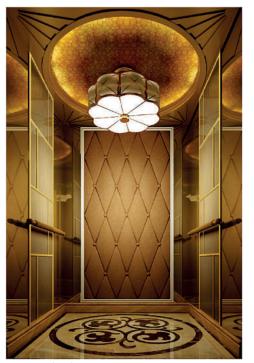


▼ HE-P47

Ceiling: Bronze stainless steel, acrylic lighting, LED down light
Cabin Wall: Hairlined, bronze, and mirrored.
The center plate of back is mirrored, etched, and the auxiliary plate is hairline
Handrail: stainless steel round tube
Floor: PVC(Standard), Marble(Optional)



HAYASHIMU



▼ HE-P48

Ceiling: Titanium gold mirror stainless steel, Europe- an style ceiling lamp Cabin Wall: Titanium gold mirror stainless steel, wood groin trim, leather soft-roll Handrail: Wood grain round handrail Floor: PVC(Standard), Marble(Optional)



▼ HE-P50

Ceiling: Gold stainless steel, acrylic lighting, ceiling lamp
Cabin Wall: Mirrored, stainles steel, sandblasted, champgne gold
Handrail: None
Floor: PVC(Standard), Marble(Optional)



HE-P49

Ceiling: Wood grain stainless steel, acrylic lighting Cabin Wall: Wood veneer embedded with titanium gold stainless steel strip, mirror SS Handrail: Stainless steel flat tube Floor: PVC(Standard), parquet stone(Optional)



HE-P51

Ceiling: Bamboo wall cloth, downligt LED lights Cabin Wall: Walnut frame, floor mirror, CNC solid wood cutting Handrail: Solid wood handrail Floor: PVC(Standard), Marble(Optional)



HE-P52

Floor: PVC(Standard), Marble(Optional)

Ceiling: Steel plate spray white/champagne gold hair SS, downlight/ chandlier Cabin Wall: Dali marble champagne gold etched ST, mirroed SS, wood finish stainless steel with champagne gold hair Handrail: Wood finish with champagne gold



▼ HE-P54

Ceiling: European log square ceiling, LED downlight
Cabin Wall: Spray steel plate, antique silver flower makeup mirror, european metal frame Handrail: Wood grain handrails
Floor: PVC(Standard), Dali(Optional)



HE-P53

Ceiling: Tea mirror, hidden light belt Cabin Wall: Dali groove, ground mirror Handrail: None Floor: PVC(Standard), Mosaic dali(Optional)



₩ HE-P55

Floor: PVC(Standard), Dali(Optional)

Ceiling: White paint ceiling, downlight, LED light belt Cabin Wall: Mirror stainless steel, sprayed steel plate Handrail: Metal painted handrail



▼ HE-P56

Ceiling: White steel coating/titanium hair antifingerprint ST, midle ceiling lamp, LED Cabin Wall: Centar plate cloth hard package titanium hair mirror stainless steel, dali embedded copper strip decoarations Handrail: Titanium hair stainless steel frame Floor: PVC(Standard)



HE-P58

Ceiling: Stainless steel, acrylic transparent panel, LED lighting Cabin Wall: Center plate is mirroed, etched & black titanium, auxiliary plate is hairline Handrail: Stainless steel flat

Floor: PVC (Standard), Marble (Optional)



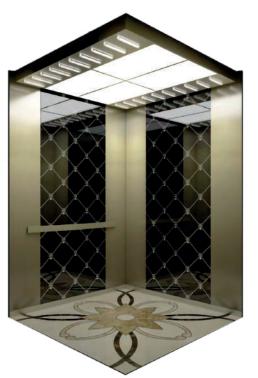
HE-P57

Ceiling: Wooden decorative frame with hidden lighting & ceiling lights Cabin Wall: side wall and rear wall are mirror etched stainless steel with wood veneer on both sides, mirror etched stainless steel Handrail: Hairline stainless steel tube handrail Floor: PVC(Standard), Marble(Optional)



HE-P59

Ceiling: Black titanium mirror top panel, black titanium hairline border, LED tube light Cabin Wall: Black titanium mirror etched center panel, woven pattern decorative auxiliary panel, two colored hairline car wall. Handrail: Stainless steel flat Floor: PVC(Standard), Marble(Optional)



HE-P60

Ceiling: Gold stainless steel, acrylic lighting Cabin Wall: Center plate is mirrored, etched, black titanium. Auxiliary plates are hairlines, champagne gold. Handrail: SS flat tube, champagne gold

Floor: PVC(Standard), Marble(Optional)



HE-P62

Ceiling:Titanium gold mirror frame, LED light, Cabin Wall: Center plate is mirrored, etched, black titanium. Auxiliary plates are hairlines,

Handrail: Titanium gold two round handrail Floor: PVC(Standard), Marble(Optional)



HE-P61

Ceiling: Titanium mirror frame, acrylic light, LED lighting Cabin Wall: Center plate is mirrored, etched,

titanium. Auxiliary plates are hairlines, titanium. Handrail: Titanium gold frame round handrail Floor: PVC(Standard), parquet stone(Optional)



