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Overseas Business

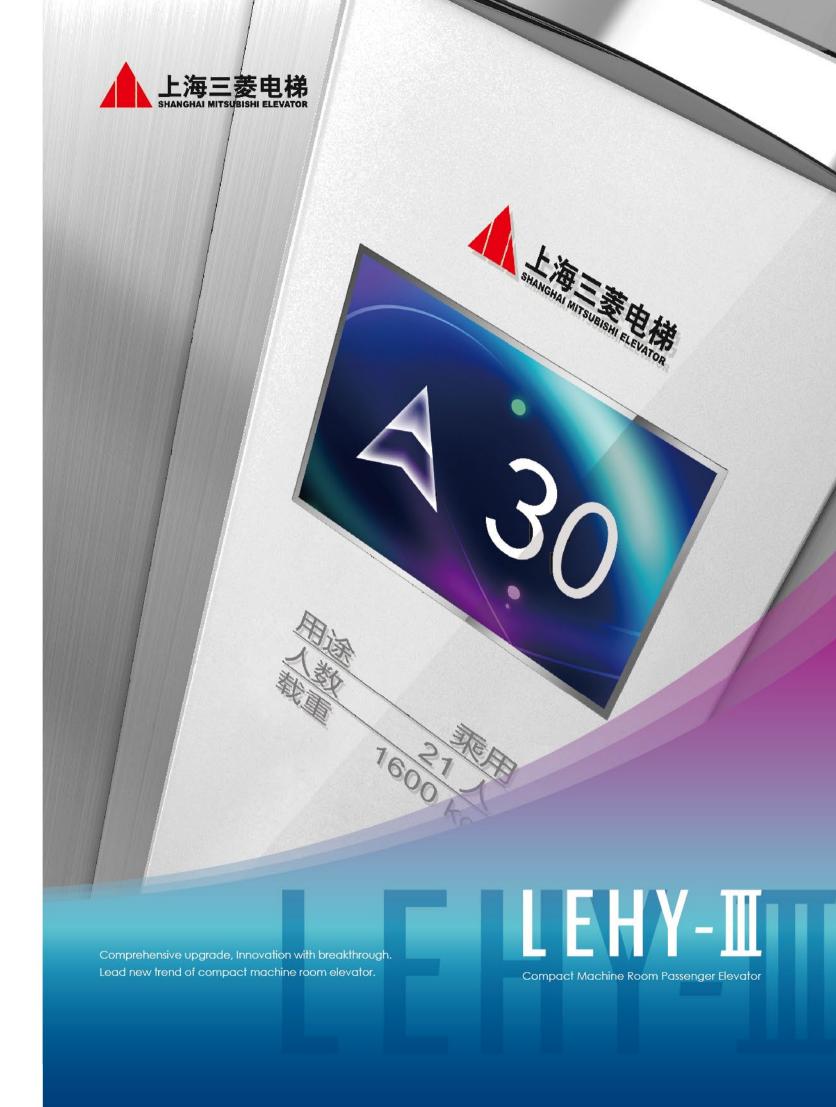
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www.smec-cn. com



Comprehensive Upgrade, Innovation with Breakthrough

Founder of Comfort Elevator Technique

LEHY-III inherits the outstanding performance of LEHY-II, leads the new trend of compact machine room elevator in the future with breakthrough techniques and innovations. After the innovation of "Variable Voltage Variable Frequency (VVVF) Speed Regulating Control Technique" and "Permanent Magnetic (PM) Synchronous Traction", Shanghai Mitsubishi promotes new generation of LEHY-III series compact machine room elevator. LEHY-III adopts multiple nationwide or worldwide advanced techniques, standing a new banner focusing on safety, comfort and technology.

Advanced Intelligence

Unparalleled Comprehensive Upgrade

Inheriting the technique advantage of last generation LEHY series compact machine room, LEHY-III introduces various advanced technologies: 5 breakthroughs, 6 innovations.

Economic Technology

Energy-efficient and Environment Friendly, Last to the Future

Use fresh-new gearless traction machine driven by PM motor, comprehensively upgrades the system efficiency, meanwhile it lowers the energy consumption; based on double PWM modulated energy feedback technique, lowers pollution and energy consumption simultaneously, lead the green future.

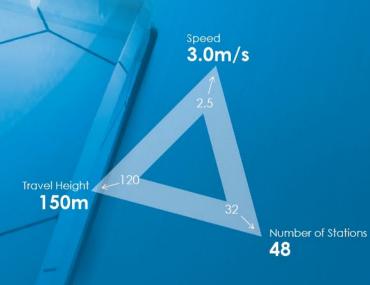
Human Oriented

Unprecedentedly Comfort Experience

Utilize advanced artificial intelligence, achieve unprecedented precise and comfortable riding; various luxury decoration components and multiple new materials are available, and it is also possible to provide our clients the customized system.





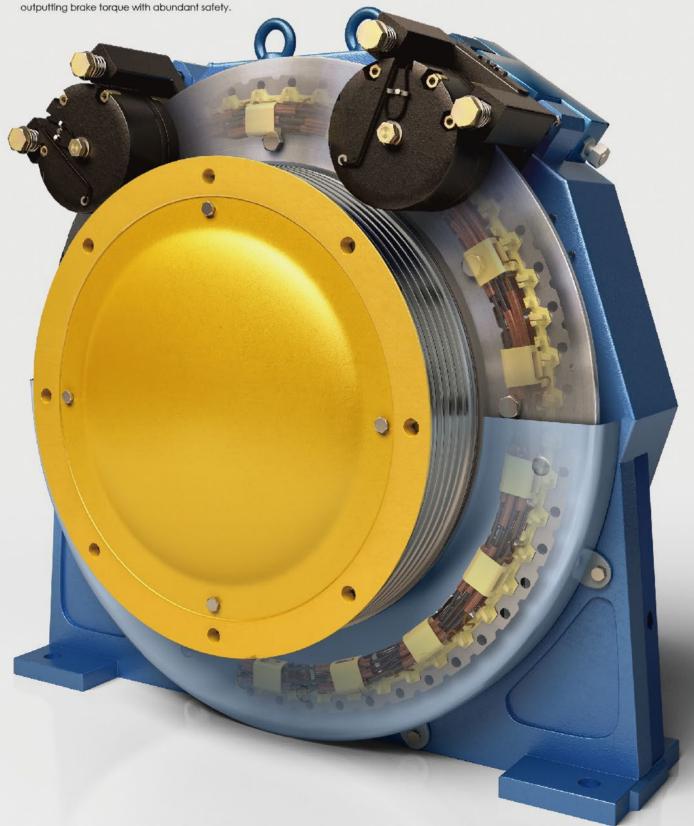


5 BreakthroughsP.3 6 InnovationsP.5 A new generation of Decoration systemP.8
Integrative Car Design
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Traction Machine Absolute Upgrade

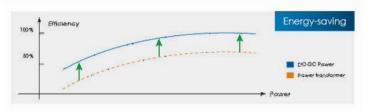
Breakthroughs

The new generation PM synchronous traction machine with high performance uses high quality rare earth material and PM body positioning technique with high precision, meanwhile it comprehensively uses motor techniques such as separate punching and riveting iron core and auto integral coil, which not only makes traction machine output more efficiency, less energy consumption, more peaceful and stable, but also makes traction machine has shorter axle distance and more compact structure; The latest large-scale brake plate and disk brake with low noise are adopted, which are safer, more reliable and more durable, ensuring that brake noise can be significantly reduced while



All-digit Intelligence Power System

It utilizes all-digit control intelligent DC-DC power as the substitution for three-phase power transformer to provide power for elevator control system. New power system is not only more stable and reliable, invulnerable to grid fluctuation, but also consume less energy, with higher efficiency and more comprehensive protection.



Mute Brake Control Technology



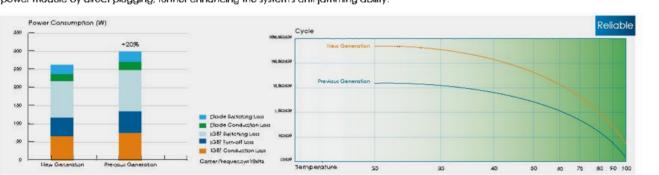
Compared to traditional open-loop voltage control, more accurate closed-loop current control mode is now employed to control the action speed and braking torque at all stages of the brake. This has remarkably reduced the noise from the brake during action and improved the comfort of the passengers while taking the elevators.





The Latest Generation of High-power Module

Take the lead in employing the sixth generation of high-power module system in the industry. Multiple fast protection circuit can better protect the power module, further improving the reliability of the drive system. Meanwhile, the drive control circuit of power module connects with the power module by direct plugging, further enhancing the system's anti-jamming ability.



High-performance and Intelligent CPU Control System

Apply new generation of high-performance CPU technology and PCB system architecture and realize elevator's main control system with multi-chip architecture of motor drive, elevator control management, elevator communication and FPGA logic control. Cooperation work of multiple CPUs has greatly improved the elevator system performance. The redundancy protection with multiple CPUs and the FPGA hardware monitoring have improved system stability and security.

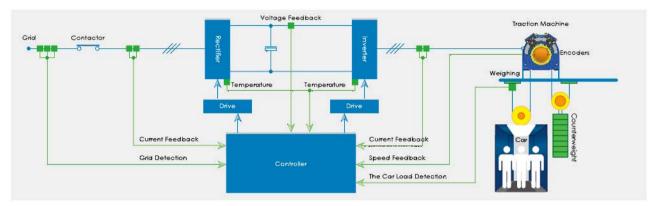




Reliable and Comfortable

AC VVVF Speed Regulation Control Technology, Full Digital Control Technology

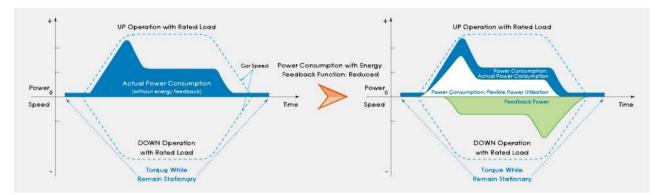
Adhering to the philosophy of steadily and slowing releasing of profound knowledge and constantly using latest technologies and components in VVVF drive of elevators enable Shanghai Mitsubishi VVVF speed regulation technology to develop ropidly toward high performance, high reliability, digitization and miniaturization. Employing space vector pulse width modulation (SVPWM) technology to realize elevator speed regulation, taking the lead in adopting international latest sixth generation of high-power module, 32-bit high speed digital signal controller (DSC) and large scale integrated circuit and other advanced electrical components, enabling the elevator to accurately regulate the motor rpm completely according to optimum speed variation curve and operate following the perfect speed curved optimized according to modern ergonomics principle. These have realized full digital control and motor drive in true sense and enabled the elevator run smoothly, safely and efficiently.



Green and Energy-saving

Energy Feedback Technology (Optional)

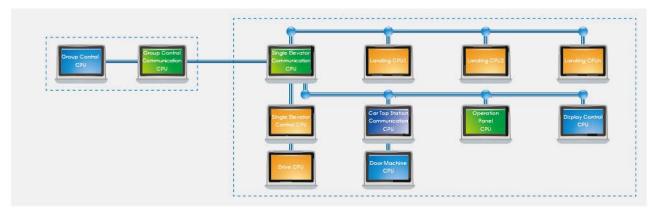
Highly energy-soving energy feedback technology based on dual-PWM control can feed the renewable green electric energy, which was consumed through energy consumption resistors, back to the grid without pollution. This can save more than 30% energy compared to common VVVF elevators on average, and so to meet relevant national power quality standards.



