Think Elevator, Think Nidec

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The brochure is only for general information of the technical characteristics and configurations of Nidec elevator, not as a contract document. In line with the principle of continuous development of products, Nidec Elevator reserves the right to change the technical parameters, selection and color of products. For more information, please contact us anytime.

Ref. No. NEQC-2024

NIDEC ELEVATOR



CATALOGUE FOR SOLUTIONS

We Are Nidec-Your Best Travel Companion

NIDEC CORPORATION

NIDEC-
Making Industrial History For Over 100 Years

Our presence is global. Our products are manufactured and used across every continent. Our engineering expertise extends from the very small to the incredibly large. Our Nidec family embraces over 106,592 people working all over the world.

NIDEC CORPORATION is the world's leading comprehensive motor manufacturer handling "everything that spins and moves", miniature to gigantic. These products are used in all kinds of objects and devices around us that are critical to our lives and society.

NIDEC CORPORATION was founded by Mr. Shigenobu Nagamori in 1973, and the headquarter located in Kyoto Japan. NIDEC will supply unrivaled products to global markets by utilizing the synergy of group company characteristics and attributes as the "world's No.1 comprehensive motor manufacturer."



Covers **48** Countries and Regions

347 Companies Worldwide

106,592 Employees

NIDEC ELEVATOR

NIDEC ELEVATOR which is one of the core businesses of Nidec corporation. The headquarter located in Qingdao, Shandong. As a powerful multinational company, Nidec Elevator will provide users with a new value experience and strive to become a leading company in the industry.

NIDEC ELEVATOR brings traditional values to our partner companies in the global elevator market. Partner with Nidec to discover affordable quality, responsive engineering and an absolute commitment, and drive the elevator industry to ever-greater efficiency, safety, and value.

8

globally elevator R&D and manufacturing bases

116

years of elevator technology background



Global Layout Better Service

Having 8 elevator R&D and manufacturing bases to achieve globalization of resources and services

Nidec has 8 elevator research and development production bases, producing equipment and providing services to global customers.

These production plants are organized in self-managed factories where each of them incorporate sits own engineering, procurement logistics, material transformation and quality control.

All the components of the elevator are fully produced in these production plants, ensuring that the whole elevator is shipped completely.

Development History Of Nidec Elevator Business Unit

2016 Nidec Elevator -NEQC (Qingdao, China)



2012 Nidec Group Acquired



2007 Control System -NKET (Wuxi, China)



2006 Control System Factory-KDM (Mexico)



1983 Control System R&D Center-MCE (California, USA)



1973 Control Techniques-CT (Wales, UK)



1960 Traction Machine-KDS (Foshan Shunde, China)



1946 Hydraulic Elevator-CANTON (Ohio, USA)

1908 Traction Machine-IMPERIAL (Ohio, USA)

More Than 100 Years Elevator Technology Background

Core Technology
Independent R&D
Independent Production

Century old elevator traction machine technology

Renowned for its innovation and technology, Nidec is the undisputed leader of the global motor industry. Nidec developed and manufactured traction machines across both sides of Pacific in North America and China.



Nidec Elevator will be equipped with self-developed and produced gearless permanent magnet synchronous traction machine, with a speed range of 0.25m/s-10m/s and up to 200 types for customers to choose from.

High speed control system

High Adaptability Performance Can Meet the Needs of Various Non-Standard Products



The Control System of Nidec Elevator is a remarkable combination of the up-to-date computer development and the leading elevator control technology equipped with CAN-BUS which does not only supply accurate, stable and reliable data and signals for the control, but also facilitates system upgrading in the future.

It can be applied to 128 level stations, the speed can up to 8m/s. Supports single elevator, double elevator, and up to 8 groups of group control.

Nidec Elevator



Destination Based Dispatching (DBD system)

When a passenger enters a destination floor, DID operating panel will immediately indicate which car will serve the floor. Because the destination floor is already registered, the passenger does not need to press any button in the car. Furthermore, DBD disperses passengers by destination preventing congestion in cars and minimizing waiting and traveling time.

Improving Efficiency

50%-80%



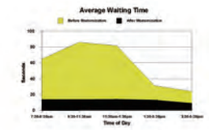
Nidec-DBD system is based on precision logic dispatch system(iCue)

·Adopt AI artificial intelligence control management system

·With dynamic and decentralized elevator dispatch waiting

·Commute hours, midday rush hour mode

·Group controlled elevator dispatch mode



Efficient·Comfortable·Safe

Reduce passenger waiting time.

Improve the operational efficiency of elevators.

Guarantee passenger safety and comfort.

Enhance passenger satisfaction.

All Our Energy at the Service of Sustainability

ISO25745, an international elevator energy efficiency standard specialized for elevators, escalators, and moving walkway, provides a globally uniform standard for energy consumption assessment and energy efficiency gradation. Varying with the energy for elevator operation and standby, the energy consumption is divided into seven grades from A to G, and A is the topmost level.



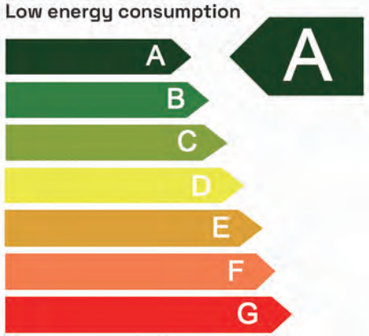
We have reduced energy consumption up to 75%

At Nidec, we work responsibly and sustainably throughout the whole value chain, designing environmentally-friendly mobility solutions and promoting the development of a circular economy.

According to ISO 25745-2:2015 standard, Nidec is classified as Class A

Energy efficiency class

Low energy consumption



High energy consumption

A plan to reduce elevator energy efficiency

1. High performance PM synchronous gearless traction

By the optimized new generation of ultra-low harmonic wave moto, the noise is much lower than any traditional motor, and the energy consumption is reduced by 40%.

2. Full-series LED illuminating system

3. Intelligent floor indicator

When the elevator is unused, the floor indicator in the car will be automatically turned off and the brightness of hatch indicator will be automatically lowered by 1/3 to reduce the energy consumption.

4. Green energy regeneration system

Green energy regeneration system is available. The system enables power generated by the elevator to be fed back into the electricity grid, consuming up to 30% less energy.

Nidec Serve Your Life and Beyond Your Needs

- **Professional in customization of non-standard solutions**

Nidec Elevator not only provides services for standard products, but also excels and specializes in special and non-standard projects.