HE-P63

Ceiling: Champagne gold mirror frame, acrylic lighting, LED lighting Cabin Wall: Titanium gold mirror etched stainless steel

Handrail: Flat two handrail on two side Floor: PVC(Standard), Marble(Optional)

OBSERVATION ELEVATOR CABIN DESIGN



HE-02



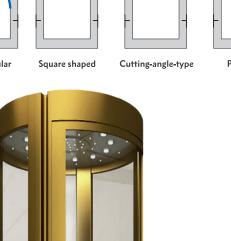






HE-03

Upper/Lower Cover: Titanium gold etching, steel plate baked enamel Observation Wall: Safety laminated glass Decoration Ceiling: Steel plate baked enamel, acrylic lighting decoration, LED lights Cabin Wall: Titanium gold mirror etched stainless steel Handrail: Titanium mirror double tube Floor: PVC (Standard), Marble (Optional)



HE-01

Upper/Lower Cover: Titanium gold SS or titanium gold mirror SS Observation Wall: Safety laminated glass Decoration Ceiling: Titanium mirror SS, painted craft board, LED downlight Cabin Wall: Safety laminated glass Handrail: None Floor: Black, silver or white powder coating (standard)



₩ HE-04

Upper/Lower Cover: Hairline SS Observation Wall: Safety laminated glass Decoration Ceiling: Mirror stainless steel, Cabin Wall: Hairline stainless steel Handrail: Stainless steel flat Floor: PVC (Standard), Marble (Optional)



Upper/Lower Cover: Hairline SS Observation Wall: Safety laminated glass Decoration Ceiling: Steel plate baked Handrail: Floor type stainless steel round

Floor: PVC (Standard)



HE-06

Upper/Lower Cover: Steel plate paint, Observation Wall: Safety laminated Decoration Ceiling: Steel plate paint top, ivory acrylic lighting Cabin Wall: Stainless steel Handrail: Stainless steel double pipe Floor: PVC (Standard)





Upper/Lower Cover: Steel plate paint outsourching titanium blonde pattern SS Observation Wall: Safety laminated glass Decoration Ceiling: Hair grain SS, acrylic lighting Cabin Wall: Stainless steel

Handrail: Stainless steel round tube Floor: PVC (Standard)



HE-08

Upper/Lower Cover: Steel plate paint, Observation Wall: Safety laminated glass Decoration Ceiling: Steel plate paint, acrylic roof, simple lamp Cabin Wall: Stainless steel Handrail: Stainless steel single tube Floor: PVC (Standard)



HE-09

Upper/Lower Cover: Steel plate paint Observation Wall: Safety laminated glass
Decoration Ceiling: Hair grain SS,
acrylic lighting, LED lights.
Cabin Wall: Hairline stainless steel

Handrail: Stainless steel pipe

Floor: PVC (Standard)

HOME **ELEVATOR CABIN DESIGN**



Center Opening



Side Opening









HE-Vo1

Ceiling: Black titanium mirror stainless steel, acrylic lighting board, hidden light Cabin Wall: Dali white marble slotting process hidden lights, black titanium SS. side wall is wood finish Handrail: None Floor: Marble



Ceiling: Sedan roof, rose gold mirror stainless steel, downlight Cabin Wall: Striped decorative glass, gold mirror SS lines rose gold hair wire SS Handrail: Rose gold mirror single pipe Floor: PVC (Standard), Marble (Optional)



HE-VO3

Ceiling: Steel plate spraying, bronge sandblasted stainless steel, LED light Cabin Wall: Fish belly white rock plate on both sides of wood veneer titanium stainless steel & wooden finish Handrail: Wooden handrail Floor: Marble



W HE-VO4

Ceiling: Mirror stainless steel rose gold plateed, light strip, both side flood light. Cabin Wall: Mirror hair pattern stainless steel rose gold plated, nirror etched SS rose gold hairline

Handrail: SS plated rose gold Floor: Marble, PVC



W HE-V06

Ceiling: Rose gold mirror SS, steel plate spray, dark scattered light
Cabin Wall: Mirror etched rose gold plated SS, lateral cherry blossom wood finish, belt rose gold hair pattern Handrail: Rose gold single pipe handrail Floor: Marble



W HE-Vos

Ceiling: Steel plate spraying, black titanium mirror SS trim, hidden light belt Cabin Wall: Black titanium hairline stainless steel, wire glass, mirror SS trim, wood veneer Handrail: None Floor: PVC, Marble



HE-V07

Ceiling: Milky frame champagne gold hair decorative lines, LED lamps & interior ref. Cabin Wall: Champagne gold mirror center plate champagne gold hair pattern on both Handrail: None Floor: Dali

FREIGHT ELEVATOR

A freight elevator is a type of elevator specifically designed to carry goods and heavy loads rather than passengers. These elevators are robust and built to handle high capacity, often ranging from 1000kg to 10,000kg or more, depending on the specific model and application. They are typically found in warehouses, factories, and commercial buildings to facilitate the efficient movement of merchandise and equipment..