High-speed Network

Data Network Control Technology

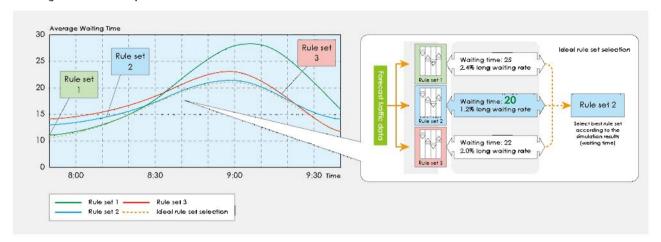
Data network control technology based on CANBUS (Field bus) features high communication rate, large data volume. Independent microprocessors are used separately in elevator car command controller, floor indicators inside the car, door machine controller, each landing button and floor indicators and various subsystems. The communication between the various subsystems needs only a few signal lines. This has greatly improved system reliability, electromagnetic interference immunity and flexibility, and reduced the maintenance costs.



Efficient Group Control

Intelligent Group Control System (Optional)

ITS-21, ITS-2100 group control systems use a high-performance CPU processor for computing and achieving high-speed processing of complex algorithms. High-speed data network has effectively improved the system throughput and scalability. Expert system, fuzzy logic technology and neuron technologies are adopted. Dispatching plan can be given in an intelligent way according to different traffic conditions. This can substantially reduce passengers' waiting time and riding time and reduce elevator operation energy consumption throughout the building by reducing invalid elevator operation.



Innovative Operation

Destination Forecasting System (Optional)

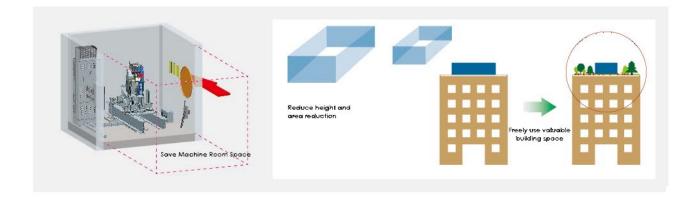
Greatly improve the utilization rate of elevators and reduce passengers' average waiting time through the efficient destination forecasting system. After a passenger has pressed the floor button he/she wish to go at the landing, the destination forecasting system will inform the passenger to take a specified elevator, and the passenger can then wait before the specified elevator. After the elevator has arrived, the passenger does not need to press the button for the destination floor inside the car, and the elevator will automatically register and go to the destination floor.



High Adaptability

Really Small Machine Room Design

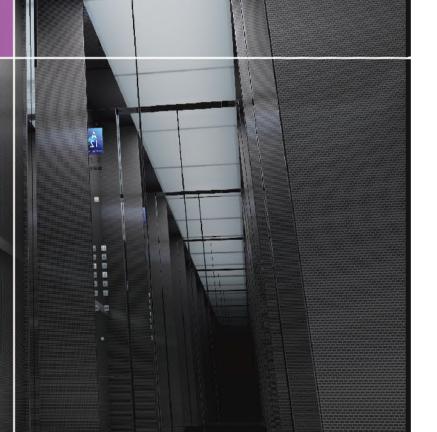
LEHY-III adopts really small machine room design with the machine room size equal to shaft. This saves machine room space, improves building utilization rate, allows more free building design, and compared to traditional machine room, provides more convenient and safe maintenance of the traction machine, control cabinet, over speed governor and other components.



A new generation of Decoration system



Universal **Decoration** System



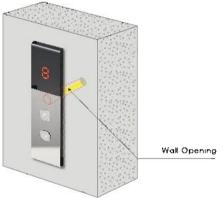
A new Generation of Decoration System

Universal decoration system applies to all LEHY elevators of Shonghai Mitsubishi, including LEHY-III, LEHY-MRL, LEHY-M-II, LEHY-H and etc. On the basis of full preliminary surveys and demand collection analysis, the flexibility and responsiveness of the brand new developed decoration configuration are enhanced greatly, providing the customers with choices of different grades and styles.



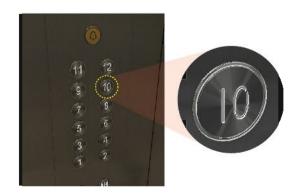
Easy to install Wall-mounted Call

Call without bottom box does not require reservation of rectangular holes on the wall but small round holes on the wall for installation. The construction is easier and the installation is more convenient.



Easily Recognizable Micro-light Buttons

Micro-light design for standby status of buttons improves the recognition of the button numbers, ensuring that the floor numbers on the buttons may be read fast under dim environment.



Brand new Designed Integrated Cars Apply to a Variety of Architectural Styles





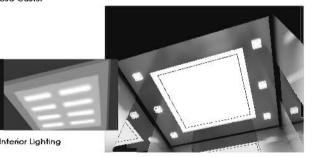


The brand new designed integrated cars apply to a majority of architectural accasions, providing various styles and satisfying

- diversified customer requirements:
- No additional decoration layer, and saving more space and cost; • One-time delivery save both time and labour;
- Original quality, safe and secure.

Energy Saving and Environment Friendly LED Lighting

The car roofs of LEHY-III are all changed into LED lighting, which has 5 times longer than the traditional fluorescent tubes, saving at least 50% electrical cost and thus greatly reducing the maintenance and



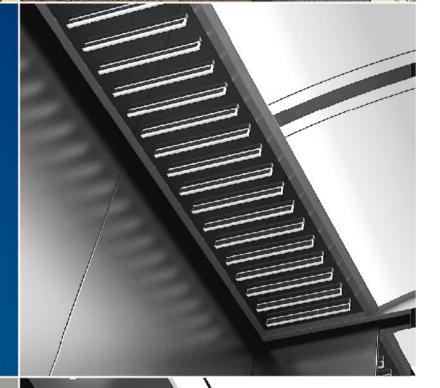
Durable Buttons

The button life reaches up to 5 million times. The reinforced stainless steel button caps designed dedicated for residential elevators adopts anti-falling hook design, which may be resistant to sabotage.

(1kg blockfalling from a height of 0.5m to the button surface for three times and the button can still work normally. I









Car Design







Pinzun Cabinet / ZCD-020G LED

Car Ceiling

ZCL-DS12

Operation Panel

ZCBD01-T710(Primary)/ZCBD01-T760(Auxiliary)

(Mirror Panel)(Can select other models)

Mirror Stainless Steel

Side Walls

Hairline Etched Titanium Plated Stainless Steel (ZHF-003+ZDT-005)

Two Sides with Hairline Etched Titanium-coated Stainless Steel (ZHF-003+ZDT-005)

Central Mirror Stainless Steel

Car Door

Mirror Stainless Steel

Lintel

Mirror Stainless Steel

Handrails

Two-side Stainless Steel Oblique Handrail (ZYH-SH01) (Can provide none or select other models)

Marble Floor (ZSC-001) (Can select other models)









Jueshi House / ZCD-022X LED

Car Ceiling

ZCL-GS08

Operation Panel

ZCBB02-T710

(Mirror Titanium-coated ZDT-006 Panel) (Can select other models)

Front Wall

Mirror Titanium-coated Stainless Steel (ZDT-006)

Side Walls

Two-side Mirror Titanium-coated Stainless Steel (ZDT-006)

Central Hairline Etched and Antique Bronze Treated Stainless Steel (ZHF-002)

Two-side Pressed-film Steel Sheet (ZYM-016)

Central Hairline Etched and Antique Bronze Treated Stainless Steel (ZHF-002)

Car Door

Mirror Titanium-coated Stainless Steel (ZDT-006)

Lintel

Mirror Titanium-coated Stainless Steel (ZDT-006)

Handrails

Three-side Stainless Steel Round Handrails (ZYH-RHO1)

(Can provide none or select other models)

Marble Floor (ZSC-014) (Can select other models)





Modern Luxury





Guixin House / ZCD-019X LED

Car Ceiling

ZCL-GS16 (Color code: Y033)

Operation Panel

ZCBA11-T710

(Mirror Panel)(Can select other models)

Front Wall

Mirror Stainless Steel

Side Walls

Two-side Mirror Stainless Steel

Central Laminated Steel Sheet (ZYM-014)

Back Wall

Two-side Mirror Stainless Steel

Central Mirror Etched Stainless Steel (ZHY-013)

Car Door

Mirror Stainless Steel

Lintel

Mirror Stainless Steel

Marble Floor (ZSC-002) (Can select other models)







Modern Chinese





Zijing House / ZCD-021X LED

Car Ceiling

ZCL-G\$16 (Color code: Y033)

Operation Panel

ZCBB02-T710

(Hairline Titanium-coated ZDT-001 Panel)

(Can select other models)

Front Wall

Hairline Titanium-coated Stainless Steel (ZDT-001)

Side Walls

Two-side Hairline Etched Titanium-coated Stainless Steel (ZHY-028+ZDT-001) Central Laminated Steel Sheet (ZYM-001)

Back Wall

Two-side Laminated Steel Sheet (ZYM-001)

Central Mirror Etched Titanium-coated Stainless Steel (ZHY-027+ZDT-001)

Car Door

Hairline Titanium-coated Stainless Steel (ZDT-001)

Hairline Titanium-coated Stainless Steel (ZDT-001)

Marble Floor (ZSC-011) (Can select other models)





Modern Simple





Juying Cabinet / ICD-023G

Car Ceiling

ZCL-DS13

Operation Panel

ZCBA23-T310

(Titanium-coated ZDT-005 Panel with Irregularly-polished Lines) (Can select other models)

Front Wall

Titanium-coated Stainless Steel with Irregularly-polished Lines (ZDT-005)

Side Walls

Titanium-coated Stainless Steel with Irregularly-polished Lines (ZDT-005)

Two-side Titonium-coated Stainless Steel with Irregularly-polished Lines (ZDT-005) Central Mirror Stainless Steel

Car Door

Titanium-coated Stainless Steel with Irregularly-polished Lines (ZDT-005)

Titanium-coated Stainless Steel with Irregularly-polished Lines (ZDT-005)

Three-side Stainless Steel Round Handrails (ZYH-RHO1)

(Can provide none or select other models)

Marble Floor (ZSC-015) (Can select other models)



Note If you have any other requirements for car configuration, please contact the Business Department of our company.

Shuyue Cabinet / ZCD-024G LED ZCL-GN04

Operation Panel ZCBA11-T310

(Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Metallic Paint (ZJS-011G)

Back Wall

Two-side Mirror Stainless Steel

Central Wiredrawing Stainless Steel with Irregularly-polished Lines (ZLF-001)

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Two-side Stainless Steel Round Handrail (ZYH-RH01)

(Can provide none or select other models)

Marble Floor (ZSC-001) (Can select other models)





Notural and Elegant





Qinfang House / ZCD-017X LED

Car Ceiling

ZCL-GN05

Operation Panel

ZCBA12-C510

(Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Laminated Steel (ZYM-015)

Back Wall

Two-side Mirror Stainless Steel

Central Mirror Wiredrawing Stainless Steel (ZLS-001)

Hairline Stainless Steel

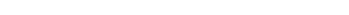
Lintel

Hairline Stainless Steel

Floor

Parquet Floor (ZPH-026) (Can select other models)





Note If you have any other requirements for car configuration, please contact the Business Department of our company.

