

PANORAMA ELEVATOR

Moving scenery



Panorama elevator moving scenery

Panorama elevator features a remarkable panoramic design that provides passengers with an outstanding view from within a transparent mobile space. It will perfectly complements the quality of your building, adding style and a superior visual experience for every passenger.



Safe and reliable

Stringent product design based on TK Elevator German standards ensures highest degree of passenger safety.



Ride comfort

Panorama elevator is engineered to provide outstanding passenger travel experience with an atmosphere of comfort and tranquility.



Aesthetic design

Panorama elevators offer designs and solutions to meet the specific needs of your type of building.

DESIGNED FOR

- Shopping Centres
- Hotels
- Office Buildings
- Metro stations
- Airports

SPECIFICATIONS

- Max. travel height: $\leq 110\text{m}$
- Rated load: $\leq 1600\text{kg}$
- Rated speed: $\leq 2.5\text{m/s}$

Safe and reliable

Based on our history of stringent German product design and safety standards, TKE is a trusted brand in the industry and committed to ensuring the highest degree of passenger safety.

Training

Our technicians are trained to work to the highest safety standards and adhere to stringent safety rules. TK Elevator's TEAMService and SEED Campus, the TK Elevator training institution, assure that our team is continuously and systematically trained to deliver the services you depend on.

Solutions

Our unique field operations system, VIEW, stores every elevator's service history, enabling us to see the performance of the units in real time, and monitor the leading indicators that optimize equipment availability.

Design

Stringent global product design standards and cutting-edge technology ensure the highest levels of passenger safety.



Ride comfort

The passenger experience is the highlight of Panorama elevator, which is engineered for passenger ride comfort.

Noise and vibration reduction optimization

- Panorama elevator uses an upper suspension structure and damping pads between the car and car frame to minimize vibrations.
- Plastic covered or cable type compensation chains reduce noise when moving.
- Low noise sliding guide shoes reduce vibrations.
- Wide toothed belts and large diameter door rollers ensure smooth and quiet car door opening.

More multi-sensory design

- Soft lighting design enhances passenger comfort.
- Buttons with excellent touch sense make it practical and handy for users.
- Ventilation system keeps the air fresh.
- Accessibility facilities provide more convenience for passengers.

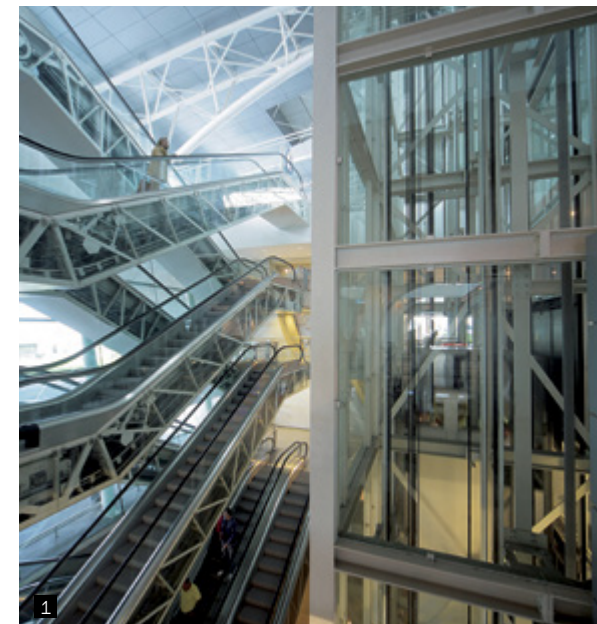
High precision drive system

- Panorama elevator uses a high control precision inverter with German patented technology.
- High leveling precision ($\pm 5\text{mm}$) ensures smooth and stable entry and exit for passengers.
- The system automatically calculates the optimal operation curve, ensuring great ride comfort for passengers.





REFERENCE PROJECTS



Aesthetic design

Unique design solutions for Panorama elevator offer the comfort and luxury you need for your building.

Total solutions designed to suit building characteristics

Panorama elevator can provide flexible machineroom and machineroom-less platforms for different building structures.

Create perspectives that highlight the best views

To satisfy every design and decoration need, Panorama elevator can be configured with full glass, rear glass, partial side glass, or full side glass. Glass doors are also available to complete a full, 360 degree panorama.

Choose wall shapes and canopy designs that maximize the view

- A wide range of designs are available to meet your needs, no matter what car shape you prefer - round, square or pyramid.
- Configure materials to match your building's style.
- Create perspectives that highlight the best views.