- Speed: 1.0m/s, 0.5m/s, 0.25m/s
- Load: 1000kg / 2000kg / 3000kg / 4000kg / 5000kg/ 1000Kg
- Traction Geared / Traction Gearless / Hydraulic
- With a Machine Room / Machine Roomless



Side Opening

▼ HE-F01

Ceiling: Painted steel Ventilation: Circular fan Cabin Wall: Painted steel Cabin Door: Painted steel

Handrail: None

Floor: Chequered plate

steel

2-Panels center Opening



▼ HE-F02

Ceiling: Painted steel Ventilation: Circular fan Cabin Wall: Painted steel Cabin Door: Painted steel Handrail: None Floor: Chequered plate

steel



CAR ELEVATOR

Stable and comfortable quality bearing

Car elevator adopts internationally advanced elevator technology, guaranteeing sufficiently large size and load carrying of automobile product, which can satisfy the demands of park at different floors, and can be applied widely in large scaled parks, 4S stores and so on.

Car elevator adopts internationally advanced elevator technology, guaranteeing sufficiently large size and load carrying of automobile product, which can satisfy the demands of park at different floors, and can be applied widely in large scaled parks, 4S stores and so on.

Convenient opening design

Front and rear through door settings for easy access to the car

Space Efficiency

Car elevators maximize the use of vertical space, allowing for more parking spots in a given area, especially in urban environments where horizontal space is limited.

Convenience and Accessibility

They provide direct access to parking levels, eliminating the need for ramps and reducing the distance drivers need to walk, which is particularly beneficial in high-rise residential and commercial buildings.

Enhanced Security

By restricting access to specific parking levels, car elevators can enhance security, reducing the risk of theft and vandalism

Improved Aesthetics

Car elevators reduce the need for large, unsightly parking structures, allowing for more aesthetically pleasing building designs and better integration with the surrounding environment.

Cost Savings

They can lead to cost savings in construction by reducing the amount of land and building materials needed for parking ramps, and in the long term, they can lower maintenance costs associated with traditional parking structures.









HE-Co1

Ceiling: Sprayed steel plate Cabin Wall: Sprayed steel plate Illuminate: Embedded energy-saving

flurescent lamp

Door opening Mode: Side opening type

Floor: checked plate steel

FLOOR



Ordinary patter steel plate



Stainless steel plate with patterns

HE-CO2

Ceiling: Hairline stainless steel
Cabin Wall: Hairline stainless steel
Illuminate: Flurescent lamp
Door opening Mode: Center
opening & double folded type
Floor: checked plate steel

FLOOR



Ordinary pattern steel plate



Stainless steel plate with patterns



HOSPITAL ELEVATOR

Efficient Patient Transport

Quick Movement: Elevators enable the rapid movement of patients, particularly those in critical condition, between different floors, departments, and units, such as from the emergency room to surgery or the intensive care unit.

to surgery or the intensive care unit.
Safe Transport: They ensure safe and smooth transport for patients on stretchers, in wheelchairs, or on hospital beds, minimizing the risk of further injury.

Accessibility

For Staff: Elevators allow medical staff to move quickly and efficiently between floors, ensuring that they can respond promptly to emergencies and provide timely care. For Visitors: Elevators make it easier for visitors, including those with mobility issues, to access different parts of the hospital, fostering a more inclusive environment.

Emergency Situations

Evacuations: In case of emergencies like fires or other disasters, elevators (if operational) can aid in the quick and efficient evacuation of patients, especially those who are immobile or critically ill. Code Blue Situations: During medical emergencies where every second counts, elevators enable rapid response and transport of resuscitation teams and equipment.

Operational Efficiency

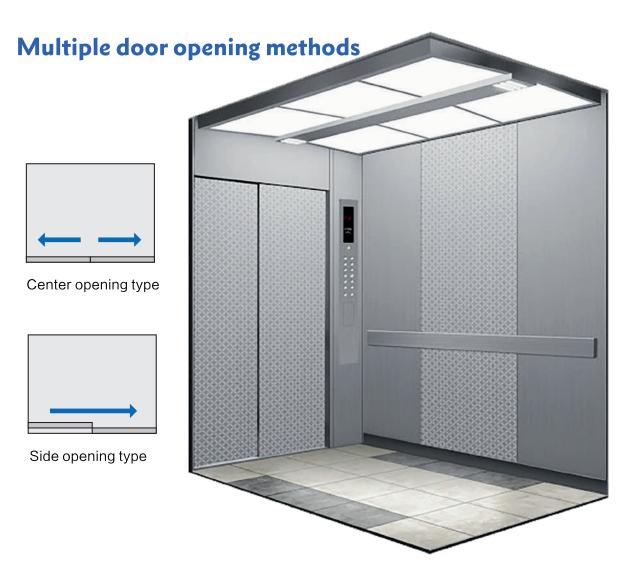
Workflow Management: By facilitating the quick movement of staff and resources, elevators contribute to the overall efficiency of hospital operations, allowing for better workflow and resource management.





HE-Ho1

Ceiling: Hairline stainless steel, LED lights Cabin Wall: Hairline stainless steel Cabin Door: Hairline stainless steel Handrail: Stainless steel flat armrest Floor: PVC, Marble (Optional)



ESCALATOR

Escalators are moving staircases designed to transport people between different levels of a building. They consist of a continuous loop of steps that move on tracks, powered by an electric motor.