Modern Simple





Modern Simple





Jintai Cabinet / ZCD-025G LED

Car Ceiling

ZCL-GS06

Operation Panel

ZCBA14-C510

(Hairline Panel) (Can select other models)

Wheel Chair Operation Panel

ZCBA04-F110 (Mirror Panel)

Front Wall

Hairline Stainless Steel

Side Walls and Back Wall

Two-side Hairline Stainless Steel Central Mirror Stainless Steel

Car Door

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Three-side Stainless Steel Round Handrails (ZYH-RH02) (Can provide none or select other models)

Parquet Floor (ZPH-014) (Can select other models)





Modern Simple





Yishu Cabinet / ZCD-022G LED



Car Ceiling

ZCL-GN02

Operation Panel

ZCBA11-C510

(Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Hairline Stainless Steel

Back Wall

Two-side Hairline Stainless Steel

Central Mirror Etched Stainless Steel (ZHY-013)

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Front Stainless Steel Round Handrail (ZYH-RH02) (Can provide none or select other models)

Parquet Floor(ZPH-028) (Can select other models)





Xingyu Court / ZCD-022T LED

ZCL-GN03

Operation Panel

ZCBA12-C210

(Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Hairline Stainless Steel

Back Wall

Mirror-blasted Titanium-coated Stainless Steel (ZPS-002+ZDT-001)

Car Door

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Two-side Stainless Steel Round Handrail (ZYH-RH02) (Can provide none or select other models)

Parquet Floor (ZPH-031) (Can select other models)





Modern Luxury





Yinlin Court / ZCD-023T LED



Car Ceiling

ZCL-SSO6

Operation Panel

ZCBA11-C510

(Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Hairline Etched Stainless Steel (ZHY-026)

Two-side Hairline Etched Stainless Steel (ZHY-026)

Central Mirror Stainless Steel

Car Door

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Two-side Stainless Steel Oblique Handrail (ZYH-SH01) (Can provide none or select other models)

Parquet Floor (ZPH-027) (Can select other models)

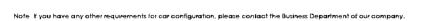




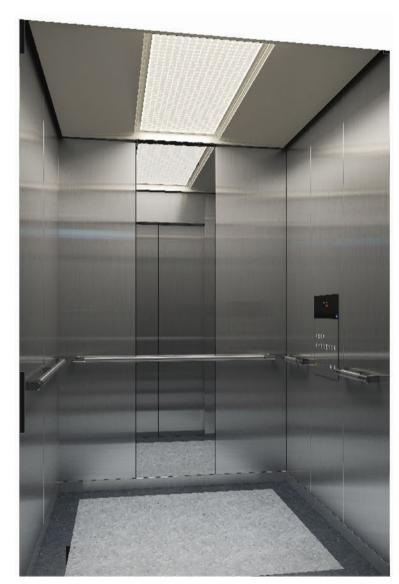
Modern Urban











Modern Simple





Jingyue Court / ZCD-020T LED

ZCL-SS08 (Color code: Y033)

Operation Panel

ZCBA11-C510 (Hairline Panel) (Can select other models)

Wheel Chair Operation Panel

ZCBA04-F110 (Hairline Panel) (Can select other models)

Front Wall

Hairline Stainless Steel

Side Walls

Hairline Stainless Steel

Back Wall

Two-side Hairline Stainless Steel

Central Mirror Stainless Steel

Car Door

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Handrails

Three-side Stainless Steel Round Handrails (ZYH-RH02) (Can provide none or select other models)

Parquet Floor (ZPH-023) (Can select other models)





Pinxuan Court / ZCD-019T LED



ZCL-SN03 (Color code: Y033)

Operation Panel

ZCBA09-C110 (Hairline Stainless Steel) (Can select other models)

Hairline Stainless Steel

Side Walls

Painted Steel Plate (Y023)

Two-side Painted Steel Sheet (Y023), Central Mirror Stainless Steel

Car Door

Hairline Stainless Steel

Hairline Stainless Steel

Front Stainless Steel Round Handrail (ZYH-RH02) (Can provide none or select other models)

PVC Stone Floor (ZPR-012) (Can select other models)

Haoyue Court / ZCD-021T LED



Car Ceiling

ZCL-SS07 (Color code: Y033)

Operation Panel

ZCBA11-C510 (Hairline Stainless Steel) (Can select other models)

Hairline Stainless Steel Car Door

Hairline Stainless Steel

Lintel

Hairline Stainless Steel

Mirror Half-height Mirror

Handrails

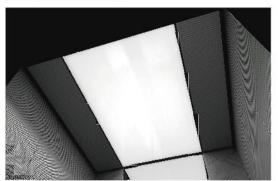
Two-side Stainless Steel Flat Handrail (ZYH-FH10)

(Can provide none or select other models)

PVC Stone Floor (ZPR-001) (Can select other models)



ZCL-DS12 (Optional)



Lighting central direct lighting, Material: central imported high-grade white translucent soft film, two-side hairline etched black-plated titanium stainless steel, Thickness: 200mm

ZCL-G\$16 (Optional)



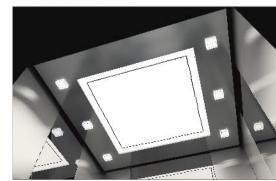
Lighting central floodlight key lighting, two-side auxiliary lighting, Moterial: central floodlight gold fail, ambient Pointed steel sheet (calor code Y033, if other colors are in need, select in accordance with the color panel palette of Shonghai Mitsubishi), two-side acrylic crystal hanging pieces; Thickness: 200mm

ZCL-GN04 (Optional)



Lighting central direct lighting, two-side down lamp lighting; Materials: central milk white printed acrylic lighting board, two-side mirror acrylic boards, aluminum allay frame; Thickness: 200mm

ZCL-GS06 (Optional)



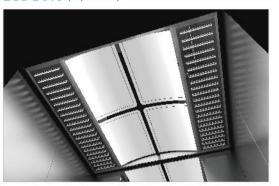
Lighting, central direct lighting, two-side ouxiliary lighting, Material: central milk white printed acrylic lighting board, ambient metallic painting steel sheet, two-side acrylic crystal hanging pieces; Thickness: 200mm

ZCL-GS08 (Optional)



Lighting ambient floodlight lighting, central down light direct lighting; Material central mirror stornless steel, ambient Painted steel plate (color code Y033); Thickness: 200mm

ZCL-DS13 (Optional)



Lighting central direct lighting, two-side auxiliary lighting; Moterial arched milk white printed acrylic lighting boards, two-side acrylic crystal hanging pieces, stainless steel frame Thickness: 200mm

ZCL-GN05 (Optional)



Lighting central direct lighting, two-side down lamp lighting, Materials; central milk white printed acrylic lighting board, two-side golden mirror acrylic panel, aluminum alloy frame; Thickness: 200mm

ZCL-GN02 (Optional)



Lighting central down lamp lighting, two-side lighting board lighting; Material Harline stainless steel ceiling panels; Thickness: 200mm

ZCL-GN03 (Optional)



Lighting: central down lamp lighting; two-side lighting board lighting, Materials, central mirror acrylic lighting board, two-side milk white acrylic lighting boards, aluminum alloy frame;
Thickness: 200mm

ZCL-SS08 (Optional)



Lighting: central direct lighting, Moterial central milk white printed lighting board, two-side cooting steel sheet (color code: Y033), if other colors are in need, select color in accordance with Shanghai color palette); Thickness: 200mm

ZCL-SS07 (Optional)

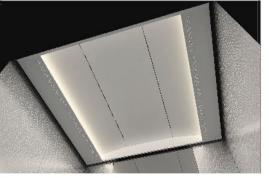


Lighting: down light direct lighting; Material coating steel sheet ceiling (color code: Y033); if other colors are in need, select color in accordance with Shanghai color palette); Thickness: 100mm

All car roofs adopt LED lighting.

The ventilation outlet of carroaf is arranged at the back of the two sides. Car roof may be compatible with deep cars and wide cars. Safety windows are optional for car roofs. Consult sales persons for details

ZCL-SS06 (Optional)



Lighting: two-side warm floodlight lighting; Material Pointed steel sheet ceiling plate (color code: Y033), Thickness: 200mm

ZCL-SN03 (Optional)



Lighting: central direct lighting, Material: central milk white light guide plate, peripheral coating steel sheet ceiling

(color code: Y033), if other colors are in need, select color in accordance with Shanghai color palette, Thickness: 100mm

ZCL-CN01 (Empty Car Roof)

By others. (ceiling thickness 100mm).

ZCL-CN08 (Empty Car Roof)

By others. (ceiling thickness 200mm).

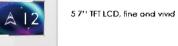
Front Wall Half Height Operation Panel











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The buttons are exchangeable The figure shown

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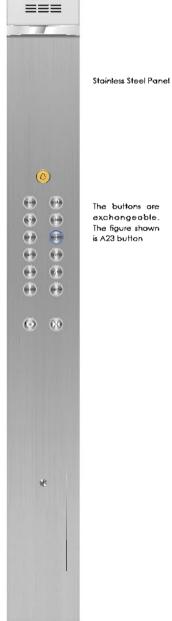




ZCB■-C510 (Primary)

ZCB -C560 (Auxiliory)

5.7" Color segmented LCD, fine and vivid



ZCB■-C210 (Primary)

Human-machine

Component

Design

1050 kg

*1 Configurable when front wall width ≥250mm.

*2 The symbol ■ represents the button model, please select the button model from Page 32, № is recommended to select A01~A06 buttons when the parking floors of front wall half-height operation panel exceed 28 floors

ZCB■-C110 (Primary)

ZCB■-C160 (Auxiliory)

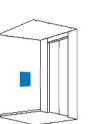
*3 Please refer to Page 35 for LCD.

Pictures of computer painting may slightly differ from the actual. 26

ZCB -C260 (Auxiliory)

Side Wall Full-height Operation Panel

Wheel Chair **Operation Panel**



57" TFT LCD, fine and vivid

5.7" Color segmented

LCD, fine and vivid

Stainless Steel Panel

exchangeable

The figure shown

is A04 button.*1

6

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A 45 (

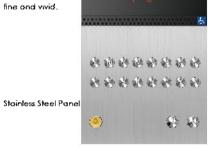
ZCB ■-R230 (Primary)

ZCB■-R280 (Auxiliary)

A12

8 8

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13 ZCB■-F110 (Primory) ZCB■-F160 (Auxiliory)

exchangeable. The figure shown is A04 button *1



ZCB■-F130 (Primary) ZCB■-F180 (Auxiliory)

Comply with GB/ T24477 Standard

Side Wall Full-height Operation Panel Comply with GB/ T24477 Standard

Amber LED, classic

Stainless Steel Panel

exchangeable

The figure shown

is A04 button *1

6

\$ \$ \$ \$ \$ \$ \$ \$ \$ \$

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and durable



ZCB■-R110 (Primary) ZCB -R160 (Auxiliary)

ZCB -R510 (Primary) ZCB -R560 (Auxiliory)

ZCB■-R210 (Primory)

ZCB - R260 (Auxiliary)

- *1 Configurable when front wall width <250mm
- *2 The symbol represents the button model, please select button from Page 32
- *3 Please refer to Page 35 for LCD.

*1 Signal **=** represents the button model. The optional buttons of the aperation panel in this page are A04, A05, A06 (complying with GBT24477 standard). See details in Page 32.