- 1 Francisco Sá Carneiro Airport Porto, Portugal
- 2 Jeju International Convention Centre (ICC) Jeju, South Korea
- 3 Palacio de los Deportes, Madrid, Spain
- 4 Marks & Spencer Headquarters, Waterside House London, England

CAR INTERIOR

PANO R-1

Front wall	Powder coating RAL1013
Side wall	Powder coating RAL1013 + Curved laminated glass
Rear wall	Powder coating RAL1013 + Curved laminated glass
Side wall cover	Powder coating RAL1036
Observation mirror	180° curved laminated glass with 3 panels
Upper and lower covers	U-shape, Powder coating RAL1036 + Spotlight
Ceiling	Powder coating RAL1036 + Translucent acrylic
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO R-3

Front wall	Powder coating RAL1013
Side wall	Powder coating RAL1013 + Curved laminated glass
Rear wall	Powder coating RAL1013 + Curved laminated glass
Side wall cover	Powder coating RAL2001
Observation mirror	180° curved laminated glass with 3 panels
Upper and lower covers	Spherical glass fiber, Powder coating RAL9016 + Light strip
Ceiling	Powder coating RAL1013 + Translucent acrylic
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO R-2

Front wall	Powder coating RAL1013
Side wall	Powder coating RAL1013 + Curved laminated glass
Rear wall	Powder coating RAL1013 + Curved laminated glass
Side wall cover	Powder coating RAL7035
Observation mirror	180° curved laminated glass with 3 panels
Upper and lower covers	Powder coating RAL7035 / RAL5001 + Light strip
Ceiling	Powder coating RAL1013 / RAL5001 + Translucent acrylic
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO R-4

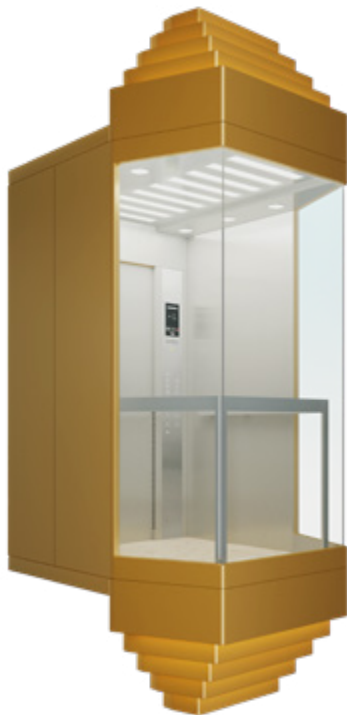
Front wall	Mirror finish stainless steel
Side wall	Mirror finish stainless steel + Laminated glass
Rear wall	Curved laminated glass
Side wall cover	Mirror finish stainless steel
Observation mirror	Laminated glass with 3 panels
Upper and lower covers	Spherical glass fiber + Powder coating RAL9016 + Light strip
Ceiling	Stainless steel frame + LED simulated starry sky
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TB302)



CAR INTERIOR

PANO D-1 Standard

Front wall	Powder coating RAL7035
Side wall	Powder coating RAL7035 + Laminated glass
Side wall cover	Powder coating RAL1004
Observation mirror	Laminated glass with 3 panels
Upper and lower covers	Pyramid-shape, Powder coating RAL1004 + Recessed lighting
Ceiling	Powder coating RAL7035 + Translucent acrylic + Spotlight
Handrail	Flat hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO S-6 Standard

Front wall	Powder coating RAL7035 + Laminated glass
Side wall	Powder coating RAL7035
Side wall cover	Powder coating RAL7035
Observation mirror	Laminated glass with 3 panels
Ceiling	Stainless steel, Spotlight + Laminated glass
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO D-5 Standard

Front wall	Powder coating RAL1015
Side wall	Powder coating RAL1015 + Laminated glass
Rear wall	Powder coating RAL1015 + Laminated glass
Side wall cover	Powder coating RAL7035
Observation mirror	Laminated glass with 3 panels
Upper and lower covers	Powder coating RAL7035 + Hidden light strip
Ceiling	Powder coating RAL1015 + Translucent acrylic
Handrail	Flat hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO S-7S Standard

Front wall	Hairline finish stainless steel
Side wall	Hairline finish stainless steel + Laminated glass
Rear wall	Laminated glass with hairline finish stainless steel covered aluminium base frame
Car cover panel	Powder coating RAL7035
Observation mirror	Laminated glass with 3 panels
Ceiling	Starlight CL002
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