- **Service customer is endless**

Specific project manager is responsible for the project communicating, fully understands customers' demands and solve the possible problems that may appear later in advance, which laying a foundation for the scheme design.

- **Globally spare parts and after-sales service**

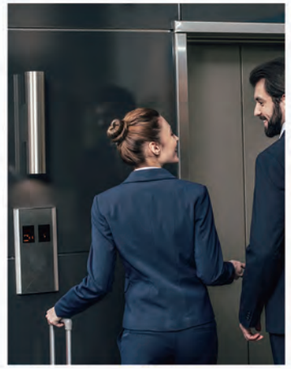
Nidec Elevator has 8 elevator research and development production bases worldwide, and has numerous after-sales service outlets. More timely resolution of after-sales and spare parts supply issues.



WHY CHOOSE US?

Nidec Elevator

Vertical Building Traffic Solutions



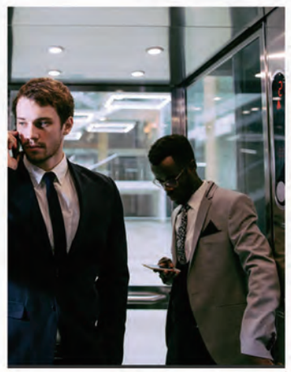
Passenger Elevator

Nidec passenger elevator has comprehensive optimization in the aspects of operation performance, security function, car design, energy conservation and consumption reduction after being modified for several times based on the previous products, thus bringing excellent performance beyond expectation. It is widely applied in residence, office building and other places.



Freight Elevator

Nidec freight elevator selects high standard core components and accessories, combines delicate manufacturing process, the product is durable and smooth operation. The loading span can meet the needs of factories, warehouses, logistics centers, supermarkets, airports, stations and other different places.



High-speed Elevator

Nidec proposes high speed solution schedule after many years' experience accumulation and develops high speed elevator of stable operation and high carrying efficiency, which can meet the development demands of faster pace in modern urban life.

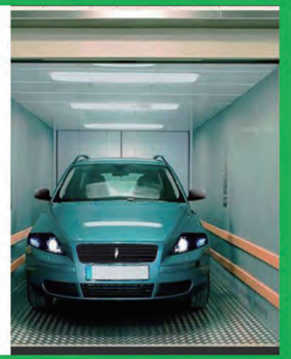
Panoramic Elevator

The stylish and smart appearance, comfortable and steady bearing performance and transparent visual field bring a different kind of experience to passengers. The magnificent appearance and unique shape also become a beautiful scenery in the modern city.



Car Elevator

Nidec car elevator adopts the international advanced elevator technology. It fully guarantees the large volume and heavy load transportation of vehicle products, which can meet the needs of different storey parking lots, and is widely used in large parking lots, automobile 4S shops and other places.



Hospital Elevator

Take full account of the special needs of doctors and patients, and carefully consider every detail. Fully optimized car structure, precise control of running speed, maximize the comfort and stability.



Industrial Elevator

Nidec Industrial Elevator uses high standard core components and accessories, customized solutions, safe and durable products, and a wide variety of products, which can meet the special elevator usage needs of different places such as mines, oil extraction, and construction.



Nidec Elevator

Professional Service Covering the Whole Life Cycle of the Product



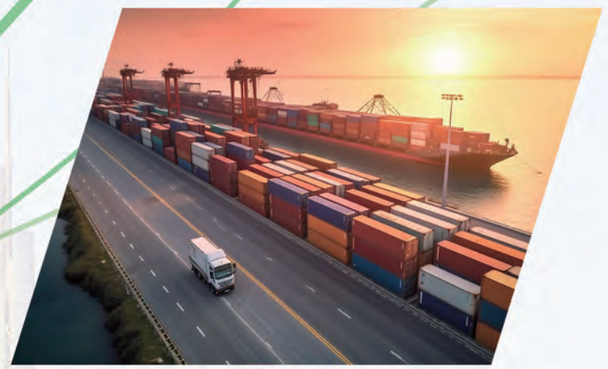
STEP 1 Project Communication (Technical proposal)

Specific project manager is responsible for the project communicating, fully understands customers' demands and solve the possible problems that may appear later in advance, which laying a foundation for the scheme design.



STEP 2 Customized Solutions

Nidec elevator provides professional hoistway solutions and product functional configuration for projects, especially specialized in customization of non-standard products.



STEP 3 Production & Transportation

With scientific production arrangement, Nidec Elevator ensure to complete production task within the delivery period and strictly control the product quality. Customers can have whole process traceability according to product information and ensure that the products can reach to the project site in high quality as scheduled through the most careful protection transportation.



STEP 5 Modernization Business

Nidec had finished more than 300,000 modernization projects in North America which include Statue of Liberty, Empire State Building, etc. For elevator modernization, we are experienced and professional.



STEP 4 Parts Supplying

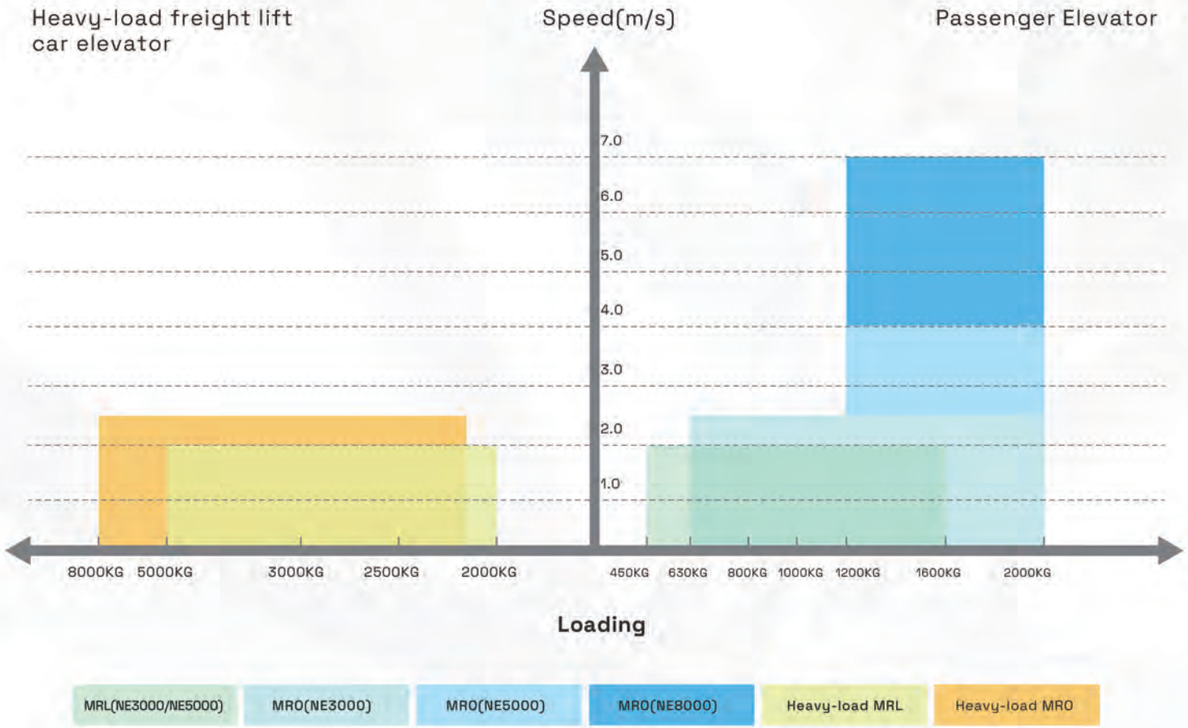
Global layout of the Nidec factory to achieve resource sharing. Perfect spare parts supply system to ensure timely and nearby supply.