ZCB -R530 (Primary)

ZCB -R580 (Auxiliary)

*2 Please refer to Page 35 for LCD.

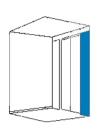
ZCB■-R130 (Primary)

ZCB -R180 (Auxiliary)

*3 The difference of the appearance of ZCBB-F130 and ZCBB-F110: the button of the first floor is protruding and the frames of the two sides are black



Front-wall Integrated Operation Panel



If integrated operation panel is selected, the thickness of the side wall decoration layer decorated secondarily by the client should be less than 15 mm.



ZCB■-T310 (Primary)
ZCB■-T360 (Auxiliary)

(Configurable when front wall≥300) (Configurable when front wall≥350)

8.4" TFT LCD 10.4" Multimedia LCD

Stainless Steel Panel Stainless Steel Panel

ZCB■-T710 (Primary)
ZCB■-T760 (Auxiliary)

Configurable when front wall≥350) (Canfigurable when front wall≥400)

10 4" Multimedia LCD
Stainless Steel Panel Stainless Steel Panel
The figure shown is A23 button, The figure shown is 802 button.

ZCB=-T410 (Primary)

ZCB -T460 (Auxiliary)

A PACTOR 0 2 (A) **⊕** ₩

ZCB■-T810 (Primory)
ZCB■-T860 (Auxiliary)
(Configurable when front wall≥450)

(Cantigurable when tront wall \$450 15.0" Multimedia LCD Stainless Steel Panel The figure shown is DO1 button,

Wall-mounted Landing Call

LED Dot Matrix Display



ZPI●-G110 Stainless Steel Ponel Without Bottom Box



ZPI●-G120 Stainless Steel Panel Without Bottom 8ox

4.3" Color Segmented LCD



ZPI●-GB10 Stainless Steel Ponel Without Bottom Box



ZPI ● -GB20Stainless Steel Panel
Without Bottom 8ox

4.3'' TFT LCD



ZPI●-GA10 Stainless Steel Panel Without Bottom 8ax



ZPI●-GA20 Stainless Steel Panel Without Bottom 8ox

Note

*1 The symbol ■ represents the button model, please select button from Page 32

The figure shown is A11 button.

*2 Please refer to Page 35 for LCD.

Note:

- *1 The symbol represents the button model, please select button Page 32.
- *2 If bottom bax is required, contact the sales persons for non-standard installation of bottom box. The apperance of the landing indicators with or without bottom box will be consistent.

Wall-mounted Landing Call (Without Bottom Box)

Barrier-free design response, complying with GB/T24477 standard.



ZHB ●-G010 (Single Elevator) 1 (Parallel Connection) *1



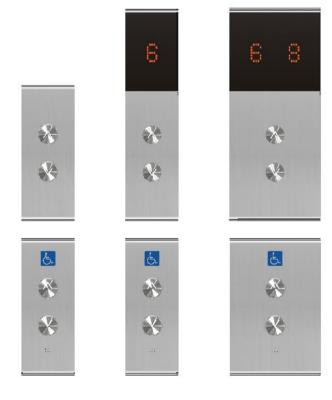
ZHB ● -H030 (Single Elevator) *2:3 (Parallel Connection) *2*4



ZHB ●-H041 (Parollel Connection)*2*5

Matching Diagram (Respond to the requirements of the handicapped.)

Single elevator and parallel connection calls should be corresponding one by one.



- *1 The symbol represents the button model, please select button from Page 32,
- *2 The symbol represents the button model The optional buttons are A14, A15, A16 (complying with GBT24477 standard). See details in Page 32.
- *3 Required to be used together with ZHB●-G010 or ZPI●-GX10
- *4 Required to be used tagether with ZHB ●-G020
- *5 Required to be used together with ZPI●-GX20
- *6 If bottom box is needed, contact the sales person for non-standard installation of bottom box. The apperance of the landing indicators with an without bottom box will be consistent

Basic Buttons



All White Light	Flat Words
A12 Orange Ligh	it Flat Words
A13 Blue Light	Flat Words
A14 White Light	Protruded Words with Braille
A15 Orange Ligh	t Protruded Words with Braille
A16 Blue Light	Protruded Words with Braille



White Light	Flat Words
Orange Light	Flat Words
Blue Light	Flat Words
White Light	Protruded Words with Braille
Orange Light	Protruded Words with Braille
Blue Light	Protruded Words with Braille
	White Light Orange Light Blue Light White Light Orange Light Blue Light

Diameter 35mm Mochinery Fine Motion Standby Micro-light Stainless Steel Surface

A0111 Diameter 31 mm Machinery Fine Motion Standby Micro-light Stainless Steel Surface

Illustration of the Button Samples







Orange Light **Bat Words**



Blue Light Flot Words



Orange Light Protruded Words

Protruded Words with Broille

Optional Button Styles

White Light

Protruded Words

with Braille



A09 Diameter 31mm Machinery Fine Mation Flat Words Orange Light Round Hairline Stainless Steel Surface



B02 Diameter 35mm Machinery Fine Mation Orange Light Resin Button Cap Stainless Steel Button Ring



Touch Sensitive Standby White Light, Light up the Blue Light Flat Words CD Line Stainless Steel Surface

A23

Diameter 35mm 77



D01 Source 35mm Machinery Fine Motion White Light Resin Bulton Cap

- *1 this recommended to select A11~A16 buttons for hall call buttons when the car operation panel selects A01~A06 buttons
- *2 A01-A06 are not optional for hall call buttons

Hall Door and Jamb

E-102

Narrow Door Jamb Applicable for wide car, deep car.



Landing Display Call: ZPIA09-G110 Landing Door Materal, Pointed Steel Sheet Jamb Material, Pointed Steel Sheet

E-302

Bevel (10°) Large Door Jamb Applicable for wide car, deep car



Landing Display Call: ZPIA11-GB10 Landing Door Material Harrine Stainless Steel Jamb Moteral Hairline Stainless Steel

E-312

Curtain Plate Type Bevel (10°) Large Door Jamb Only applicable for wide cor



Landing Call: ZHBA11-G010 Landing Door Material: Hoirline Etched Stainless Steel (ZHY-006) Jamb Material Hoirline Stainless Steel

E-322

Stant Curtain Plate Bevel (10°) Large Door Jamb Only applicable for wide cor



Landing Call ZHBA11-G010

Landing Door Material, Mirror Blasted Double-color Titanium-coated Stainless Steel (ZPF-001) Jamb Material Mirror Titanium-coated Stainless Steel (ZDT-002)

Landing Direction Light

Should be used together with the landing call button components referred to Page 31.



ZHLV-H021 Holdine/Mirror Stainless Steel Panels Mist white acrylic of the lighting port



ZHLV-H030 Without Panel Mist white acrylic of the lighting part Precise openings for wall decoration are in need.



ZHLV-R061 Hol/line/Mirror Stoinless Steel Panels Mist white acrylic of the lighting part

* The above landing direction lights are all LED lighting, which are energy saving and with prolonged service life. Each model of direction lights provides white light, warm white light and blue light at your choice



ZHLV-R070 Without Panel Mist white acrylic of the lighting part Precise openings for wall decoration are in need



ZHLV-RO50 Without Panel Mist white acrylic of the lighting port Preake openings for wall decaration are in need



ZHLV-B031 Hairline/Miwar Staintess Steel Panels Transparent darylic of the lighting part |engraved and blasted|



ZHLV-B040 Wall-Mounted Type without Bottom Sax Transparent acrylic of the lighting part

Diagram of the lighting color of each landing direction light



White Light Worm White Light

Landing Display

Should be used together with the landing call button components referred to Page 31.



HID-A10

Embedded Large-scale Landing Displayer without Panel Applicable when the Jamb model is E-312.



HID-A20

Embedded Large-scale Landing Displayer Applicable when the Jamb model is non-E-312 and non-E322,



ZPIH-F301 *

Wall-mounted Landing Displayer Transparent acrylic frame Matt chrome-cooted panel 8 4" TFT LCD



ZPIH-N301 *

Embedded Landing Displayer without Panel HD 8.4" TFT LCD

Applicable when the Jamb model is \$-322,

• Please refer to Page 35 for LCD.

Color Segmented LCD

Patented LCD technology: innovative interface design, full view, high contrast ratio.

4.3" LCD (For Landing Display)



5.7" LCD (For Operation Panel)



TFT LCD

The new generation of LCD adopts the state-of-the-art hardware driving circuits and finer LCD screens. Adopt also the brand new interface design, endowing common LCD with new vitality, livelier, more vivid and cozier. The typical interface designs of the four styles may comply with the demands of various car decorations.

Horizontal elevator operating indication (For operation panel 5.711/ for landing display 8.411)



Glaring Purple Standard







Glaring Purple Standard



(For landing display call 4.311/ for operation panel 8,411)

Vertical elevator operating indication.



Gentle Blue



Elegant Brown



• It is required to designate an interface when ordering the elevator

Multimedia Information Display System (EMIDS)

Adopt stronger processing system and finer LCD. Develop several models of brand new designed interfaces on the basis of hardware update. Display multimedia information while realize elevator floor indication. Provide advertisement while bring more joyful elevator riding experience in the narrow elevator space.

10.4", 12.1", 15.0", real color 1024×768



Classic A







Floor Forecast A

Floor Forecast B



changed on the spot by host computer

Full Screen

Handrail Type



ZYH-SH01 Stainless Steel Leaning Handrail



ZYH-FH10 Stainless Steel Flat Handrail



ZYH-RH01 Stainless Steel Round Handrail



ZYH-RH02 Stoinless Steel Round Handrail

Floor Material

In order to correspond to different decoration demands, the 8 types of patterns may be corresponded by parquet marble floor or parquet PVC floor as well as single color PVC stone floor. The color code may be selected in accordance with the color sample of Shanghai Mitsubishi.

