

LINVOL

LINVOL

Elevator

Elevator





On December 11, 2020, Midea's HVAC and Building Division reached a strategic cooperation with the Chinese national brand Linvol Elevator and officially entered the elevator industry.

**LINVOL**



LINVOL

**Midea**—A leading technology group, Leading development with innovation, insisting on independent research and development, mastering core technology.

Linvol elevator focuses on the research and development and innovation of product technology, and is at the leading level in the industry in elevator IOT technology and elevator multimedia technology.

**A**s the new product series of elevator of Midea Group's HVAC building technologies division, Linvol insists on continuous investment and overall layout in the field of research and development. Through the group's technology sharing and resource integration, Linvol will move towards intelligent technology, specialization, high-precision and humanization.



## Strong Production Capacity

**20,000 units**  
annual global production capacity



Shi Shan production base in Nan Hai, Guang Dong, China

**125m**  
ultra high test tower



San Shui production base in Guang Dong, China



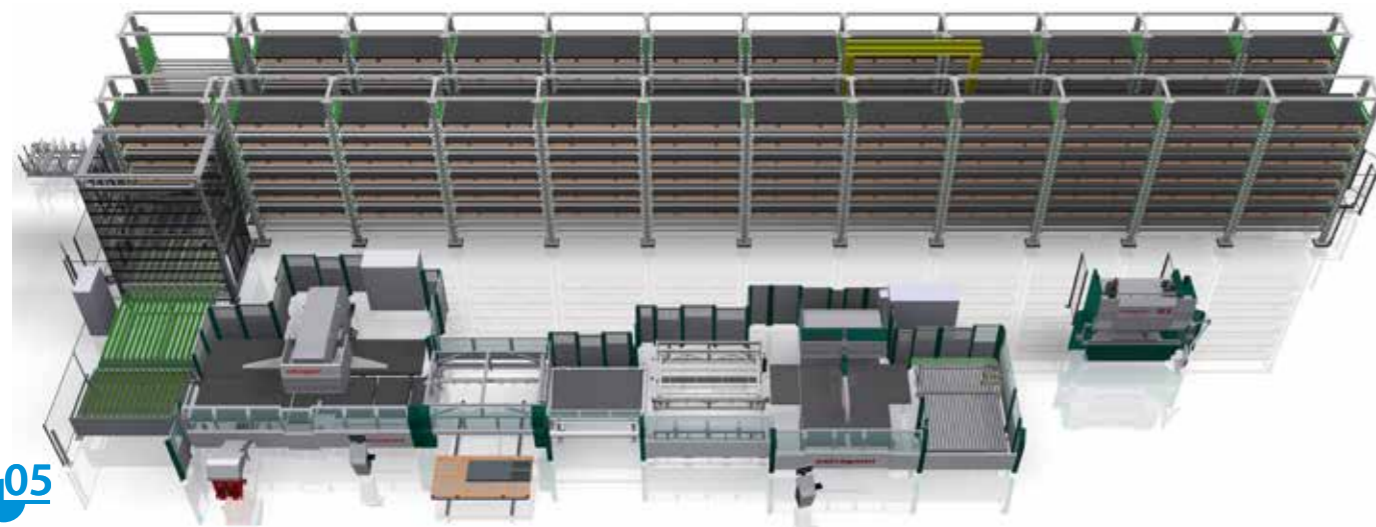
Super large production plant



Kuka robot automation production line

## Industry 4.0

full automatic salvagnini  
flexible manufacturing system



## Excellent Team Support

### Leading R&D Technology

Linvol dedicates technical development for greater safety and comfort in elevators and escalators, in order to provide new value for people, building systems, and society.



### Tailored Training Programs



Establish training centers for core partners and customized training programs help you build professional technical teams; actively popularize elevator safety knowledge to all sectors of society.

### Global After-sales Service Network

Midea-linvol through its integrative service to every detail, from R&D, design to production, pre-sales, under-sales to after-sales service. These will bring customers considerate and thoughtful service. We are not only focus on the best solution and elevator, but also the feedbacks and prefers from customers. We deeply believe that the more we understand you the better we will be.





# Qualification Certificate

## High Standard and Outstanding Quality



# CONTENTS

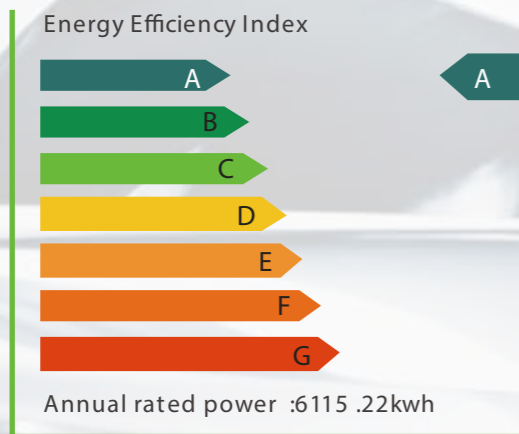
<u>WIN 1000</u>	15
<u>WIN 2000</u>	27
<u>WIN 3000 MINI</u>	35
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## ENVIRONMENTAL PROTECTION AND ENERGY SAVING, LEADING A NEW FUTURE FASHION

Industry-leading new generation permanent magnet synchronous gearless traction machine, completely reduce running cost of the elevator, achieve energy saving, space saving, etc environmental requirements; The creative use of energy feedback technology is applied in the elevator, the elevator energy turn into the electricity, greatly reduces the harmonic pollution to the power supply, realizes the utilization of renewable energy.

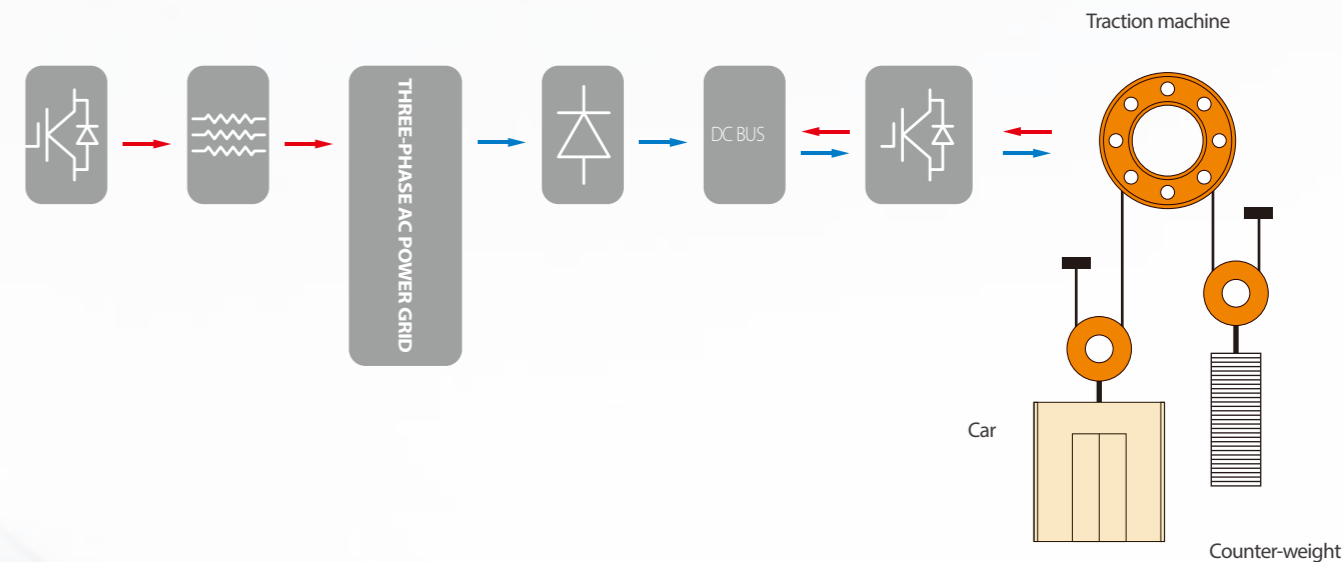


Compared with the traditional braking resistor, Linvol elevator energy feedback system has the characteristics of energy saving, high efficiency.



## LINVOL INNOVATIVE TECHNOLOGY, SECURITY CONSIDER TO BE PRIORITY

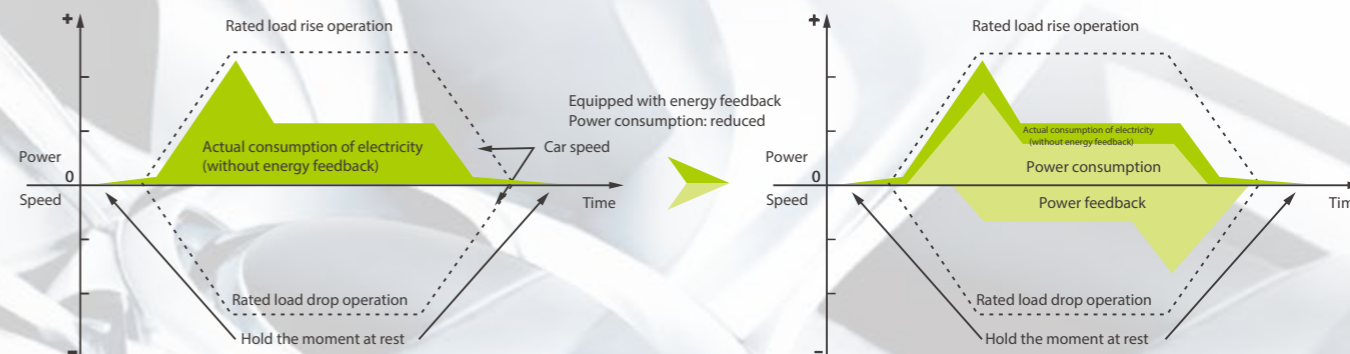
Linvol elevator remote monitoring system, accurate position control system, sensitive earthquake testing function, microcomputer control system, the application of all technological innovation embodies linvol elevator safety priority principle. Every detail is our intimate care. (This function is optional)



working diagram of energy feedback system (optional function)

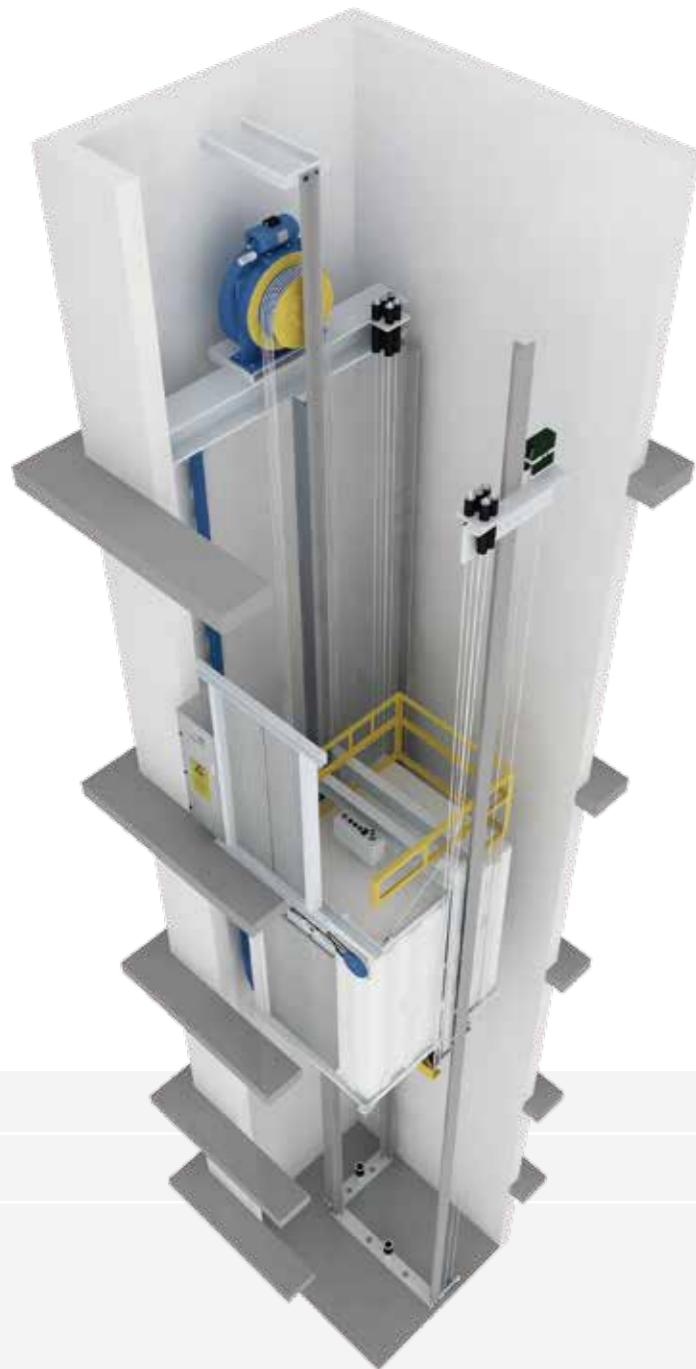
## Green Energy Saving-Energy feedback Technology (optional)

Green Energy Saving-Energy feedback based on double PWM control can feed back the energy consumed by energy consumption resistance to the power grid without pollution, which is more than 30% energy saving compared with the ordinary VVVF elevator. Complete satisfaction the relevant national power quality standards.



## MINI MACHINE ROOM AND MACHINE ROOMLESS, OPEN A NEW ERA OF ENERGY AND MATERIAL SAVING

Linvol Mini Machine Room Freight Elevators, improve the running efficiency of the elevator, become smaller and environment protection, so as to save your valuable building space and energy.



Low noise



Green environmental protection



High efficiency and energy saving

### SAVE THE BUILDING COST

Linvol Machine Roomless Freight Elevators can save space of the machine room, to use the architectural space effectively. It can also save construction time, material and cost.

MACHINE ROOMLESS FREIGHT ELEVATOR



Compared with the traditional traction machine, SPM (Synchronous Permanent Magnetic) Gearless Mini Machine Room and Machine Roomless Elevator can save around 30% energy.

Compared with the traditional traction machine, SPM (Synchronous Permanent Magnetic) Gearless Mini Machine Room and Machine Roomless Elevator has improved 25% to 30% transmission efficiency.



Save space

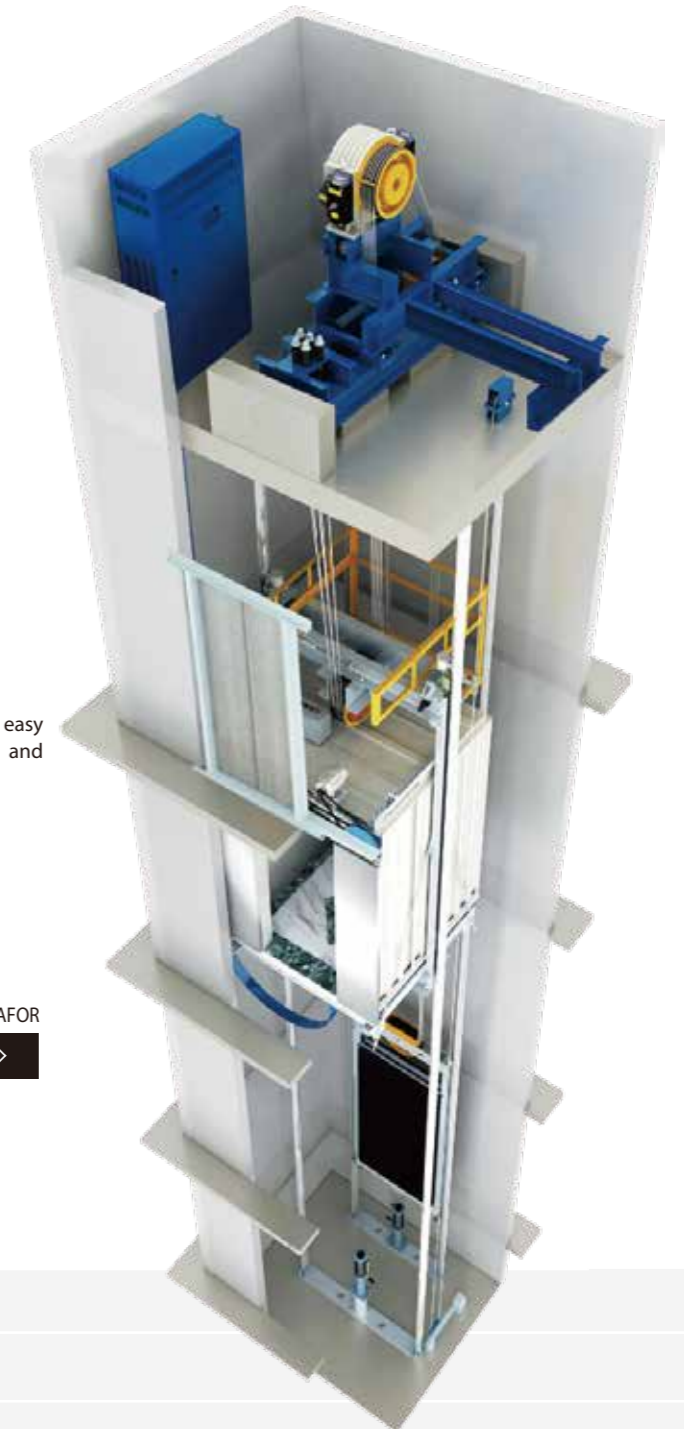


Stable and reliable

### CONVENIENT INSTALLATION TO IMPROVE EFFICIENCY

Linvol Mini Machine Room Freight Elevator structure is compact, light, easy installation and convenient maintenance, can save space greatly and improve the efficiency of installation.

MINI MACHINE ROOM FREIGHT ELEVATOR







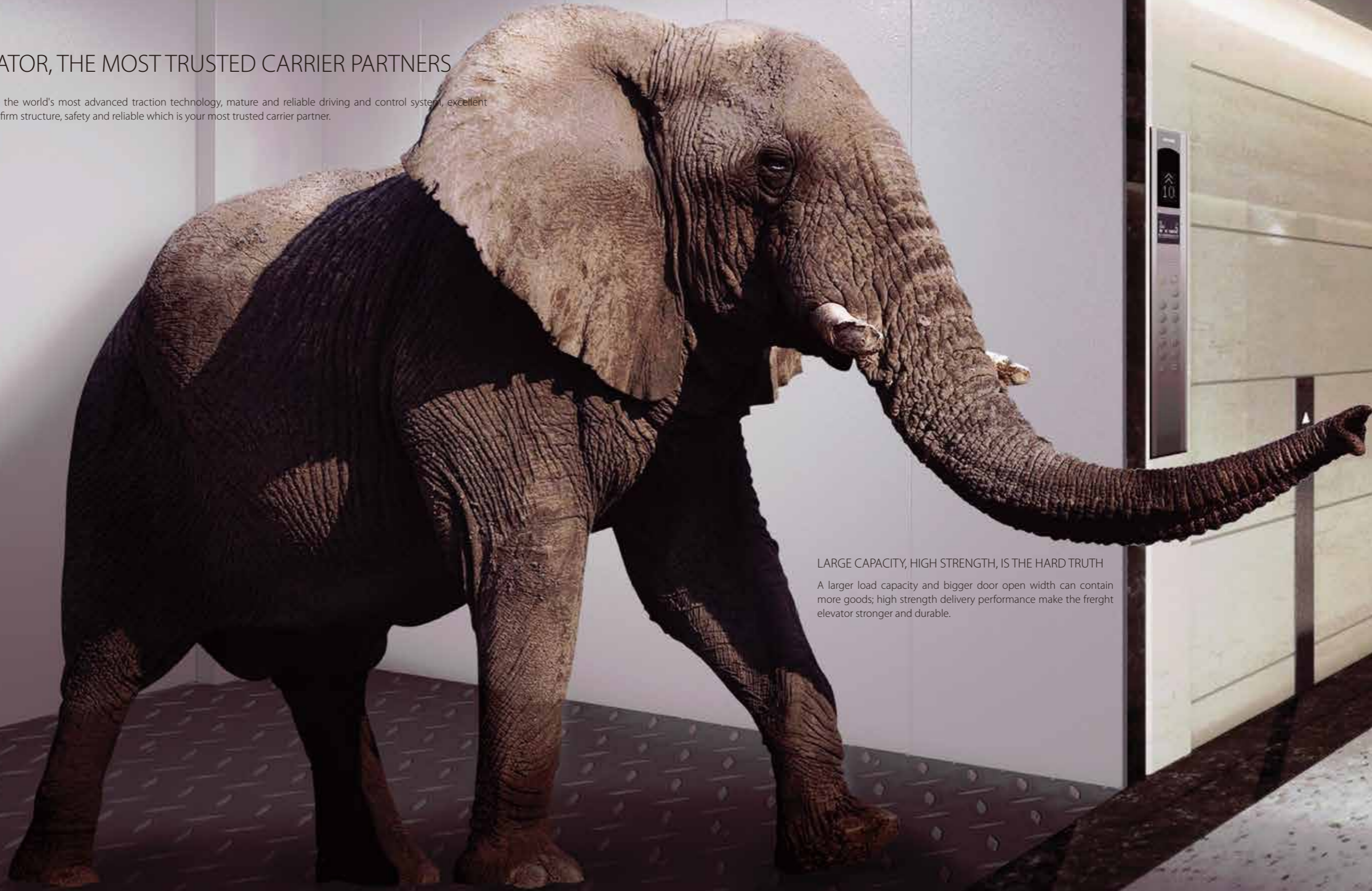
# WIN1000

WIN1000 SERIES FREIGHT ELEVATOR

LINVOL

## LINVOL FREIGHT ELEVATOR, THE MOST TRUSTED CARRIER PARTNERS

Linvol WIN1000 series freight elevator, integrate the world's most advanced traction technology, mature and reliable driving and control system, excellent performance, large capacity, high quality material, firm structure, safety and reliable which is your most trusted carrier partner.



### LARGE CAPACITY, HIGH STRENGTH, IS THE HARD TRUTH

A larger load capacity and bigger door open width can contain more goods; high strength delivery performance make the freight elevator stronger and durable.

linvol.com



### Cabin

Cabin panels: Painted steel  
 Cabin ceiling: Painted steel  
 Cabin flooring: Checker steel  
 Cabin door: Painted steel



### CAR OPERATION PANEL/ HALL CALL BUTTON

LINVOL series elevator of control operation panel and hall call panel are simple and modern. Light touch button makes easy operation. High brightness LED digital display are used for floors and direction. Special number can be display according to users' requirements.

<b>MATERIAL</b>	HAIRLINE STAINLESS STEEL
<b>DISPLAY</b>	COP WHITE DOT MATRIX; LOP WHITE DOT MATRIX
<b>BUTTON</b>	HAIRLINE STAINLESS STEEL, WITH BRAILLE, WHITE LIGHT

### LANDING DOOR

Various Finishes, Color And Material Of Landing Hall Door And Landing Hall Door Jamb, Multi Combination For Choosing, To Ensure Elevator Design And The Building Matching.

< **C1310A-F**

**L1311A-F** >



<b>DOOR JAMB</b>	PAINTED STEEL
<b>LANDING DOOR</b>	PAINTED STEEL

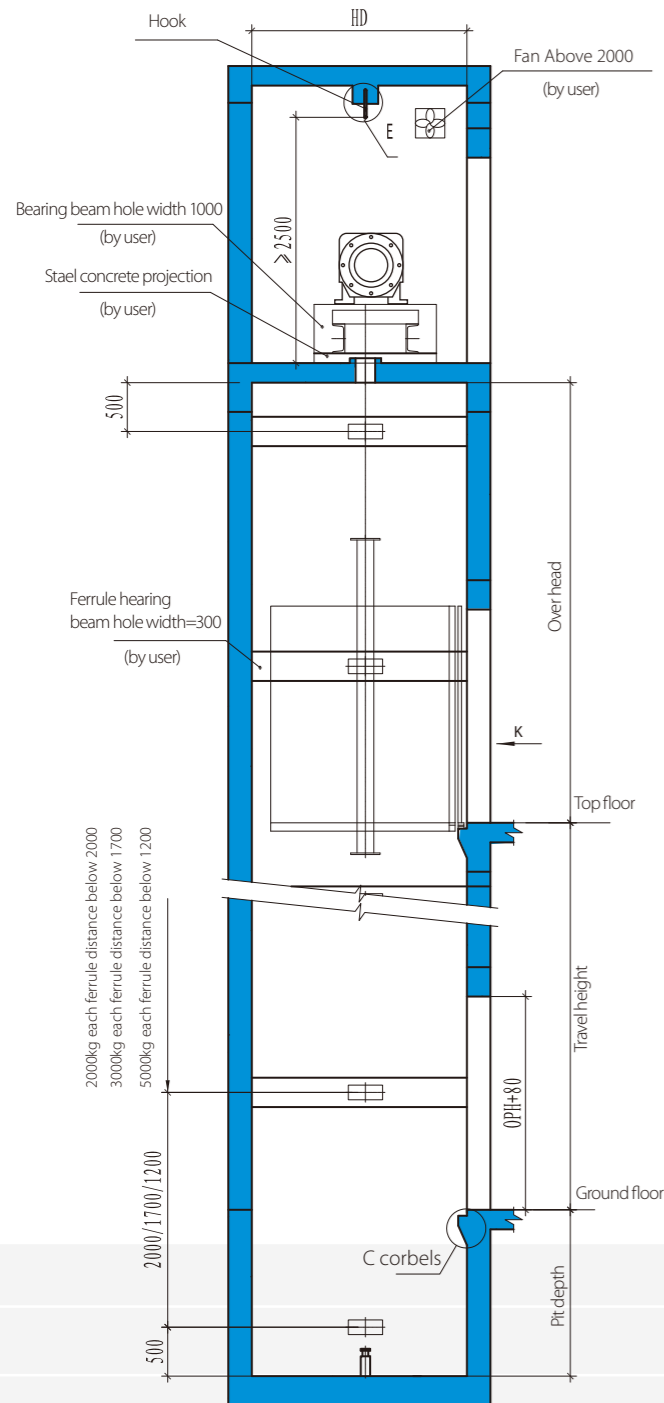


Remark: As printing, the real colour maybe different., Prevail in kind.