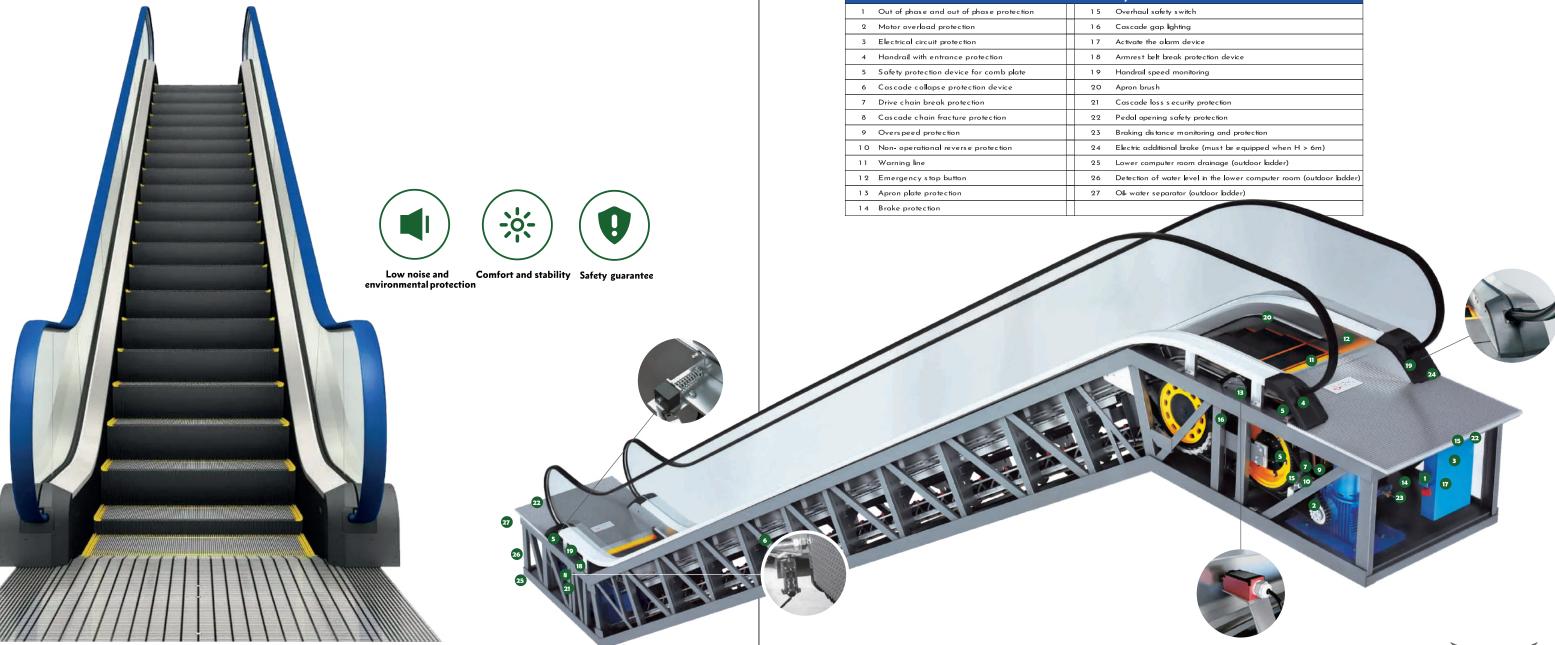
Benefits of Escalators

Increased Capacity

High Traffic: Escalators can handle a large number of people efficiently, making them ideal for busy areas like shopping malls, airports, and transit stations.

Convenience and Accessibility
Ease of Use: They provide an easy way for people to move between floors without the exertion of climbing stairs.

Mobility Aid: Escalators are particularly beneficial for individuals with mobility issues, as they offer a smooth and continuous ride.



Space EfficiencyCompact Design: Escalators can fit into spaces where elevators might not be practical, such as narrow shafts or open areas.

Continuous Flow

No Waiting: Unlike elevators, escalators provide a constant flow of movement, reducing wait times & congestion.

Energy EfficiencyCost-Effective: Escalators consume less energy compared to elevators, especially when moving a large number of people over short distances.

Safety FeaturesBuilt-In Safety: Modern escalators come equipped with safety features like emergency stop buttons, handrails, and step-level monitoring to ensure passenger safety.

	Stand	ard saf	ety device	
1	Out of phase and out of phase protection	1 5	Overhaul safety switch	
2	Motor overload protection	16	Cascade gap lighting	
3	Electrical circuit protection	17	Activate the alarm device	
4	Handrail with entrance protection	18	Armrest belt break protection device	
5	Safety protection device for comb plate	19	Handrail speed monitoring	
6	Cascade collapse protection device	20	Apron brush	
7	Drive chain break protection	21	Cascade loss security protection	
8	Cascade chain fracture protection	22	Pedal opening safety protection	
9	Overs peed protection	23	Braking distance monitoring and protection	
10	Non- operational reverse protection	24	Electric additional brake (must be equipped when H > 6m)	
11	Warning line	25	Lower computer room drainage (outdoor ladder)	
12	Emergency stop button	26	Detection of water level in the lower computer room (outdoor ladder)	
1 3	Apron plate protection	27	Oil- water separator (outdoor ladder)	
14	Brake protection			
			20	19 24
			16 5 4	6

MOVING WALK

Moving walks are motorized conveyor systems that transport people horizontally or on an incline over short to medium distances. Commonly found in airports, shopping malls, and transit hubs, they resemble escalators but have a flat or slightly inclined surface, allowing passengers to walk or stand while being transported.