Parquet Marble Floor

Parquet PVC Floor





ZSC-013

ZPH-027



ZSC-002





ZPH-026





ZPH-029



ZSC-011







ZPH-031



ZSC-012

ZPH-014

,		
Car Wall and Car Door	Painted steet sheet, harline staintess steet, harline etohed staintess steet, harline titanium-coated staintess steet, harline etohed titanium-coated staintess steet, mirror staintess steet mirror etohed titanium-coated staintess steet, mirror staintess steet mirror etohed titanium-coated staintess steet, staintess steet with	Applicable when the car decoration plan is self-selected.
	irregularly-polished lines, titanium-coated stainless steel with irregularly-polished lines, sand-pattern stainless steel,	
	sand-pattern titanium-coated stainless steel, metallic painting steel sheet, laminated steel sheet, Film-mounting steel sheet	
Mirror	None, half-height, full height	When door opening is 101G.
	None	When the door opening is non-1D1G
Handrail Type	None, rear wall, two side walls, three sides wall	When selecting self-selected plan for car decoration and the opening type is 1D1G
	None, two side walls	When selecting self-selected plan for car decoration and the opening type is non-1D1G
Floor	PYC stone floor, Parquet floor	· · · · · · · · · · · · · · · · · · ·
	Marble floor	
Londing Door	Painted steel sheet, hairline stainless steel, hairline etohed stainless steel, hairline titanium-coated stainless steel, hairline etohed	
	fitanium-coated stainless steel, mirror stainless steel, mirror etched titanium-coated stainless steel, stainless steel with	
	irregularly-polished lines, titanium-coated stainless steel with irregularly-polished lines, sand-pattern stainless steel,	
	sand-pattern titanium-coated stainless steel, metallic pointing steel sheet, F-Design-II	
Jamlo	Painted steel sheet, metallic painted steel sheet, hairline stainless steel, hairline titanium-coated stainless steel, mirror	Applicable when it is E312, E322 when they are center opening doors,
	stainless steel, mirror titonium-ocated stainless steel, stainless steel with inegularly-polished lines, titanium-ocated stainless	Applicable for E102 and E302.
	steel with irregularly-polished lines, sond-pattern stainless steel, sand-pattern titanium-ooated stainless steel	
	Painted steel, hairline stainless steel	Applicable for E312 and E322 when they are side opening doors



Feature	Description	Code	1C-2BC	2C-SM21	3-4C ITS-21	3-8C ITS-2100
Control and Security Features					r	_
Automatic Landing with Rheostatic Leveling	When the car parks of a station, if the vertical difference between the upper plane of the car sill and that of the landing door sill exceeds predetermined value, the elevator will level automatically,	ARL	3	(3)	(3)	0
Anti-stall Timer	When the traction rope slips or motor stall reaches predetermined time, the elevator will stop	AST	0	(3)	0	(\$)
· · · · · · · · · · · · · · · · ·	When a group of brakes falls, the remaining brakes still can realize effective braking of the elevator.	BTUP	(2)	0	(3)	₡ .
	Feed energy generated during operation back to the grid to save energy.	EFDBK	(D)	0	(C)	0
	Prevent the elevator from operating and the electrical safety devices connected together in series act. Automatically measure and record story height	ESC FMR	0	0	0	Ø
	Inspection operation mode for maintenance personnel,	HAND	©	0	(3)	8
A Line to Section 1989 - NATION CO.	The elevator adjusts startup lorque according to the car load so as to allow smooth start.	LWS	0	(3)	3	(\$)
Over-current Protection	Stop elevator when the current through the rectifier or inverter is detected too high.	OCP	0	0	0	0
Over-speed Protection	Stop elevator when the running speed is detected over allowable value.	OSP	(3)	(3)	(3)	8
Over-Temperature Protection	Stop elevator when over temperature of motor is detected.	OTP	0	0	0	(3)
1 121-1112 1-1 1-2	Stop elevator when the voltage across the rectifier or inverter is detected too high.	OVP	(2)	0	(B)	©
	Stop elevator when open-phase, undervoltage or other faults of power acours,	PFP	© 0	© 0	(5)	8
X	If the car stops in the range of door area due to power failure, it will relevel to the leveling position after the power is recovered. Stop elevator when it is detected running in reversed direction.	PORL	(S)	(D)	(S)	(D)
	The elevator corrects the selector during operation	SC	(D)	0	(3)	©
Safe Landing	If a car has stopped between floors for some reason, the controller checks the cause, and if it is considered safe to move the car, the car	SFL	(3)	(3)	(5)	00
	will move to the nearest floor and doors will open					
	The car doors open automatically after the car stops at a floor Stop elevator when inverter high-temperature is detected.	SO	Ø	(D)	0)	Ø
T 18 19 19 19 14	If the car runs to the terminal but the speed has not been reduced to specified value, the system will force it to decelerate and thus enable	TSD	(3)	(3)	(S)	3
Terminal Forced Decelerate	it to level normally.	130				
Inintended Car Movement Protection	Elevator safety component to stop unintended car movement away from the landing with the landing door not in the locked position and the car door not in the closed position, as a result of any single failure of the lift machine or drive control system.	UCMP	0	3	(3)	3
Under speed Protection	Stop elevator when the running speed is detected under allowable value.	USP	(2)	(2)	(E)	3
Operational and Service Features						
	When the car load exceeds 80% (adjustable) roted capacity, the elevator does not response hall calls from other floors along its travel.	ABP	0	0	0	0
######################################	Besides the primary operation panel, there is a primary operation panel in the car to facilitate passengers.	ACS	0	0	0	0
	Normal operation of the elevator is conducted by an attendant When an abnormity occurs on the car computer, the car stops at nearest floor and the elevator cannot restart	AS CCBK	0	0	0	00
Car Call Cancelling	In automotic operation, when a car has responded to the final car call or landing call in one direction, the system automotically checks		(3)	3	(3)	(3)
	and clears remaining car calls from the memory	ccc				
A SAN AND AND AND AND AND AND AND AND AND A	If there are no calls for a specified period, the car ventilation fan will automotically be turned off to conserve energy.	CFO-8 *1	© (3)	0	O	0
Car Fan Shut Off - Manual (button type)	The car ventilation fan is turned off by combination buttons on the operation panel. If there are no calls for a specified period, the car light will automotically be furned off to conserve energy,	CLO-A	0	0	0	0
**************************************	The car light is turned off by combination buttons on the operation panel	CLO-B •22	(2)	(2)	(3)	3
Continuity of Service	To ensure normal operation of elevators in a whole group, when a certain elevator cannot respond registered landing calls, if will be	cos	72	30	(3)	00
Elevator Dedicated Air Conditioning	excluded from landing call service, and service is provided by other elevators. Also conditioning for allowater and	EAC *2	. 0	0	0	0
	Diagnose abnormities and faults occurred during elevator operation.	EFD	(3)	0	0	0
	Switch for detecting state of exit	EXIT SW	0	0	0	0
False Call Cancelling - Automatic	If the number of registered calls is not agree with the number of passengers, it will cancel all calls to avoid unnecessary stops.	FCC-A +3	0	0	0	0
ilse Call Cancelling – Manual Joar button type)	If the wrong car button is pressed, it can be concelled by quickly pressing the same button again twice	FCC-P *4	0	0	0	0
lall Call Erase – Manual (hall button type)	If the wrong hall calling button is pressed, it can be concelled by quickly pressing the same button again twice	FHC-P	0	-	0	_
Automatic Hall Call Registration	When one elevator cannot take all passengers, the landing button remains registered state, and the system will assign another elevator to provide service	FSAT	(3)	0	(3)	3
Group Control Backup šervice	Maintain service of individual elevators when group control becomes invalid due to failure of the group control controller or failure of	GCBK	12_0	322	(3)	(2)
	communication between the group control and individual stations. When an abnormity occurs on the hall computer, the car stops at nearest floor and the elevator cannot restart.	HCBK	(S)	(3)	(3)	(8)
	Turn on or shut off the elevator by operating the "RUN/STOP" switch installed on specified floor.	HOS	0	0	0	60
	Using the Independent switch in the operation panel, the car can respond only to car calls without interrupting service.	IND +1	(3)	(3)	(3)	3
on-service to Specific Floor (switch type)	Operating this switch can cancel service to specified floors.	NS *22	0	0	0	0
on-service to Specific Floor (corr buffor type)	Cancel service to specific floor by operating buttons on the operation panel and the setting switch.	NS-CB	0	0	0	0
lon-service to Specific Floor (Timer type)	Cancel service to specific floor within specified period.	NS-T *22	0	0	0	. 0
Not Start Operation	When landing call or car call is registered but the car connot start within predetermined time, it will clear the assigned landing call, reserve the car call, light up the Abnormal lamp, and sound the Abnormal bell.	NST +5	(3)	(3)	(3)	3
Next Landing	After the car has arrived at the destination floor, if the cor doors cannot open fully, it will close the doors and continue to run to the next	NXL	(3)	0	(3)	8
*** *** ** *** **	floor until the doors can open fully and then restore normal operation. When the car is overloaded, the doors remain open and a buzzer sounds.	OLH	(3)	30	(3)	(8)
200 V a 1000 V 444 V 1140 V 200 V 200 V 200 V	Start or stop the car through the remote control switch	RCS +6	0	0	0	0
Return Operation	Operating Return switch to immediate call the car back to specified floor and park there.	RET +6	0	0	0	0
Secret Call Service (car button type)	Lock certain floors on the operation panel by setting password. The buttons of these specified floors can only be registered after the password is entered on the operation panel.	SCS-B	0	0	0	0
Secret Call Service (IC card type)	The buttons of certain specified floors can only be registered via IC card.	SCS-IC	0	0	0	0
Emergency Operation Features	300 300 (300 (300 (300 (300 (300 (300 (303-10				
The state of the s	Immediately provide car lighting when normal lighting power supply breaks.	ECL	(3)	(2)	(2)	②
arthquake Emergency Return (S-wave)	When S-wave earthquake detector acts, the car immediately parks of the nearest floor with door opened.	EER-S *2	0	0	0	0
ower Failure Emergency Landing Device	When normal power supply breaks, this device will supply power to move the car to the nearest floor, level and open the doors, and allow the passengers to leave safely	ELD *7	0	0	0	0
Alarm Bell	Press this akarm bell in emergency The bell and interphone will sound.	EMB	0	0	0	(\$)
Fire Emergency Return	When the Fire Emergency Return switch acts, all landing calls and car calls are cancelled, and the car immediately returns to	FER +6	Q	0	0	0
	predetermined floor and parks with door opened, When normal power supply breaks, the pre-assigned cars will be powered by the emergency power source of the building and	I EK "	₩.			
Operation by Emergency Power	automotically travel to the predetermined floors in order. Once all cars have armived of the predetermined floors, the specified car can	OEPS-SA 48	0	0	0	0
Source – Sole Automatic	operate normally Manufacular apparation in real time, road fault or observation to the Sawan Contex of the company was window setups for a finish.	17.00				
	operate normally Monitor elevator operation in real time, send faults or obnormities to the Service Center of the company via wireless network in a timely manner, and process them quickly. Provide customers with value-added services by establishing customized maintenance program.	REMES-II *9	0	0	0	0