Every Nidec project has comprehensive care provided by a professional service system from beginning to end. Not only does it deliver high-quality products for each project, but also ensures the long-lasting, safe and stable operation of Nidec products.

Nidec Elevator

The Nidec Elevator Standard Product Line

From passenger elevators to heavy-load freight elevators, residential to commercial, low-speed to high-speed, Nidec offers users kinds of product choices to meet a wide range of application needs.



Standard Function

Selective collective	In the automatic operation or the attendant operation, the elevator automatically responds to the up and down call button signals while responding to the command signal in the car during operation. The passengers on any floor can summon the elevator by registering the up and down call signals.
Direct landing operation	Based on the principle of distance, the running curve and intelligent car scheme are generated in real time.
Automatic parking	When running in non-attendant operation, the automatic parking delay is valid. When there is no command, the elevator will automatically return to the parking floor after the parking timer expired.
Full load operation	In the automatic operation, when the full load input signal is activated, the elevator does not respond to the hall call signal. At this time, the hall call can still be registered. The hall call at that landing can open the door. After the full load signal is off, the registered hall calls automatically enters the call operation.
Car shutdown operation	In the automatic running operation, the car shutdown switch action (corresponding to the input signal LK point action on the outer call board), eliminating all hall call registration. The elevator is still operating normally, when responding to the registered car command, then returning to the lock floor. After that, the elevator is stopped, the door open button light is turned on, and the car interior lighting and the fan are turned off. When the car shutdown switch is reset, the elevator resumes normal operation.
Fire return operation	In the automatic operation, the fire alarm signal is activated (corresponding to the input signal FR point action on the hall call board), the elevator immediately eliminates all car and hall calls, and runs to the fire return floor in the fastest way. After returned to the fire return floor, the fire-fighting signal output will come on, and the system will keep the door open; if the elevator is running in the reverse direction, it will stop at the nearest floor, do not open the door and drive directly to the fire return floor, keep the door open.
Repeatedly opening and closing the door	If the elevator continues to close the door for 20 seconds and the door has not been closed, the elevator will switch to the door opening action, and the door will remain open after 5 repetitions.
Close door sooner using door close button	In the automatic operation, when the door is opened, you can press the door close button (corresponding to the input signal action on the controller in the car) to immediately output the door closing action and close the door in advance.
Door open button to open the door	When the elevator is parked in the door zone, you can press the door open button (corresponding to the input signal on the controller in the car) in the car to reopen the door that has been closed or not closed.
Open the door outside the hall	The car stops at a certain floor station. After pressing the hall call button, the car door automatically opens. Note: Press and hold for more than 20 seconds, the system will close the button and perform the door closing operation.
Re-leveling with door open operation	After selecting this function, the controller must receive the door zone signal, the door bridge board confirmation, and the parameter re-leveling running time is not zero. For high rise elevator, due to the expansion and contraction of the wire rope, the passenger will move up and down during the process of entering and leaving the car, resulting in uneven leveling. At this time, the system will re-level the car at a lower speed while the door is
Light load anti-nuisance function	When the light load switch is activated, the number of commands in the car exceeds the set value, and all car calls are eliminated after the system runs once.
Car call cancel	When the passenger presses the command button in the car and finds that it does not match the actual request, the button can be pressed twice on the command button, and the registered signal is cancelled.
Stuck hall call monitoring	The system can recognize the stuck hall call, automatically remove the stucked call, and prevent the elevator from closing the door due to the stuck hall call button.
When the elevator is stopped, the fan will automatically turn off	When the elevator is stopped, the car interior lighting and the fan will be automatically powered off after the idle energy saving delay is set. When there is a command response, the car interior lighting and fan are automatically restored.
Unintended car movement protection	After the UCMP function is selected, when the car move outside the door zone with the door open, the system immediately trigger a fault and stops all operations. This protection must be manually reset to restore the elevator to normal.
Car arrival gong	The car arrival gong will ring during the elevator leveling into the door zone, to remind passengers in the car and passengers outside the hall to arrive at the elevator immediately.