CAR INTERIOR

PANO S-8 Standard

Front wall	Powder coating RAL9006
Side wall	Powder coating RAL9006 + Laminated glass
Rear wall	Powder coating RAL9006 + Laminated glass
Observation mirror	Laminated glass
Upper cover	Powder coating RAL9006
Lower cover	Powder coating RAL9006
Ceiling	Hairline finish stainless steel + Downlight
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO S-10 Standard

Front wall	Hairline finish stainless steel
Side wall	Hairline finish stainless steel
Rear wall	Hairline finish stainless steel on sides and laminated glass in the middle
Rear wall cover	Powder coating (RAL7035)
Observation mirror	Laminated glass
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



PANO S-9 Standard

Front wall	Hairline finish stainless steel
Side wall	Film on metal - wood grain + Stainless steel strip + Laminated glass
Rear wall	Laminated glass
Side wall cover	Film on metal - wood grain + Stainless steel strip
Observation mirror	Laminated glass with 3 panels
Ceiling	Film on metal - wood grain + Downlight
Handrail	Round hairline finish stainless steel
Floor	PVC Floor (TCD314)



YOUR INNOVATION PARTNER

elevators and escalators in service

countries serviced

1,200,000 100+

employees

50,000+

service available for customers

locations

24/7 1,000+

service technicians

24,000+



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Panorama elevator (GB-code)

TECHNICAL SPECIFICATIONS

meta200 MR / zeta300 MR

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	CAR SIZE (CW X CD X CH)(MM)	DOOR OPENING	DOOR SIZE (DW X DH)(MM)	COP POSITION
800	Pano D-1/Pano D-5	2000 × 2150	1200 × 1700 × 2400	Centre Opening	800 × 2100	Side
	Pano R-1/Pano R-2	2000 × 2200	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-3	2000 × 2200	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-4	2100 × 2200	1200 × 1700 × 2400		800 × 2100	Side + Centre
	Pano S-6/Pano S-7S	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-8	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-9	2000 × 2050	1200 × 1600 × 2400		800 × 2100	Side
	Pano S-10	1950 × 1800	1350 × 1400 × 2400		800 × 2100	Front
1000	Pano D-1/Pano D-5	2250 × 2150	1400 × 1700 × 2400	Centre Opening	900 × 2100	Front
	Pano R-1/Pano R-2	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-3	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-4	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano S-6/Pano S-7S	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-8	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-9	2250 × 2050	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-10	2200 × 1800	1600 × 1400 × 2400		900 × 2100	Front
1150	Pano D-1/Pano D-5	2400 × 2300	1500 × 1850 × 2400	Centre Opening	1000 × 2100	Front
	Pano R-1/Pano R-2	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-3	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-4	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano S-6/Pano S-7S	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-8	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-9	2350 × 2150	1400 × 1700 × 2400		1000 × 2100	Side
	Pano S-10	2400 × 1800	1800 × 1400 × 2400		1100 × 2100	Front
1350	Pano D-1/Pano D-5	2600 × 2450	1600 × 2000 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-3	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-4	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-8	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-9	2600 × 2250	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-10	2950 × 2200	2000 × 1550 × 2400		1100 × 2100	Front
1600	Pano D-1/Pano D-5	2800 × 2550	1800 × 2100 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-3	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-4	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-8	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-9	2750 × 2500	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-10	2950 × 2250	2000 × 1750 × 2400		1100 × 2100	Front



Panorama elevator (GB-code)

TECHNICAL SPECIFICATIONS

meta200 MR / zeta300 MR

RATED LOAD (KG)	CAR TYPE	OVERHEAD HEIGHT (MM)				PIT DEPTH (MM)			
		1(M/S)	1.6(M/S)	1.75(M/S)	2(M/S)	1(M/S)	1.6(M/S)	1.75(M/S)	2(M/S)
800	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7S	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	3750	3900	3950	4050	1210	1400	1450	1550
1000	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	3750	3900	3950	4050	1210	1400	1450	1550
1150	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7S	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	3750	3900	3950	4050	1210	1400	1450	1550
1350	Pano D-1/Pano D-5	4500	4850	4900	4950	1700	1700	1850	1850
	Pano R-1/Pano R-2	4500	4850	4900	4950	1700	1700	1850	1850
	Pano R-3/Pano R-4	4500	4850	4900	4950	1900	1950	1950	1950
	Pano S-6/Pano S-7S	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-8	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-9	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-10	4100	4450	4500	4550	1300	1400	1400	1400
1600	Pano D-1/Pano D-5	4700	4850	4900	5050	1700	1750	1850	1850
	Pano R-1/Pano R-2	4700	4850	4900	5050	1700	1750	1850	1850
	Pano R-3/Pano R-4	4700	4850	4900	5050	1900	1950	2050	2050
	Pano S-6/Pano S-7S	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-8	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-9	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-10	4100	4450	4500	4550	1300	1400	1400	1400