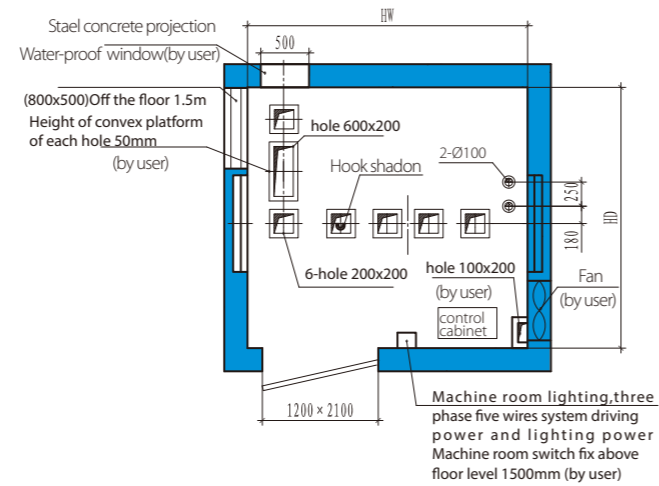


## CONSTRUCTION LAYOUT

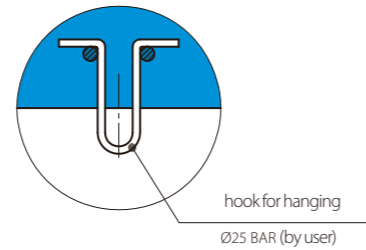
A-A SHAFT PLAN



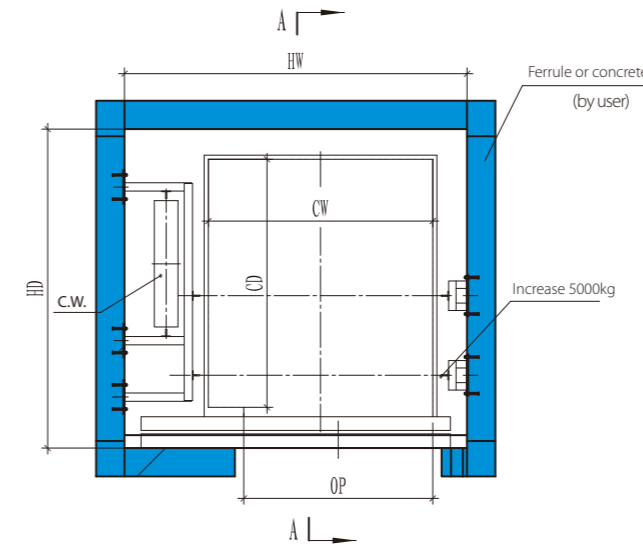
MACHINE ROOM PLAN



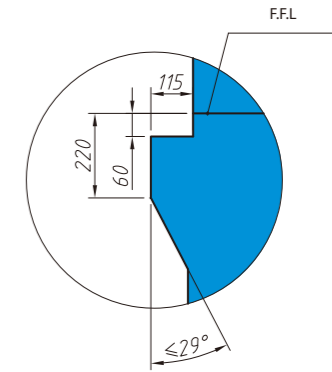
E ROTATION (AMPLIFICATION)



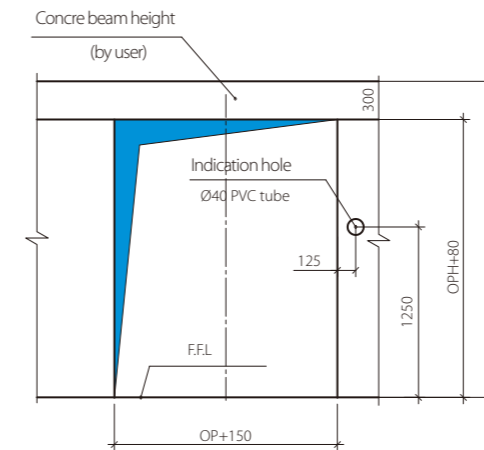
SHAFT PLAN



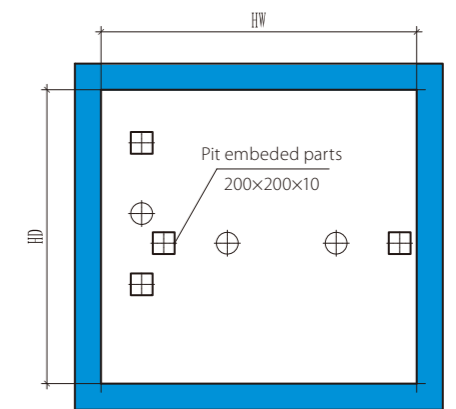
C CORBELS (AMPLIFICATION)



K TO THE HALL DOOR ELEVATION



PIT FLOOR PLAN



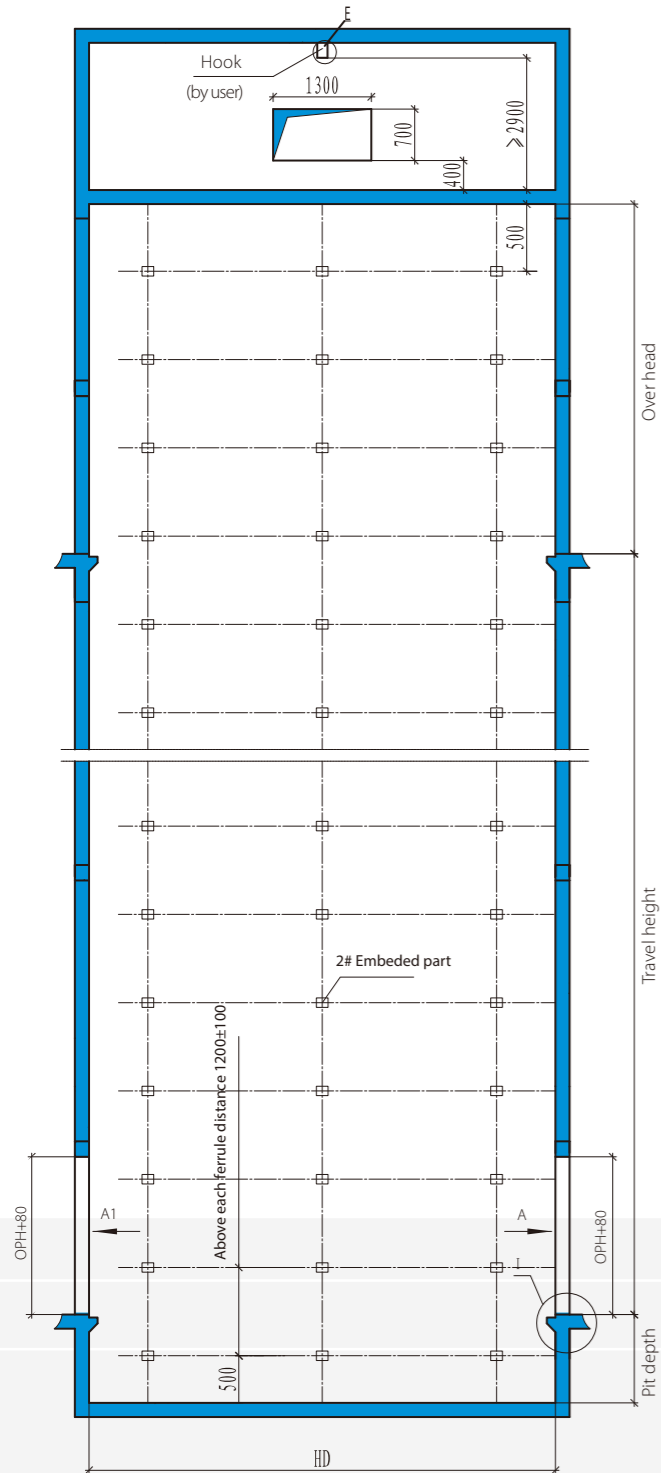
WIN1000-IV SERIES FREIGHT ELEVATOR TECHNOLOGY PARAMETERS

MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET WELL SIZE (HW×HD,mm)	NET OPENING (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTHX1600	1600	0.5/0.75/1.0	1900×2100×2200	2700×2600	lateral 1500×2100	4300	1500	6.6/11.6/13.6
LTHX2000	2000	0.5/0.75/1.0	1900×2100×2200	2900×2700	lateral 1600×2100	4300	1600	6.6/11.6/13.6
LTHX3000	3000	0.5/0.75/1.0	2200×2500×2200	3300×3200	lateral 1700×2100	4300	1600	11.1/19.4/22.2
LTHX5000	5000	0.5/0.75/1.0	2800×3100×2200	4200×3800	Central by four penal 2400×2100	4600	1800	17/27.2/34
LTHX6000	6000	0.5	2800×3650×2200	4500×4300	Central by four penal 2600×2100	4700	1900	19.5
LTHX7000	7000	0.5	3000×3900×2200	4600×4700	Central by four penal 2600×2100	4700	1900	22.7
LTHX8000	8000	0.5	3000×4500×2200	4700×5100	Central by four penal 2700×2100	4700	2000	26

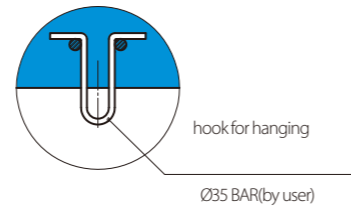
Note: This Table Is For Your Convenience To Choose the Product Only. For actual construction, please refer to the well drawing or the design of the technology department.

## CONSTRUCTION LAYOUT

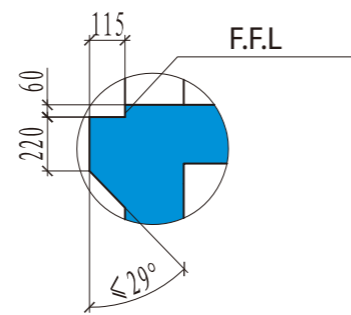
A-A SHAFT PLAN



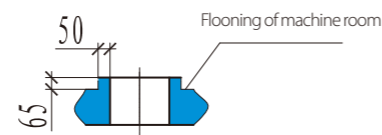
E ROTATION (AMPLIFICATION)



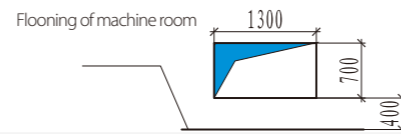
I (AMPLIFICATION) 1:5



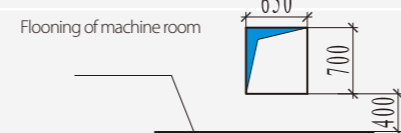
BOTTOM PLANE GRAPH



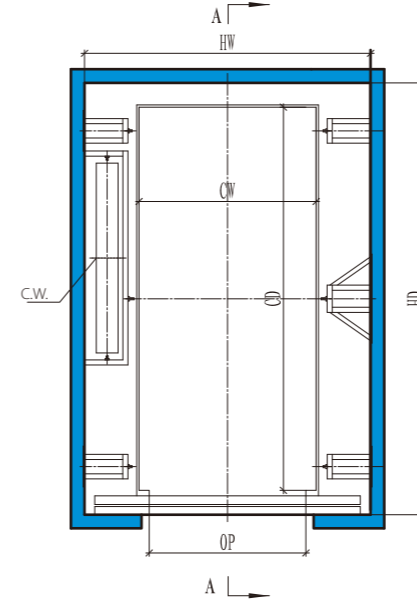
CTO



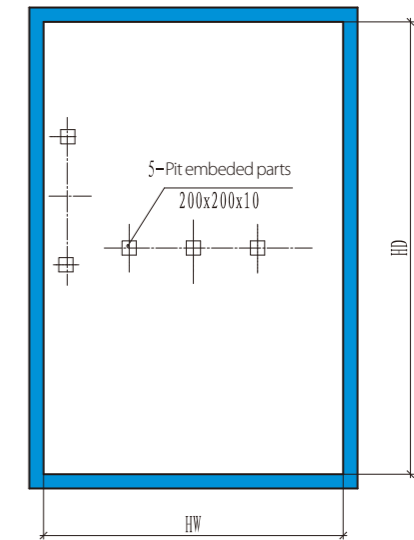
ETO



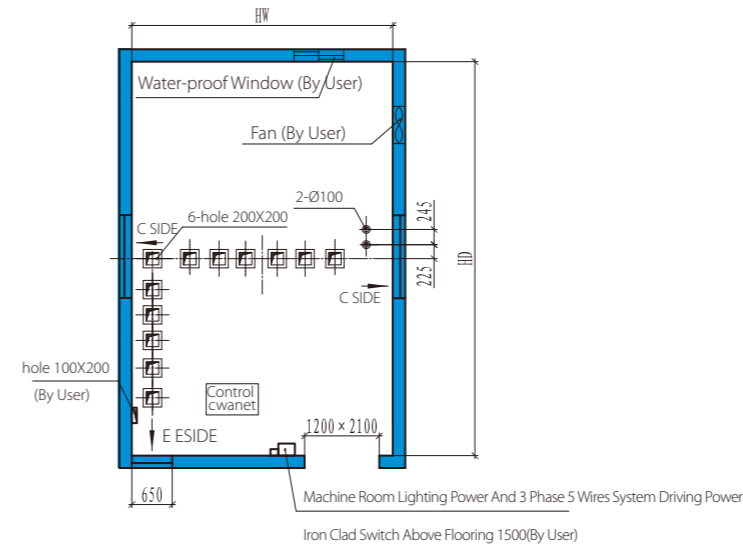
SHAFT PLAN



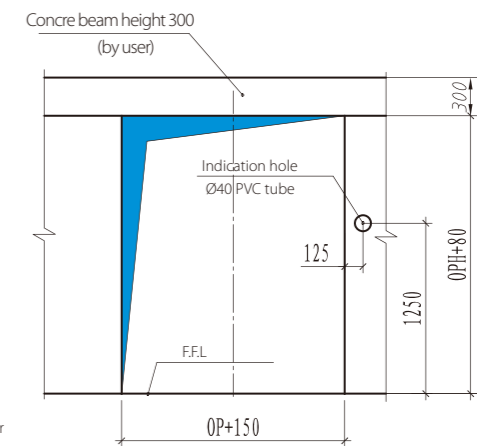
PIT PLAN



MACHINE ROOM PLAN



K SIDE LARDING FLOOR PLAN



WIN1000-IV ELEVATOR WITH MINI MACHINE ROOM TECHNOLOGY PARAMETERS

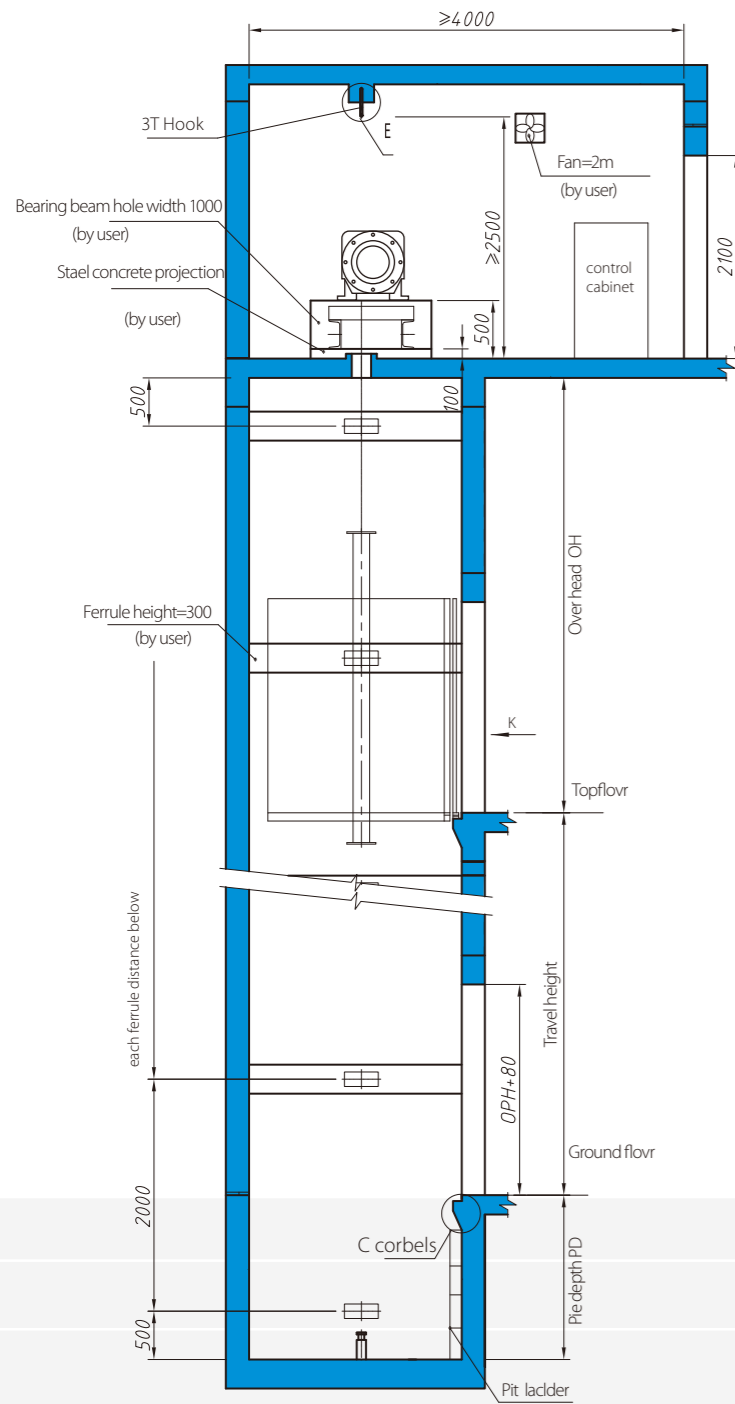
MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET OPENING (OP×OPH,mm)	NET WELL SIZE (HW×HD,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTHX9000	9000	0.5	3000×5000×2200	Central by four penal 2800×2100	4900×5600	4700	2000	31.2
LTHX10000	10000	0.5	3000×5500×2200	Central by four penal 2800×2100	4900×6200	4700	2000	36.4
LTHX11000	11000	0.5	3000×6100×2200	Central by four penal 2800×2100	4900×6800	4700	2000	41.6
LTHX12000	12000	0.5	3000×6600×2200	Central by four penal 2800×2100	5000×7200	4700	2000	41.6

Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

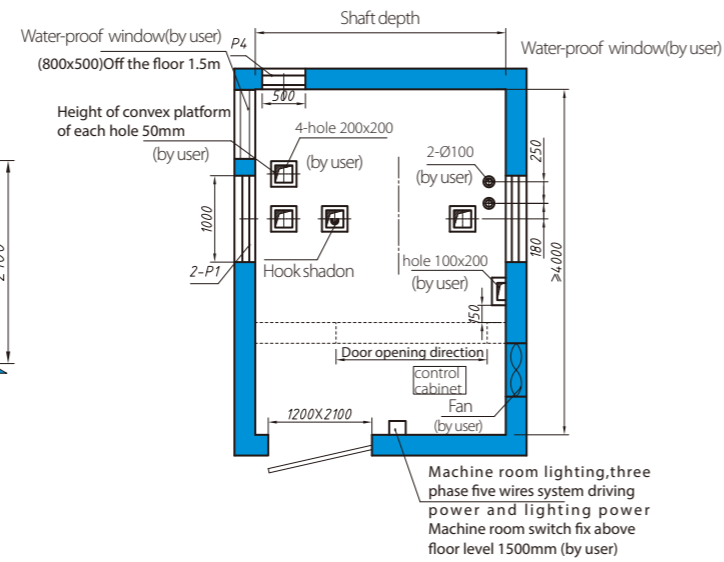


## CONSTRUCTION LAYOUT

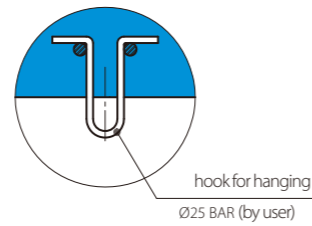
A-A SHAFT PLAN



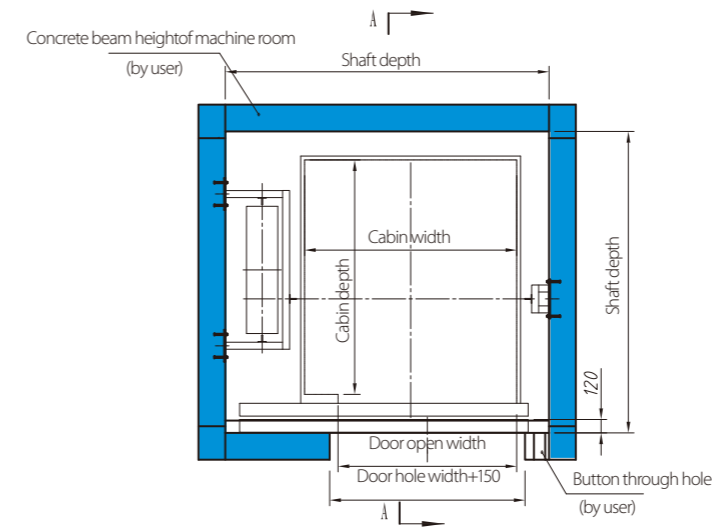
MACHINE ROOM PLAN



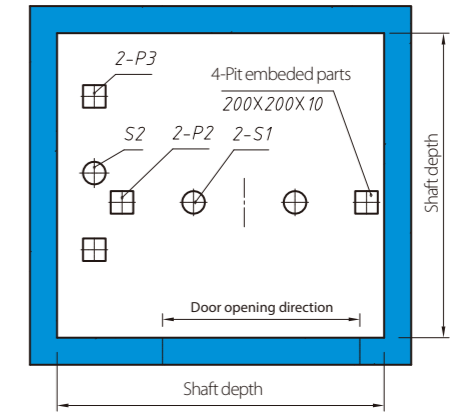
E ROTATION (AMPLIFICATION)



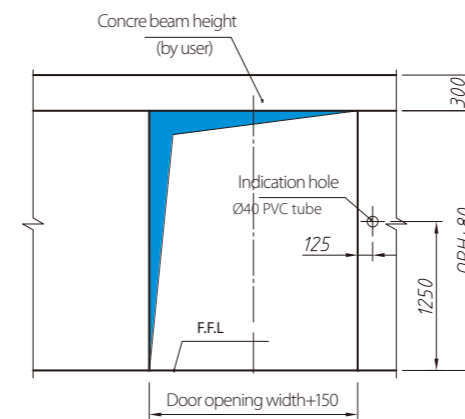
SHAFT PLAN



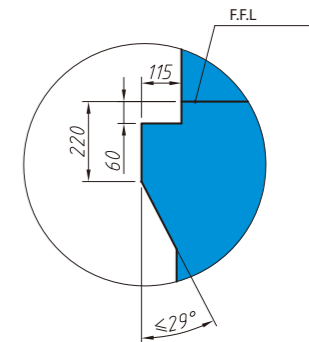
PIT FLOOR PLAN



K TO THE HALL DOOR ELEVATION



E CORBELS (AMPLIFICATION)



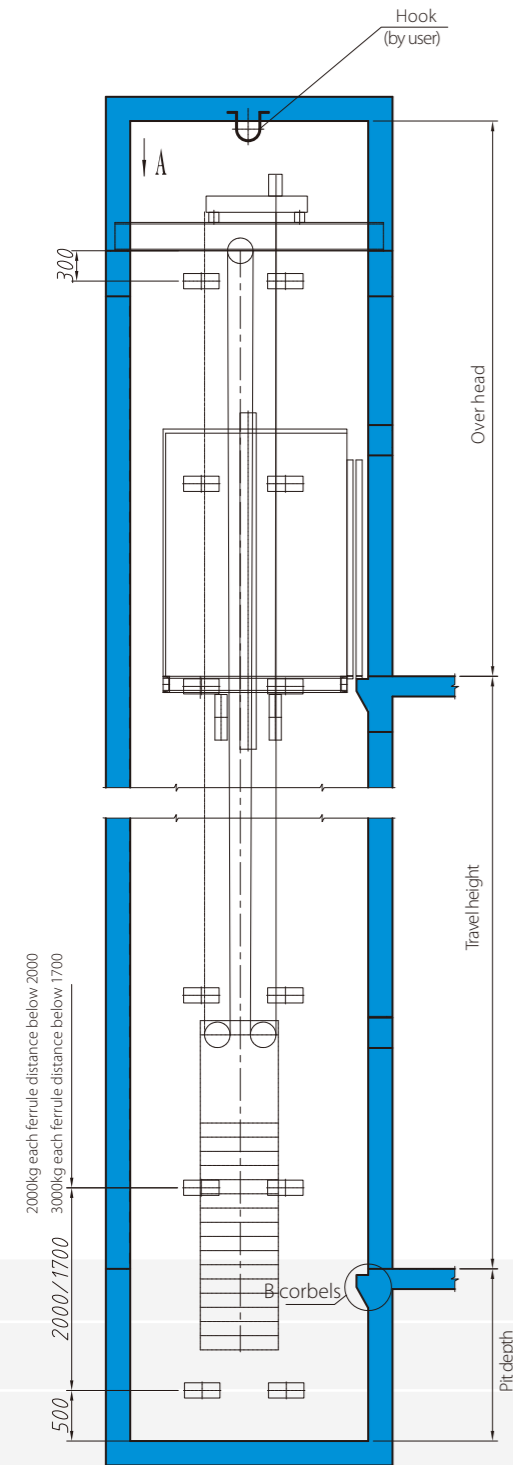
WIN1000-III FREIGHT ELEVATOR TECHNOLOGY PARAMETERS

MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET WELL SIZE (HW×HD,mm)	NET OPENING (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTH1000	1000	1.0/1.5/1.6/1.75	1400×1600×2200	2300×2300	lateral 1200×2100	4300/4400/4500/4700	1500/1600/1700	6.8/10.9/13.6
LTH1600	1600	1.5/1.6/1.75/2.0	1700×2000×2200	2800×2700	lateral 1500×2100	4300/4400/4500/4700	1500/1600/1700	11.1/19.4/22.2
LTH2000	2000	1.5/1.6/1.75/2.0	1900×2100×2200	3000×2800	lateral 1600×2100	4300/4400/4500/4700	1500/1600/1700/1900	13.6/21.8/23.8
LTH3000	3000	1.5/1.6/1.75/2.0	1900×2100×2200	3400×3200	lateral 1700×2100	4300/4400/4500/4700	1500/1600/1700/1900	13.6/21.8/23.8

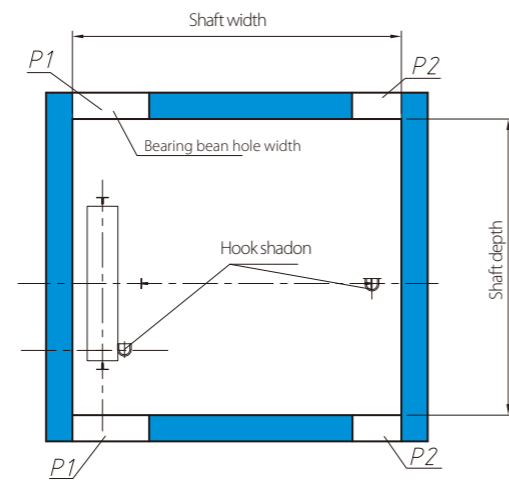
Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