Optional Function

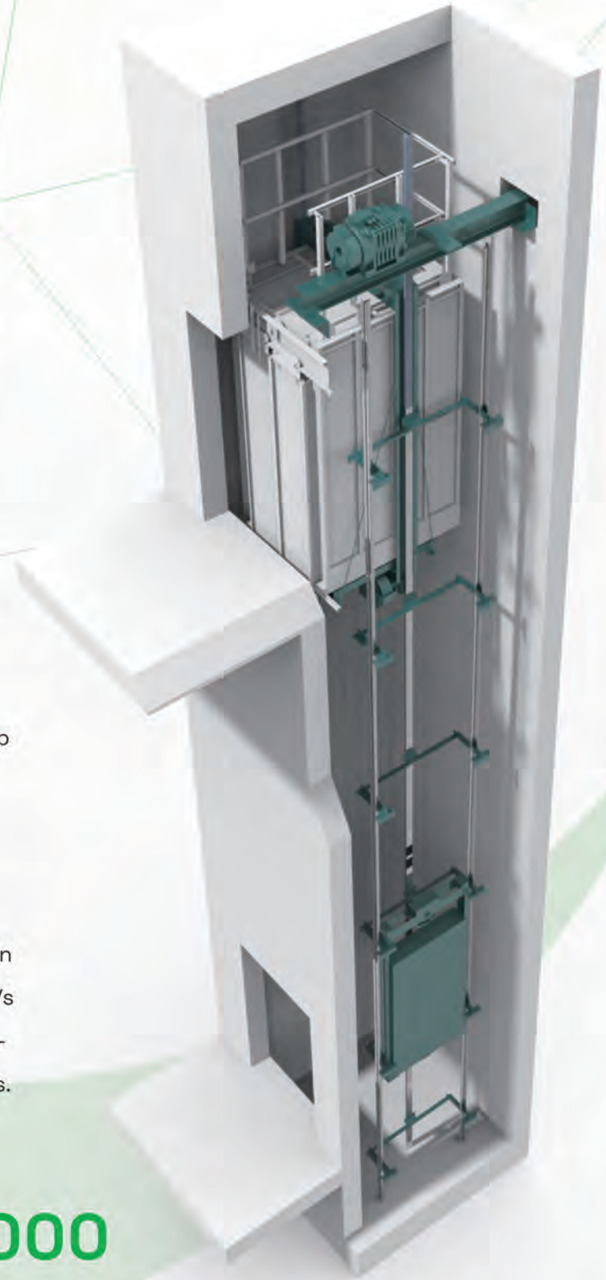
Auto rescue system	After selecting this function, the controller must have a power failure input signal. When the running car is not in the door zone due to power failure of the building, the battery backup emergency leveling device will start, driving the elevator at low speed leveling to a floor. Open the door and let the passengers exit.
IC Card Service	There is a card reader on the Cop or Lop, and passengers must have a card to register those instructions requiring authorization to enter the floor
Destination based dispatching service	The system can effectively improve the vertical traffic efficiency of the building during the rush hour, and the passengers going to the same floor will be gathered into one elevator, and the destination floor will be quickly delivered.
Independent control of front and rear doors	There are two ways to control the front and rear doors independently: 1. The front and rear doors have independent operation when there is a rear door car operating panel (described in the operation of the rear door operation box). 2. The front and rear doors are independently operated when the rear car operating panel is selected: When the car call is registered, the elevator only opens the rear door after the leveling: When registering through the front operating panel, the elevator only opens the front door after the leveling: the front and rear car calls are registered, after the elevator leveling, both the front and rear doors are opened. Similarly, when the door is opened at this level, press the rear door open button, open the back door: press the front door open button to open the front door.
Earthquake Operation	The seismic operation of this system has two modes: slight earthquake and earthquake. When the input signal point defined as an earthquake activated, the elevator will stop at the closes floor and opens the door.
Group control operation	The system has built-in group control, and the control system can coordinate up to 6 elevators. Set the parameter elevator group number (1 is the main elevator, 2-6 is the auxiliary elevator). In the group control, the fuzzy control algorithm is used to calculate which elevator will respond most quickly and reasonably to each call. This greatly improves the transportation efficiency of the elevator and reduces the waiting time of passengers.
Remote monitoring	Through Ethernet real-time monitoring of the floor position, running direction and fault status of the on-site elevator can be viewed in the remote monitoring center.
Hall lanterns	When selected, the lobby of each floor is equipped with upper and lower arrival lanterns. When the elevator is in the leveling process, the arrival lantern of the corresponding direction of the landing station is output to inform the passenger that the elevator is about to arrive and predict the direction to be operated.
Arrival gong	When this function is selected, the hall on each floor is equipped with an electronic arrival gong. When the elevator leveling into the door zone, the arrival gong will start to sound. Through parameter selection: sound once for up direction and twice for down direction, to inform the passenger that the elevator has arrived and foreseen the direction of the upcoming operation.
Voice Announcement function	When this function is selected, the voice announcement will broadcast the current floor when it enters the door every time, and the direction of operation will be broadcasted every time it runs.

Note: The above only displays some functions, not all functions.

Elevator Product Parameters

Product Superiority

NIDEC NE3000 Series Elevator includes two products NMRL-E(MRL) and NMRO-N(MRO), which provide users with higher cost performance while ensuring product reliability and stability through reasonable configuration.



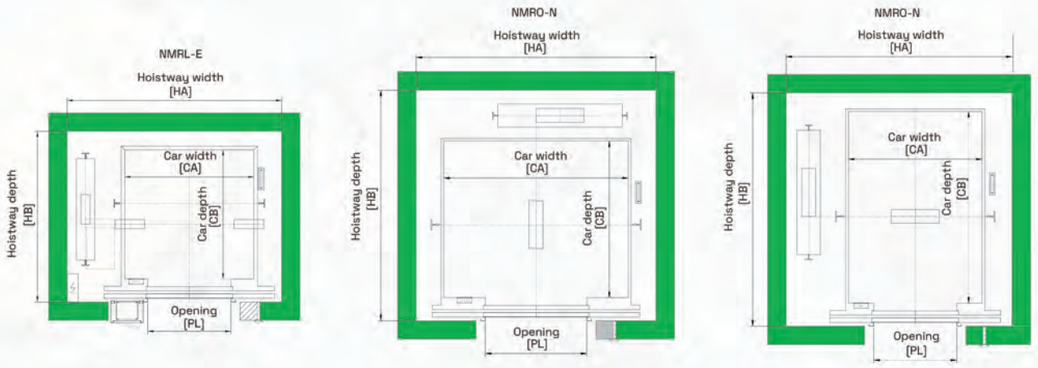
Product Functional Configuration

NMRL-E(MRL) of NE3000 series uses barrier-type machine, with classical shaft at the top of the frame beam scheme and optimization design, which reduces the requirement for shaft size to the great extent.

NMRO-N(MRO) of NE3000 series uses the design of 2:1 single wrapping, with the speed of 2.5 m/s in maximum which is a good choice for residential elevators and mid-range business elevators.