*Note: Floor-access hole dimensions are equal to dimensions in shaft blueprint (including projecting glass screen portion).



Panorama elevator (GB-code)

TECHNICAL SPECIFICATIONS

meta200 MRL / enta300 MRL

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	CAR SIZE (CW X CD X CH)(MM)	DOOR OPENING	DOOR SIZE (DW X DH)(MM)	COP POSITION
800	Pano D-1/Pano D-5	2000 × 2150	1200 × 1700 × 2400	Centre Opening	800 × 2100	Side
	Pano R-1/Pano R-2	2000 × 2500	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-3	2000 × 2500	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-4	2100 × 2500	1200 × 1700 × 2400		800 × 2100	Side + Centre
	Pano S-6/Pano S-7S	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-8	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-9	2000 × 2050	1200 × 1600 × 2400		800 × 2100	Side
	Pano S-10	1950 × 1800	1350 × 1400 × 2400		800 × 2100	Front
1000	Pano D-1/Pano D-5	2250 × 2150	1400 × 1700 × 2400	Centre Opening	900 × 2100	Front
	Pano R-1/Pano R-2	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-3	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-4	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano S-6/Pano S-7S	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-8	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-9	2250 × 2050	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-10	2200 × 1800	1600 × 1400 × 2400		900 × 2100	Front
1150	Pano D-1/Pano D-5	2400 × 2300	1500 × 1850 × 2400	Centre Opening	1000 × 2100	Front
	Pano R-1/Pano R-2	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-3	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-4	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano S-6/Pano S-7S	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-8	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-9	2350 × 2150	1400 × 1700 × 2400		1000 × 2100	Side
	Pano S-10	2400 × 1800	1800 × 1400 × 2400		1100 × 2100	Front
1350	Pano D-1/Pano D-5	2600 × 2450	1600 × 2000 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-3	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-4	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-8	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-9	2600 × 2250	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-10	2750 × 2050	2000 × 1550 × 2400		1100 × 2100	Front
1600	Pano D-1/Pano D-5	2800 × 2550	1800 × 2100 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-3	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-4	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-8	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-9	2750 × 2500	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-10	2750 × 2250	2000 × 1750 × 2400		1100 × 2100	Front



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800	Pano D-1/Pano D-5	4400	4500	4550	1800	1850	1900
	Pano R-1/Pano R-2	4550	4650	4700	1800	1850	1900
	Pano R-3/Pano R-4	4350	4400	4450	1800	1850	1900
	Pano S-6/Pano S-7S	4250	4350	4450	1800	1850	1900
	Pano S-8	4800	4900	4950	1800	1850	1900
	Pano S-9	4400	4500	4550	1800	1850	1900
	Pano S-10	3750	3950	4000	1210	1400	1450
1000	Pano D-1/Pano D-5	4400	4500	4550	1800	1850	1900
	Pano R-1/Pano R-2	4550	4650	4700	1800	1850	1900
	Pano R-3/Pano R-4	4350	4400	4500	1800	1850	1900
	Pano S-6/Pano S-7S	4250	4350	4450	1800	1850	1900
	Pano S-8	4800	4900	4950	1800	1850	1900
	Pano S-9	4400	4500	4550	1800	1850	1900
	Pano S-10	3750	3950	4000	1210	1400	1450
1150	Pano D-1/Pano D-5	4550	4600	4650	1950	2050	2150
	Pano R-1/Pano R-2	4550	4650	4700	1950	2050	2150
	Pano R-3/Pano R-4	4400	4550	4600	1950	2050	2150
	Pano S-6/Pano S-7S	4250	4350	4450	1800	1850	1900
	Pano S-8	4800	4900	4950	2050	2100	2150
	Pano S-9	4550	4600	4650	1800	1850	1900
	Pano S-10	3750	3950	4000	1210	1400	1450
1350	Pano D-1/Pano D-5	4550	4650	4750	2050	2100	2150
	Pano R-1/Pano R-2	4650	4750	4800	2050	2100	2150
	Pano R-3/Pano R-4	4550	4650	4750	2050	2100	2150
	Pano S-6/Pano S-7S	4550	4650	4750	2050	2100	2150
	Pano S-8	4850	4950	5050	2050	2100	2150
	Pano S-9	4550	4650	4750	2050	2100	2150
	Pano S-10	4200	4350	4450	1550	1600	1750
1600	Pano D-1/Pano D-5	4700	4850	4950	2200	2200	2200
	Pano R-1/Pano R-2	4700	4850	4950	2200	2200	2200
	Pano R-3/Pano R-4	4700	4850	4950	2200	2200	2200
	Pano S-6/Pano S-7S	4550	4650	4750	2050	2100	2150
	Pano S-8	4850	4950	5050	2200	2200	2200
	Pano S-9	4700	4850	4950	2200	2200	2200
	Pano S-10	4200	4350	4450	1550	1600	1750