## CONSTRUCTION LAYOUT

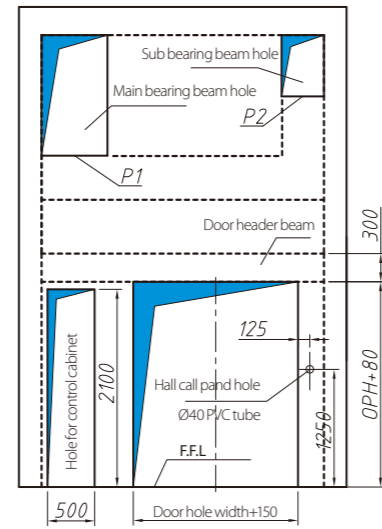
A-A SHAFT PLAN



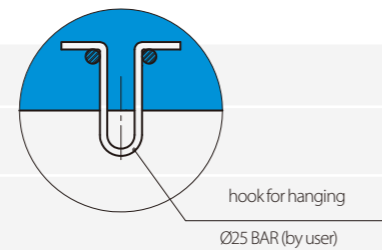
MACHINE ROOM PLAN



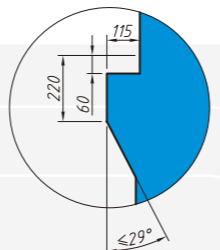
PRE-SETTING HOLE AT TOP FLOOR PLAN



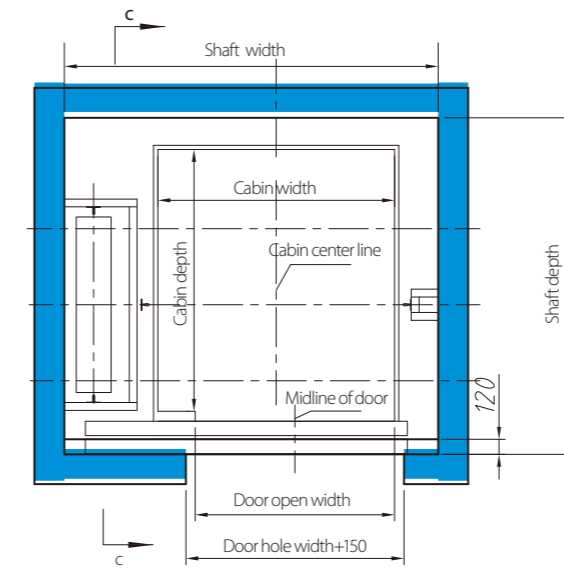
HOOK DIAGRAM



B - FLOOR PROJECTION

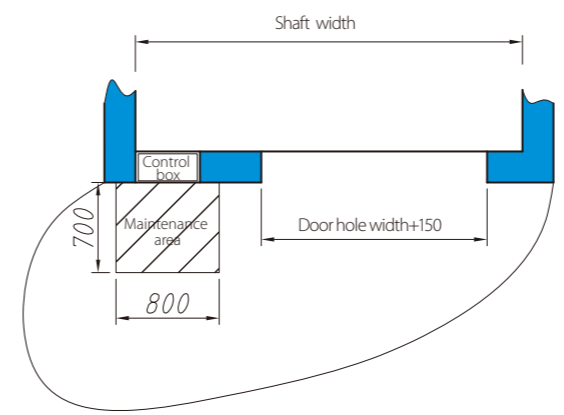


SHAFT PLAN

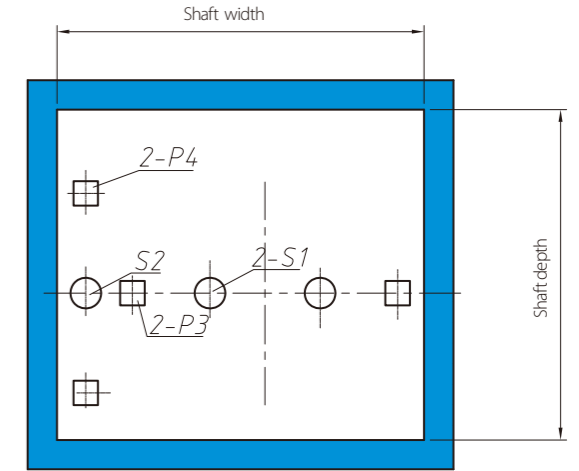


BOTTOM PLANE GRAPH

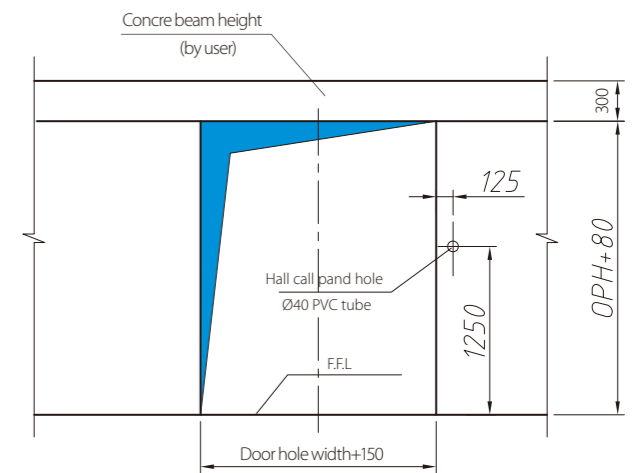
AREA PLAN



PIT FLOOR PLAN



LANDING FLOOR DOOR HOLE PLAN



WIN1000-IV FREIGHT ELEVATOR WITHOUT MACHINE ROOM TECHNOLOGY PARAMETERS

MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET WELL SIZE (HW×HD,mm)	NET OPENING (OP×OPH,mm)	OH (mm)	PD (mm)
LTHW1600	1600	0.5/0.75/1.0	1600×2100×2200	2800×2700	lateral 1700×2100	4600	1600
LTHW2000	2000	0.5/0.75/1.0	1900×2100×2200	3000×2800	lateral 1600×2100	4600	16500
LTHW3000	3000	0.5/0.75/1.0	2200×2500×2200	3500×3200	lateral 1700×2100	4700	1700
LTHW5000	5000	0.5/0.75/1.0	2800×3100×2200	4400×3900	lateral 2400×2100	5300	1800

Note: This Table Is For Your Convenience To Choosethe Product Only. Foractual Construction, Please Refer To The Well Drawing Or The Design OfThe Technology Department.

# WIN2000

WIN2000 SERIES CAR ELEVATOR



## INCREASING LOAD CAPACITY, TO MEET THE VARIOUS NEEDS OF YOUR

Traction technology advanced, the load ability strong, applicable to all types of cars and mini van.



## INNOVATIVE TECHNOLOGY A NEW LAUNCH EXPERIENCE

Linvol patent technology, designed specifically for the goods ladder, guaranteed the safety car, bring you the non general delivery experience.



## CABIN

SPACE IS CAPACIOUS, BRIGHT, AND IS EQUIPPED WITH SPECIAL CAR LADDER CONTROL BOX, ALL SHOW CONSIDERATE CARE

CABIN CEILING ONE-PIECE CEILING, LED LIGHTING

CABIN WALL PAINTED STEEL PLATE

CABIN FLOOR CHECKERED STEER FLOOR

## COP/LOP

LINVOL series elevator of control operation panel and hall call panel are simple and modern. Light touch button makes easy operation. High brightness LED digital display are used for floors and direction. Special number can be display according to users' requirements.

TEXTURE OF MATERIAL	HAIRLINE STAINLESS STEEL
DISPLAY	COP: WHITE DOT MATRIX; LOP: WHITE DOT MATRIX
BUTTON	HAIRLINE STAINLESS STEEL, WITH BRAILLE, WHITE LIGHT



L1311A-F

## C1313A-F

Special control operation panel of car elevator, convenient for car driver operation, embodies the humanized design concept, make you more distinguished.



## LANDING DOOR

Various finishes, color and material of landing door and landing door jamb, multi combination for choosing, to ensure elevator design and the building matching.

DOOR JAMB PAINTED STEEL

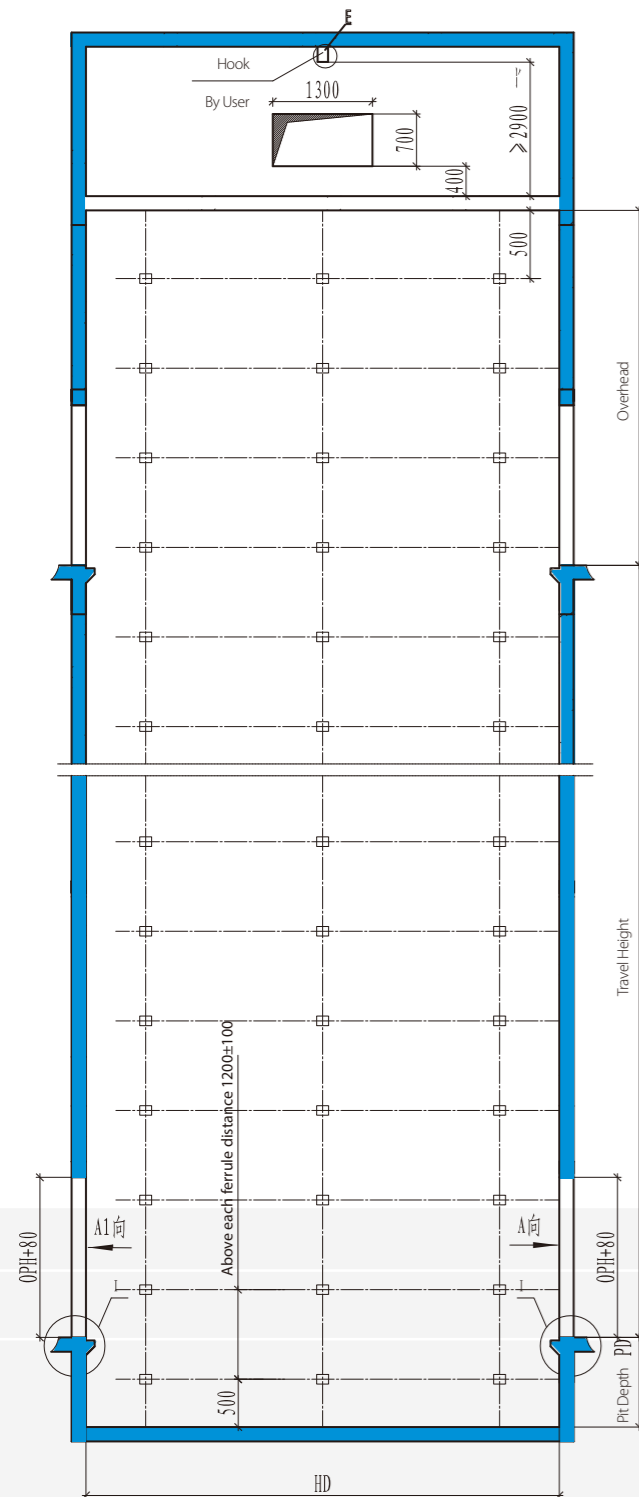
LANDING DOOR PAINTED STEEL

Remark: As printing, the real colour maybe different, Prevail in kind.



## CONSTRUCTION LAYOUT

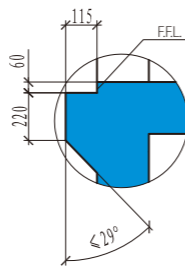
SHAFT SECTION A-A



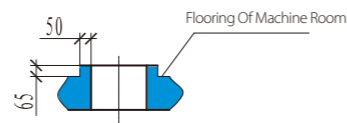
E ROTATION (AMPLIFICATION)



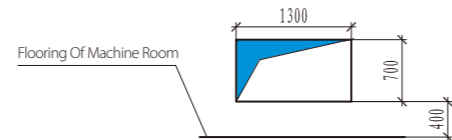
I (AMPLIFICATION) 1:5



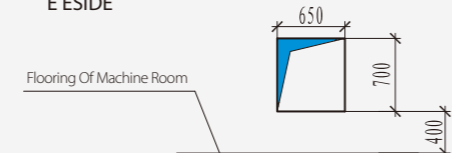
TYPE OF MACHINE ROOM HOLE



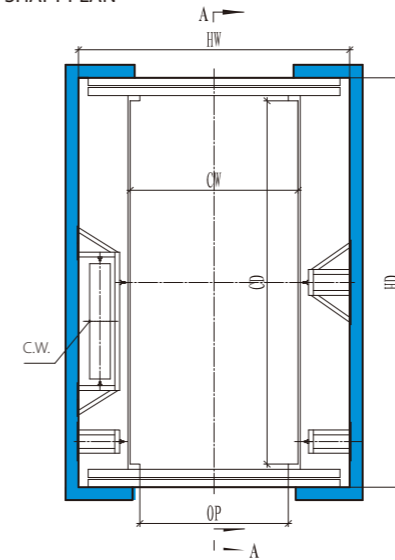
C SIDE



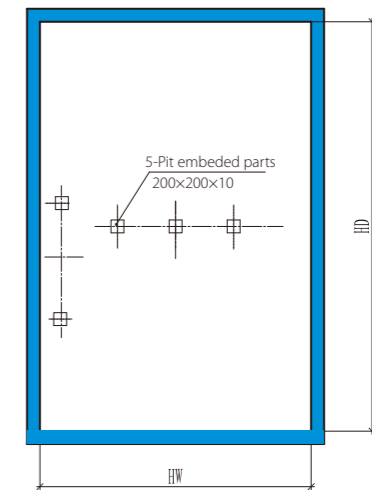
E SIDE



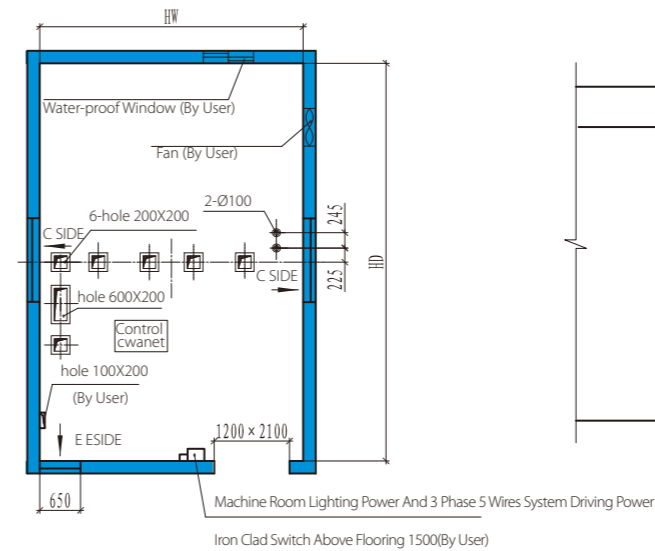
SHAFT PLAN



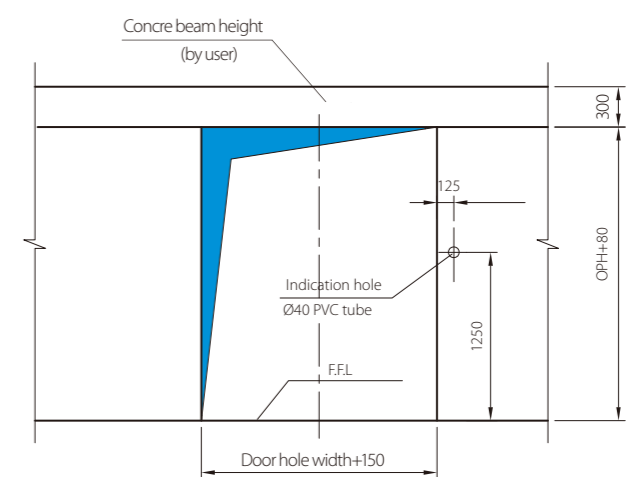
PIT PLAN



MACHINE ROOM PLAN



K SIDE LANDING FLOOR PLAN

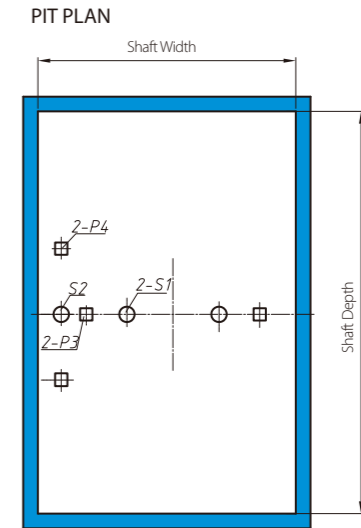
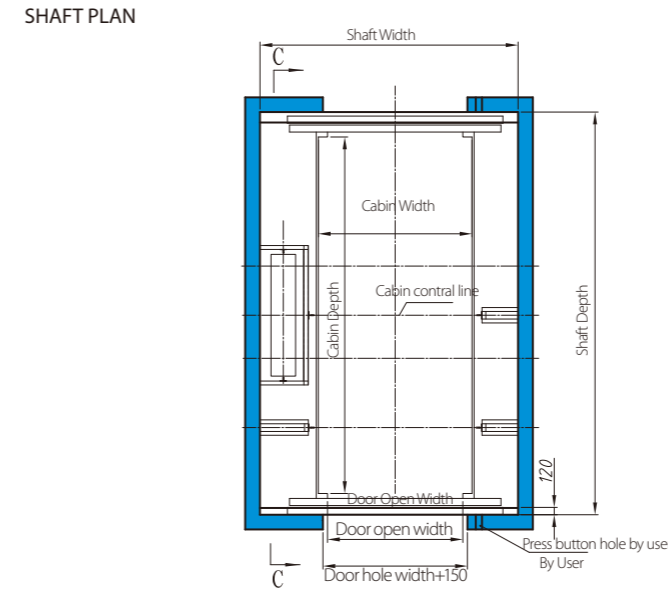
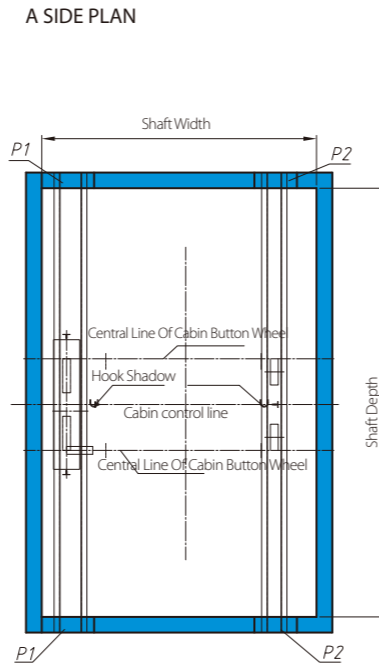
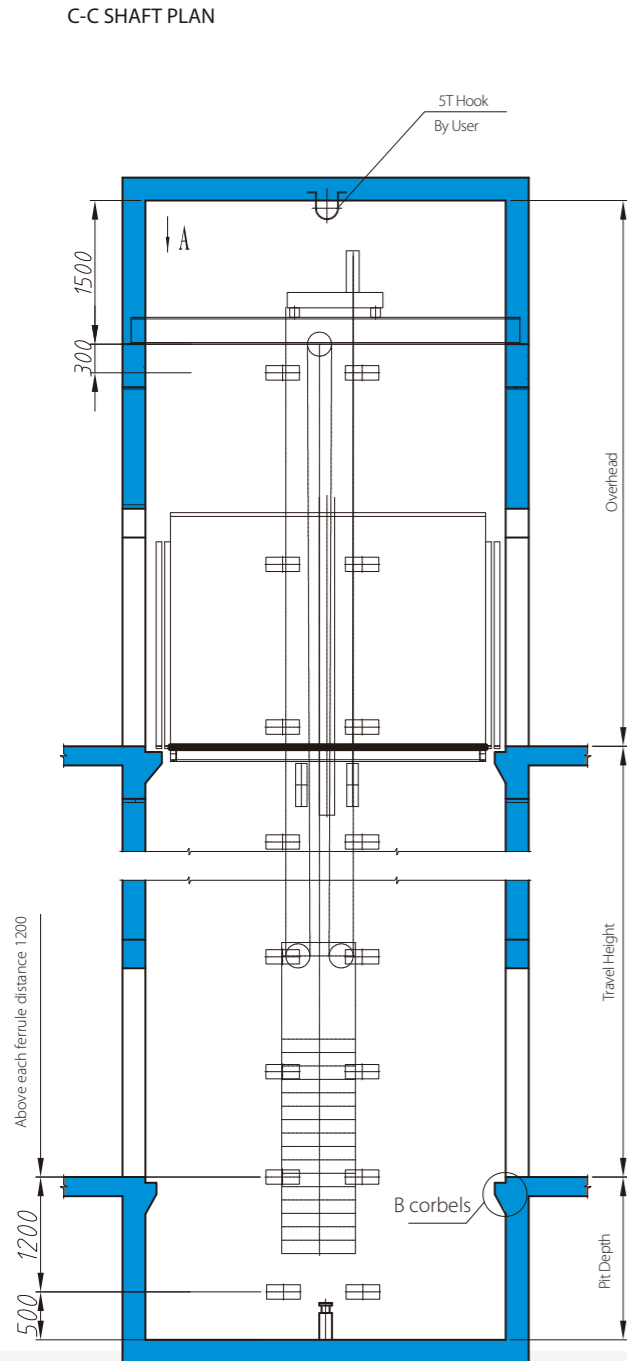


WIN2000-I CAR ELEVATOR WITH MINI MACHINE TECHNOLOGY PARAMETERS

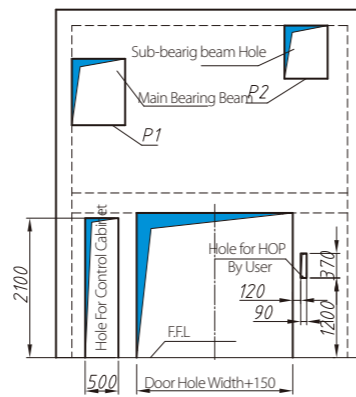
MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OVERHEAD(mm)	PIT DEPTH (mm)	RATED POWER (KW)
LTQX3000	3000	0.5/0.75/1.0	2500×5950×2200	2500×2100	4200×6600	4600	1700	11.1/16.6
LTQX5000	5000	0.5/0.75	2800×6500×2200	2500×2100	4500×7000	4700	1900	15.9

Note: This Table Is For Your Convenience To Choosethe Product Only. Foractual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

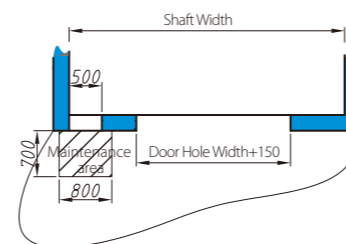
## CONSTRUCTION LAYOUT



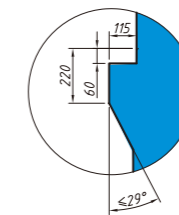
**PRE-SETTING HOLE AT TOP FLOOR PAN**



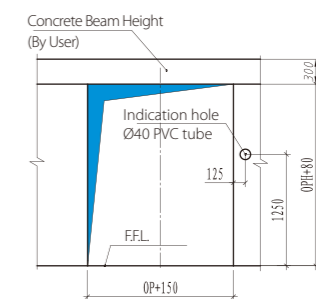
**MAINTENANCE AREA PLAN**



**FLOOR PROJECTION**



**LARDING FLOOR PLAN**



**WIN2000-I CAR ELEVATOR TECHNOLOGY PARAMETERS**

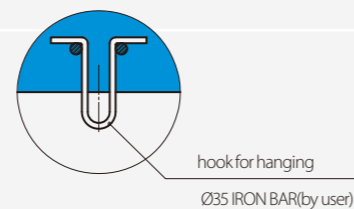
MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OVERHEAD (mm)	PIT DEPTH (mm)	RATED POWER (KW)
LTQW3000	3000	0.5/0.75/1.0	2500×6000×2200	2500×2100	4300×6500	5300(CH=1500)	1700	11.1

**WIN2000-II CAR ELEVATOR TECHNOLOGY PARAMETERS**

MODEL	CAPACITY (kg)	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET SHAFT SIZE (OP×OPH,mm)	NET DOOR OPEN (HW×HD,mm)	OVERHEAD (mm)	PIT DEPTH (mm)	RATED POWER (KW)
LTQW4800	4800	0.5	2800×6500×2200	4600×7200	2500×2100	5300(CH=1820)	1900	16.6

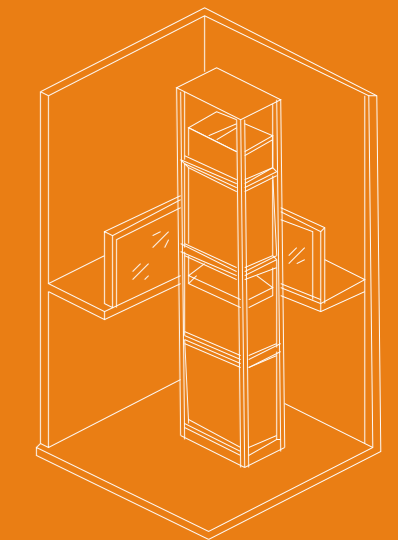
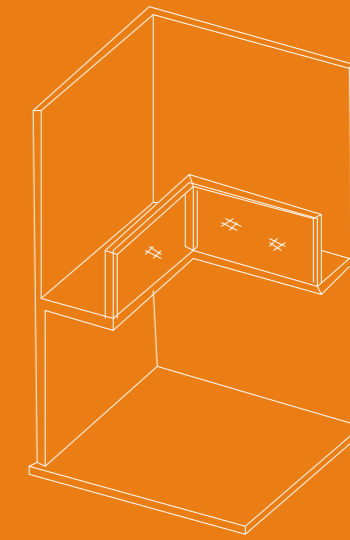
Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

**HOOK SKETCH**



# WIN3000 MINI

WIN3000 MINI SERIES VILLA ELEVATOR

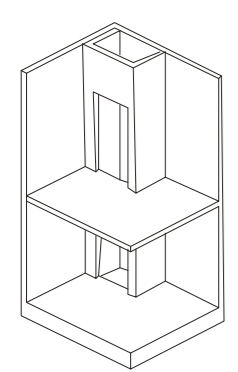


## CENTRAL HALL

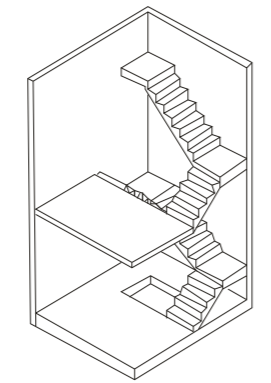
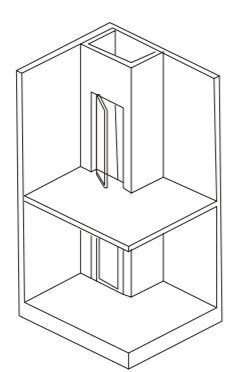
Humanized design, applicable to a variety of villa or double floor structure of the installation, as long as there is a small space can have our high-quality elevator products.

### OCCASION APPLICABLE

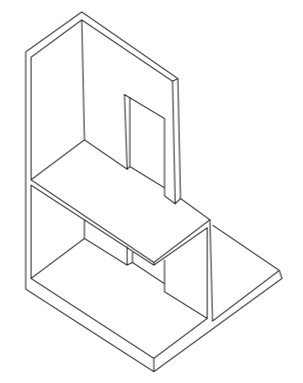
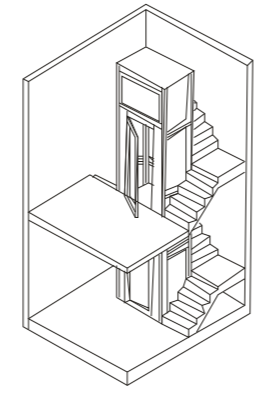
The following five building structures can install our products



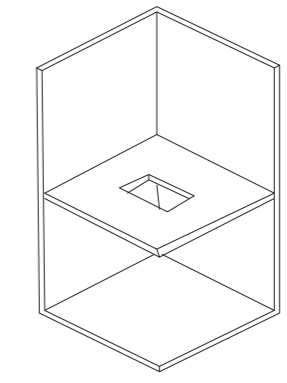
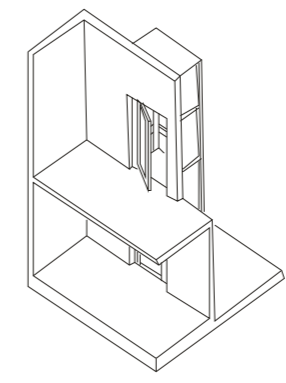
35 concrete hoistway



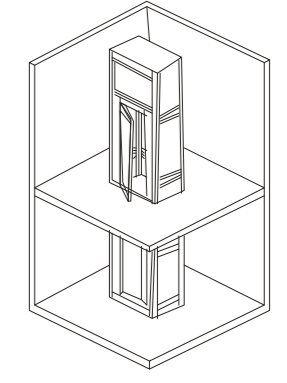
surroundstair



Outdoor installation



floor opening

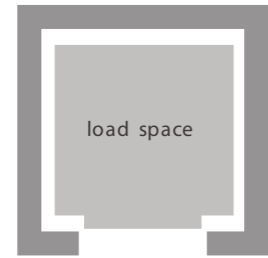




## UTILITY RATE OF SPACE

The same building space can obtain the maximum bearing space ,while the same bearing space needs the minimum building space.