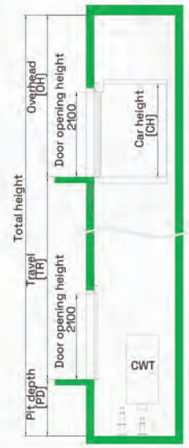
NE3000

Elevator product parameters



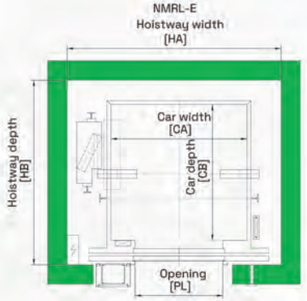
		NMRL-E						NMRO-N					
		Cab size(mm)			Door opening PL(mm)	Shaft size(mm)		Cab size(mm)			Door opening PL(mm)	Shaft size(mm)	
Load（kg）	Capacity	CA	CB	CH		HA	HB	CA	CB	CH		HA	HB
450	6	1000	1300	2300	800	1950	1700	N/A	N/A	N/A	N/A	N/A	N/A
550	7	1150	1300	2300	800	1950	1700	N/A	N/A	N/A	N/A	N/A	N/A
630	8	1150	1400	2300	800	2000	1800	1400	1150	2300	800	1800	1900
800	10	1400	1400	2300	900	2200	1800	1400	1400	2300	900	1800	2150
1000	13	1500	1600	2300	900	2300	2000	1600	1500	2300	900	2000	2250
1150	15	1500	1800	2300	1000	2300	2200	1800	1500	2300	1000	2200	2250
1250	16	1600	1800	2300	1000	2400	2200	1800	1600	2300	1000	2250	2350
1350	18	1700	1800	2300	1100	2500	2200	1800	1700	2300	1100	2450	2450
1600	21	1750	2000	2300	1100	2550	2400	2000	1750	2300	1100	2450	2500
2000	26	N/A	N/A	N/A	N/A	N/A	N/A	2200	1900	2300	1200	2700	2650

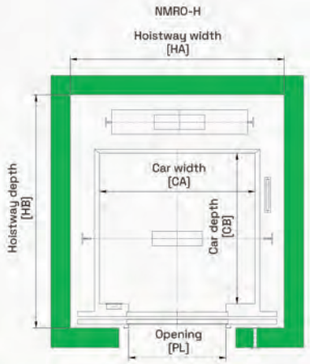
		Speed（m/s）					
		1.0	1.5	1.6	1.75	2.0	2.5
NMRL-E	Load:450kg≤Q≤1000kg OH(mm)	4100	4250	4300	4350	N/A	N/A
	Load:Q>1000kg OH(mm)	4200	4350	4400	4450	N/A	N/A
	Max.TR(m)	45	70	72	80	N/A	N/A
	PD(mm)	1350	1450	1500	1550	N/A	N/A
NMRO-N	OH(mm)	4250	4400	4400	4450	4550	4800
	Max.TR(m)	45	70	72	80	90	110
	PD(mm)	1300	1400	1450	1500	1600	1900

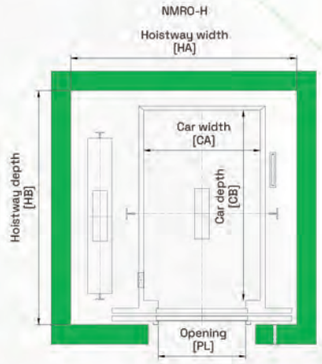


Elevator Product Parameters

Elevator product parameters

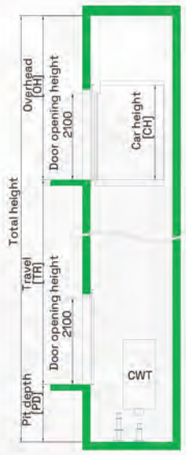






		NMRL-E						NMRO-H					
		Cab size(mm)			Door opening PL(mm)	Shaft size(mm)		Cab size(mm)			Door opening PL(mm)	Shaft size(mm)	
Load (kg)	Capacity	CA	CB	CH		HA	HB	CA	CB	CH		HA	HB
550	7	1150	1300	2300	800	1800	1700	N/A	N/A	N/A	N/A	N/A	N/A
630	8	1150	1400	2300	800	1800	1800	N/A	N/A	N/A	N/A	N/A	N/A
800	10	1400	1400	2300	900	2000	1800	N/A	N/A	N/A	N/A	N/A	N/A
1000	13	1500	1600	2300	900	2100	2000	1600	1500	2500	1000	2200	2350
1150	15	1500	1800	2300	1000	2200	2200	1800	1500	2500	1100	2400	2350
1250	16	1600	1800	2300	1000	2250	2200	1800	1600	2500	1100	2400	2450
1350	18	1700	1800	2300	1100	2400	2200	1800	1700	2500	1100	2400	2550
1600	21	1750	2000	2300	1100	2450	2400	2000	1750	2500	1200	2600	2600
2000	26	N/A	N/A	N/A	N/A	N/A	N/A	2200	1900	2500	1200	2800	2750

		Speed (m/s)							
		1.0	1.5	1.6	1.75	2.0	3.0	3.5	4.0
NMRL-E	OH(mm)	4050	4200	4250	4300	4400	N/A	N/A	N/A
	Max.TR(m)	45	70	72	80	90	N/A	N/A	N/A
	PD(mm)	1400	1500	1500	1550	1650	N/A	N/A	N/A
NMRO-N	OH(mm)	N/A	N/A	N/A	N/A	N/A	6000	6300	6600
	Max.TR(m)	N/A	N/A	N/A	N/A	N/A	180	180	180
	PD(mm)	N/A	N/A	N/A	N/A	N/A	3400	3600	4000



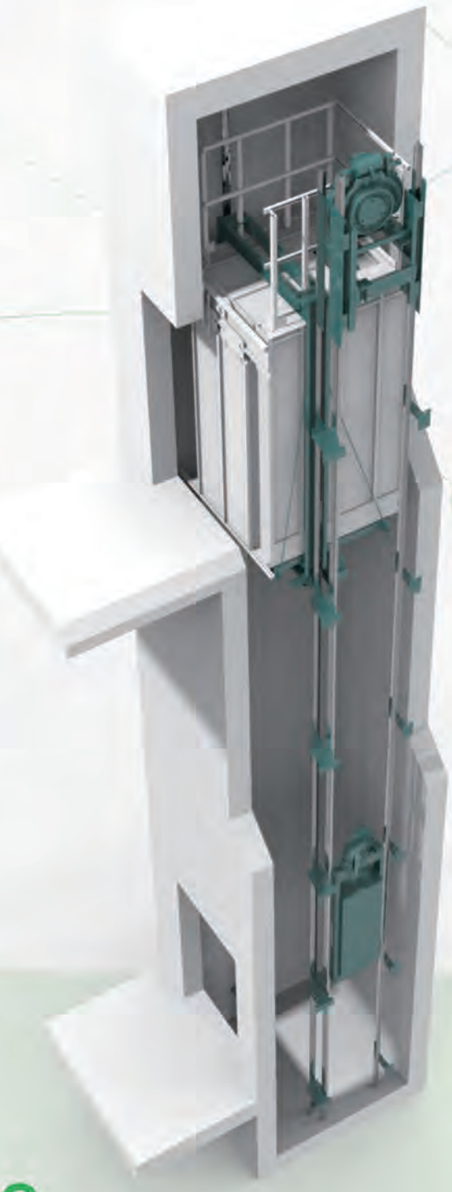
Product Superiority

NIDEC NE5000 Series Elevator includes two products NMRL-E(MRL) and NMRO-H(MRO), which provide users with more high-quality and comfortable high-end residential and business elevator solutions.