*Note: Floor-access hole dimensions are equal to dimensions in shaft blueprint (including projecting glass screen portion).



Panorama elevator (EN-code)

TECHNICAL SPECIFICATIONS

meta200 MR / zeta300 MR

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	CAR SIZE (CW X CD X CH)(MM)	DOOR OPENING	DOOR SIZE (DW X DH)(MM)	COP POSITION
800	Pano D-1/Pano D-5	2000 × 2150	1200 × 1700 × 2400	Centre Opening	800 × 2100	Side
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	Pano R-4	2100 × 2200	1200 × 1700 × 2400		800 × 2100	Side + Centre
	Pano S-6/Pano S-7S	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-8	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-9	2000 × 2050	1200 × 1600 × 2400		800 × 2100	Side
	Pano S-10	1950 × 1800	1350 × 1400 × 2400		800 × 2100	Front
1000	Pano D-1/Pano D-5	2250 × 2150	1400 × 1700 × 2400	Centre Opening	900 × 2100	Front
	Pano R-1/Pano R-2	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-3	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-4	2250 × 2200	1400 × 1700 × 2400		900 × 2100	Front
	Pano S-6/Pano S-7S	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-8	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-9	2250 × 2050	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-10	2200 × 1800	1600 × 1400 × 2400		900 × 2100	Front
1150	Pano D-1/Pano D-5	2400 × 2300	1500 × 1850 × 2400	Centre Opening	1000 × 2100	Front
	Pano R-1/Pano R-2	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-3	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-4	2400 × 2400	1500 × 1900 × 2400		1000 × 2100	Front
	Pano S-6/Pano S-7S	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-8	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-9	2350 × 2150	1400 × 1700 × 2400		1000 × 2100	Side
	Pano S-10	2400 × 1800	1800 × 1400 × 2400		1100 × 2100	Front
1350	Pano D-1/Pano D-5	2600 × 2450	1600 × 2000 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-3	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-4	2600 × 2500	1600 × 2000 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-8	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-9	2600 × 2250	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-10	2950 × 2200	2000 × 1550 × 2400		1100 × 2100	Front
1600	Pano D-1/Pano D-5	2800 × 2550	1800 × 2100 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-3	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-4	2800 × 2600	1800 × 2100 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-8	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-9	2750 × 2500	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-10	2950 × 2250	2000 × 1750 × 2400		1100 × 2100	Front



Panorama elevator (EN-code)