The same building space can increase the customer 's carrying space by 30%



LINVOLHOME ELEVATOR



General elevator products

Comparison of space utilization ratio of various load specifications

250KG

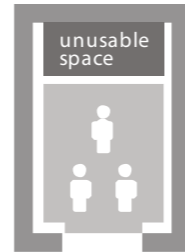
LoadCapacity  
2-3persons



2 persons



3 persons



3 persons

320KG

LoadCapacity  
3-4persons



3 persons



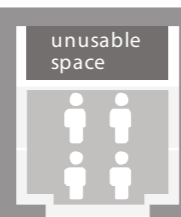
4 persons



4 persons

400KG

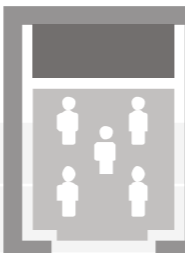
LoadCapacity  
4-5persons



4 persons



5 people



5 people

General elevator products load space of

LINVOLHome lift

General elevator product building space requirements



## SHAFT SECTION

Shaft framing profile



## SHAFT SIDE PANEL

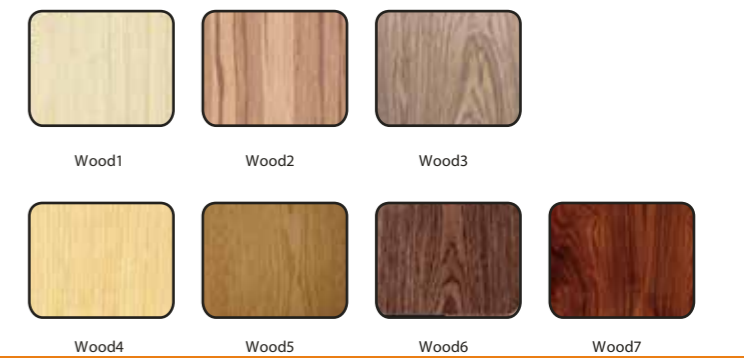
PC panel



stalinite



Wood trim



Elegant shape, simple and quick installation.

When the customer does not provide reserved wells, we can provide eframe all metal Frame to install the elevator. Customers can choose different materials according to their preferences and the decoration style of the floor.



LW-B-001

## LUXURY CAR DECORATION

The home elevator pays great attention to the comfort and space of the elevator for the customer, and providing a variety of car decoration, as well as fast and high quality customization.

## WOOD CAR SW SERIES

### CAR

A COMFORTABLE CAR BRINGS AN ENJOYABLE LIFE.

CAR CEILING	ONE PIECE CEILING, LED LIGHTING
CAR WALL	MIRROR STAINLESS STEEL, COATED BOARD, SIMPLE NATURAL
CAR PLATFORM	PVC

## LUXURY CAR DECORATION

Etching cabin SW series



LW\_B\_008

LW\_B\_009

LW\_B\_010



LW-B-011

LW-B-012

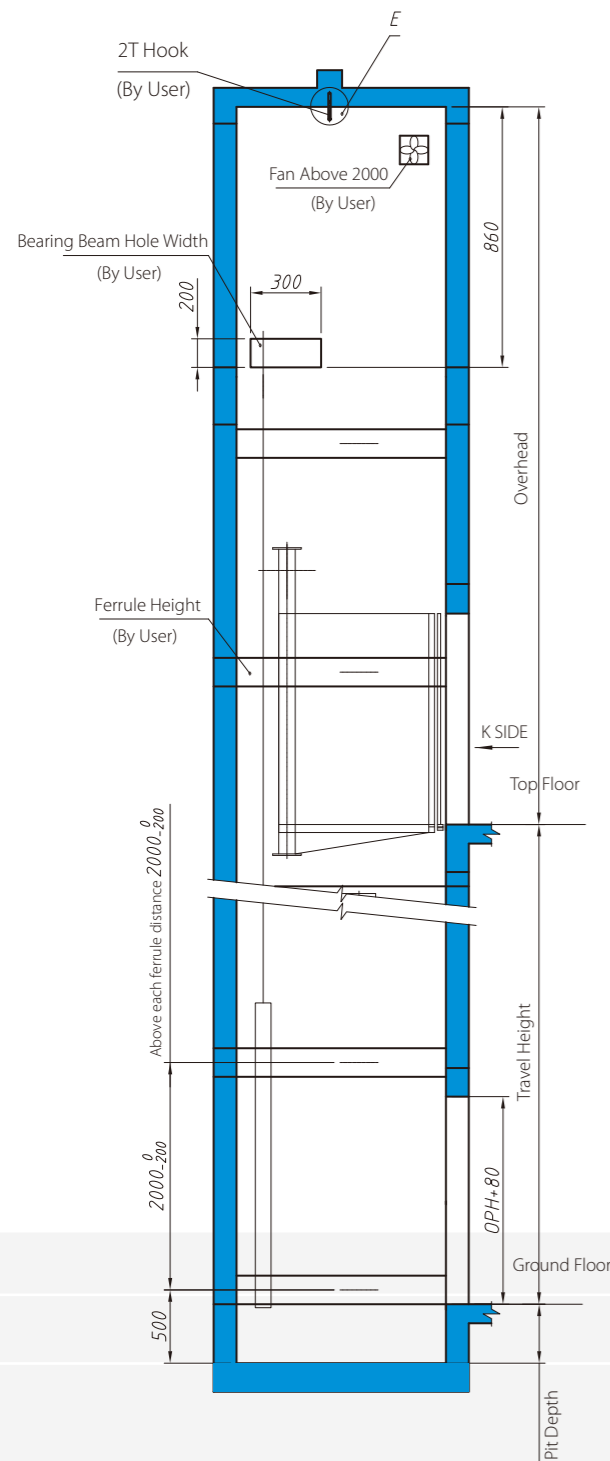
LW-B-013

Remark: As printing, the real colour maybe different, Prevail in kind.

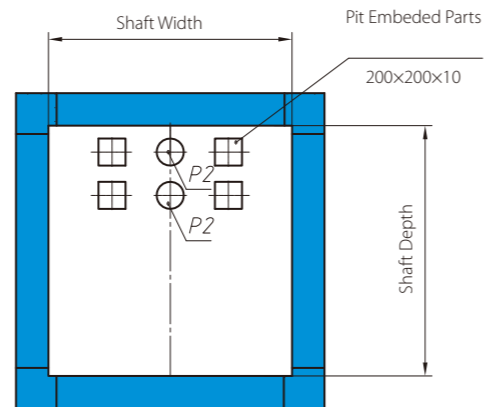


## CONSTRUCTION LAYOUT

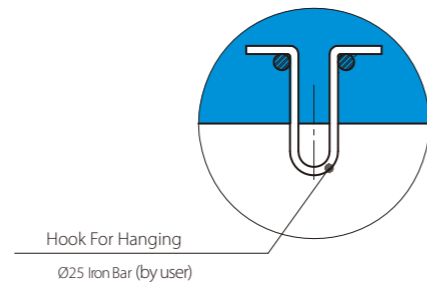
SHAFT SECTION A-A



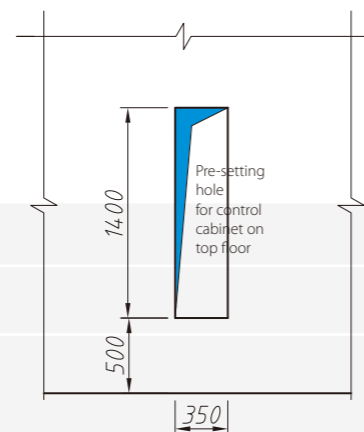
MACHINE ROOM PLAN



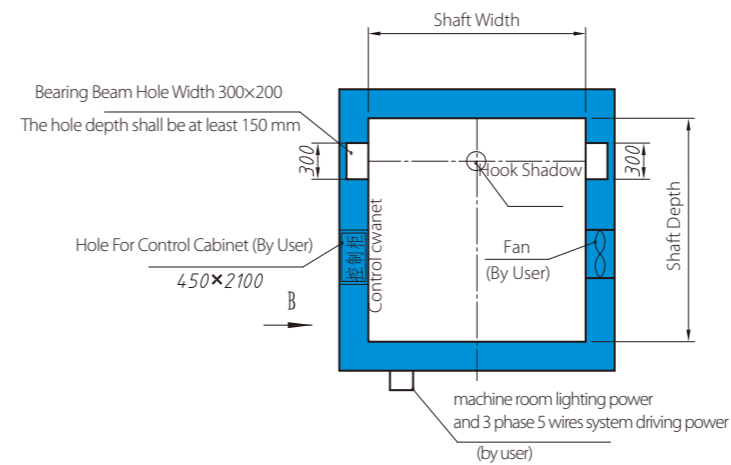
E ROTATION (AMPLIFICATION)



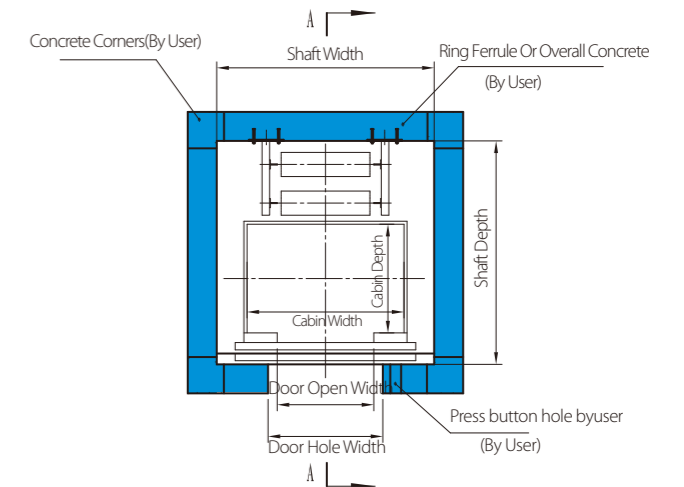
TOP FLOOR B SIDE PLAN



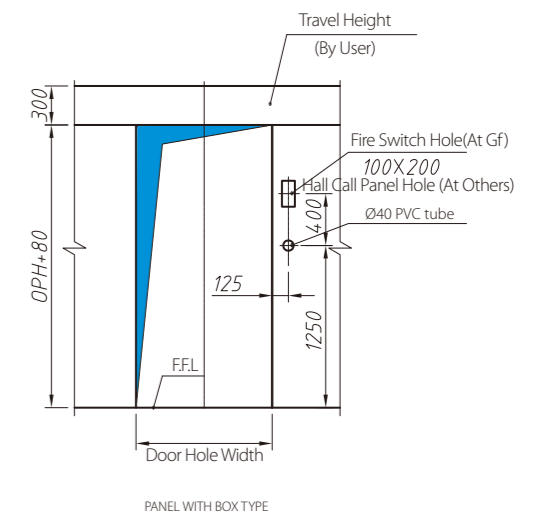
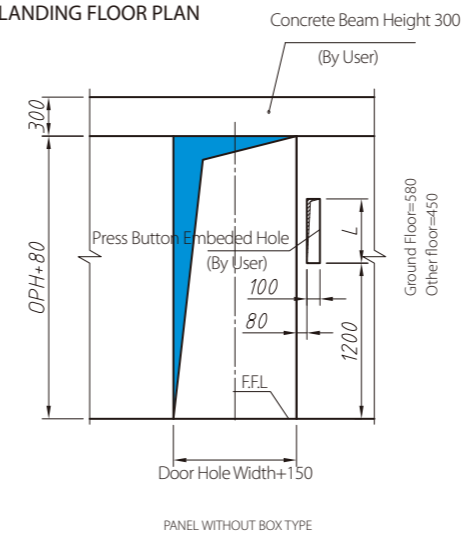
PIT PLAN



SHAFT PLAN



K SIDE LANDING FLOOR PLAN



THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT FOREIGN CALL BOX TYPE CONSTRUCTION!

WIN3000 LTJ VILLA ELEVATOR TECHNOLOGY PARAMETER

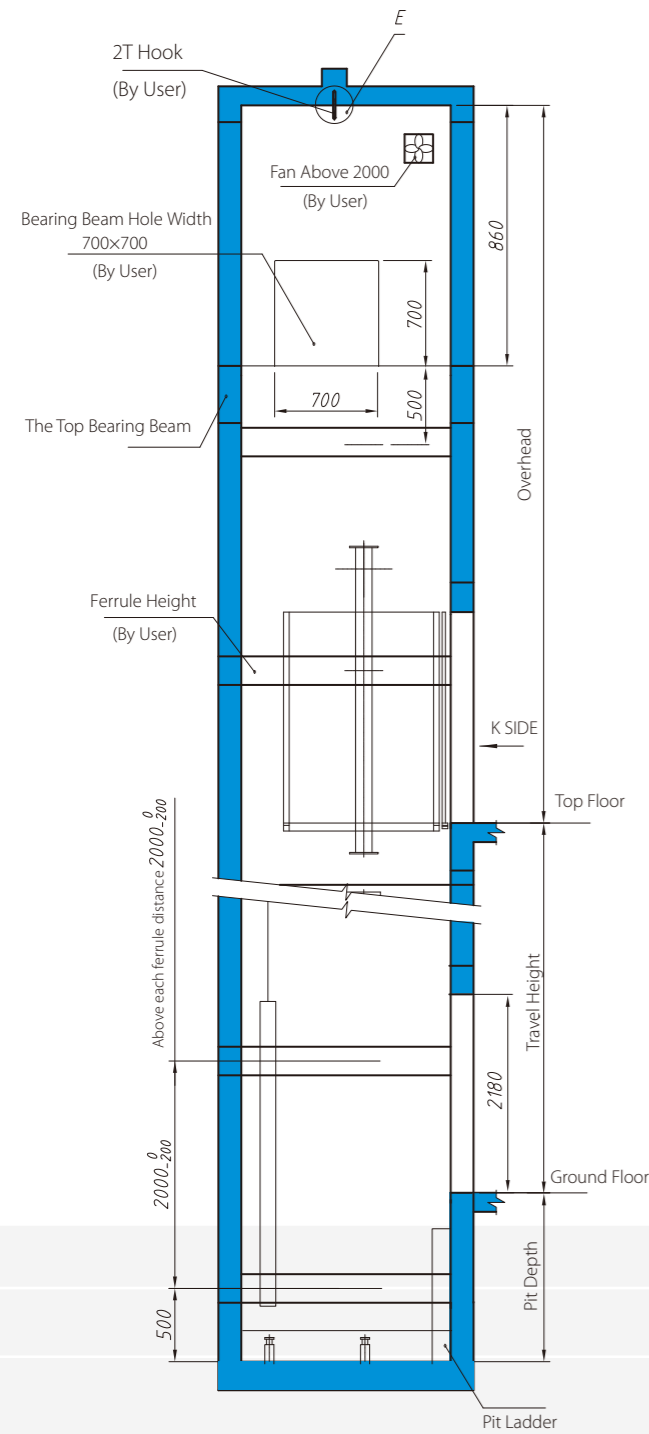
MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OVERHEAD (mm)	PD (mm)	RATED POWER (KW)
LTJ320	320	4	0.4	950×940×2200	700×2100	1600×1550	3900	700	2.9
LTJ400	400	5	0.4	10500×1050×2200	700×2100	1750×1750	3900	700	2.9

Note: This Table Is For Your Convenience To Choose The Product Only. For Actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

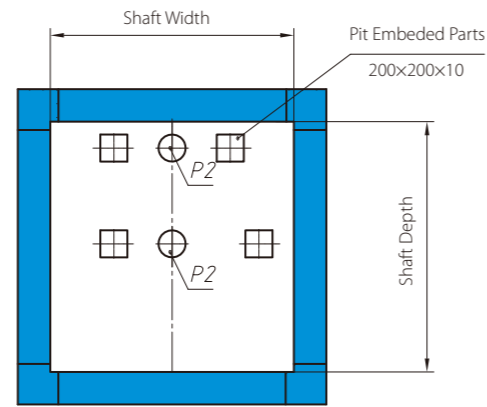


## CONSTRUCTION LAYOUT

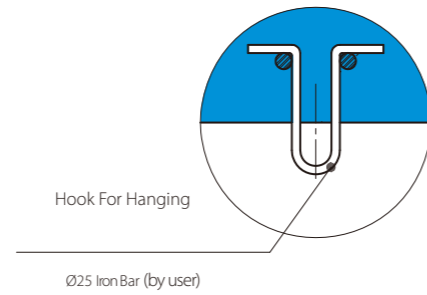
SHAFT SECTION A-A



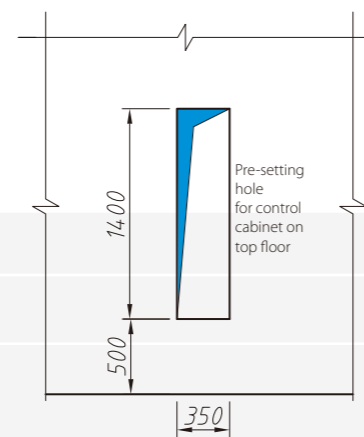
MACHINE ROOM PLAN



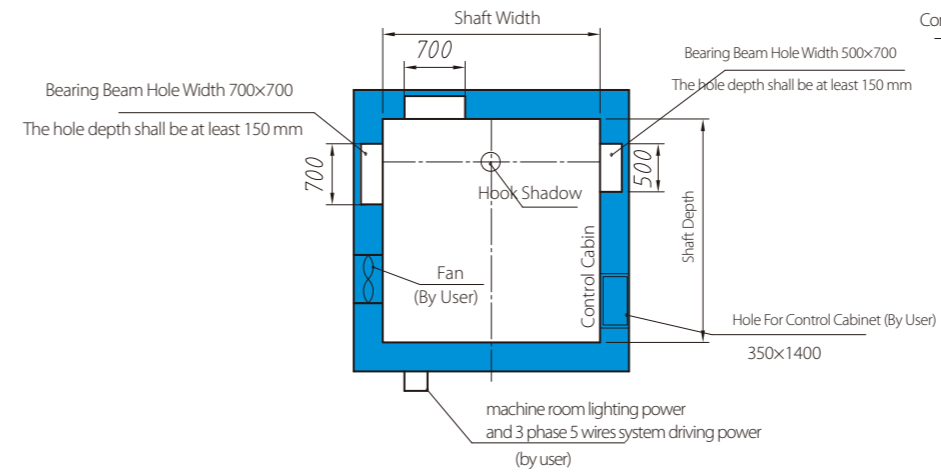
E ROTATION (AMPLIFICATION)



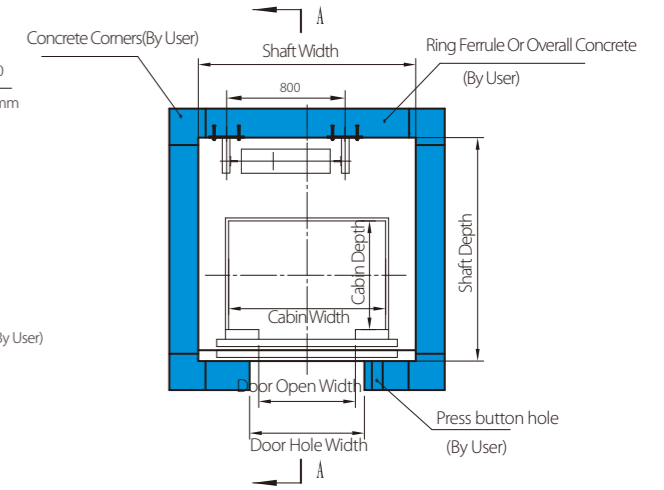
TOP FLOOR B SIDE PLAN



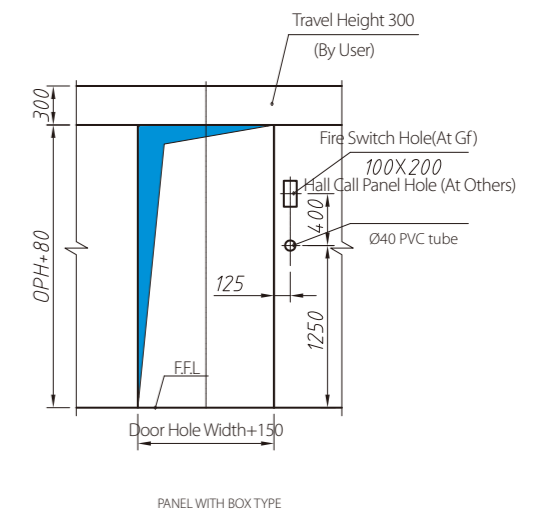
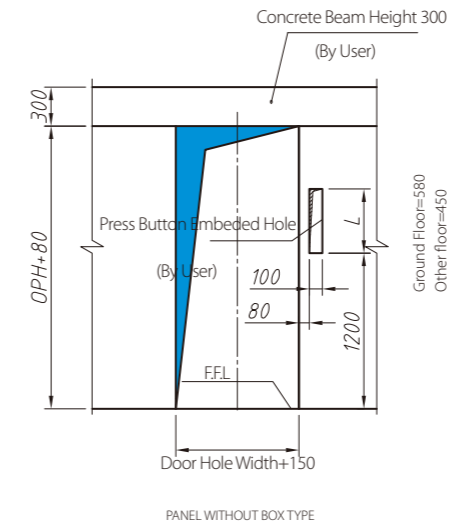
PIT PLAN



SHAFT PLAN



K SIDE LANDING FLOOR PLAN



THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT FOREIGN CALL BOX TYPE CONSTRUCTION!

WIN3000 Mini-Y VILLA ELEVATOR TECHNOLOGY PARAMETER

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OVERHEAD (mm)	PD (mm)	RATED POWER (KW)
Mini-Y 320	320	4	0.4	1100×1100×2200	700×2000	1600×1650	3200	250	2.9
Mini-Y 400	400	5	0.4	1200×1200×2200	800×2000	1800×1750	3200	250	2.9

Note: This Table Is For Your Convenience To Choose The Product Only. For Actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

# WIN5000



EXQUISITE CRAFT, HIGH QUALITY,  
ULTIMATE EXPERIENCE

WIN 5000 series passenger elevator inherits exquisite hand craft, high quality, fashion design, more space, energy-efficient, safe and comfortable; all these bring you new and ultimate experience.



# WIN5000 SERIES PASSENGER ELEVATOR

## OPTIONAL

JX-019



JX-018



JX-017



JX-002



### CAR

SIMPLE AND FASHIONABLE CABIN DECORATION BRINGS YOU ENJOYABLE TRAVELLING.

### JX-001

STANDARD

<b>CAR CEILING</b>	INTEGRATED CEILING, LED LIGHTING
<b>CAR WALL</b>	MIRROR STAINLESS STEEL, HAIRLINE STAINLESS STEEL, SIMPLE NATURAL
<b>CAR PLATFORM</b>	PVC

<b>CAR CEILING</b>	INTEGRATED CEILING, LED LIGHTING.			
<b>CAR WALL</b>	<b>JX-019</b>	GOLDEN-TI&ETCHING MIRROR STAINLESS STEEL	<b>JX-018</b>	GOLDEN-TI&ETCHING STAINLESS STEEL
	<b>JX-017</b>	HAIRLINE STAINLESS STEEL MIRROR STAINLESS STEEL	<b>JX-002</b>	MIRROR STAINLESS STEEL MODERN COATED BOARD
<b>CAR PLATFORM</b>	<b>DB-010</b>	PVC	<b>DB-011</b>	PVC
	<b>DB-012</b>	PVC	<b>DB-001</b>	PVC

Remark: As printing, the real colour maybe different., Prevail in kind.



C1307A-J

## COP/ LOP

LINVOL SERIES OF ELEVATOR COP AND LOP ARE SIMPLE DESIGN THE TOUCH BUTTON MAKES EASY OPERATION, EXTREMELY RICH CONTEMPORARY SENSE.