Feature	Description	Code	1C-2BC	2C-SM21	1TS-21	113-2100
Door Operating Features						
Light Curtain Protection	Light curtain protection with multiple light beam.	AMS *10	0	0	0	0
Door Close Limit Switch on Start	When the car doors can not close completely, they will reverse and open.	CLTS	0	(3)	0	٨
Double Door Operation	When car doors are in open state, if there is no car call and landing call in forward direction and the landing call in reverse direction of this floor has been registered, the car doors will close and then immediately open again.	DDOP	0	(3)	(3)	(3)
Extended Door-open Button	Press and hold this button can extend door-open time.	DKO-TB	0	0	0	=
Door Load Detect	100 VIII VIII VIII VIII VIII VIII VIII V	DLD	(3)	(3)	(3)	0
1 F (1 T T T T T T T T T T T T T T T T T T	If our doors are blocked while opening, they will close immediately.	DONG	0	(2)	(3)	(2)
tomatic Door-open Time Adjustment	Automotically adjust door-open time according to landing calls or car calls.	DOT	(3)	©	(3)	(2)
Door Clase Torque Up Control	When our doors encounter extra resistance while closing, the door system will automatically increase the torque.	DTC	0	(2)	3	0
Expediting of Door Close	After the car has stopped at a station and the doors has opened, pressing Close button can make the doors to close immediately.	EDC	(D)	(3)	0	©
Door Nudging Feature	If the door-open time exceeds the predetermined value, the car will temporarily ignore the action of non-contact door sensor and close the door forcibly,	KNDG	(3)	(3)	(3)	(3)
Multi-beam Safety Edge	Safety edge with multi-beam Provide double protection by multi-beam and safety edge Duning door closing, when a passenger or object is detected, the doors will open again	MBS *10	0	0	0	0
Door Nudging Feature – with buzzer	If the door-open firme exceeds the predetermined value, it will give alarm sound to alert the passenger and try to close the doors.	NDG *11	0	0	0	. 0
	If car doors are blocked white classing, the elevator will repeat the classing action until the debrs is removed.	RDC	0	(3)	0	(3)
Reopen with Hall Button	During door closing, when hall calling button in the same direction is pressed, the doors will reopen.	ROHB	(3)	(3)	(3)	(3)
Safety Edge	During door closing, when the safety edge detects a passenger or object, the doors will reopen.	SDE *10	0	0	0	0
☐ Information and Display Features			- 1		-	
Voice Announce Device	Voice announce device (Chinese) informs the passengers of related elevator information.	AAN-S01 +12	0	0	0	0
Voice Announce Device	Voice announce device (Chinese and English in turn) informs the passengers of related elevator information.	AAN-S02 *12	Ö	ö	0	0
Voice Announce Device	Voice announce device (English) informs the passengers of related elevator information.	AAN-503 *12	0	0	0	0
Car Arrival Chime (Car)	The chime prompts the passengers the car has arrived at the destination floor. (The chime is installed on the car roof and floor)	AECC *13	0	0	0	0
Car Arrival Chime (Hall)	The chirne prompts the passengers the car has arrived at the destination floor (The chime is installed on the hall)	AECH *13	0	0	0	0
Immediate Prediction Function	Once a passenger has registered a landing call, if will immediately select an elevator most suitable for responding this call and inform the	AIL		-	-	0
	passenger via a visual/audio signal		0		0	-
	The landing indicator displays the elevator is in automatic operation state.	AUTL *14		0	0	0
IN THE PROPERTY OF THE PROPERT	Outputs basic operation state signal of the elevator vio this device	BA +15	0	0	0	0
NAME OF THE PARTY	The landing indicator displays the elevator is in "Bypass operation" state.	DAC	0	0	0	0
Direction Arrows in Car	Indicates running direction with arrows in the car. Indicates running direction with arrows on the hall.	ARAMA I	3	©	©	(3)
	The Door-Close button light illuminates at the same time when this button is pressed.	DAH	(S)	0	0	0
	When the Extended Door-Open button is pressed, the indicator light illuminates for certain period.	DKOL	0	0	0	-
	The Door-Open button light illuminates at the same time when this button is pressed.	DOL	3	(3)	©	(3)
	Record number of runs and running time of the elevator.	ECT	0	0	Ø	(2)
AND A COMPANY OF THE PROPERTY OF THE PARTY O	Can provide audio/video or other information for the passengers (installed in the car).	EMIDS-C +22	~	0	0	0
	Can provide audio/video or other information for the passengers (installed on the hall).	EMIDS-H *22	0	Ö	0	0
	Display that the elevator is in exclusive service state.	EXCL *16	0	0	0	0
	A CP signal is outputted after the FER running is completed.	FER-CP *17	0	(3)	0	0
1 111 164 111 11	Flashing lantern indicates armool of car and its running direction.	FHL		-		Ö
	In emergency, persons in car, on car top, or in pit can use this device to communicate with persons in machine room or monitoring room.	ITP +18	0	(3)	(D)	(3)
to content and	The coble used for video carnera(analog) installed in the car for user to monitor the real image in the supervisory room.	ITV-A *19	0	0	0	0
	The cable used for video carnera(digital) installed in the car for user to monitor the real image in the supervisory room.	ΠV-D •19	0	0	0	0
ITV calble(for SMOS)	The cable used for video carnera equipped with SMOS system.	ITV-S *19	0	0	0	0
THE CONTRACTOR OF THE CONTRACT	A CP signal is outputted after the operation by emergency power source is completed.	OEPS-CP +20	0	0	0	0
	When the elevator is overloaded, the overload indicator lamp illuminates.	OLHL *16	0	0	0	. 0
Out-of-Service Indication	Indicate the elevator is out of service on the hall,	RESL +14	0	0	0	0
Next Car Prediction	During peak service, when one elevator cannot take at passengers, the hall prediction lamp of the elevator which will provide service next will flash.	TCP *21	7 <u>2</u> 8	122	-	0
Group Control Features						17
Bank Separation Operation	Separate landing buttons into several groups and provide independent group control, and each group has its own hall calling button.	BSO *22	3779	-	0	0
Car Assignment Tune	In group control, the group control system adjusts car assignment according to actual situation in real time.	CAT	25-22	5 44	0	0
Congested-Floor Service	When temporary congestion occurs due to meeting or other events, the system will try its best to arrange cars to the congested floor.	CFS	-	s=-	0	0
	When responding landing call, the car nearest to the Boor is assigned first,	CNPS	9 <u>—</u> 8	-	-	0
Car Nearest Priority Service						0
The same of the sa	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this	DOAS-S *22		20.00		
Destination Forecast System	After the destination floor button on the operation ponel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency.		3=2	8.77	0	60
Destination Forecast System Down Peak Service	After the destination floor button on the operation ponel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are commountly sent of the top floor to meet the needs of off-hour peak traffic congestion.	DPS	1 1 - 1	255 CE	0	0
Destination Forecast System Down Peak Service	After the destination floor button on the operation ponel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency.		1-1 1-1	657 -	0	0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars)	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are confinuously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the	DPS		- - 0	0	-
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are confinuously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy.	DPS ESO-N		- 0	-	0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are confinuously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor.	DPS ESO-N FFS		- - 0 -	-	0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Foraed Stop Inter zone Up Peak Service Lunch Time Service	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are communously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively.	DPS ESO-N FFS IUP *22	0	(=	0	0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are commously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to accommodate the high demand during lunch time.	DPS ESO-N FFS JUP +22 LTS	- 0 -	-	0 -	0 0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are communously sent of the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor carifeen or restaurant floor to accommodate the high demand during lunch time. When there is no landing call or car coil, the car returns to main floor and parks there.	DPS ESO-N FFS JUP *22 LTS MFP	- 0 -	2	0	0
Destination Forecast System Down Peak Service rgysaving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment Prevention of Simultaneous Running Peak Traffic Control	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve halfic efficiency. During the predetermined off-hour, elevators are continuously sent or the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers demand, when the elevators service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to accommodate the high demand during lunch time. When there is no landing call or car call, the car returns to main floor and parks there. For group control elevators, the cars park dispersedly at the main station and middle floor. This feature prevents simultaneous running within rapid running region of elevators installed in the same well to boost noise in the car. To alleviate temporary peak traffic, heavy traffic floors (top floor or main floor) will be given priority service.	DPS ESO-N FFS JUP *22 LTS MFP OHS	0	2	0 -	0 0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment Prevention of Simultaneous Running Peak Traffic Control	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve traffic efficiency. During the predetermined off-hour, elevators are continuously sent or the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers demand, when the elevators service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to accommodate the high demand during lunch time. When there is no landing call or car call, the car returns to main floor and parks there. For group control elevators, the cars park dispersedly at the main station and middle floor. This feature prevents simultaneous running within rapid running region of elevators installed in the same well to boost noise in the car.	DPS ESO-N FFS JUP *22 LTS MFP OHS PRS	0	2	0 0	0 0 0
Destination Forecast System Down Peak Service regy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment Prevention of Simultaneous Running Peak Traffic Control Specified Car Priority Service Specified Floor Priority Service	After the destination floor button on the operation ponel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve halfic efficiency. During the predetermined off-hour, elevators are confinuously sent or the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to occommodate the high demand during lunch time. When there is no landing call or car coil, the car returns to main floor and parks there. For group control elevators, the cars park dispersedly at the main station and middle floor. This feature prevents simultaneous running within rapid running region of elevators installed in the same well to boost noise in the car. To alleviate temporary peak traffic, heavy traffic floors (top floor or main floor) will be given priority service. Specified car's sent first for the landing call from specified floor in group control system (e.g. glass elevator or the elevators with basement service). Provide preferential car service to a specified floor when a hall call is made at that floor.	DPS ESO-N FFS JUP *22 LTS MFP OHS PRS PTC	0	2	0 0	0 0 0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment Prevention of Simultoneous Running Peak Traffic Control Specified Car Priority Service Specified Floor Priority Service	After the destination floor button on the operation panel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve halfic efficiency. During the predetermined off-hour, elevators are continuously sent or the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers demand, when the elevators service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to accommodate the high demand during lunch time. When there is no landing call or car call, the car returns to main floor and parks there. For group control elevators, the cars park dispersedly at the main station and middle floor. This feature prevents simultaneous running within rapid running region of elevators installed in the same well to boost noise in the car. To alleviate temporary peak traffic, heavy traffic floors (top floor or main floor) will be given priority service. Specified car's sent first for the landing call from specified floor in group control system (e.g. glass elevator or the elevators with basement service).	DPS ESO-N FFS JUP *22 LTS MFP OHS PRS PTC SCPS SFPS TFS *22		- - - - - -	0	0 0 0 0 0 0 0 0 0
Destination Forecast System Down Peak Service ergy-saving Operation (Number of cars) Special Floor Forced Stop Inter zone Up Peak Service Lunch Time Service Main Floor Parking Strategic Overall Assignment Prevention of Simultaneous Running Peak Traffic Control Specified Car Priority Service Specified Floor Priority Service Main Floor Changeover Operation	After the destination floor button on the operation ponel on the hall is pressed, the system forecasts the number of the elevator serving this floor. The system assigns elevator depending on the destination floor to improve halfic efficiency. During the predetermined off-hour, elevators are confinuously sent or the top floor to meet the needs of off-hour peak traffic congestion. While considering passenger flow volume and meeting passengers' demand, when the elevators' service level has exceeded the specifications, the system will reduce number of cars put into service to save energy. Cars passing a certain floor are forced to stop at this floor. During up peak service, to improve operation efficiency, the elevators are divided into 2 groups to serve high-storey zone and low-storey zone respectively. Car assignment can be adjusted to favor canteen or restaurant floor to occommodate the high demand during lunch time. When there is no landing call or car coil, the car returns to main floor and parks there. For group control elevators, the cars park dispersedly at the main station and middle floor. This feature prevents simultaneous running within rapid running region of elevators installed in the same well to boost noise in the car. To alleviate temporary peak traffic, heavy traffic floors (top floor or main floor) will be given priority service. Specified car's sent first for the landing call from specified floor in group control system (e.g. glass elevator or the elevators with basement service). Provide preferential car service to a specified floor when a hall call is made at that floor.	DPS ESO-N FFS IUP *22 LTS MFP OHS PRS PTC SCPS SFPS		- - - - - - -	0 0	0 0 0 0 0 0 0 0 0 0

Remarks:

1 Combination keys operation made.

2 Nanatandard corresponding

3 Optional in the case where the number of landing stations is equal or more than 5 and 3CS-10 teature is provided.

4 Optional in the case where the number of landing stations is equal or more than 5 and 3CS-10 teature is not provided.

5 A most instance control cabries:

6 The consumer provides to despite them 5 and 3CS-10 teature is provided.

9 A most instance control cabries to be agried with 5 hanghai Miss Severible Cas, Ital Currently not available for oversion mater.

10 Optional in the case where \$6.5KC feature is provided.

11 Optional where \$6.5KC feature is provided.

12 Nanotine ance control cabries:

13 Compared with 5 hanghai Miss Severible Cas, Ital Currently not available for oversion mater.

14 The number of selected displays of the landing indicator cannot exceed 2.

15 Cutput signals of normal and the cabe with 5 hanghai Miss Severible Cas, Ital Currently not available for oversion mater.