Product Functional Configuration

NMRL-E(MRL) of NE5000 series uses a more compact design which further reduces the requirement of shaft size. The machine adopts a guide rail installation method, which minimizes the impact of elevator operation on the building.

NMRO-H(MRO) of NE5000 series uses the design of 2:1 double wrapping, which can achieve the speed of 4m/s in maximum. At the same time, its rich optional functions and customizable services can fully meet the needs of high-end residential and business applications and bring unique product experience to users.



NE5000

Elevator Product Parameters

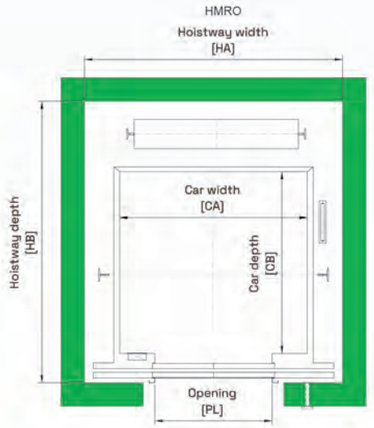
Product Superiority

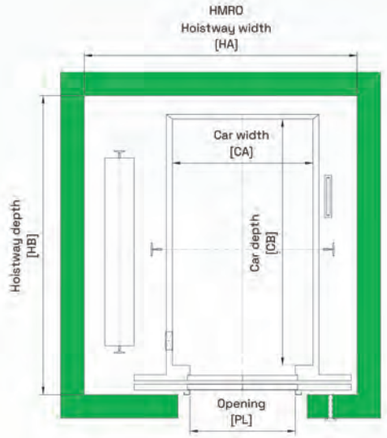
NIDEC NE8000 Series High-end Elevator HMRO integrates the core technology of NIDEC elevator together, which bring users a safe, comfortable and high-speed elevator experience through the ultimate configuration and design.

Product Functional Configuration

- The control system adopts MC8000 and KEB F5 AFE.
- With SWTYF2 series permanent magnet synchronous traction machine, equipped with high-precision spherical roller bearing, and the frame minimizes the coincidence of vibration frequency of excitation source through double-layer isolation system.
- The BEE high precision guide rail can reduce the vibration during elevator operation, and the elastic pressure guide plate with sliding bushing is equipped to effectively reduce the influence of the deformation of the guide rail under large lifting height.
- The multi-layer car wall and the fully sealed car design greatly reduce the impact of wind noise and pressure changes on passengers during operation. The design of streamlined wind deflector reduces the influence of air flow on the car under high-speed operation and greatly improves the comfort.
- Equipped with carbon fiber safety jaws to meet the wear resistance and high heat resistance requirements of high-speed elevator.

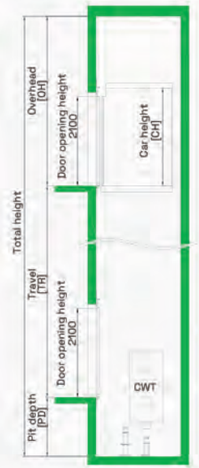
NE8000





		HMRO					
		Cab size(mm)			Door opening PL(mm)	Shaft size(mm)	
Load(kg)	Capacity	CA	CB	CH		HA	HB
1000	13	1600	1500	2500	1000	2200	2450
1150	15	1800	1500	2500	1100	2400	2450
1250	16	1800	1600	2500	1100	2400	2550
1350	18	1800	1700	2500	1100	2400	2650
1600	21	2000	1750	2500	1200	2600	2700
2000	26	2200	1900	2500	1200	2800	2850

		Speed(m/s)		
		5.0	6.0	7.0
HMRO	OH(mm)	6200	6600	7000
	Max.TR(m)	240	240	240
	PD(mm)	4000	4800	5500



Flexible And Varied Personalized Decoration



N-CAB2401

Standard

Ceiling
Hairline stainless steel

Side wall
Hairline stainless steel

Rear wall
Hairline stainless steel

Front wall
Hairline stainless steel

Floor
PVC (optional)

Car door
Hairline stainless steel

More colors available

- Bronze stainless steel
- Rose gold stainless steel
- Champagne gold stainless steel
- Titanium gold stainless steel



N-CAB2402

Optional

Ceiling
Mirror stainless steel/Downlight/Light belt

Side wall
Hairline etched stainless steel/Hair Stainless steel

Rear wall
Hairline etched stainless steel/Mirror etched stainless steel

Front wall
Hairline stainless steel

Floor
Marble (optional)

Car door
Hairline stainless steel

More colors available

- Bronze stainless steel
- Rose gold stainless steel
- Champagne gold stainless steel
- Titanium gold stainless steel

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

Flexible And Varied Personalized Decoration



N-CAB2403

Optional

Ceiling
Mirror stainless steel/Downlight

Side wall
Mirror stainless steel/Mirror etched stainless steel

Rear wall
Mirror stainless steel/Mirror etched stainless steel

Front wall
Mirror stainless steel

Floor
Marble (optional)

Car door
Mirror etched stainless steel

More colors available

- Bronze stainless steel
- Rose gold stainless steel
- Champagne gold stainless steel
- Titanium gold stainless steel



N-CAB2404

Optional

Ceiling
Hairline stainless steel/Downlight

Side wall
5WL stainless steel

Rear wall
5WL stainless steel/Half-height mirror

Front wall
5WL stainless steel

Floor
Marble (optional)