STANDARD	<b>MATERIAL</b>	MIRROR STAINLESS STEEL
	<b>DISPLAY</b>	COP WHITE DOT MATRIX DISPLAY; LOP
	<b>BUTTON</b>	MIRROR STAINLESS STEEL; BRAILLE; WHITE LIGHT

LOP WITHOUT BOX (MIRROR STAINLESS STEEL)



L1302AP-J



L1302A-J

COP FOR DISABLED



C1309-J

OPTIONAL



C1303D-T

C1301A-J

<b>MATERIAL</b>	C1303D-T	BLACK-TI MIRROR STAINLESS STEEL	OPTIONAL
	C1301A-J	MIRROR STAINLESS STEEL	
<b>DISPLAY</b>	C1303D-T	MULTIMEDIA PICTURE DISPLAY	OPTIONAL
	C1301A-J	COP WHITE DOT MATRIX DISPLAY; LOP	
<b>BUTTON</b>	C1303D-T	TITANIUM BLACK MIRROR; BRAILLE; WHITE LIGHT	OPTIONAL
	C1301A-J	MIRROR STAINLESS STEEL; BRAILLE; WHITE LIGHT	

LOP WITHOUT BOX (BLACK-TI MIRROR STAINLESS STEEL)



L1302AP-T



L1302A-T

LOP WITH BOX (MIRROR STAINLESS STEEL)



L1301AP-J



L1301A-J

OPTIONAL

## MULTIMEDIA SYSTEM



7"Multimedia picture display



10.4"Multimedia vedio display

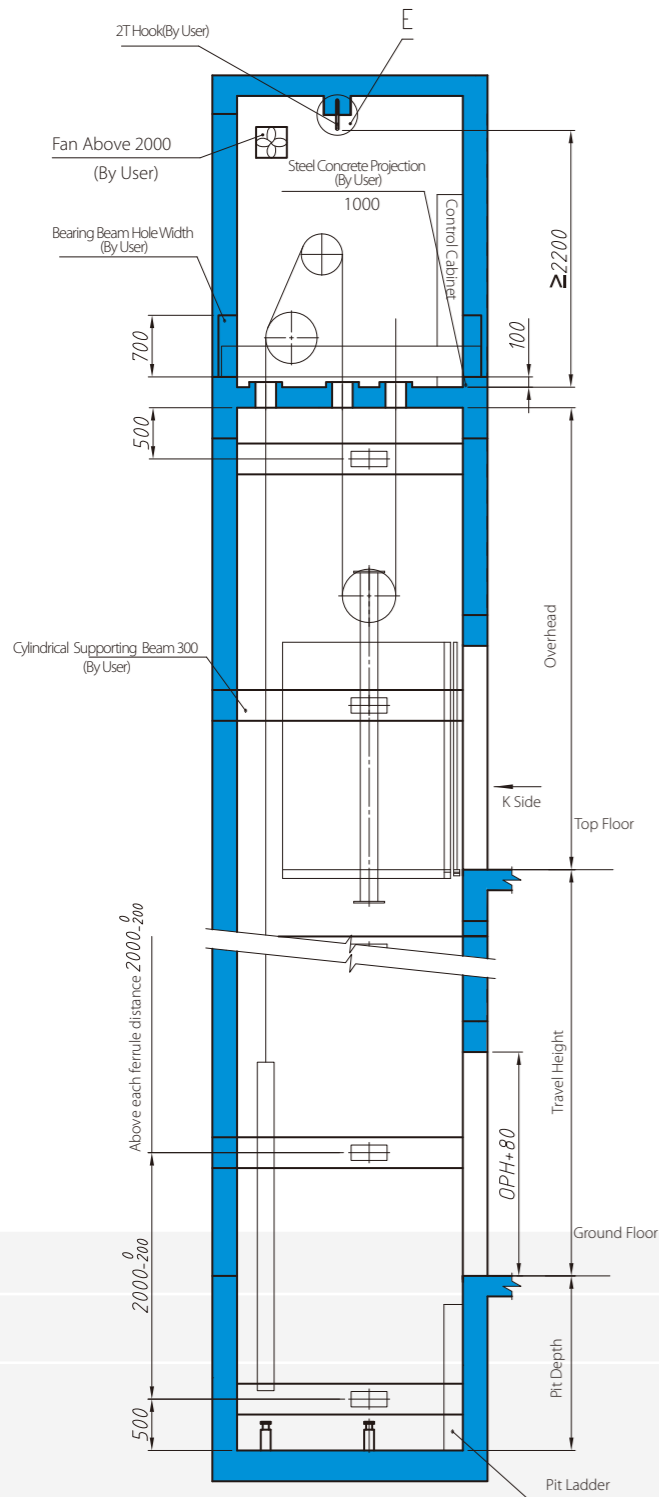


12.1"Multimedia vedio display

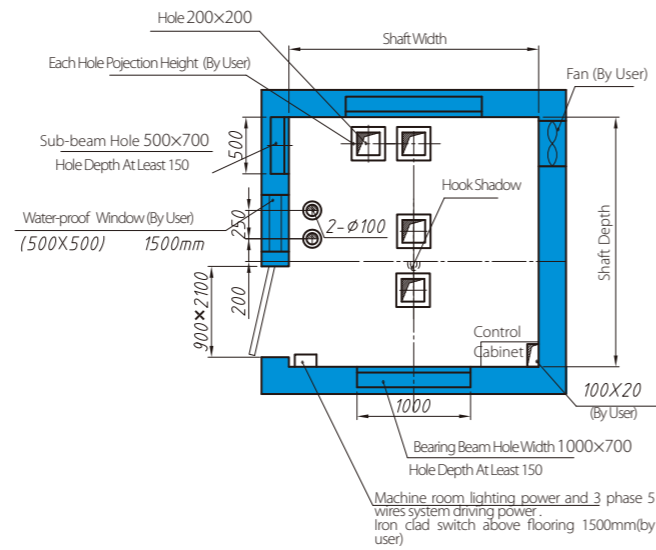
OPTIONAL

## CONSTRUCTION LAYOUT

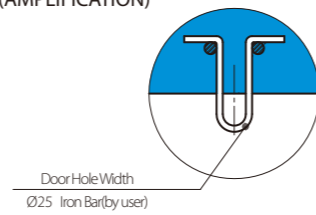
SHAFT SECTION A-A



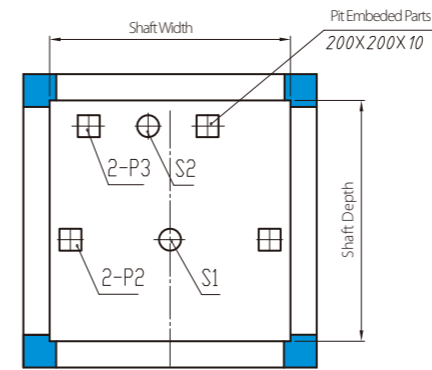
MACHINE ROOM PLAN



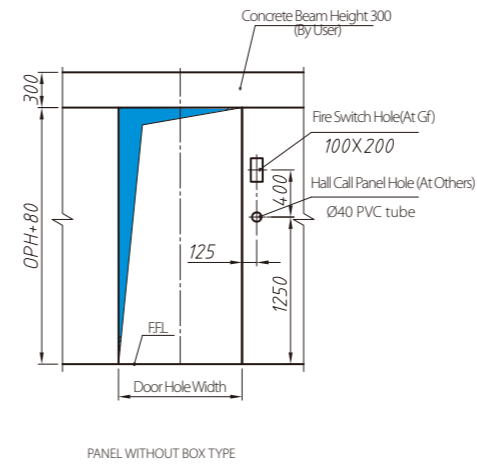
E ROTATION (AMPLIFICATION)



PIT PLAN

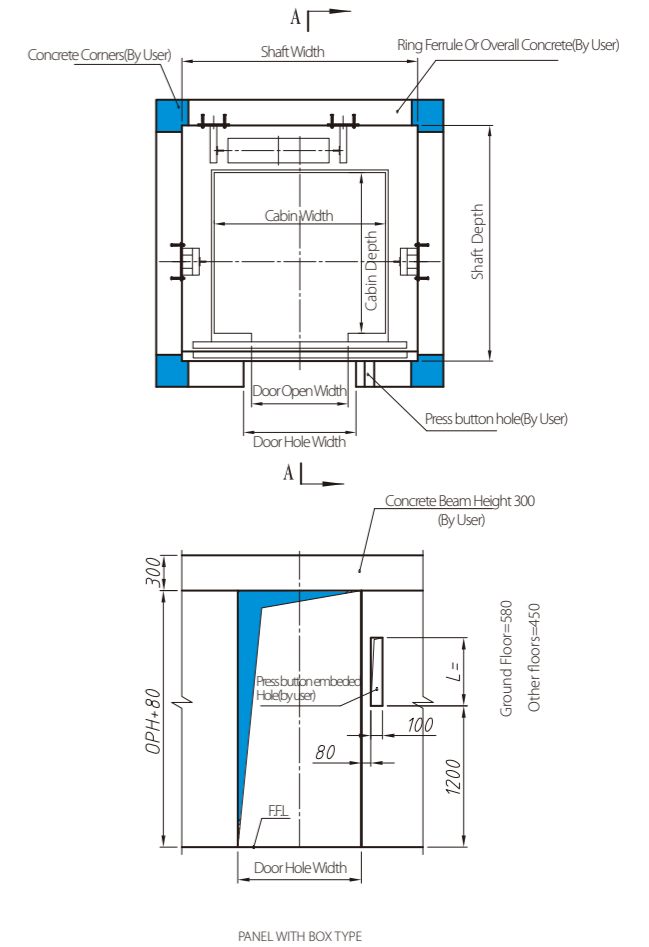


K SIDE LANDING FLOOR PLAN



PANEL WITHOUT BOX TYPE

SHAFT PLAN



PANEL WITH BOX TYPE

THE PREFORMED HOLE OF LANDING DOOR IS CONSTRUCTED ACCORDING TO HALL CALL TYPE IN THE CONTRACT.

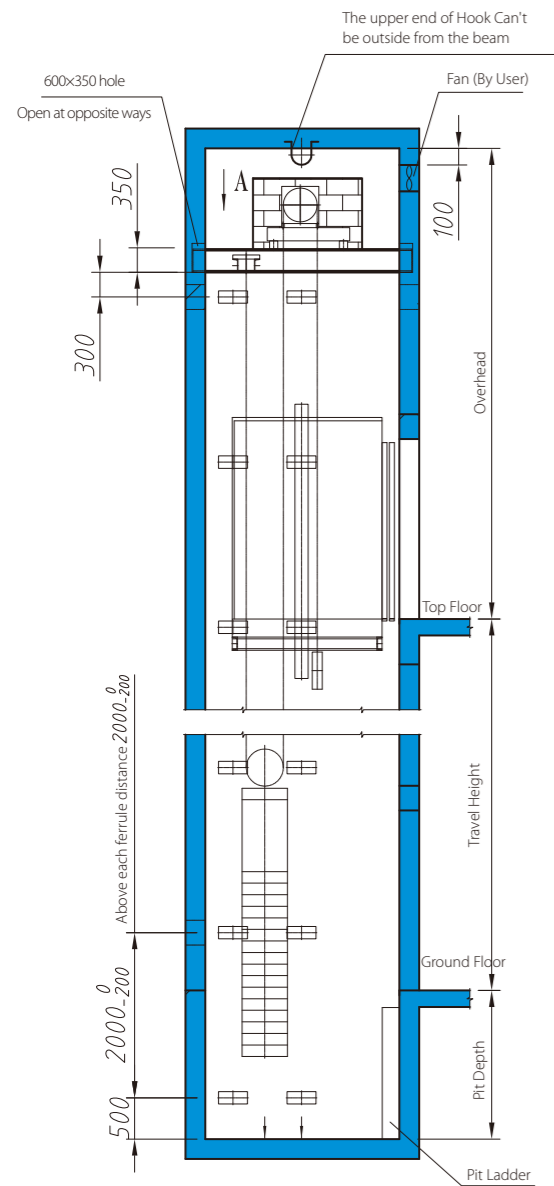
Passenger elevator with mini machine room technology parameter

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTK320	320	4	0.4/1.0	950×940×2500	700×2100	1600×1650	4550	1400	1.1
LTK450	450	6	1.0/1.5/1.6/1.75	1150×1050×2500	800×2100	1900×1800	4550/4600/4700/4700	1400/1500/1600/1600	3/4.5/4.8/5.2
LTK630	630	8	1.0/1.5/1.6/1.75	1400×1100×2500	800×2100	2000×1800	4550/4550/4600/4700	1400/1500/1500/1600	4.2/6.3/6.7/7.3
LTK800	800	10	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	1400×1350×2500	800×2100	2000×2050(2100×2200)	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	5.9/9/10/13/14/17/20/24/20.4
LTK1000	1000	13	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	1600×1400×2500	900×2100	2200×2100(2300×2250)	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	6/11/17/17/13/16/20/26/27/26.7
LTK1150	1150	15	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	1700×1500×2500	1000×2100	2300×2200(2400×2350)	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	7/4/13/13/16/3/20/4/23/16/31/6/16
LTK1250	1250	16	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	1700×1600×2500	1000×2100	2300×2300(2400×2450)	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	8.2/14.3/14.3/16.3/20/4/25.5/34/9.4
LTK1350	1350	18	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	1800×1600×2500	1000×2100	2400×2300(2500×2450)	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	8.8/15.4/15.4/17.6/22/1/27.8/37/37
LTK1600	1600	21	1.0/1.6/1.75/2.0/2.5/3.0/3.5/4.0	2000×1700×2500	1100×2100	2700×2600	4300/4400/4600/4700/4800/5500/5800/6200	1500/1600/1700/1700/1800/3750/3950/4200	10.5/18.3/18.3/20.9/26/1/33.3/41/44.1
LTK2000	2000	26	1.0/1.6/1.75/2.0/2.5	1900×2100×2500	1200×2100	2900×2550	4300/4400/4600/4700/4800	1500/1600/1700/1700/1800	13.6/21.8/23.8/27.3/4

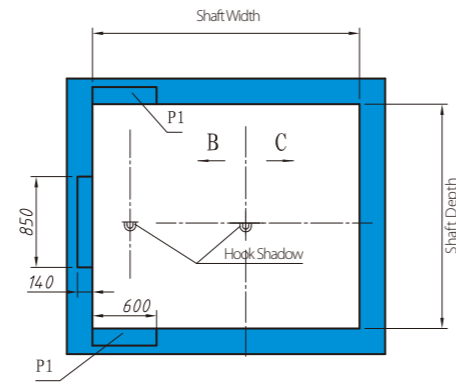
Note: This Table Is For Your Convenience To Choose The Product Only. For Actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

## CONSTRUCTION LAYOUT

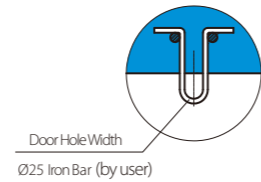
SHAFT SECTION



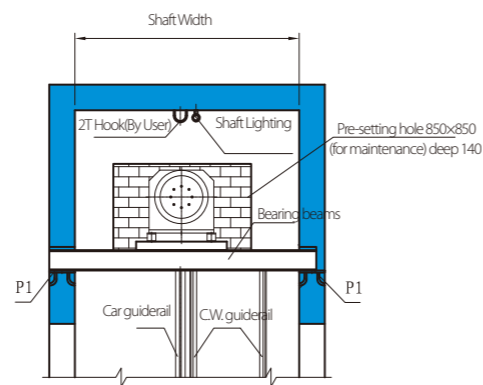
A SIDE



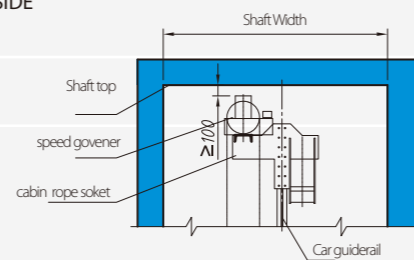
E ROTATION (AMPLIFICATION)



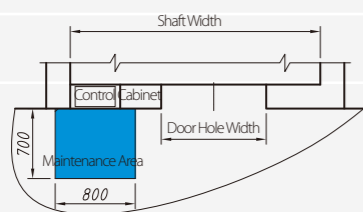
B SIDE



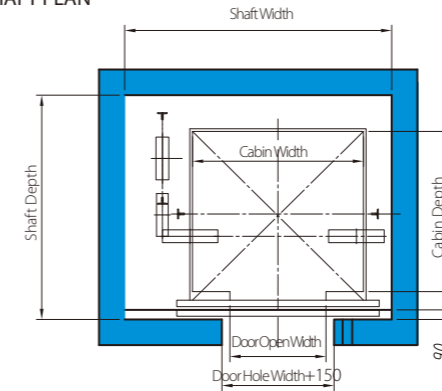
C SIDE



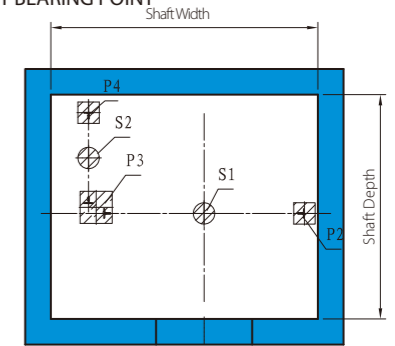
MAINTENANCE AREA OF CONTROL CABINET



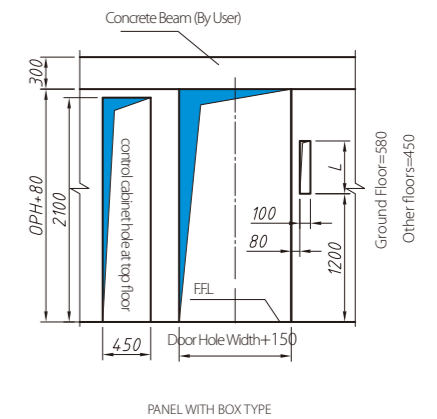
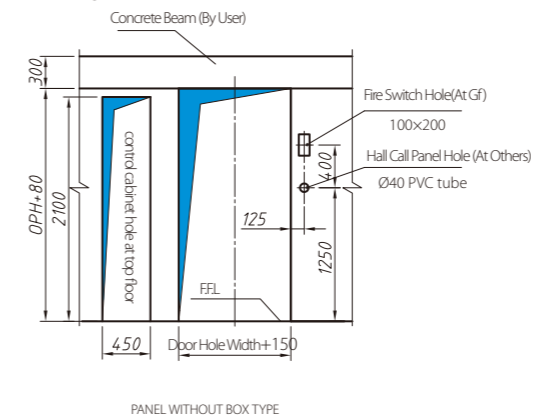
SHAFT PLAN



PIT WEIGHT BEARING POINT



HALL DOOR ELEVATION



THE PREFORMED HOLE OF LANDING DOOR IS CONSTRUCTED ACCORDING TO HALL CALL TYPE IN THE CONTRACT.

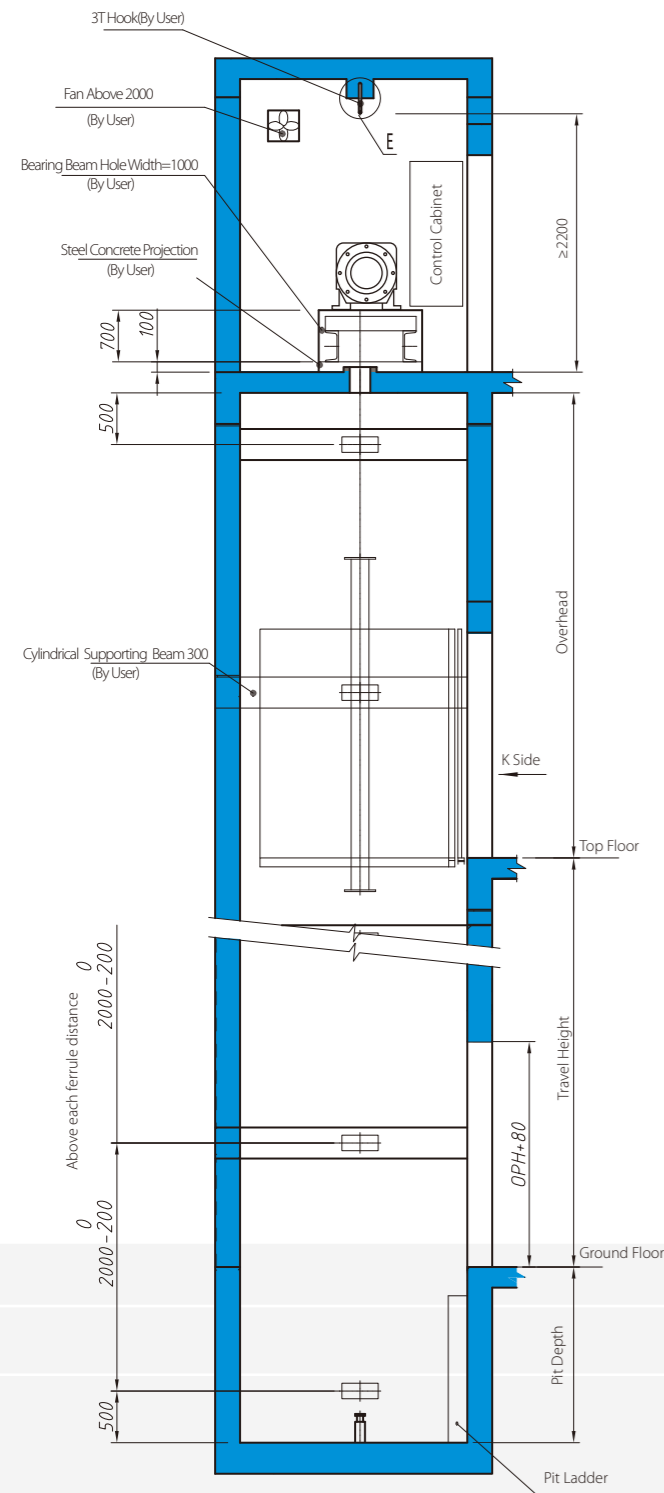
Machine roomless passenger elevator technology parameter

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTW320	320	4	1.0	950×940×2500	700×2100	1900×1850	4200	1600	2.9
LTW450	450	6	1.0/1.5/1.6/1.75	1150×1050×2500	800×2100	2100×1900	4200/4300/4300/4400	1600/1700/1700/1800	4.1/7.2/7.2/7.2
LTW630	630	8	1.0/1.5/1.6/1.75	1400×1100×2500	800×2100	2300×1900	4200/4300/4300/4400	1600/1700/1700/1800	4.1/7.2/7.2/7.2
LTW800	800	10	1.0/1.5/1.6/1.75	1400×1350×2500	800×2100	2300×2050	4300/4500/4500/4600	1600/1700/1700/1800	5/9/9/9
LTW1000	1000	13	1.0/1.5/1.6/1.75	1600×1400×2500	900×2100	2500×2100	4300/4550/4500/4600	1600/1700/1700/1800	6/11.7/11.7/11.7
LTW1150	1150	15	1.0/1.5/1.6/1.75	1700×1500×2500	1000×2100	2700×2200	4500/4700/4700/4800	1600/1700/1700/1800	9/15/15/15
LTW1250	1250	16	1.0/1.5/1.6/1.75	1700×1600×2500	1000×2100	2700×2250	4500/4700/4700/4800	1600/1700/1700/1800	9/15/15/15
LTW1350	1350	18	1.0/1.5/1.6/1.75	1800×1600×2500	1000×2100	2800×2250	4500/4700/4700/4800	1600/1700/1700/1800	9/15/15/15
LTW1600	1600	21	1.0/1.5/1.6/1.75	1700×2000×2500	1100×2100	2800×2600	4700/4800/4800/4900	1600/1700/1700/1800	10/17.5/17.5/17.5
LTW2000	2000	26	1.0/1.5/1.6/1.75	1900×2100×2500	1200×2100	3000×3100	4700/4800/4800/4900	1600/1700/1700/1800	13/22.6/22.6/22.6

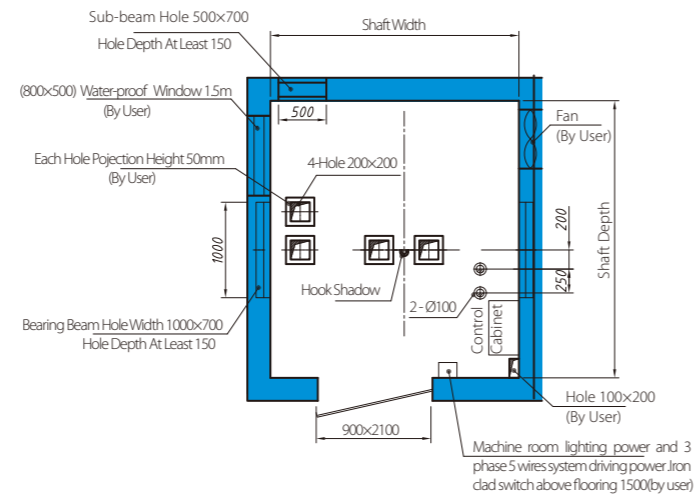
Note: This Table Is For Your Convenience To Choose The Product Only. For Actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

## CONSTRUCTION LAYOUT

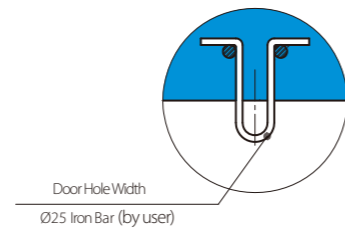
SHAFT SECTION A-A



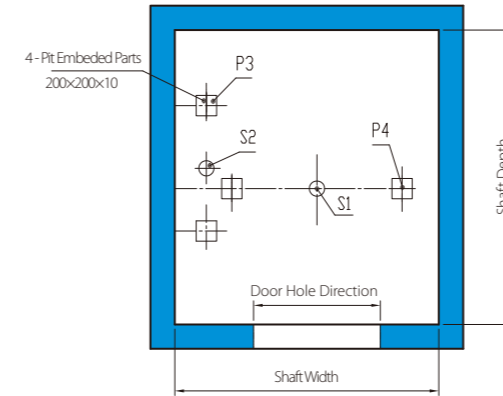
MACHINE ROOM PLAN



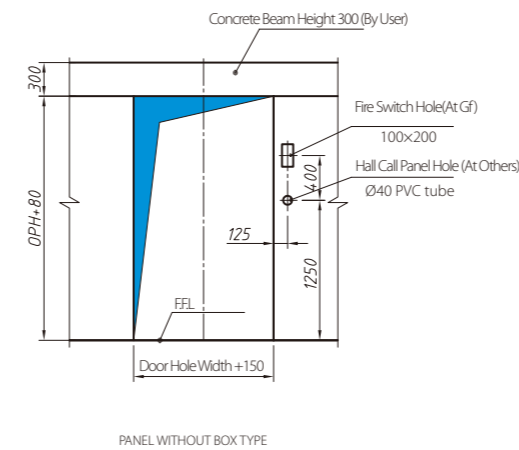
E ROTATION (AMPLIFICATION)



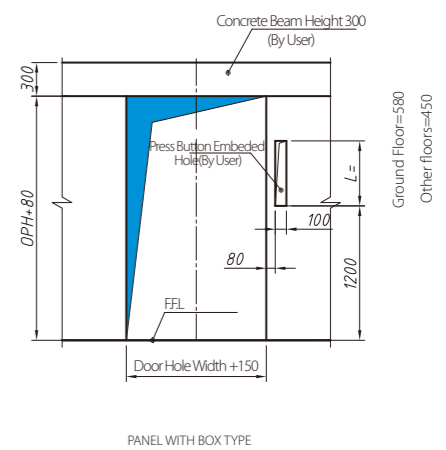
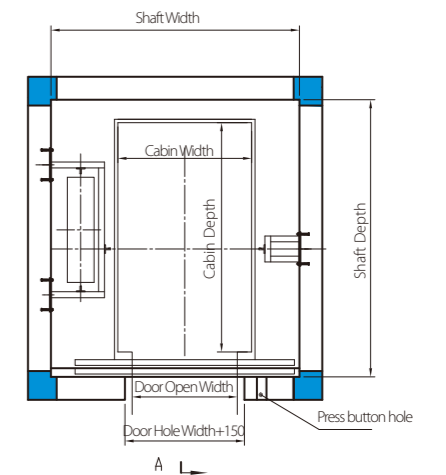
PIT PLAN



K SIDE LANDING FLOOR PLAN



SHAFT PLAN (IN)



THE PREFORMED HOLE OF LANDING DOOR IS CONSTRUCTED ACCORDING TO HALL CALL TYPE IN THE CONTRACT.

Stretcher elevator technology parameters

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OVERHEAD (mm)	PIT (mm)	RATED POWER (KW)
LTK1000	1000	13	1.0/1.6/1.75/2.0/2.5	1250×1800×2500	900×2100	2200×2200	4300/4400/4600/4700/4900	1500/1600/1700/1700/1800	6/11.7/11.7/13.4/16.7
LTK1000	1000	13	1.0/1.6/1.75/2.0/2.5	1200×1900×2500	900×2100	2200×2300	4300/4400/4600/4700/4900	1500/1600/1700/1700/1800	6/11.7/11.7/13.4/16.7
LTK1000	1000	13	1.0/1.6/1.75/2.0/2.5	1150×2000×2500	900×2100	2150×2400	4300/4400/4600/4700/4900	1500/1600/1700/1700/1800	6/11.7/11.7/13.4/16.7
LTK1000	1000	13	1.0/1.6/1.75/2.0/2.5	1100×2100×2500	900×2100	2150×2500	4300/4400/4600/4700/4900	1500/1600/1700/1700/1800	6/11.7/11.7/13.4/16.7

Note: This Table Is For Your Convenience To Choose The Product Only. For Actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

WIN7000  
WIN7000 SERIES PANORAMIC ELEVATOR



The design of decoration is fashion and modernized, the clear glass cabin let you enjoy visual experience.

Win7000:Gorgeous outside cabin design, stable structure and comfortable running provide the passenger an excellent panoramic platform which makes the journey more wonderful and relaxing.