16 The consumer provides to provided to the number of selected displays of the landing indicator cannot exceed 2.

16 Cutput signals of normal and the number of selected displays of the landing indicator cannot exceed 2.

16 Cutput signals of normal and the selected displays of the landing indicator cannot exceed 2.

16 Cutput signals of normal and the content of the case where the landing indicator cannot exceed 2.

17 Cutput signals of normal and the content of the landing indicator cannot exceed 2.

18 Cutput signals of normal and the content of the landing indicator cannot exceed 2.

19 Cutput signals of normal and the content of the landing indicator cannot exceed 2.

10 Cutput signals of normal and the content of the landing indicator cannot exceed 2.

11 Content exceed 2.

12 Cutput signals of normal and the content of the landing indicator cannot exceed 2.

12 Cutput signals of increase and exceed 3.

13 Content exceed 2.

14 The number of selected displays of the landing indicator cannot exceed 2.

15 Cutput signals and inc

18 The customer's responsible for the cables from the machine room to the manifoliary room and their installation.
19 Only one of (ITV-A/ITV-D/ITV-3 can be selected at most 20 Optional when 029-34 is provided 21 Optional when 199, DPS or (ITS teatwers provided 22 Nonstandard 122 & Standard 0 Optional

-	444	100000
	IV	- 111
	П.	- III
pact Machine I	Room Passens	er Revotor

2479000					T and a second	Mr.					Total Inc.
lfem .					LEHY-	at .					Remarks
Specification Code	P08W	P08D	PIIW	PIID	P14G	P14D	P14R	P16W	P16D	P18G	
Capacity(kg)	630	630	825	825	1050	1050	1050	1200	1200	1350	
Inner Width of Car AA(mm) Inner Depth of Car BB(mm)	1400	1100	1400	1100	1600	1100	2100	1800	1250	2000	
Door Open Width (CO) JJ(mm)	800/900	800/900	1350	1700 800/900	900/1000	2100 800/900	1100	1450	2100	1500	
Door Open Width (28) JJ(mm)	800/900	800/900	900	800/900	900	800/900	1200/1300	1000	1000	1100/1200	
Door Open Height HH(mm)	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	
Tap Landing Height OH(mm)											
Pil Deplh PD(mm)				See civil (construction dro	owing LEHY-III-94	for detail.				
Inner Width of Hoisway AH(mm) *1	≥1800/1950		≥1850/1950		≥2050/2140		≥2600	≥2310/2340		≥2510/2540	Back CWT, Center opening door, single side open, Speed≪2.5m/s.
			≥2000		≥2110/2140		≥2600	≥2310/2340		≥2510/2540	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
	≥2070/2140	≥1920/1990	≥2065/2135	≥ 1915/1985	≥2320/2360	≥1940/2010		≥2570/2590	≥ 2200		Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed < 1.75m/s.
			≥2110/2150	≥ 1930/2000	≥2330/2370	≥1950/2020		≥2570/2590	≥2200		Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
	≥2070	≥ 1820	≥2105	≥ 1815	⇒2320	≥ 1850		≥2570	⇒2010		Side CWI, Two panel sliding door, single side open, W/O. CWI Safety Gear, Speed = 1.75m/s.
			⇒2120 ⇒ 2050	≥ 1830	≥ 2330	≥ 1860	- 0.00	≥2570	≥ 2010	- 0510/0540	Side CWT, Two panel sliding door, single side open, W/O, CWT Safety Gear, Speed is 2:2.5m/s. Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
	≥2180/2250	≥2030/2100	≥ 2050 ≥ 2230/2270	≥2050/2120	≥2110 ≥2430/2470	≥2010/2080	≥2600	≥2310/2340 ≥2610	≥ 2250	≥2510/2540	Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed si2.5mys.
	≥2140	≥1950	≥2200	⇒ 1950	≥2390	≥ 1920		≥2610	≥2060		Side CWT, Two panel sliding door, single side open, W. CWT Safety Gear, Speed < 2.5 m/s.
	117077,130		2.5517.	200.000	teromica.	≥ 2000/2070	1	5-003171	1470/01/00/0		Side CWT, Center opening door, W/O. CWT Safety Gear, Speed is 3m/s.
						≥2040/2110					Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
						≥2080/2150					Side CWT, Center opening door, opposite door, W. CWT Safety Gear, Speed is 3m/s.
						1910					Side CWT, Two panel sliding door, W/O, CWT Safety Gear, Speed is 3m/s.
						1950					Side CWT, Two panel siding door, single side open, W. CWT Safety Gear, Speed is 3m/s.
						1990					Side CWT, Two panel sliding door, opposite door, W. CWT (afely Gear, Speed is 3m/s.
Inner Depth of Hoisway BH(mm)	≥ 1665		≥1915		≥2090		≥1760	≥2050		≥2100	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed ≤ 1.75m/s.
			≥1930		≥2100		≥ 1760	≥2050		≥2100	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
	-		≥2070	10000000000	i⇒ 2220		≥ 1950	≥2170	. V 50 per 11	≥2220	Back CWT, Center opening door, single side open, Speed is 3m/s.
	≥1440	≥1740	≥1690	≥ 2040	≥ 1840	≥2440		≥ 1800	≥2450		Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed @2.5m/s.
	≥ 1510	≥1810	≥1760	≥2110	≥ 1910 - mos	≥2510		≥ 1860	≥ 2510		Side CWT, Two panel sliding door, single side open, Speed is 2.5m/s. Side CWT, Center opening door, opposite door, Speed is 2.5m/s.
	≥1610 ≥1744	≥1910 ≥2044	≥1860 ≥1994	≥2210 ≥2344	≥2010 ≥2144	≥2610 ≥2744		≥ 1960 ≥ 2094	≥2610 ≥2744		Side CWT, Two paniel sliding door, opposite door, Speed #2.5m/s.
	≥ 1740	32044	≥1990	972071	≥2140	32744	≥ 1810	≥2100	P-0-11	≥2150	Back CWT, Center opening door, single side open, W. CWT Safety Cear, Speed ≤ 2.5m/s.
	≥ 1440	≥1740	≥1690	≥ 2040	≥ 1900	≥2440	7.5.0	≥ 1800	≥2450		Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed ≤2.5m/s.
				100000000000000000000000000000000000000		≥2450		1000000			Side CWT, Center opening cloor, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
						≥2600					Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
						≥2610					Side CWI, Center opening door, opposite door, Speed is 3m/s.
						≥2510					Side CWT, Two panel skilling door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
	-					⇒2600					Side CWT, Two panel sliding door, single side open, W. CWT Safety Gear, Speed is 3m/s.
					C	≥2744					Side CWT, Two paniel skilling door, opposite door, Speed is 3m/s.
Inner Width of Machine Room AM(mm) *1	≥ 1950		≥1950		≥2050/2140		≥2600	≥2310/2340		≥2510/2540	Back CWT, Center opening door, single side open, Speed si 2.5m/s. Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
	- 0070/01 10	- 1000/1000	≥2000 > 0045 (0) 06	- 1015/1005	≥2110/2140 > 2220/2240	× 10 10 (0010	≥2600	≥2310/2340 > 0570/2500	≥2200	≥2510/2540	sack CWI, Center opening door, single side open, W/O. CWI safety Gear, Speed & smiss. Side CWI, Center opening door, single side open, W/O. CWI safety Gear, Speed € 1.75m/s.
	≥2070/2140	≥1920/1990	≥2065/2135 ≥2150	≥ 1915/1985 ≥ 2000	≥2320/2360 ≥2330/2370	≥1940/2010 ≥2020	l	≥2570/2590 ≥2570/2590	≥ 2200		Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
	≥2070	⇒2020	≥2105	≥2015	≥2320	≥ 1950		≥2570	≥2210		Side CWT, Two panel stiding door, single side open, W/O. CWT Safety Gear, Speed ≤ 1.75m/s.
			≥2120	≥ 2030	≥2330	≥2060		≥2570	≥2210		Side CWT, Two panel siding door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
			≥2050		≥2110		≥2600	≥2310/2340		≥2510/2540	Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
	≥2180/2250	≥2030/2100	≥2270	≥2120	≥2430/2470	≥2080		≥2610/2630	≥2250		Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed ≤2.5m/s.
	≥2140	≥2150	≥2200	≥2150	≥2390	≥ 2020		≥2610	≥2060		Side CWT, Two panel stiding door, single side open, W. CWT Safety Gear, Speed ≤2.5m/s.
						≥2270					Side CWT, W/O. CWT safety Gear, Speed is 3m/s.
						⇒2310					Side CWT, Single side open, W. CWT Safety Gear, Speed is 3m/s.
-	20100					≥2350		V0007307115315			Side CWT, Opposite door, W. CWT Safetly Gear, Speed is 3m/s.
Inner Depth of machine room BM(mm)	≥ 1865		≥ 1915 = 1999		≥2090 = 2040		>2060	≥2050		≥2100	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 1.75m/s. Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
			≥1930 ≥2270		≥ 2040 ≥ 2220		≥2160 ≥2350	≥2050 ≥2170		⇒2100 ⇒2220	Back CWT, Center opening door, single side open, Speed is 3m/s.
	≥1640	≥1840	≥1790	≥ 2040	≥ 2220 ≥ 1840	⇒2440	F2330	≥ 1800	≥2450	#2220	Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed <2.5m/s.
	≥ 1710	≥1810	≥1860	≥2110	a×1910	≥2510		≥ 1860	≥2510		Side CWT, Two panel skilling door, single side open, W/O. CWT Safety Gear, Speed ≈ 2.5m/s.
	≥ 1760	≥1910	≥1960	≥2210	≥2010	≥2610		≥ 1960	≥2610		Side CWT, Center opening door, opposite door, W/O. CWT Safety Gear, Speed ≤2.5m/s.
	≱ 1850	⇒2044	≥1994	≥2344	≥2144	⇒2744		≥2094	≥2744		Side CWT, Two panel siding abor, opposite door, W/O. CWT safely Gear, Speed ≤ 2.5m/s.
	≥2590		≥1990		≥2140		≥2110	≥2100		≥2150	Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed ≤ 1.75m/s.
	≥2590		≥1990		≥2140		≥2210	≥2100		≥2150	Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 2-2.5m/s.
	≥ 1840	≥1990	≥1990	≥2240	≥2100	⇒2440		≥ 1800	≥2450		Side CWT, Center opening door, single side open, W. CWT Safety Geor, Speed ≤2.5m/s.
	≥1910	≥2110	≥2060	≥2310	≥2110	⇒2510		≥ 1860	≥2510		Side CWT, Two paniel sliding door, single side open, W. CWT Safety Gear, Speech s 2.5m/s.
	≥ 1960	⇒2110	≥2160	≥2410	⇒2210	≥2610		≥ 1960	≥2610		Side CWT, Center opening door, opposite door, W. CWT Safety Gear, Speed ≤2.5m/s.
	≥2050	⇒2244	≥2194	≥2444	≥2344	≥2744		≥2094	≥2744		Side CWT, Two panel skding door, opposite door, W. CWT Safety Gear, Speed < 2.5m/s.
						⇒2450					Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s. Side CWT. Single side open, W. CWT Safety Coor. Speed is 3m/s.
						⇒2600					Side CWT, Single side open, W. CWT Safety Gear, Speed is 3 m/s. Side CWT. Center opening door opening door Speed is 3 m/s.
		-				⇒2610 ⇒2510					Side CWT, Center opening door, opposite door, Speed is 3m/s. Side CWT, Two panel skiling door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
						⇒2510 ≥2744					Side CWI, Two panel sliding door, opposite door, Speed is 3rry's.
				L	1	2/ 44					Y CEPTURE TO SERVICE