Increased Efficiency

Speeds Up Transit: Helps people cover long distances quickly, reducing travel time in large facilities.

Smooth Flow: Facilitates the smooth flow of pedestrian traffic, minimizing congestion in busy areas.

Accessibility

Assists Mobility: Provides an easy means of transport for

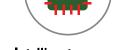
with mobility issues, heavy luggage, or those who find it difficult to walk long distances.

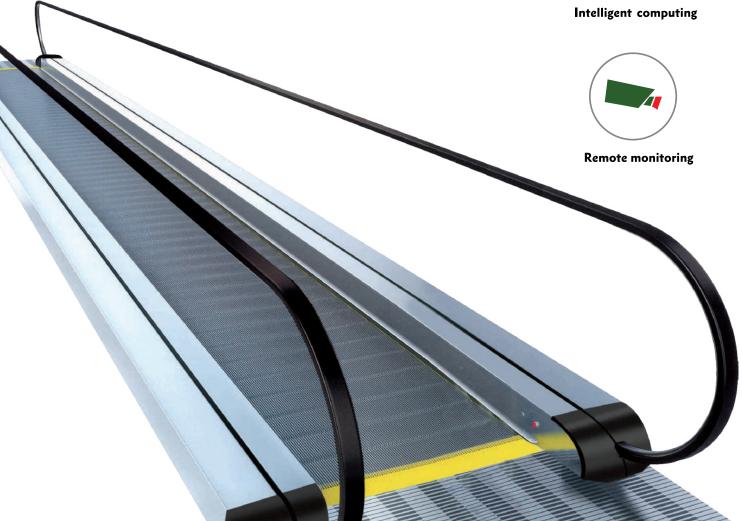
Convenient for All: Benefits a wide range of users, from elderly and disabled individuals to travelers with young children.



Comfort and safe







HYDRAULIC CARGO ELEVATOR

A cargo elevator is a specialized type of lift designed for transporting goods, materials, and heavy equipment. Cargo Lift is widely used in indoor or outdoor places of the buildings and warehouses to lift goods or pallets between floors.

Safety Features: Equipped with safety mechanisms such as overload sensors, emergency brakes, and door interlocks to ensure secure operation.

Customization: Can be tailored with different floor sizes, heights, and loading options to meet specific operational needs.

Efficiency: Enhances logistical operations by streamlining the movement of goods, reducing manual handling, and minimizing labor costs.

Specification

Operating Height: 10-30 Feet

Application Industries: Warehouses, Distribution Centers,

Factories, Car dealerships, Self storage

Door Style: Manual (caged)

Capacity: 3-5 Ton

Overall Dimensions: 1200*1200mm or customized

Core Components: Motor, Bearing, Pump, Other





HAYASHIMU

HE-LOP-6

CAR OPERATIONAL PANEL (COP & LOP)