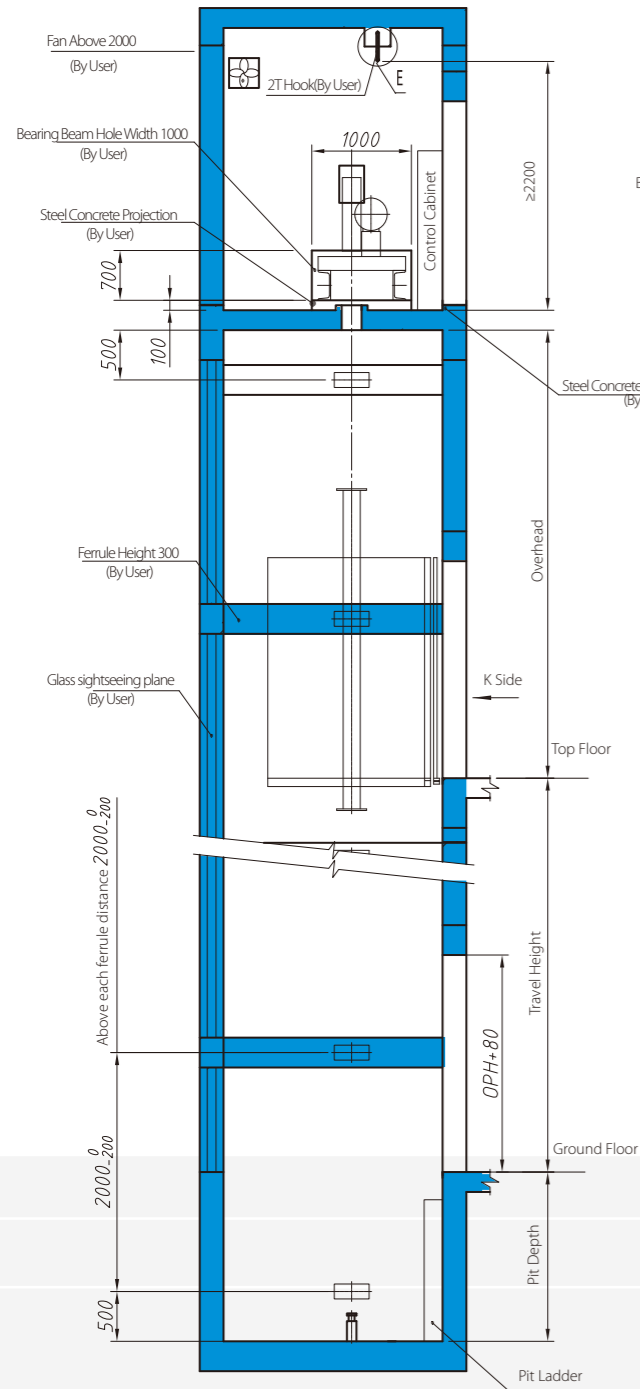
## WIN7000 Panoramic elevator

CAR CEILING	■ One-piece ceiling with led lights
CAR WALL	■ Stainless steel in hairline and mirror
CAR DOOR	■ Stainless steel in hairline and mirror
CAR FLOORING	■ PVC
HALL DOOR	■ Hairline stainless steel (1 <sup>st</sup> floor) ■ Painted steel (other floor)
DOOR JAMB	■ Hairline stainless steel (1 <sup>st</sup> floor) ■ Painted steel (other floor)

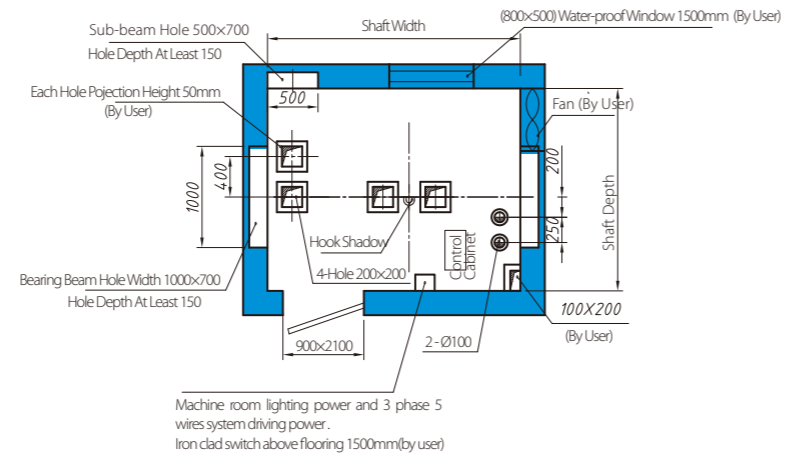
For more details like COP,decoration,ceiling options,please contact the salesman for further information.

## CONSTRUCTION LAYOUT

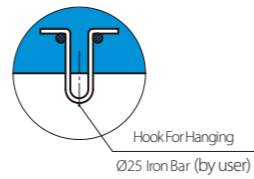
SHAFT SECTION A-A



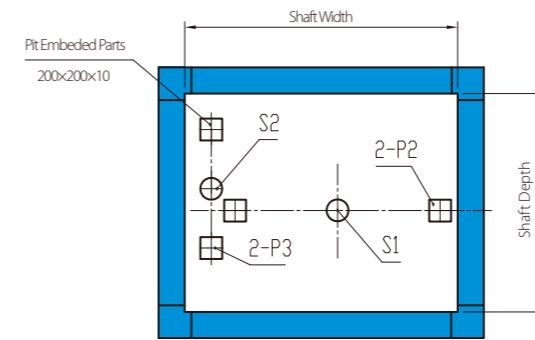
MACHINE ROOM PLAN



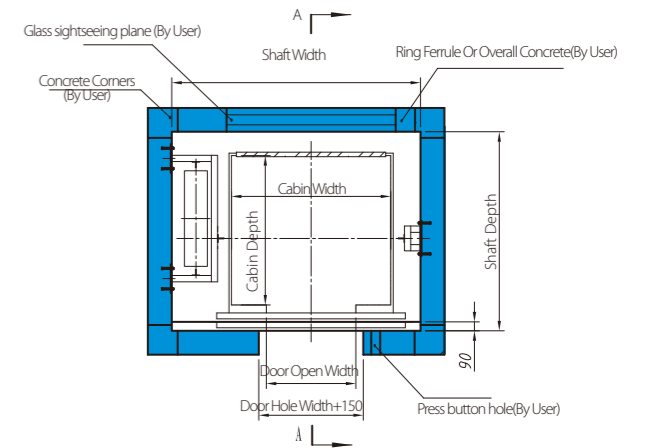
E ROTATION (AMPLIFICATION)



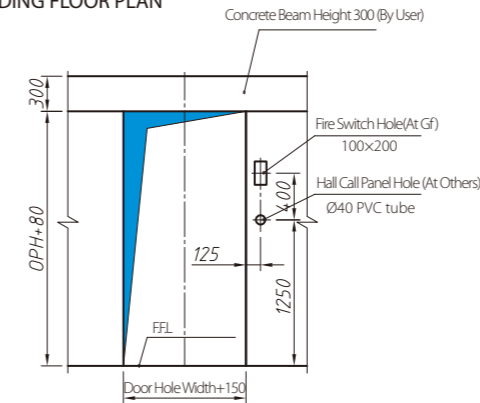
PIT PLAN



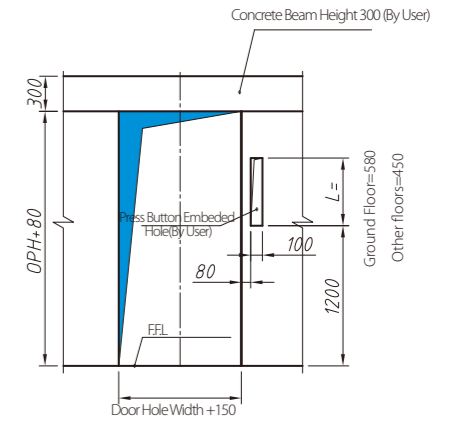
SHAFT PLAN



K SIDE LANDING FLOOR PLAN



PANEL WITHOUT BOX TYPE



PANEL WITH BOX TYPE

THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT FOREIGN CALL BOX TYPE CONSTRUCTION!

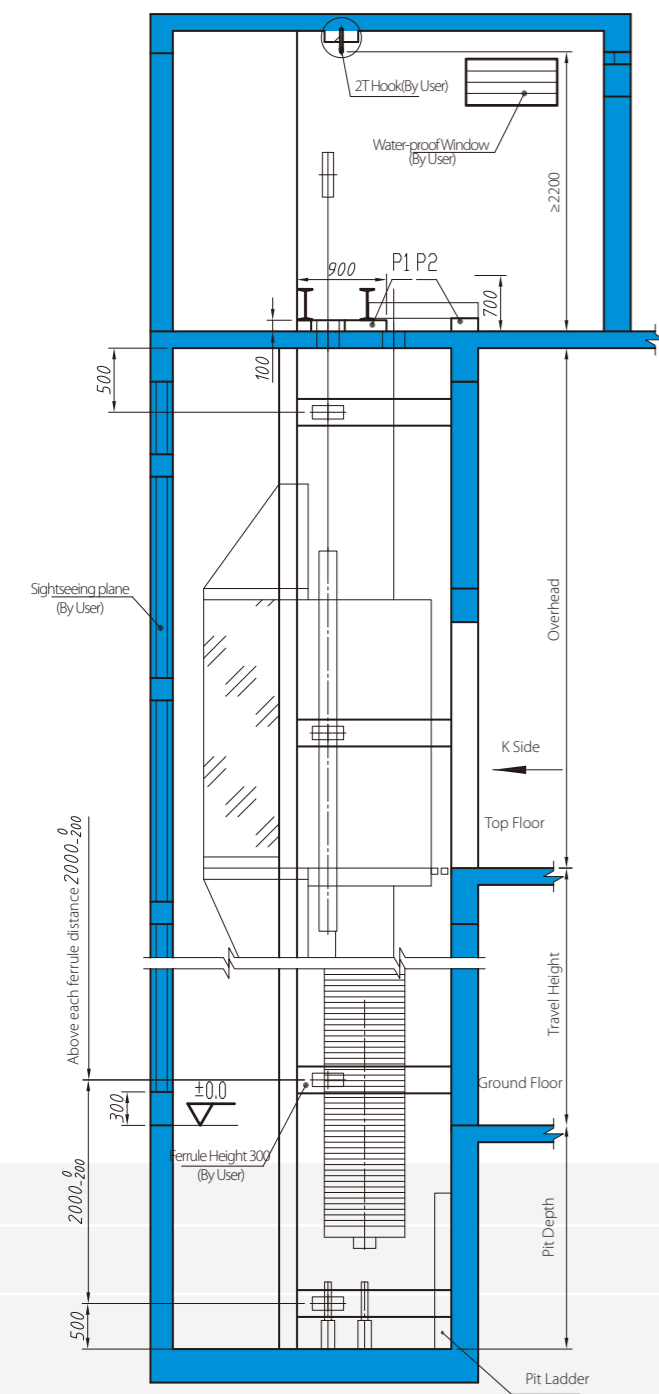
PANORAMIC ELEVATOR OF FLAT VIEW WITH MINI MACHINE ROOM TECHNICAL PARAMETERS

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTG630	630	8	1.0/1.5/1.6/1.75	1400×1100×2500	800×2100	2400×1600	4400/4500/4500/4600	1500/1600/1600/1700	4.1/7.2/7.2/7.2
LTG800	800	10	1.0/1.5/1.6/1.75	1400×1350×2500	800×2100	2300×1850	4400/4500/4500/4600	1500/1600/1600/1700	5/9/9/9
LTG1000	1000	13	1.0/1.5/1.6/1.75	1600×1400×2500	900×2100	2500×1900	4400/4500/4500/4600	1500/1600/1600/1700	6/11.7/11.7/11.7
LTG1150	1150	15	1.0/1.5/1.6/1.75	1700×1500×2500	1000×2100	2600×2000	4400/4500/4500/4600	1500/1600/1600/1700	7.4/13/13/13
LTG1250	1250	16	1.0/1.5/1.6/1.75	1700×1600×2500	1000×2100	2600×2100	4400/4500/4500/4600	1500/1600/1600/1700	8.2/14.3/14.3/14.3
LTG1350	1350	18	1.0/1.5/1.6/1.75	1800×1600×2500	1000×2100	2700×2100	4400/4500/4500/4600	1500/1600/1600/1700	8.2/15.4/15.4/15.4
LTG1600	1600	21	1.0/1.5/1.6/1.75	1700×2000×2500	1100×2100	2700×2500	4400/4500/4500/4600	1500/1600/1600/1700	10.5/18.3/18.3/18.3

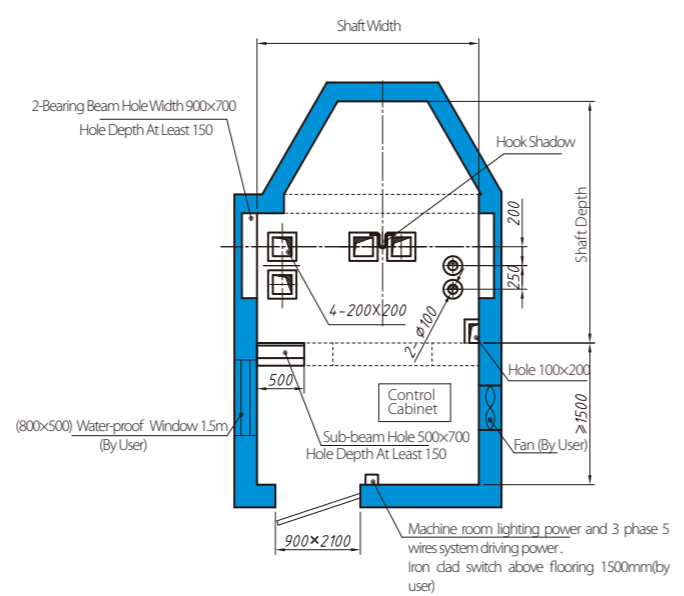
Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

## CONSTRUCTION LAYOUT

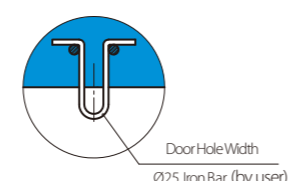
SHAFT SECTION A-A



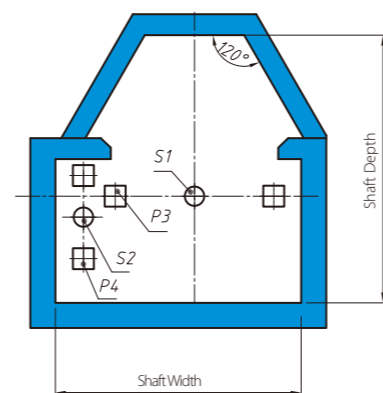
MACHINE ROOM PLAN



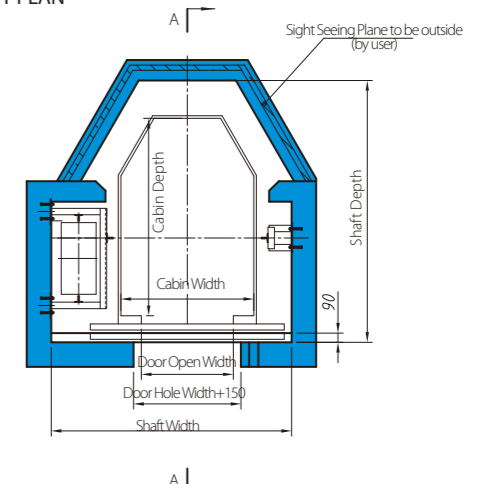
E ROTATION (AMPLIFICATION)



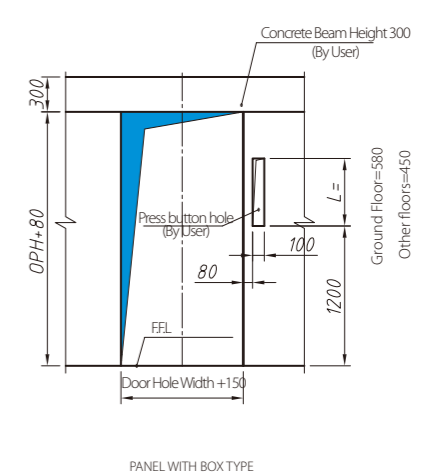
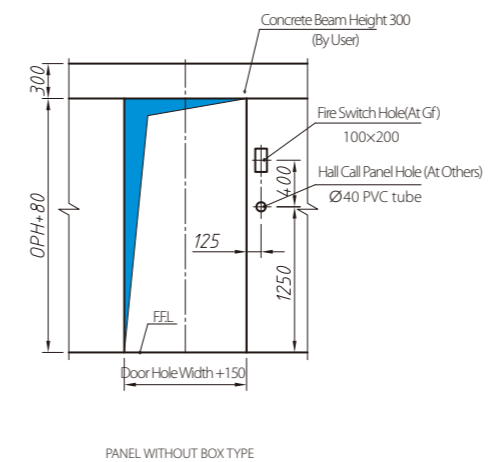
PIT PLAN



SHAFT PLAN



K SIDE LANDING FLOOR PLAN



THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT FOREIGN CALL BOX TYPE CONSTRUCTION!

PANORAMIC ELEVATOR OF RHOMBUS PANORAMIC WITH MINI MACHINE ROOM TECHNICAL PARAMETERS

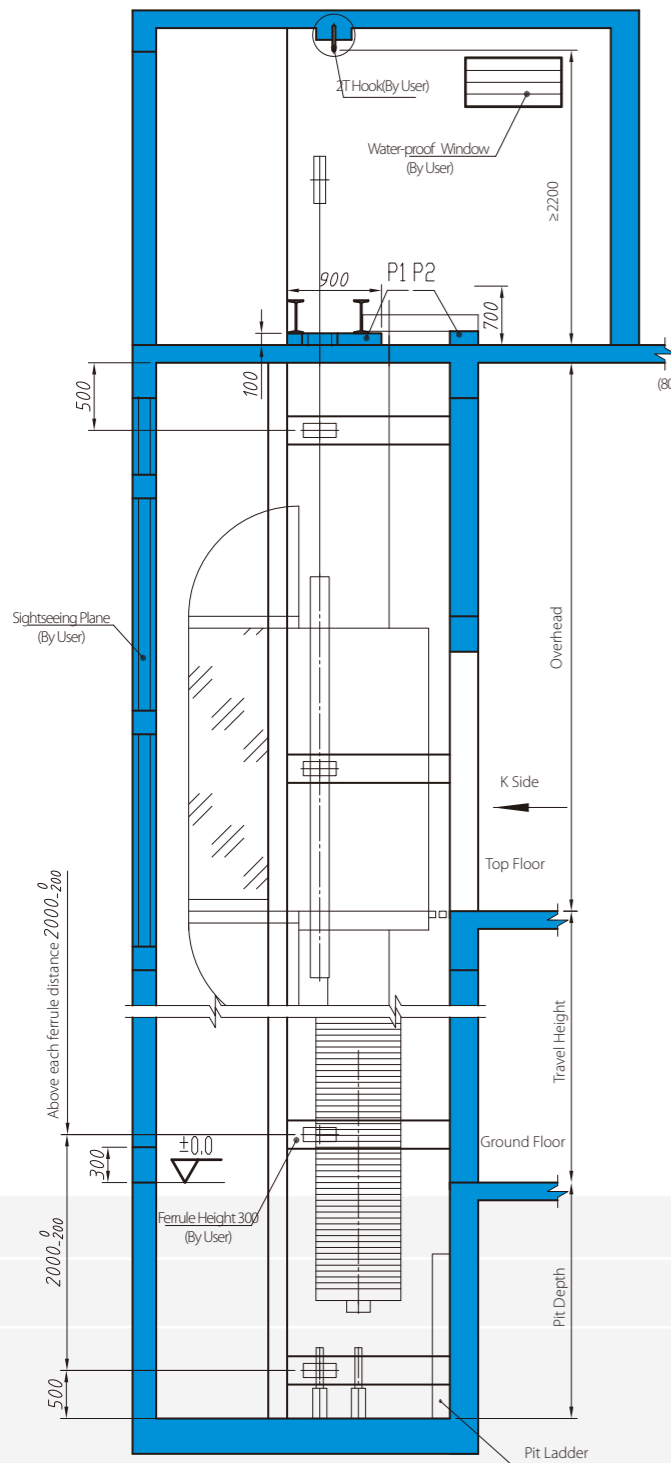
MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTG630	630	8	1.0/1.5/1.6/1.75	1100×1560×2500	800×2100	2150×2210	4300/4500/4500/4600	1800/1900/1900/2000	4.1/7.2/7.2/7.2
LTG800	800	10	1.0/1.5/1.6/1.75	1200×1740×2500	800×2100	2200×2320	4300/4500/4500/4600	1900/2000/2000/2100	5/9/9/9
LTG1000	1000	13	1.0/1.5/1.6/1.75	1300×1930×2500	900×2100	2350×2560	4300/4500/4500/4600	1900/2000/2000/2100	6/11.7/11.7/11.7
LTG1150	1150	15	1.0/1.5/1.6/1.75	1400×2000×2500	1000×2100	2450×2630	4400/4500/4500/4600	2000/2100/2100/2200	7.4/13/13/13
LTG1250	1250	16	1.0/1.5/1.6/1.75	1450×2050×2500	1000×2100	2500×2680	4400/4500/4500/4600	2000/2100/2100/2200	8.2/14.3/14.3/14.3
LTG1350	1350	18	1.0/1.5/1.6/1.75	1500×2100×2500	1000×2100	2550×2730	4400/4500/4500/4600	2100/2200/2200/2300	8.8/15.4/15.4/15.4
LTG1600	1600	21	1.0/1.5/1.6/1.75	1600×2300×2500	1100×2100	2700×2960	4400/4500/4500/4600	2100/2200/2200/2300	10.5/18.3/18.3/18.3

Note: This Table Is For Your Convenience To Choose The Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

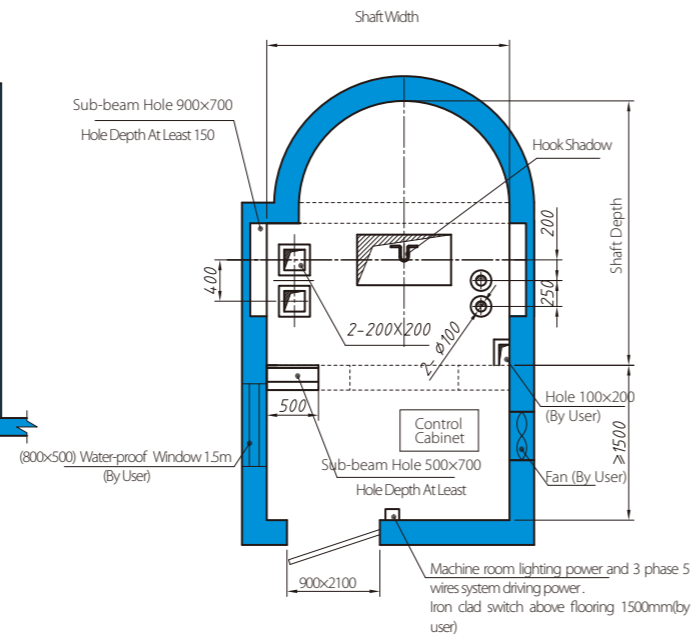


## CONSTRUCTION LAYOUT

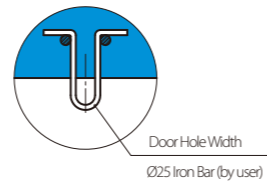
SHAFT SECTION A-A



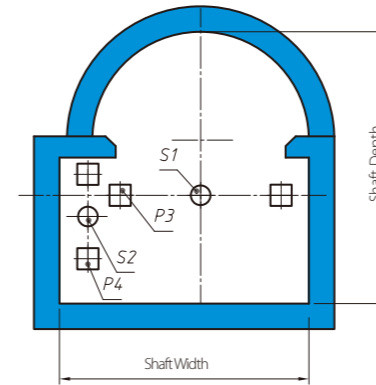
MACHINE ROOM PLAN



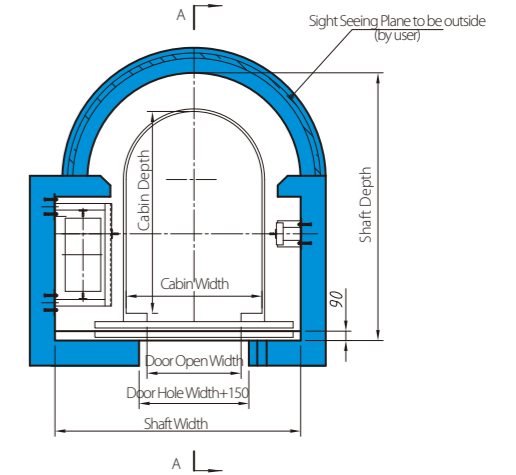
E ROTATION (AMPLIFICATION)



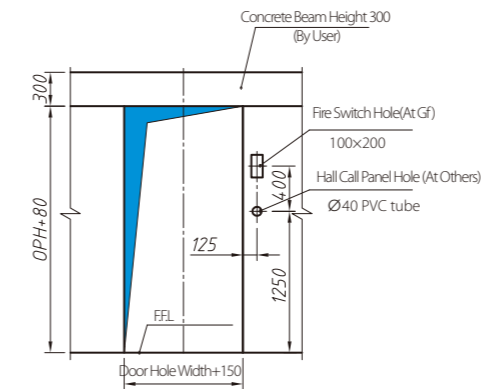
PIT PLAN



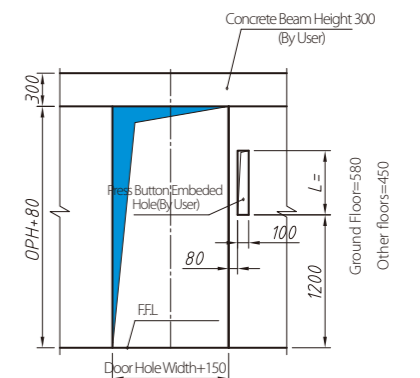
SHAFT PLAN



K SIDE LANDING FLOOR PLAN



PANEL WITHOUT BOX TYPE



BOX TYPE

THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT FOREIGN CALL BOX TYPE CONSTRUCTION!