Car door
Hairline stainless steel

Provide more patterns

- Linen patterns
- 5WL patterns

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

Flexible And Varied Personalized Decoration



N-CAB2405

Optional

Ceiling
Bronze mirror stainless steel/Acrylic/Downlight

Side wall
Bronze mirror etched stainless steel

Rear wall
Bronze mirror etched stainless steel

Front wall
Bronze mirror stainless steel

Floor
Marble (optional)

Car door
Bronze mirror etched stainless steel

More colors available

- Ordinary stainless steel
- Rose gold stainless steel
- Champagne gold stainless steel
- Titanium gold stainless steel



N-CAB2406

Optional

Ceiling
Mirror stainless steel/Downlight /Acrylic

Side wall
Mirror stainless steel/Wood grain steel plate

Rear wall
Mirror stainless steel/Hairline stainless steel

Front wall
Hairline stainless steel

Floor
Marble (optional)

Car door
Hairline stainless steel

More colors available

- Walnut B108
- Oak B145
- Redwood B103
- Beech B105

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

Flexible And Varied Personalized Decoration



N-CAB2407

Panoramic Elevator

Upper and lower cover
Hairline stainless steel

Sightseeing wall
Safety laminated glass

Ceiling
Hairline stainless steel/
Acrylic/LED lighting

Car wall
Hairline stainless
steel/Laminated glass

Handrail
Stainless steel round
tube

Floor
PVC or marble



N-CAB2408

Panoramic Elevator

Upper and lower cover
Hairline stainless steel

Sightseeing wall
Safety laminated glass

Ceiling
Hairline stainless steel/
Acrylic/LED lighting

Car wall
Hairline stainless
steel/Laminated glass

Handrail
Stainless steel round
tube

Floor
PVC or marble

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

Ceiling

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

(The color of the ceiling material can be changed according to needs)

N-RF2411

Standard

Hairline stainless steel
Downlight



N-RF2412

Optional

Mirror stainless steel
Acrylic
Downlight



N-RF2413

Optional

Champagne gold stainless steel
Acrylic
Downlight



N-RF2414

Optional

Titanium gold mirror stainless steel
Downlight



N-RF2415

Optional

Mirror stainless steel
Acrylic
Downlight



Handrail

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.



N-HL2421 Standard

Hairline stainless steel handrail (circular arc on both sides)



N-HL2422 Standard

Hairline stainless steel circular handrail



N-HL2423 Standard

Hairline stainless steel flat handrail



N-HL2424 Standard

Hairline stainless steel flat handrail



N-HL2425 Optional

Log and titanium combination handrail

Car Operating Panel

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

N-COP2431 Standard

Material: Hairline stainless steel
Button: Optional
Display: Dot matrix/Segment/ TFT LCD (optional)
Installation: Embedded

N-COP2432 Standard

Material: Hairline stainless steel
Button: Optional
Display: Dot matrix/Segment/T-FT LCD (optional)
Installation: Embedded

N-COP2431



N-COP2432



N-COP2433



N-COP2434



N-COP2433 Optional

Material: Glass
Installation: Embedded

N-COP2434 Optional

Material: Hairline stainless steel
Button: BAS231
Display: Dot-matrix
Installation: Embedded
Function: Used for fire elevator, fire level IPX3

N-COP2435 Optional

Material: Hairline stainless steel



Landing Operating Panel

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

N-LOP2441



N-LOP2441 Standard

Material: Hairline stainless steel

Button: Optional

N-LOP2442



N-LOP2442 Optional

Material: Hairline stainless steel

Button: Optional

N-LOP2443



N-LOP2443 Optional

Material: Hairline stainless steel

Button: Optional

Installation:Embedded

Hall Lantern/Landing Display

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.



N-LT2451



N-LT2452



N-LT2453



N-DS777

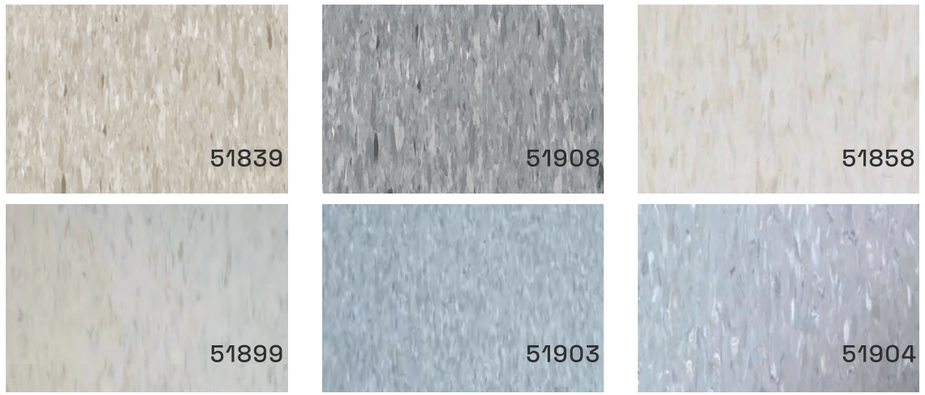


N-DS888

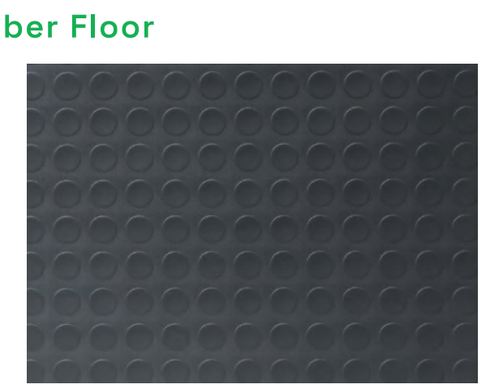
Car Floor

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should prevail.