HE-COP-1













HE-LOP-5



HE-LOP-13

HAYASHIMU

HE-LOP-7



HE-LOP-8





HANDRAIL SERIES







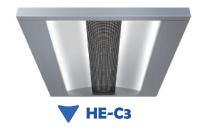




CEILING SERIES













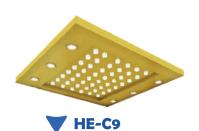






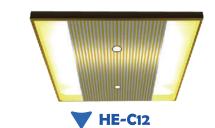










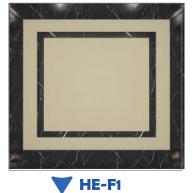


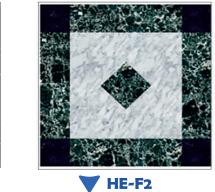






FLOOR SERIES































₩ HE-F14



₩ HE-F15



₩ HE-F16



₩ HE-F17



HE-F18



₩ HE-F19



HE-F20



▼ HE-F21



₩ HE-F22



HE-F23



LANDING DOOR



HE-L1Mirror, etched, hairline, titanium gold, irregular grain



HE-L2Titanium gold, mirror, etched



Hairline, etching







Hairline, etching











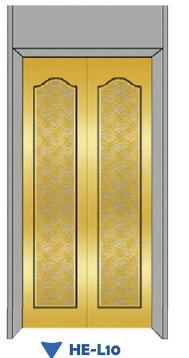




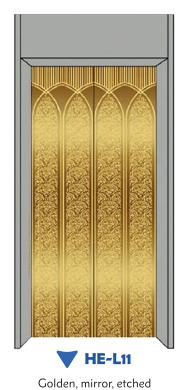




Black titanium mirror, etched









Rose gold, mirror, etched



HE-L17
Rose gold, mirror, etched



Rose gold, mirror, etched









Golden, mirror, etched







Champagne gold, mirror, etched





IHAYASHIMU HAYASHIMU

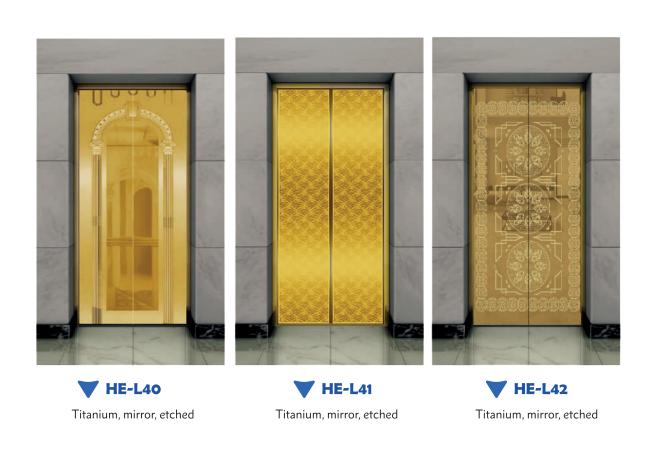




Rose, mirror, etched

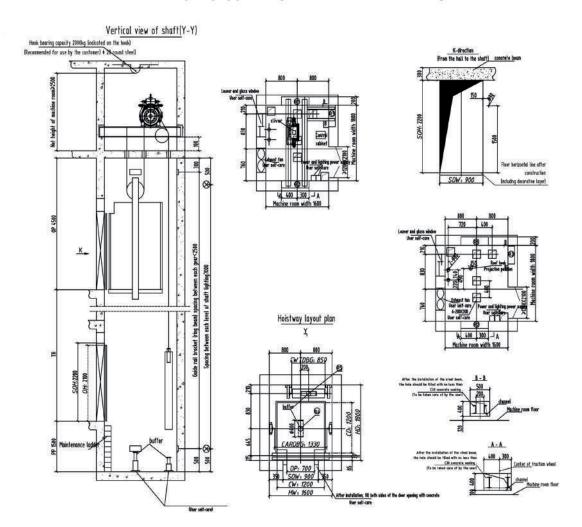
Titanium, mirror, etched





CONSTRUCTION PARAMETERS

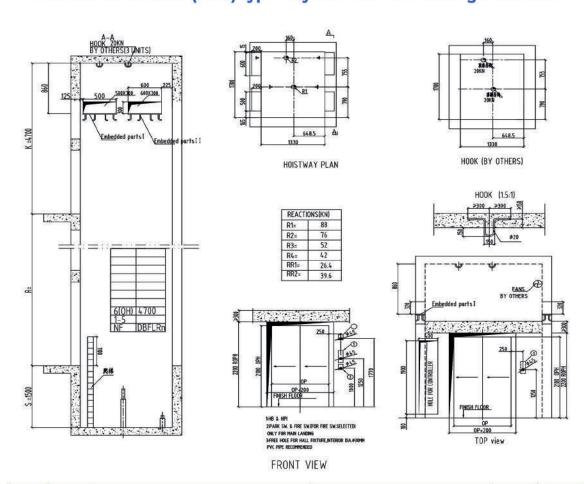
Machine Room (MR) type Layout Plan For Passenger Elevator



Load	Speed		Net	dimensi (mm	on of car 1)			Net dimension of hoistway (mm)							on of oom	Maximum	Maximum
(kg)	(m/s)	Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height	floor	travelling (m)
450	1.0	1100	1100		700		1600	1500	900		1500	4300	1600	1500		15	45
	1.0										1500	4350				20	60
630	1.5	1400	1100		800		1850	1700	1000		1600	4500	1850	1700		24	72
	1.75										1600	4550				30	90
	1.0										1500	4350				20	60
800	1.5	1400	1350		800		1850	1950	1000		1600	4500	1850	1950		24	72
	1.75										1600	4550				30	90
	1.0										1500	4350				20	60
1000	1.5	1600	1500		900		2050	2100	1100		1600	4500	2050	2100		24	72
	1.75	-		2500		2100				2200	1600	4550			2500	30	90
	1.0						2500	2100	1300		1550	4500	2500			20	60
1150	1.5	2000	1350		1100						1600	4650		2100		24	72
	1.75										1650	4700				30	90
	1.0			1						1	1550	4500				20	60
1350	1.5	2000	1500		1100		2500	2200	1300		1600	4650	2500	2200		24	72
	1.75										1650	4700				30	90
	1.0										1550	4500				20	60
1600	1.5	2000	1700		1100		2500	2400	1300		1600	4650		2400		24	72
	1.75	2000 170	5366	~				(C)(2)(2)(2)			1650	4700	100000	Sales Carlo		30	90

 ${\it Note: Only for reference, final manufacture please follow contract.}$

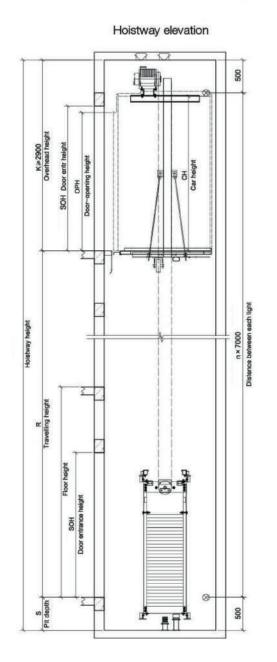
Machine Room Less (MRL) type Layout Plan For Passenger Elevator