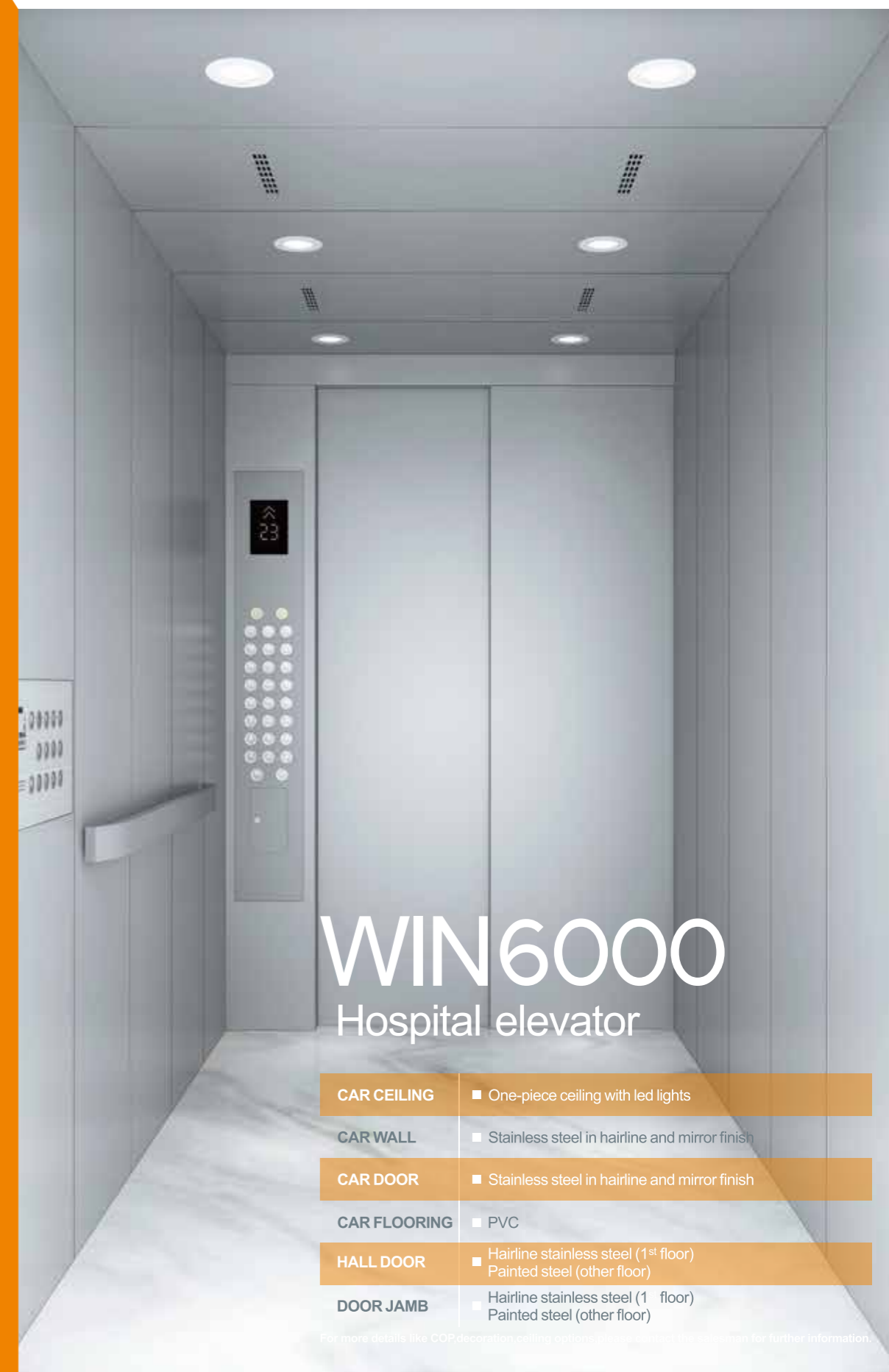
SEMIC-CIRCLE PANORAMIC ELEVATOR WITH MINI MACHINE ROOM TECHNICAL PARAMETERS

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTG630	630	8	1.0/1.5/1.6/1.75	1100×1560×2500	800×2100	2150×2210	4300/4500/4500/4600	1800/1900/1900/2000	4.1/7.2/7.2/7.2
LTG800	800	10	1.0/1.5/1.6/1.75	1200×1740×2500	800×2100	2200×2320	4300/4500/4500/4600	1900/2000/2000/2100	5/9/9/9
LTG1000	1000	13	1.0/1.5/1.6/1.75	1300×1930×2500	900×2100	2350×2560	4300/4500/4500/4600	1900/2000/2000/2100	6/11.7/11.7/11.7
LTG1150	1150	15	1.0/1.5/1.6/1.75	1400×2000×2500	1000×2100	2450×2630	4400/4500/4500/4600	2000/2100/2100/2200	7.4/13/13/13
LTG1250	1250	16	1.0/1.5/1.6/1.75	1450×2050×2500	1000×2100	2500×2680	4400/4500/4500/4600	2000/2100/2100/2200	8.2/14.3/14.3/14.3
LTG1350	1350	18	1.0/1.5/1.6/1.75	1500×2100×2500	1000×2100	2550×2730	4400/4500/4500/4600	2100/2200/2200/2300	8.8/15.4/15.4/15.4
LTG1600	1600	21	1.0/1.5/1.6/1.75	1600×2300×2500	1100×2100	2700×2960	4400/4500/4500/4600	2100/2200/2200/2300	10.5/18.3/18.3/18.3

Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.

# WIN6000

WIN6000 SERIES HOSPITAL ELEVATOR



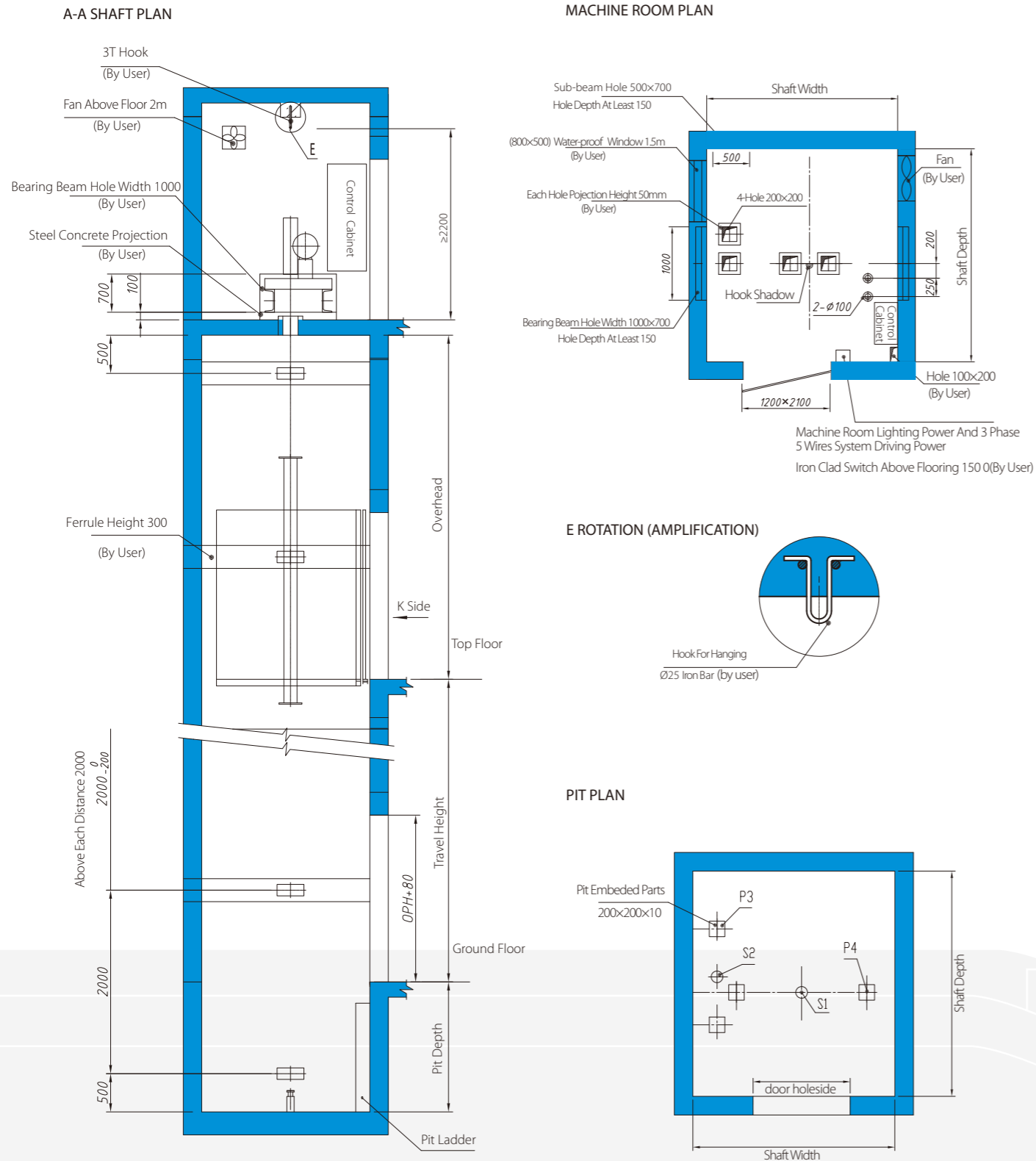
## WIN6000

Hospital elevator

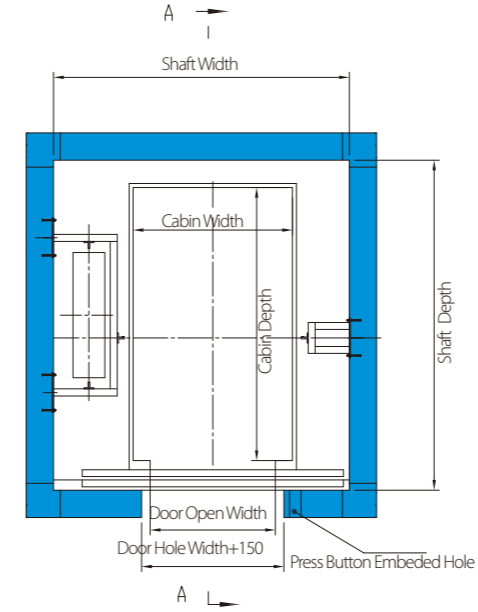
- CAR CEILING** ■ One-piece ceiling with led lights
- CAR WALL** ■ Stainless steel in hairline and mirror finish
- CAR DOOR** ■ Stainless steel in hairline and mirror finish
- CAR FLOORING** ■ PVC
- HALL DOOR** ■ Hairline stainless steel (1<sup>st</sup> floor)  
■ Painted steel (other floor)
- DOOR JAMB** ■ Hairline stainless steel (1 floor)  
■ Painted steel (other floor)

For more details like COP, decoration ceiling options please contact our salesman for further information.

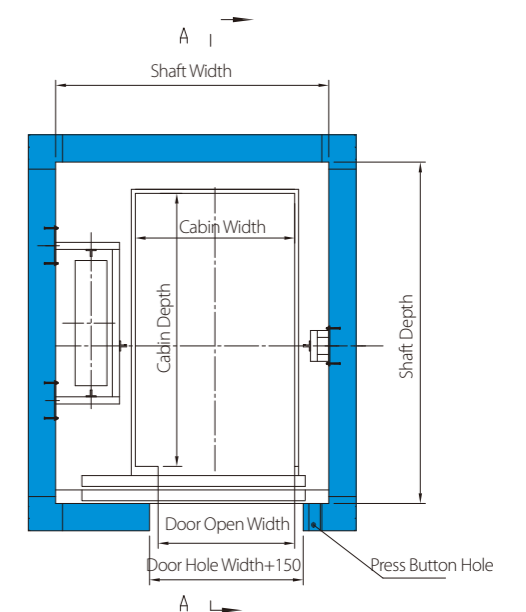
## CONSTRUCTION LAYOUT



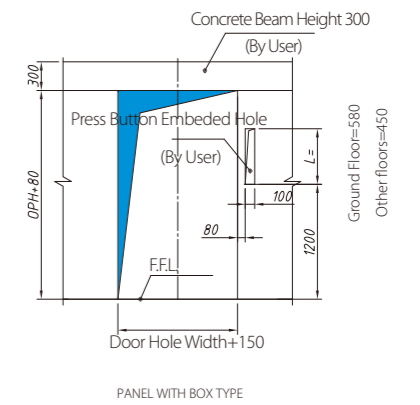
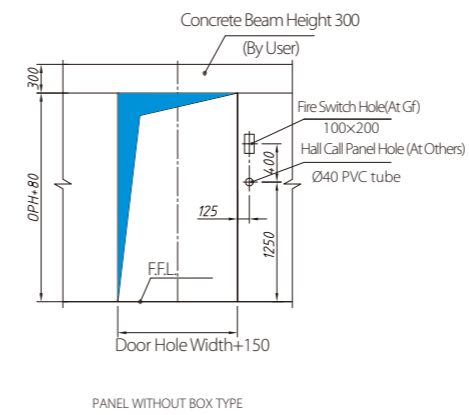
SHAFT PLAN (CENTRAL OPEN)



SHAFT PLAN (LATERAL OPEN)



K TO THE HALL DOOR PLAN



THE HALL DOOR RESERVED HOLE ACCORDING TO CONTRACT HALL CALL BOX TYPE CONSTRUCTION!

HOSPITAL ELEVATOR WITH MINI MACHINE ROOM TECHNICAL PARAMETERS

MODEL	CAPACITY (kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET DOOR OPEN (HW×HD,mm)	NET SHAFT SIZE (OP×OPH,mm)	OH (mm)	PD (mm)	RATED POWER (KW)
LTB1600	1600	21	1.0/1.5/1.6/1.75	1400×2400×2500	central 1100×2100 lateral 1200×2100	2600×2900 2400×3000	4350/4400/4500/4600	1500/1600/1600/1600	11.1/16.6/17.7/19.4
LTB1800	1800	24	1.0/1.5/1.6/1.75	1500×2600×2500	central 1100×2100 lateral 1200×2100	2600×3100 2400×3200	4350/4400/4500/4600	1500/1600/1600/1600	13.1/19.6/20.9/22.9
LTB2000	2000	26	1.0/1.5/1.6/1.75	1600×2800×2500	central 1100×2100 lateral 1200×2100	2600×3300 2400×3400	4350/4400/4500/4600	1500/1600/1600/1600	13.1/19.6/20.9/22.9

Note: This Table Is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The shaft Drawing Or The Design Of The Technology Department.

# WINMAX-F

WINMAX-F SERIES PASSENGER ELEVATOR



# CAR

SIMPLE AND FASHIONABLE CABIN DECORATION BRINGS YOU ENJOYABLE TRAVELLING.

CAR CEILING	INTEGRATED CEILING, LED LIGHTING
CAR WALL	MIRROR HAIRLING STAINLESS STEEL, SIMPLE NATURAL
CAR PLATFORM	PVC



low noise



green environmental protection



High efficiency and energy saving



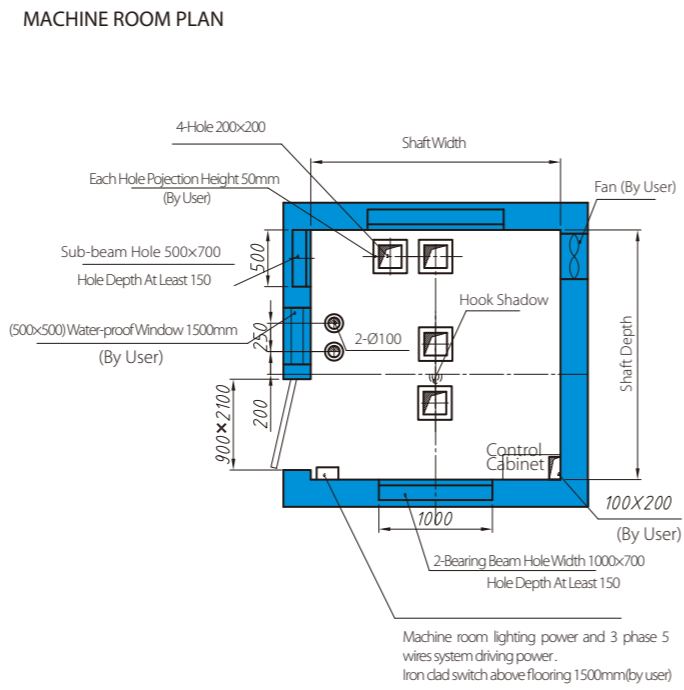
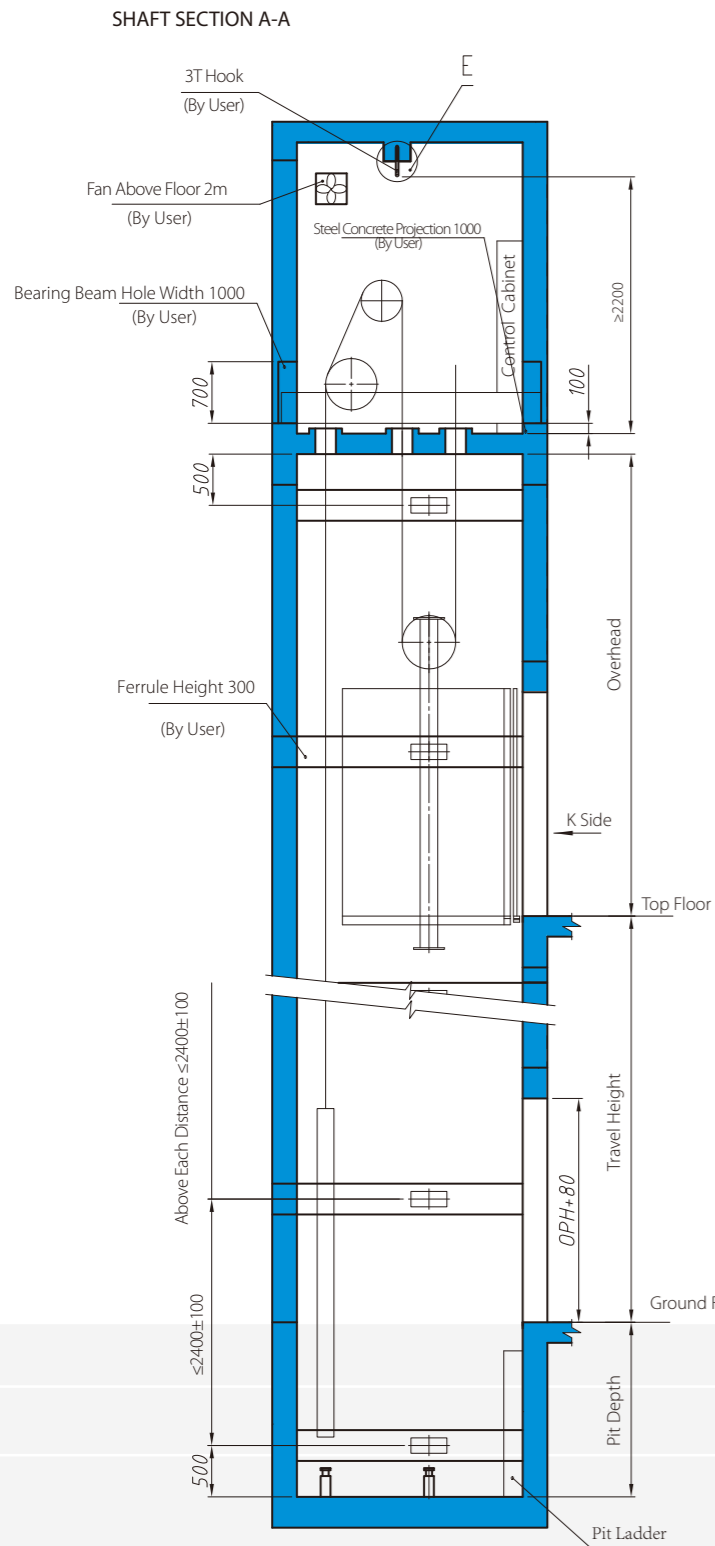
Save space



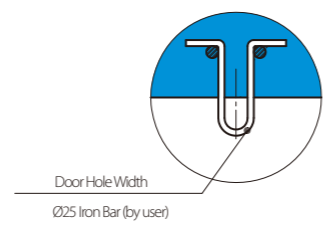
Stable and reliable



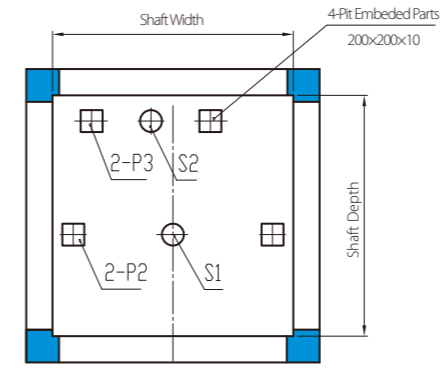
## CONSTRUCTION LAYOUT



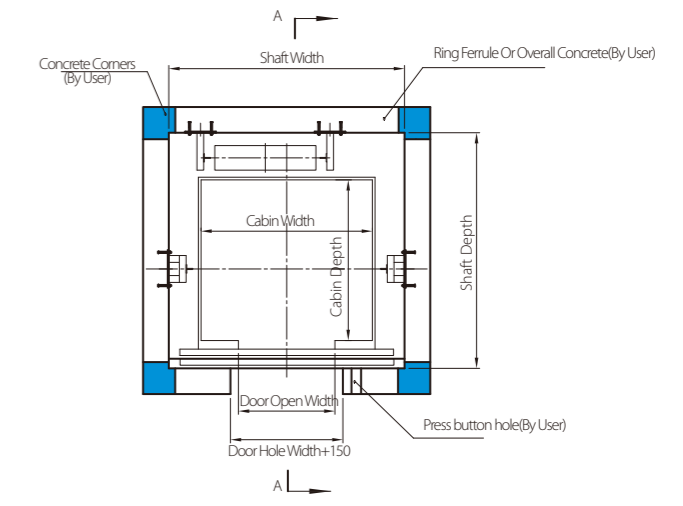
E ROTATION (AMPLIFICATION)



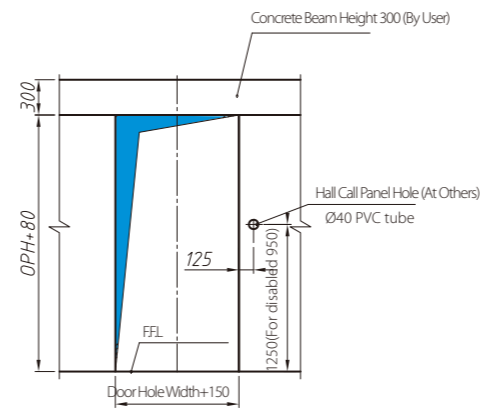
PIT PLAN



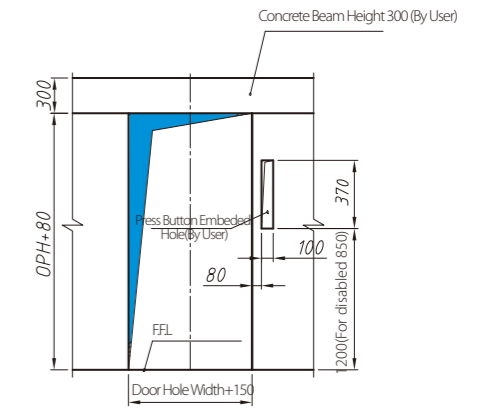
SHAFT PLAN



K SIDE LANDING FLOOR PLAN



PANEL WITHOUT BOX TYPE



PANEL WITH BOX TYPE

WINMAX(Machine Room Passenger Elevator) TECHNICAL PARAMETER

MODEL	CAPACITY(kg)	PERSON	SPEED (m/s)	NET CAR SIZE (CW×CD×CH,mm)	NET OPENING (OP×OPH,mm)	NET WELL SIZE (HW×HD,mm)	OH (mm)	RD (mm)	RATCD POWER (KW)
LTK630	630	8	1.0/1.5/1.6/1.75	1400×1100×2500	800×2100	2000×1800	4550/4600/4700/4700	1400/1500/1500/1600	4.2/6.3/6.7/7.3
LTK800	800	10	1.0/1.5/1.6/1.75	1400×1350×2500	800×2100	2000×2050	4350/4400/4500/4500	1400/1500/1500/1600	5.3/8.5/9.3
LTK1000	1000	13	1.0/1.5/1.6/1.75	1600×1400×2500	900×2100	2200×2100	4350/4400/4500/4500	1400/1500/1500/1600	6.6/10/10.6/11.6
LTK1050	1050	14	1.0/1.5/1.6/1.75	1600×1500×2500	900×2100	2200×2200	4350/4400/4500/4500	1400/1500/1500/1600	7/10.5/11.2/12.2

Note: This table is for your convenience to choose the product only. For actual Construction, Please refer To the Well Drawing Or The Design Of The Technology Department  
The maximum travel height of WINMAX-F Series Elevator Is 80m

# WIN800

WIN800 SERIES ESCALATOR AND MOVING WALK

LINVOL

## THE SECURITY MODEL OF ENERGY PIONEER

Through a variable frequency drive (optional) technology, so that the escalator becomes energy-saving model; Through the staircase entrance photo-electric sensor for real-time monitoring of the flow of people to realize the automatic operation, achieve the purpose of energy saving.



Advanced micro-computer control system and driving device, the high quality driving chain, application of automatic lubricating system, the escalator has longer life and lower energy consumption, to ensure the safe operation of the escalator, reliable and stable.



# WIN800 SERIES ESCALATOR AND MOVING WALK



## OPERATION MODE



### VARIABLE FREQUENCY LOW SPEED (OPTIONAL)

Auto-escalator in frequency conversion way running smoothly, the speed of moving walk without load is reduced in a certain time, the effect of empty load is higher than 60%

60%



### VARIABLE FREQUENCY AUTO START (OPTIONAL)

Escalator without load at set period of time is running at low speed, stop running after the specified time, the entrance light eye access can be detected and automatically start the escalator and no-load energy-saving effect is higher than 70%

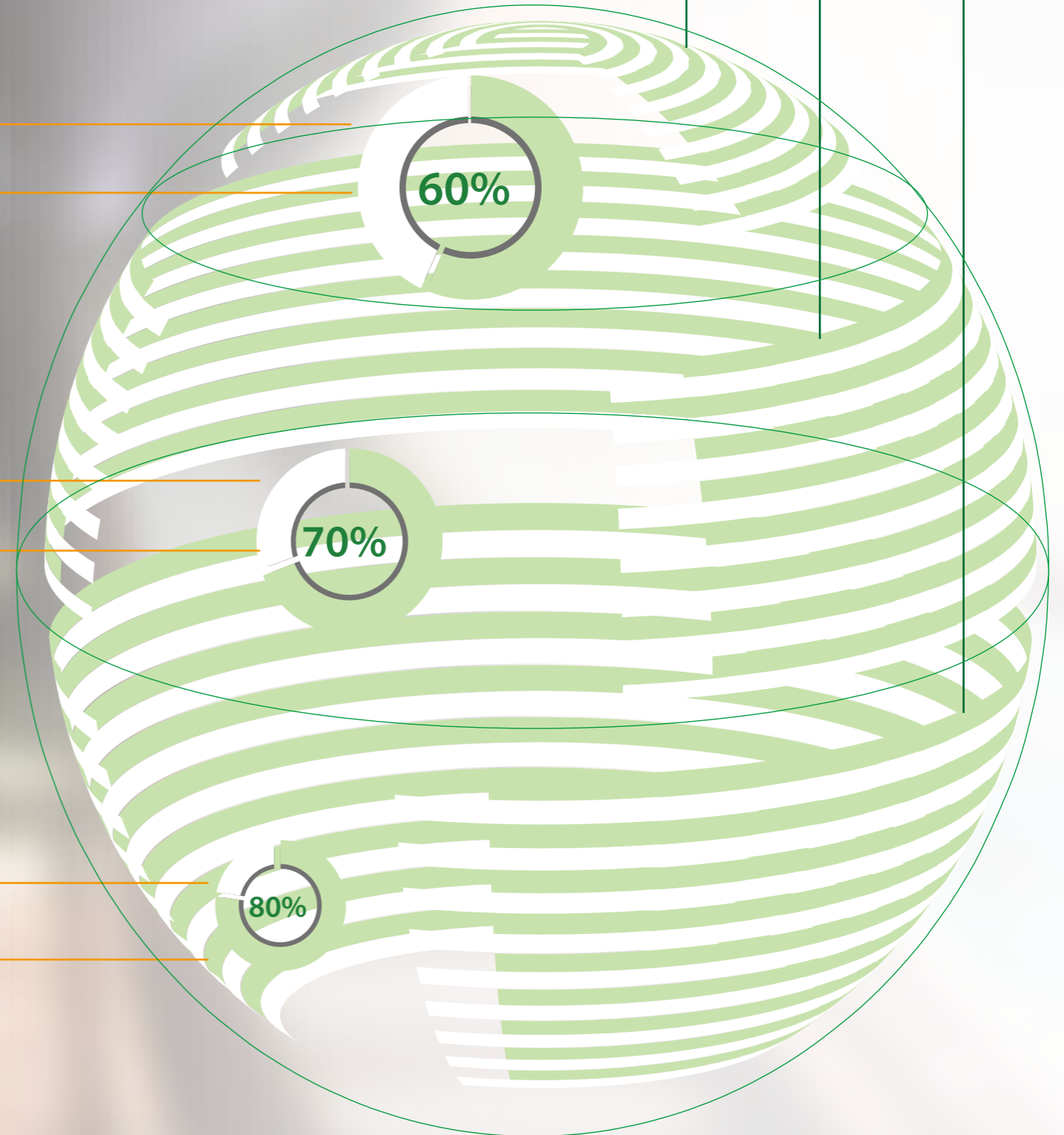
70%



### STANDARD AUTO RESTART (OPTIONAL)

Real-time automatic adjustment control system by the escalator load conditions, multi-stage switching speed, the most comfortable for passengers aboard experience greatly reduce the energy consumption at the same time, the empty loading energy saving effect is higher than 80%

80%





# WIN800 SERIES ESCALATOR AND MOVING WALK

LINVOL

## STRUCTURE FUNCTION

## LEISURE LIFE COMFORTABLE AND CALM

### OVERSPEED GOVERNOR OR UNINTENTIONAL REVERSAL OF THE DIRECTIOIN OF TRAVEL

Motherboard according to the signal of inspection parts to determine the escalator running speed is normal or reverse, if not normal escalator will stop running.