llem .		u	EHY-III					LEHY-IIIW			Remarks
Specification Code	P-18	PIBD	P21W	P-21	P21L	P21D	P-24	P-27	P-30	P-33	
Capacity(kg)	1350	1350	1600	1600	1600	1600	1800	2025	2250	2500	
Inner Width of Car AA(mm)	1800	1400	2000	1800	1400	1600	2100	2100	2300	2300	-
Inner Depth of Car BB(mm)	1650	2100	1700	1900	2400	2100	1800	1950	1950	2130	_
Door Open Width (CO) JJ(mm)	1100/1200	1000		100000	355542	120027.0	10.000	1111111111		100.000	
		1100	1100/1200	1100/1200	1100	1100/1200	1100	1200	1200	1200	
Door Open Width (28) JJ(mm)	1100/1300	1100		1100/1300	1100	1100/1200					
Door Open Height HH(mm)	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100-2400	2100	2100	2100	2100	
Top Landing Height OH(mm)		See civil o	construction dra	wing LEHY-III-94	for detail.		See civil o	onstruction draw	ring LEHY-IIIW-08	B for detail.	
Pit Depth PD(mm)											
inner Width of Hoisway AH(mm) *1			≥2600				2700	2700	2900	2900	Back CWI, Center opening door, single side open, \$pseed ≤ 2.5m/s.
			≥2600								Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
	≥2590/2690	≥ 2370		≥2670/2740	≥ 2470	≥ 2570/2640					Side CWI, Center opening door, single side open, W/O, CWI Safety Gear, Speed ≤ 1.75m/s.
	≥2590/2690	≥ 2370		≥2670/2740	≥2470	≥ 2570/2640					Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5 m/s.
	≥2570	≥ 2150		≥ 2670	≥2270	≥2470					Side CWT, Two panel siding door, single side open, W/O. CWT Safety Gear, Speed ≤ 1.75m/s.
	≥ 2570	≥2150		≥ 2670	≥ 2270	≥2470					Side CWT, Two panel siding door, single side open, W/O, CWT Safety Gear, Speed is 2.2.5m/s.
			≥ 2600								Back CWT, Center opening door, single side open, W. CWT Safely Gear, Speed is 3rry/s.
	≱ 2625	≥ 2430	P 2000	≥2700/2770	≥ 2500	≥ 2600/2670					Side CWI, Center opening door, single side open, W. CWI Safety Gear, Speed ≤ 2.5m/s.
		100 - 00		111111111		1000000					Side CWT, Two panel sliding door, single side open, W. CWT Safety Gear, Speed ≤2.5m/s.
	≥2600	≥ 2200		≥ 2700	≥2300	≥ 2500					
											Side CWT, Center opening door, W/O. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Centler opening door, opposite door, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Two panel sliding door, W/O. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Two panel siding door, single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWI, Two panel sliding door, opposite door, W. CWI Safety Gear, Speed is 3m/s.
Inner Depth of Hoisway BH(mm)			≥ 2340				2550	2700	2700	2880	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed ≤ 1.75 m/s.
			≥2340								Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
											Back CWT, Center opening door, single side open, Speed is 3m/s.
	≥ 1990	≥ 2440		≥ 2250	≥ 2750	≥2450					Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed ≤2.5m/s.
	≥ 2060	≥ 2510		≥ 2320	≥ 2820	≥ 2520					Side CWI, Two panel sliding door, single side open, Speed ≤ 2.5nvs.
	-0.00	2000		101900	2 3 1 2 3 2 H						Side CWI, Center opening door, opposite door, Speed 42.5m/s.
	≥2160	≥2610		≥2410	≥2910	≥2610					
	≥ 2294	≥ 2744		≥ 2544	≥3044	≥2744					Side CWI, Two panel siding door, opposite door, Speed <2.5m/s.
			≥ 2370								Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed 4:25m/s.
	≥ 1990	≥ 2440		≥ 2250	≥ 2750	≥2450					Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed ≤ 2.5m/s.
											Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Center opening door, opposite door, Speed is 3m/s.
											Side CWT, Two panel siding door, single side open, W/O, CWT Safety Gear, Speed is 3m/s.
											Side CWT, Two panel sliding door, single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Two panel sliding door, opposite door, Speed is 3m/s.
Inner Width of Machine Room AM(mm) *1			≥ 2600				2700	2700	2900	2900	Back CWT, Center opening door, single side open, Speed < 2.5m/s.
			≥ 2600								Back CWI, Center opening door, single side open, W/O. CWI Safety Gear, Speed is 3m/s.
	≥2590/2690	≥ 2370		≥2670/2740	≥2470	≥ 2570/2640					Side CWT, Center opening door, single side open, W/O, CWT Safety Gear, Speed ≤ 1.75m/s.
	≥2590/2690	≥ 2370		≥2670/2740	≥2470	≥ 2570/2640					Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5m/s.
	≥ 2570	≥2150		≥ 2670	≥2270	≥2470					Side CWT, Two panel sliding door, single side open, W/O, CWT Safety Gear, Speed ≤ 1.75m/s.
		***************************************		1107970	- 111-7-7-7						Side CWT, Two panel sliding door, single side open, W/O. CWT Safety Gear, Speed is 2:2.5m/s
	≥2570	≥2150	- 0100	≥2670	≥ 2270	≥2470					Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 3m/s.
		2,00020	≥ 2600	07720740000	175/055	Video Mila					Side CWI, Center opening door, single side open, W. CWI Safety Gear, Speed s 2.5m/s.
	≥2625	≥ 2430		≥2700/2770	≥2500	≥2600/2670					
	≥2600	≥ 2200		≥ 2700	≥2300	≥ 2500					Side CWI, Two panel sliding door, single side open, W. CWI Safely Gear, Speed ≤2.5m/s.
											Side CWT, W/O. CWT Safety Gear, Spend is 3m/s.
											Side CWT, Single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Opposite door, W. CWT Safety Gear, Speed is 3m/s.
Inner Depth of machine room 8M(mm)			≥ 2340				2550	2700	2700	2880	Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed ≤ 1.75m/s.
			≥ 2340								Back CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 2-2.5 m/s.
											Back CWT, Center opening door, single side open, Speed is 3m/s.
	≥ 1990	≥ 2440		≥ 2250	≥ 2750	≥2450					Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed ≤2.5m/s.
	≱ 2060	≥2510		≥ 2320	≥ 2820	≥ 2520					Side CWT, Two panel sliding door, single side open, W/O. CWT Safety Gear, Speed #12.5m/s.
	≥2160	≥2610		≥2410	≥2910	≥2610					Side CWT, Center opening door, opposite door, W/O. CWT Safety Gear, Speed <2.5m/s.
		≥2744		≥ 2544	≥3044	≥2744					Side CWI, Two panel siding door, opposite door, W/O. CWI Safety Gear, Speed ≤ 2.5m/s.
	≱2294	<i>⇒ 41</i> 44		pt 2344	p*-3044	<i>≥ ∠/</i> 44					
			≥2370								Back CWT, Center opening door, single side open, W. CWT Safety Gear, Speed is 1.75m/s.
	19 3952	E-REWALL	≥ 2370	3.00%		1.45%					Back CWI, Center opening door, single side open, W. CWI Safety Gear, Speed is 2-2-5m/s.
	≥ 1990	≥ 2440		≥ 2250	≥2750	≥2450					Side CWT, Center opening door, single side open, W. CWT Safety Gear, Speed ≤ 2.5m/s.
	≥ 2060	≥ 2510		≥ 2320	≥ 2820	≥ 2520					Side CWT, Two panel sliding door, single side open, W. CWT Safety Gear, Speed ≈ 2.5m/s.
	≥2160	≥2610		≥2410	≥2910	≥2610					Side CWT, Certifier opening door, opposite door, W. CWT Safety Gear, Speed ≈ 2.5m/s.
	> 2294	≥2744		≥ 2544	≥3044	≥2744					Side CWT, Two panel sliding door, opposite door, W. CWT Safety Gear, Speed ≤ 2.5m/s.
											Side CWT, Center opening door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Single side open, W. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Center opening door, opposite door, Speed is 3m/s.
											Side CWT, Two panel sliding door, single side open, W/O. CWT Safety Gear, Speed is 3m/s.
											Side CWT, Two panel sliding door, opposite door, Speed is 3m/s.

Door Opening Direction Left opening, Right opening

Not provided, Provided

Min Storey Height (mm) See civil construction drawing LEHY-III-94 for detail.

Nosing Concrete nosing will be provided by the customer;

Steel nosing will be provided by the Seller.

See civil construction drawing LEHY-IIIW-08 for detail.

Counterweight Safety Gear

liem	specifications						苗/工		
Speed(m/s)	1	1.6	1.75	2	2.5	3			
Capacity(kg)	630	630	630				LEHY-III		
	825	825	825	825	825	825			
	1050	1050	1050	1050	1050	1050			
	1200	1200	1200	1200	1200	1200			
	1350	1350	1350	1350	1350	1350			
	1600	1600	1600	1600	1600				
	1800	1800	1800				LEHY-IIIW		
	2025	2025	2025						
	2250	2250	2250						
	2500	2500	2500						
Max. Travel Height TR(m)	55	90	90	120	120	150			
Specification Code	P08W, P080	Ď				For 630kg capacity			
	P11W, P110	D				For 825kg capacity			
	P14W, P140	D, P14R				For 1050kg capacity			
	P16W, P160	D				For 1200kg capacity			
	P18G, P-18	, P18D				For 1350kg capacity			
	P21W, P-21	, P21D, P21L				For 1600kg capacity			
	P-24					For 1800kg capacity			
	P-27					For 2050kg capacity			
	P-30					For 2250kg capacity			
	P-33					For 2500kg capacity			
Car Type	Wide car					For specification codes P08W, P11W, P14W, P14R, P16W, P18G, P-18, P21			
our type						P-21, P-24, P-27, P-30, P-33			
	Deep car					For specification codes P08D, P11D, P14D, P16D, P18D, P21D, P21L			
Counterweight Position	Back					For specification codes P11W, P14W, P14R, P16W, P18G ond speed≤3m			
	Back					For specification codes P21W and speed≤2.5m/s.			
	Back					For specification codes P08W, P-24, P-27, P-30, P-33 and speed≤1.75m/			
						For specification codes P08W, P08D and speed ≤ 1.75m/s;			
	Side						For specification codes P11W, P11D, P14W, P16W, P16D, P-18, P18D, P-2		
							P21D, P21L and speed≤2.5m/s.		
	Side					For specification codes P14D and speed≤3m/s.			
Door Type	IDIG						For back CWT		
	1D1G,1D20	G, 2D2G				For side CWT			
Door Opening Way	Two panel	sliding, Cente	er opening				LEHY-III. In the case where door type is 1D1G.		
	Center ope	ening					LEHY-III. In the case where door type is 1D2G, 2D2G.		
	Center ope	ening				LEHY-IIIW			
Certific Operating									

In the case where opening way is two panel sliding.

LEHY-III

LEHY-IIIW

LEHY-III