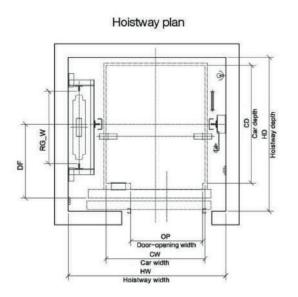


Load	Speed		Ne	et dimensio (mm			٨	let dimensio (m		ay	Maximum	Maximum
(kg)	(m/s)	Width	Depth	Height	Door open width	Door open height	Width	Depth	Pit	Overhead	floor	travelling (m)
450	1.0	1100	1100		700		1900	1700	1500	4300	20	60
	1.0								1500	4300	20	60
630	1.5	1100	1400		800		2000	1800	1600	4500	30	80
	1.75								1700	4600	36	80
	1.0					1 1			1500	4300	20	60
800	1.5	1400	1350		900		2200	1750	1600	4500	30	80
	1.75								1700	4600	36	80
	1.0						2400		1500	4300	20	60
1000	1.5	1600	1500		900			1900	1600	4500	30	80
	1.75								1700	4600	36	80
	1.0			2500		1			1600	4300	20	60
1150	1.5	1600	1700	2500	1000	2100	2650	2200	1600	4500	30	80
	1.75								1650	4600	36	80
	1.0					1 1			1600	4450	20	60
1350	1.5	1700	1800		1100		2750	2250	1600	4550	30	90
	1.75								1650	4600	36	105
	1.0					1 1			1600	4450	20	60
1600	1.5	1700	2000		1100		2750	2400	1600	4550	30	90
	1.75								1650	4600	36	105
	1.0			1		1 1			1600	4450	20	60
2000	1.5	1900	2000		1100		2750	2400	1600	4550	30	90
	1.75				The state of			20000000	1650	4600	36	105

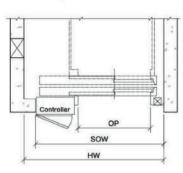
Note: Only for reference, final manufacture please follow contract.

Machine Room (MR) type Layout Plan for Home Elevator





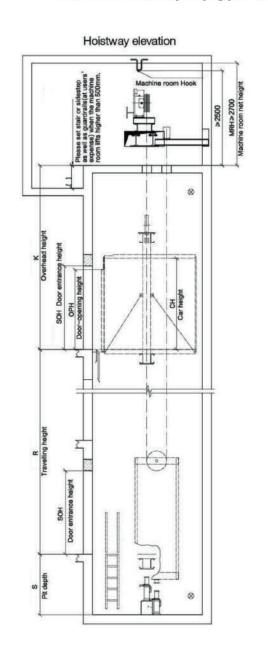


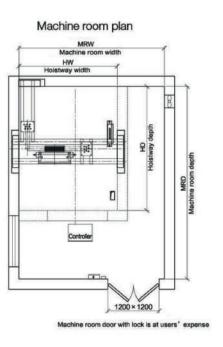


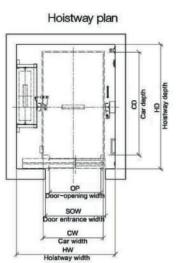
Load (kg)	Speed (m/s)		Net	dimensio (mm)			Net dim	Maximum	Maximum					
		Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	floor	travelling (m)
225	0.4	900	1100		900	2100	1550	1500		2200		≥ 2900	5	12
320	0.4	1000	1200	2300	800		1650	1600	1000		≥500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

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

Machine Room (MR) type Layout Plan for Hospital Elevator

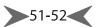




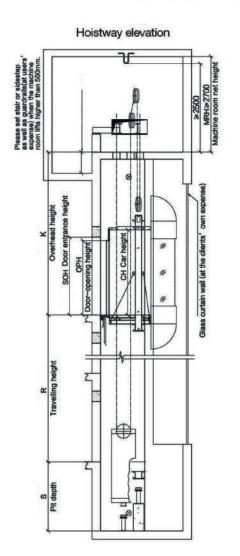


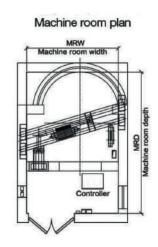
Load	Speed		Net dimension of car (mm)					Net dimension of hoistway (mm)							on of oom	Maximum	Maximum
(kg)	(m/s)	Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height	Maximum floor	travelling (m)
	1.0		00 2400			2100			0 1400	2200	1550	4500				20	60
	1.5	-		00 2500	1200 Side		2300				1600	4650				24	72
1600	1.75	1400						2900			1650	4700	3400	4500	2700	30	90
	2.0	1400	Ectober								1750	4800	1000000			40	120
	2.5	1									1950	4900	1			40	130

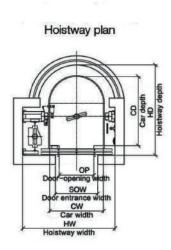
Note: Only for reference, final manufacture please follow contract.