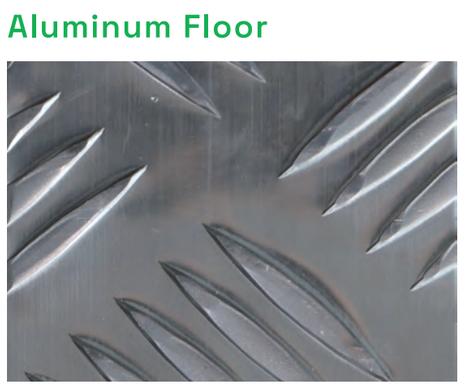
PVC Floor



Rubber Floor



Aluminum Floor



Stainless Steel Floor



Powdered Iron Plate



Marble Floor

N-MF336



N-MF774

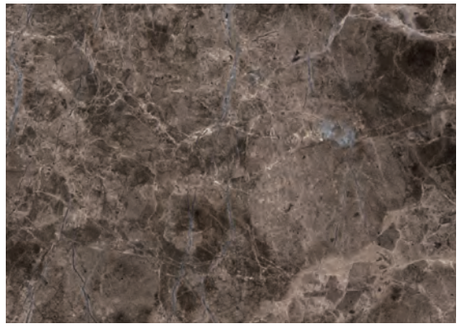


N-MF112



N-MF558

N-MF990



Nidec Elevator

Project Case





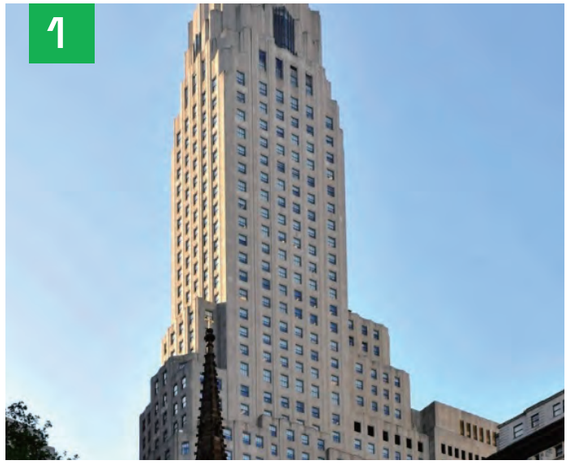




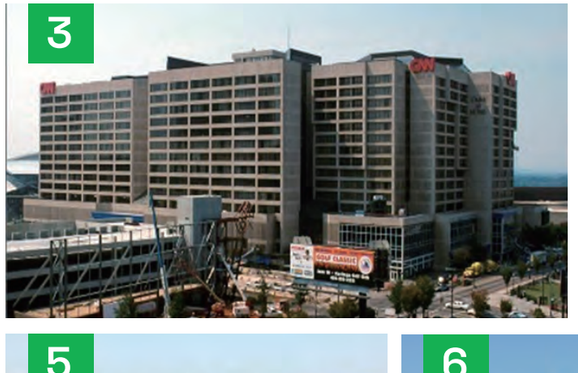


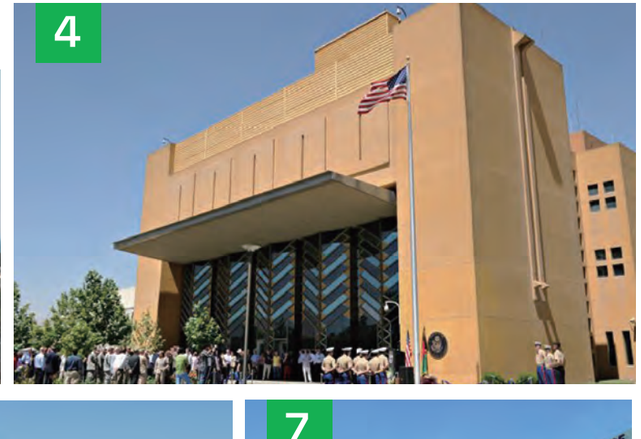


1. Arte MK, Kuala Lumpur, Malaysia 1365kg 5m/s
2. Najmat Tower Reem Island C10, Abu Dhabi 1150kg 3m/s
3. London MRL Anti-Fire Building 1275kg 1m/s
4. Arte Plus High-speed, Malaysia 1365kg 5m/s
5. Sydney Airport 2500kg 1.6m/s
6. Haier Youzhu Smart Home Project 1000kg 1m/s
7. Melbourn Sunshine Station 2000kg 2.5m/s

















1.11 Wall S, New York 5m/s
2.111 Chicago North Canal Center, USA 3000kg 3.5m/s
3. CNN News Headquarter 1350kg 2.5m/s
4. Afghanistan American Embassy 2000kg 2.5m/s
5. Saudi Arabian SWCC Project 243 sets
6. Brisbane Airport 3000kg 0.8m/s
7. Chongqing BOE Project 1200kg 1.75m/s
8. MSU Hospital, Malaysia 1600kg 3m/s

Nidec Elevator

Project Case











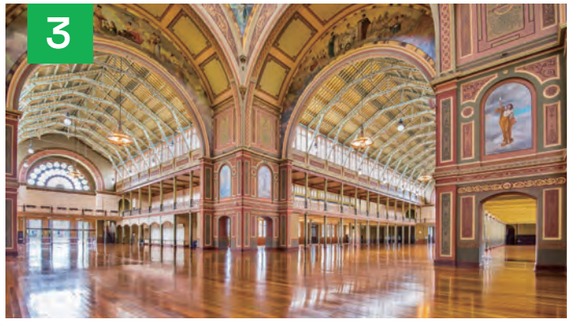




1. SCO Pearl International Expo Center 2000kg 1.5m/s
2. Qingdao Jiaodong International Airport 2000kg 1m/s
3. SCO National Youth Entrepreneurship Center 1350kg 3.5m/s
4. TOP Project -The Tallest Building, Mexico 1600kg 7m/s
5. King Abdulaziz Center for World Culture 3500kg 1m/s
6. Marriott Hotel, Vietnam 2000kg 7m/s
7. Qatar FIFA Headquarters 1600kg 1.5m/s



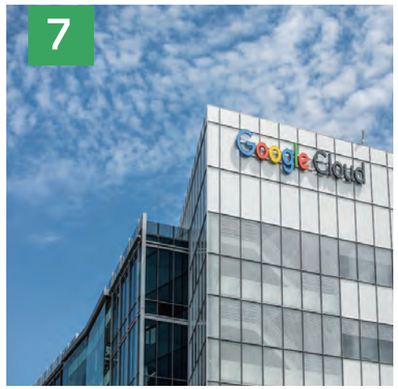














1. Union Hospital Modernization project, Wuhan 1600kg 1.75m/s
2. Tongliao Financial and Business Center 2000kg 2.5m/s
3. Royal Australian Exhibition Center 1275kg 1m/s
4. Runwal Greens, India 1020kg 1.75m/s
5. Andes Mine Elevator, Chile 1m/s
6. King Salamn Global Maritime Industries 1000kg 1m/s
7. Google Heavy-duty Car Elevator, Chile 2000kg 1.5m/s
8. Sino-French International Convention Center 2000kg 1m/s