### FLYWHEEL COVER TO OPEN THE SAFETY DEVICE

If the flywheel cover is not closed but open, the escalator stops running.

### SAFETY STEP OR PALLETS SAGGING GUARD

When any part of the step or pallets sagging, the escalator will stop running.

### STEP CHAIN SAFETY DEVICE

Lower landing floor tension bracket assembly safety switch, in case step chain broken or abnormal elongation.safety switch will action and the escalator will stop running.

### STEP LOSS SAFETY DEVICE

Installing sensors in step rotary place, when a step lost the escalator will stop running.

### SKIRT GUARD SAFETY DEVICE

Located in skirt deflector on both sides, prevent passengers clothing is divided into the skirt and step side clearance, to protect the safety of passengers.

### SAFETY DEVICE OF COMB

When a foreign object is sandwiched between the comb and step, escalator will stop running.

### THE BRAKE OPEN SAFETY DEVICE

When escalator is running, the brake is not open, the escalator stops running and alert; When the escalator is not running, the brake is opened, sounded the alarm.

Cover Decoration By Customer

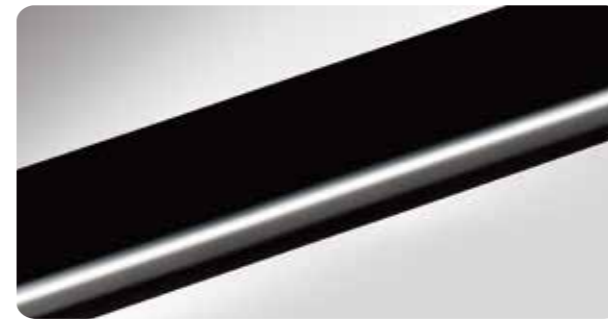


## STANDARD FUNCTION

01	Over-load,over-heat safety protection	The escalator stops running incase over-load, over-heat, without restart unless faulty dismissed.
02	Over speed and reversal safety device	Over speed or running direction reversal without operation, the escalator will stop.
03	Driving chain safety device	The chains of steps and directly driving steps are broken and extend too much, the escalator will stop.
04	Step chain safety device	The distance of driving device and deflector is longer or shorter, the escalator will stop.
05	Safety device of comb	Step pallet moving to the comb plate with foreign objects griped, the escalator will stop.
06	Inlet of handrail safety device	Inlet of handrial is griped with foreign object, the escalator will stop.
07	Step sagging safety devia	The escalator step pallet sagging, the escalator will stop.
08	Step lost safety device	Step or pallet lost, the escalator will stop.
09	Brake device inspection switch	After escalator stop running, the braking system not release, the escalator will stop.
10	Handrail speed monitor	Handrail speed deviates from the set value, pallets over 15% and keep over 15 seconds, the escalator stop.
11	Landing floor board inspection device	Open the inspection cover of the truss or open the floor board, the escalator stops.
12	Brake distance inspection device	Over the max allowed braking distance by 1.2 times, the escalator stops.
13	Skirt deflector protection	A device set at the skirt defletor with rigid base and flexible warning.
14	Automatic add oil device	Adopt geared pump and atuomatic and oil device controled by computer.
15	The fault display device	A device for direct display failure position, making it easy for users to find fault source directly.
16	Step anti jump device	A device to prevent the step pumping.
17	Step antistatic device	Use a metal brush and links to the destaticizing.
18	Handrial antistatic device	Use a metal wheel and link to the tousse to destaticizing.
19	Motor safety protection cover	When the motor cover open, the escalator stops.
20	The power phase sequence protection device	A fault phase sequence protection device, action when the power is detected with a wrong phase.

## HANDRAIL

STANDARD



OPTIONAL



## STEP AND PALLET



STAINLESS STEEL PALLETS (STANDARD)



ALUNINUM PALLET (OPTIONAL)



[INDOOR] STAINLESS STEEL STEP (STANDARD)



[OUTDOOR] ALUMINUM ALLOY STEP (STANDARD)



FOREIGN PROJECT LOGO

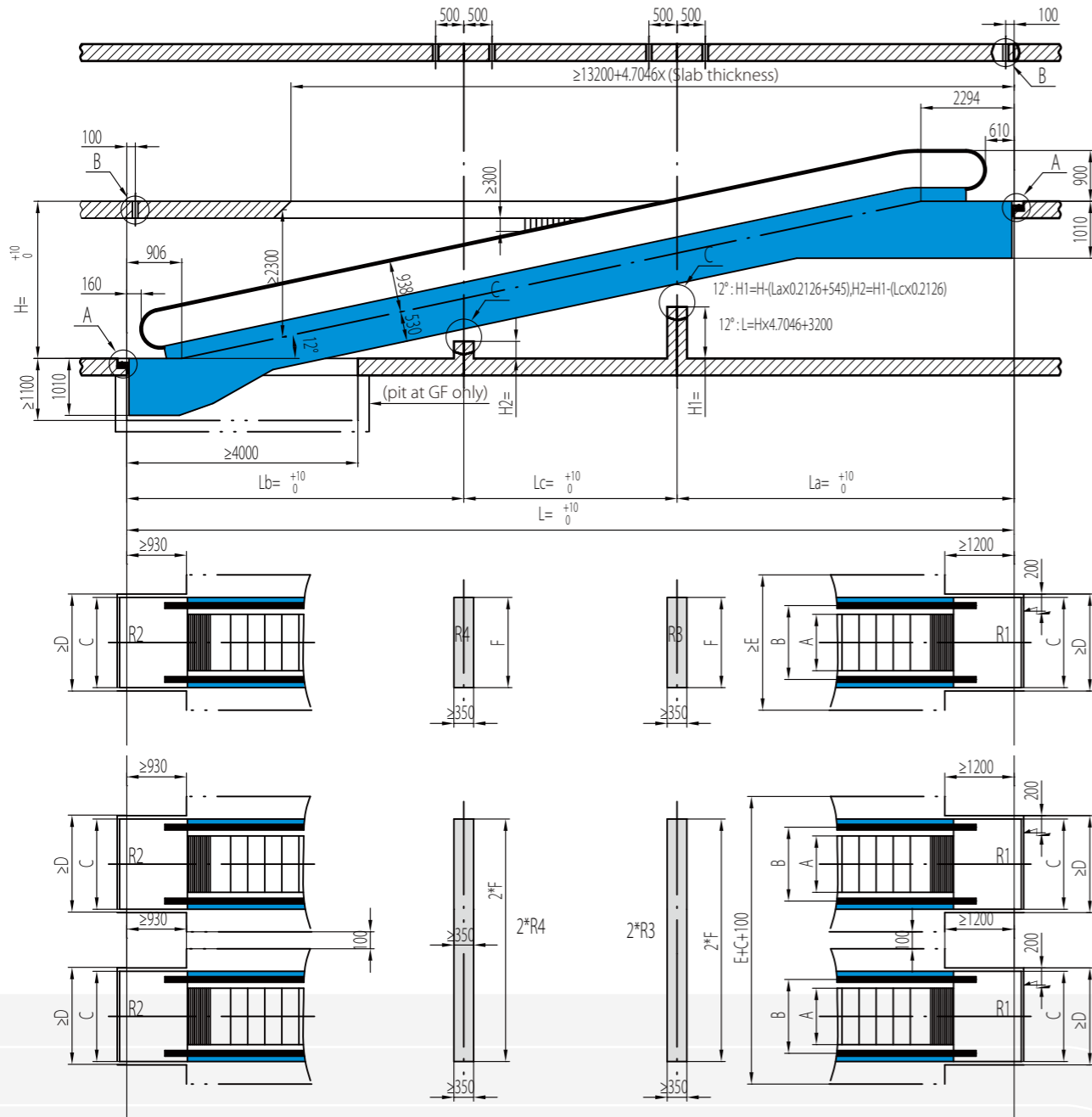


DOMESTIC PROJECT LOGO

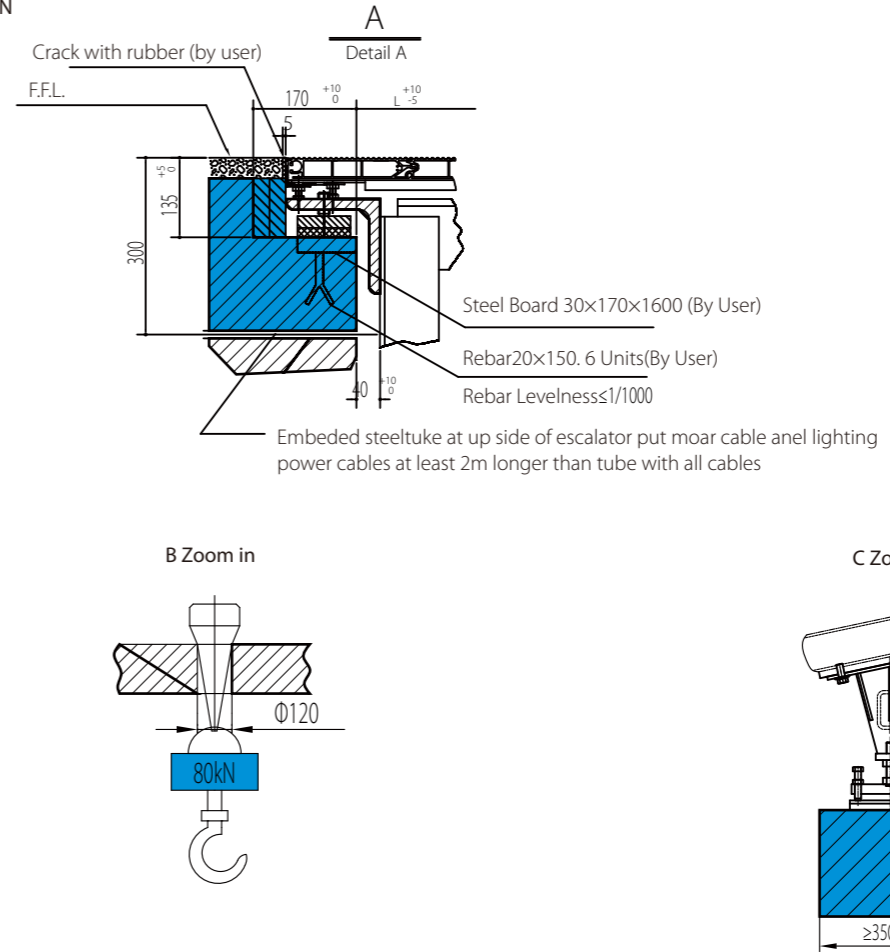
Remark: As printing, the real colour maybe different., Prevail in kind.

## MOVING WALK LAYOUT

A-A WELL PLAN



PIT PLAN



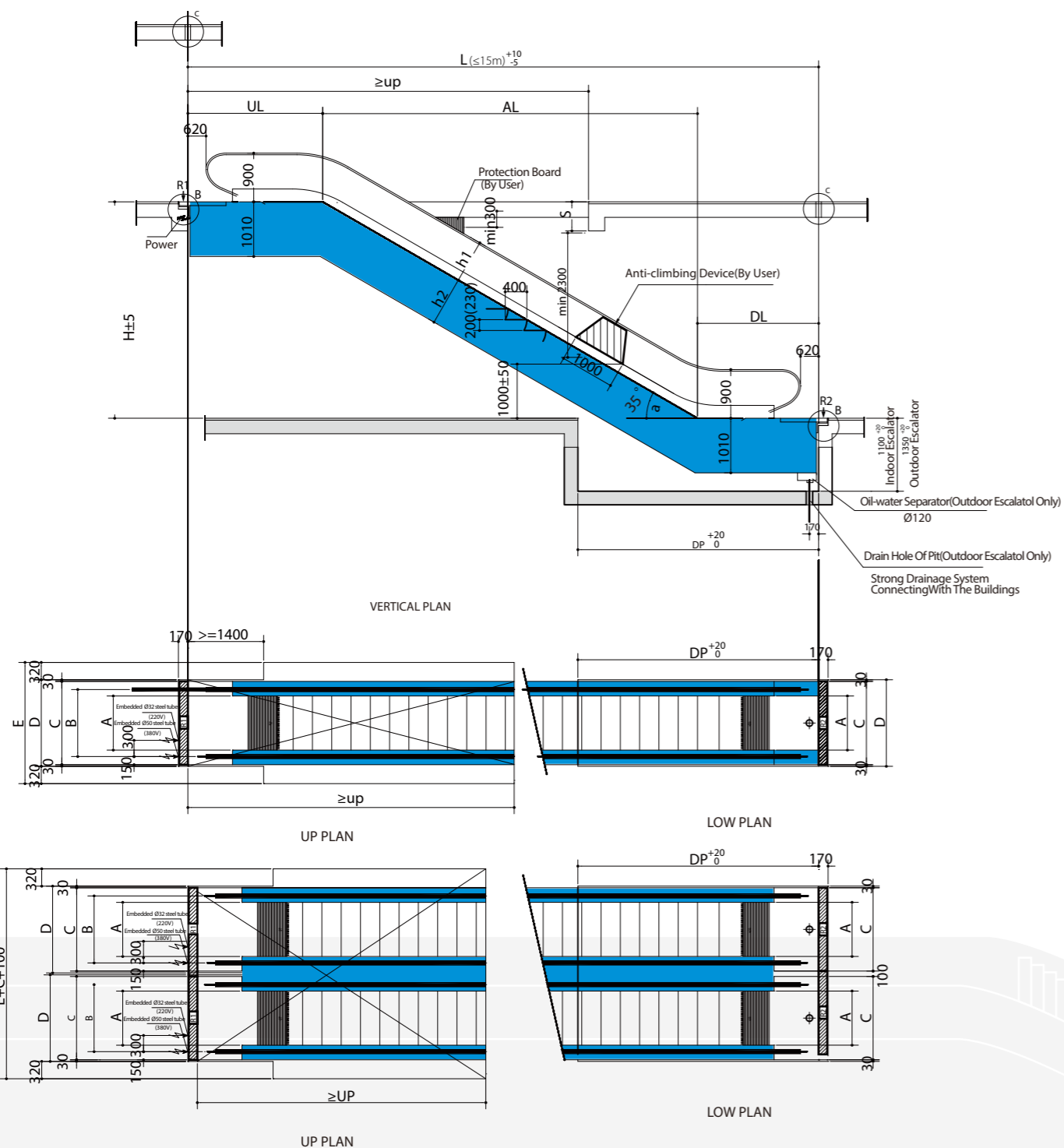
LTF12 AUTO MOVING WALK TECHNICAL PARAMETER

12°	1.6m ≤ H ≤ 6m	1000	1000	1238	1600	1660	2240	≤ 15000	≤ 15000	≤ 15000
angle(a)	Height(H)	step width	A	B	C	D	E	La	Lb	Lc
12°	1.6m ≤ H ≤ 6m	1000	La*q+M	La*q+N	(La+Lc)*1.3*q	(La+Lc)*1.4*q	0.0045	11	5	
angle(a)	Height(H)	step width	R1	R2	R3	R4	q	M	N	

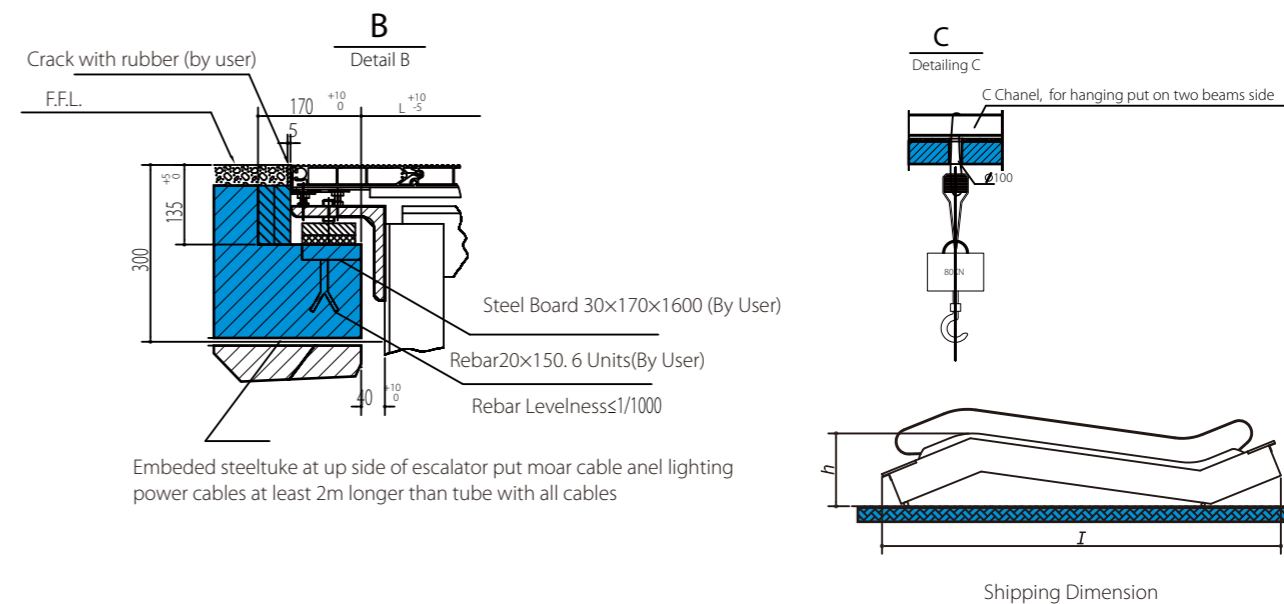
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## ESCALATOR LAYOUT

WELL ELEVATION



PIT PLAN



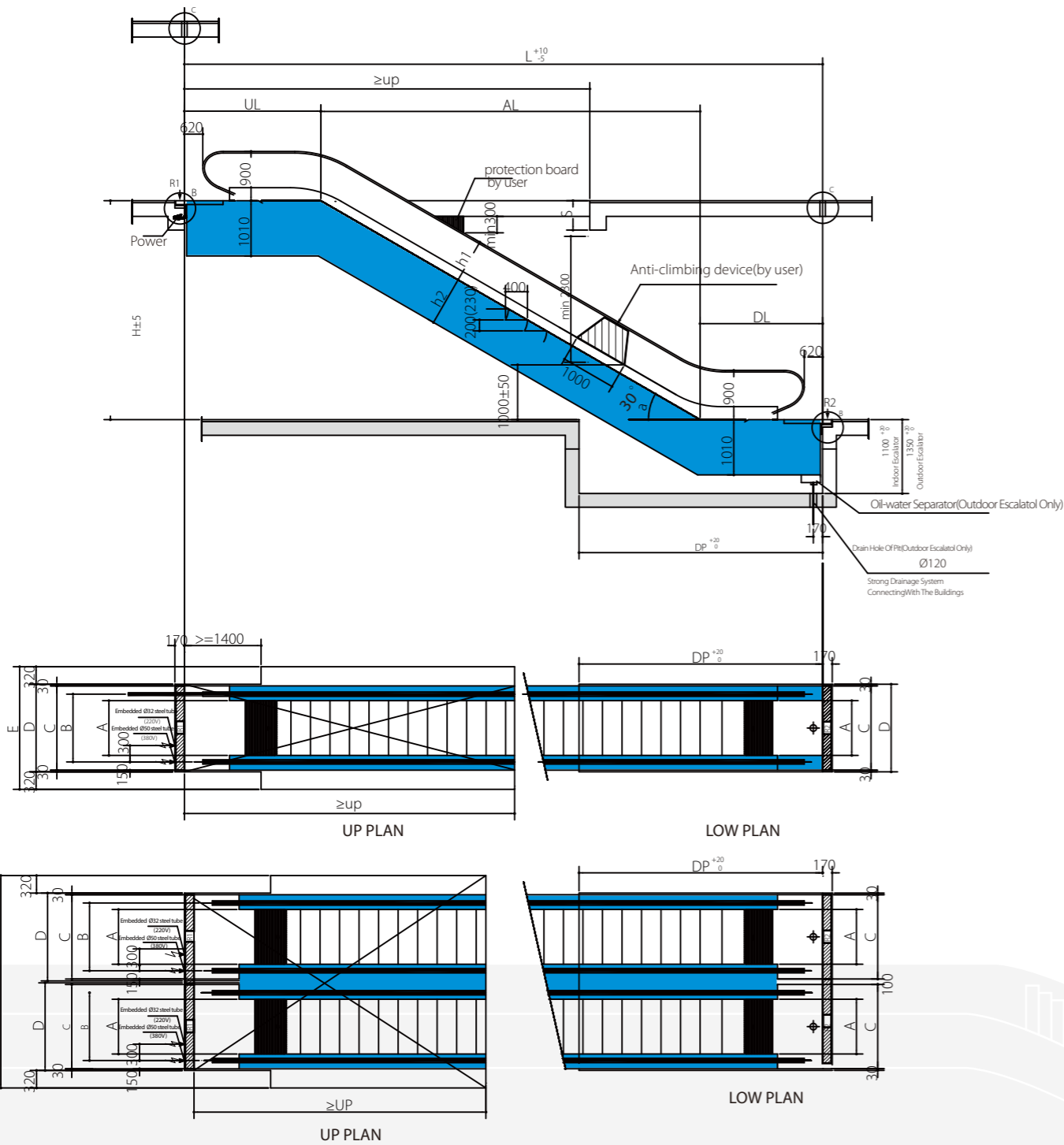
LTF35 ESCALATOR TECHNICAL PARAMETERS

angle(a)	H	A	B	C	D	E	DL	UL	DP	AL	UP	L	h1	h2
35°	2msHs6m	1000	1238	1540	1600	2240	2242	2663	4100	1.428*H	6100+1.428*S	1.428*H+4905	768	917
		800	1038	1340	1400	2040	2242	2663			6520+1.428*S	1.428*H+5322		
		600	838	1140	1200	1840	2242	3080						

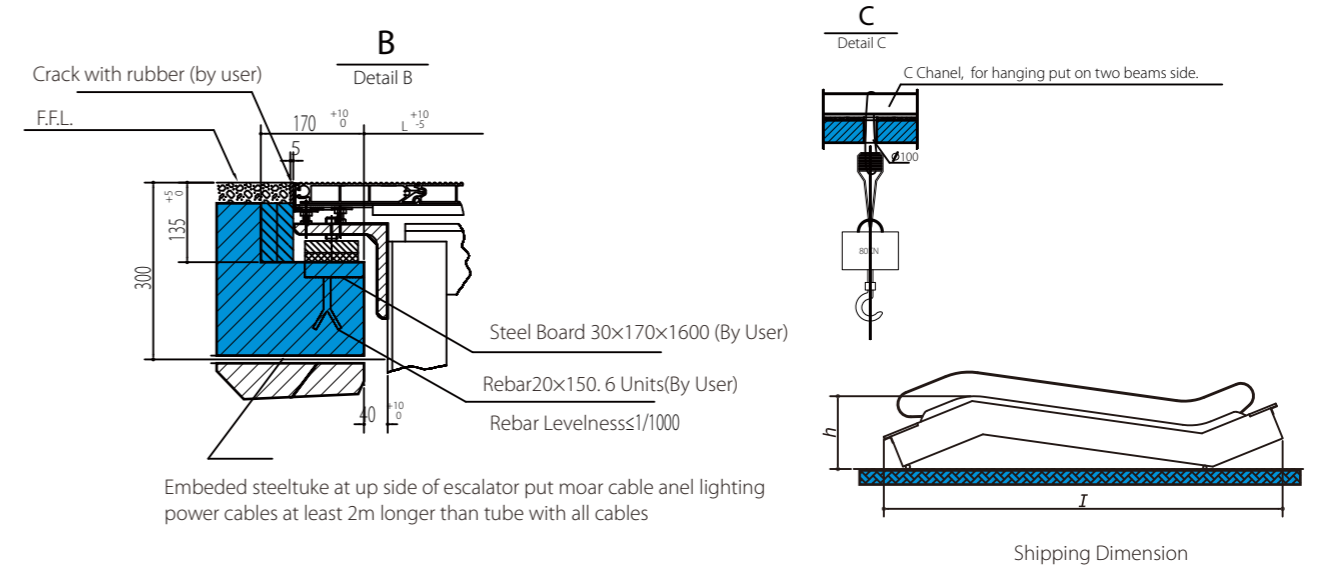
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## ESCALATOR LAYOUT

A-A WELL PROFILE



PIT PLAN



LTF30 ESCALATOR TECHNICAL PARAMETERS

angle(a)	H	A	B	C	D	E	DL	UL	DP	AL	UP	L	h1	h2
30°	6msHs12m	1000	1310	1600	1660	2300	2688	3057	4800	1.732*H	7200+1.732*S	1.732*H+5745	788	949
		800	1110	1400	1460	2100	2688	3057			7620+1.732*S	1.732*H+6162		
		600	910	1200	1260	1900	2688	3474			7140+1.732*S	1.732*H+6579		
	2msHs6m	1000	1238	1540	1600	2240	2198	2567	4300	1.732*H	6700+1.732*S	1.732*H+4765	788	897
		800	1038	1340	1400	2040	2198	2567			6220+1.732*S	1.732*H+5182		
		600	838	1140	1200	1840	2198	2984			5740+1.732*S	1.732*H+5599		

Note: This Table is For Your Convenience To Choose the Product Only. For actual Construction, Please Refer To The Well Drawing Or The Design Of The Technology Department.