Machine Room (MR) type Layout Plan for Panoramic Elevator



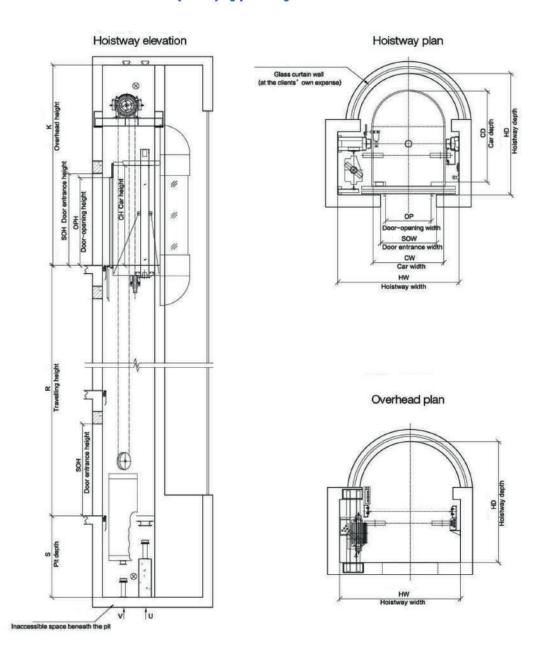




Load	Speed		Net dimension of car (mm)					Net dimension of hoistway (mm)							ion of oom	Maximum	Maximum
(kg)	(m/s)	Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	Width	Depth	Height	floor	travelling (m)
	1.0										1950	4400				16	50
800	1.5	1250	1700		800		2250	2250	1000		2000	4550	2250	3600		25	80
	1.75										2050	4600				30	90
	1.0			1		1					1950	4400				16	50
1000	1.5	1400	1800		900		2400	2350	1100		2000	4550	2400	3700		25	80
	1.75										2050	4600				30	90
	1.0			1		2100	2400	2550	1100	2200	1950	4400			2700	16	50
1150	1.5	1400	2000	2500	900						2000	4550	2400	3900		25	80
	1.75			100000000	100000						2050	4600		54355545	Tank to the last	30	90
	1.0			1							1950	4400				16	50
1350	1.5	1600	2000		900		2500	2550	1100		2000	4550	2500	3900		25	80
	1.75		Sec. med.		100.00		in the same				2050	4600		500000		30	90
	1.0			1	900		2500			1	1950	4400				16	50
1600	1.5	1600	00 2250	50				2800	1100		2000	4550	2500	4000		25	80
	1.75										2050	4600				30	90

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

Machine Room Less (MRL) type Layout Plan for Panoramic Elevator



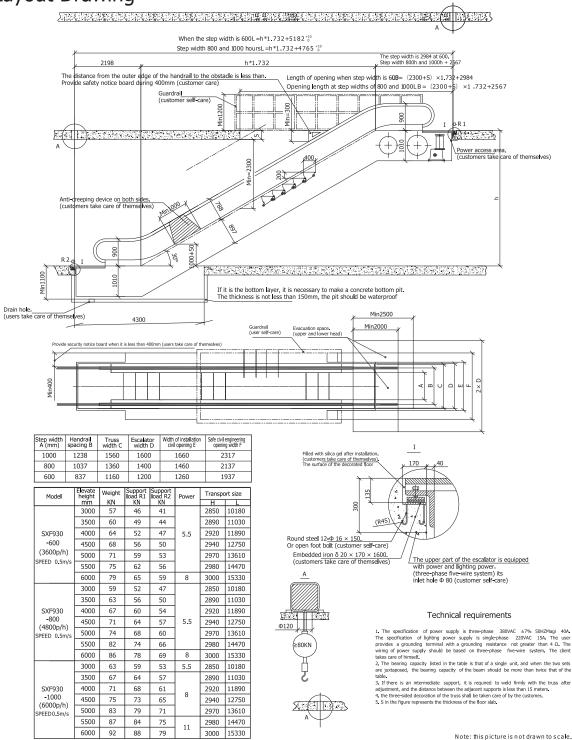
Load	Speed		N		sion of car m)			Net	Maximum	Maximum				
(kg)	(m/s)	Width	Depth	Height	Door open width	Door open height	Width	Depth	Gate width	Gate height	Pit	Over head	floor	travelling (m)
	1.0		1700					2300	1000		1950	4900	16	50
800	1.5	1250			800		2250				2000	5050	25	80
	1.75			2500		2100				2200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

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

Construction Parameter & Sketch for Escalator

30°Escalator Construction





PROFESSIONAL AND CONSIDERATE SERVICE

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!"

Spare Parts

All supplied spare parts are conducted strict test before delivery, which includes escalator's components of various models; distribution network has covered lots of cities all over the ccuntry for rapid supply and timely replacement.

Customer Service Center

We have established a comprehensive service system. Throughout the entire project lifecycle, our professionals are dedicated to communication, actively listening to customer needs and delivering attentive, high-quality service at every stage. During the usage period, we will regularly monitor the operating status of your equipment to ensure it remains in optimal condition.

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





Professional maintenance





Professional Team



Convenient Service