TECHNICAL SPECIFICATIONS

meta200 MR / zeta300 MR

RATED LOAD (KG)	CAR TYPE	OVERHEAD HEIGHT (MM)				PIT DEPTH (MM)			
		1(M/S)	1.6(M/S)	1.75(M/S)	2(M/S)	1(M/S)	1.6(M/S)	1.75(M/S)	2(M/S)
800	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7S	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	4100	4200	4250	4350	1600	1650	1650	1750
1000	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	4100	4200	4250	4350	1600	1650	1650	1750
1150	Pano D-1/Pano D-5	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-1/Pano R-2	4250	4350	4400	4600	1600	1650	1850	1850
	Pano R-3/Pano R-4	4250	4350	4400	4600	1800	1850	1900	1950
	Pano S-6/Pano S-7S	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-8	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-9	4250	4350	4400	4600	1600	1650	1850	1850
	Pano S-10	4100	4200	4250	4350	1600	1650	1650	1750
1350	Pano D-1/Pano D-5	4500	4850	4900	4950	1700	1700	1850	1850
	Pano R-1/Pano R-2	4500	4850	4900	4950	1700	1700	1850	1850
	Pano R-3/Pano R-4	4550	4900	4950	5000	1900	1950	1950	1950
	Pano S-6/Pano S-7S	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-8	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-9	4500	4850	4900	4950	1700	1700	1850	1850
	Pano S-10	4350	4550	4550	4600	1300	1400	1400	1400
1600	Pano D-1/Pano D-5	4700	4850	4900	5050	1700	1750	1850	1850
	Pano R-1/Pano R-2	4700	4850	4900	5050	1700	1750	1850	1850
	Pano R-3/Pano R-4	4900	5050	5100	5250	1900	1950	2050	2050
	Pano S-6/Pano S-7S	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-8	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-9	4700	4850	4900	5050	1700	1750	1850	1850
	Pano S-10	4350	4550	4550	4600	1300	1400	1400	1400

*Note: Floor-access hole dimensions are equal to dimensions in shaft blueprint (including projecting glass screen portion).



Panorama elevator (EN-code)

TECHNICAL SPECIFICATIONS

meta200 MRL / enta300 MRL

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	CAR SIZE (CW X CD X CH)(MM)	DOOR OPENING	DOOR SIZE (DW X DH)(MM)	COP POSITION
800	Pano D-1/Pano D-5	2000 × 2150	1200 × 1700 × 2400	Centre Opening	800 × 2100	Side
	Pano R-1/Pano R-2	2000 × 2500	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-3	2000 × 2500	1200 × 1700 × 2400		800 × 2100	Side
	Pano R-4	2100 × 2500	1200 × 1700 × 2400		800 × 2100	Side + Centre
	Pano S-6/Pano S-7S	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-8	2100 × 2100	1200 × 1600 × 2400		800 × 2100	Side + Centre
	Pano S-9	2000 × 2050	1200 × 1600 × 2400		800 × 2100	Side
	Pano S-10	1950 × 1800	1350 × 1400 × 2400		800 × 2100	Front
1000	Pano D-1/Pano D-5	2250 × 2150	1400 × 1700 × 2400	Centre Opening	900 × 2100	Front
	Pano R-1/Pano R-2	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-3	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano R-4	2250 × 2650	1400 × 1700 × 2400		900 × 2100	Front
	Pano S-6/Pano S-7S	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-8	2250 × 2100	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-9	2250 × 2050	1400 × 1600 × 2400		900 × 2100	Front
	Pano S-10	2200 × 1800	1600 × 1400 × 2400		900 × 2100	Front
1150	Pano D-1/Pano D-5	2400 × 2300	1500 × 1850 × 2400	Centre Opening	1000 × 2100	Front
	Pano R-1/Pano R-2	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-3	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano R-4	2400 × 2750	1500 × 1900 × 2400		1000 × 2100	Front
	Pano S-6/Pano S-7S	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-8	2400 × 2200	1400 × 1700 × 2400		1000 × 2100	Side + Centre
	Pano S-9	2350 × 2150	1400 × 1700 × 2400		1000 × 2100	Side
	Pano S-10	2400 × 1800	1800 × 1400 × 2400		1100 × 2100	Front
1350	Pano D-1/Pano D-5	2600 × 2450	1600 × 2000 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-3	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano R-4	2600 × 3000	1600 × 2000 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-8	2600 × 2300	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-9	2600 × 2250	1600 × 1800 × 2400		1100 × 2100	Front
	Pano S-10	2750 × 2050	2000 × 1550 × 2400		1100 × 2100	Front
1600	Pano D-1/Pano D-5	2800 × 2550	1800 × 2100 × 2400	Centre Opening	1100 × 2100	Front
	Pano R-1/Pano R-2	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-3	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano R-4	2800 × 3100	1800 × 2100 × 2400		1100 × 2100	Front
	Pano S-6/Pano S-7S	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-8	2700 × 2550	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-9	2750 × 2500	1700 × 2050 × 2400		1100 × 2100	Front
	Pano S-10	2750 × 2250	2000 × 1750 × 2400		1100 × 2100	Front



Panorama elevator (EN-code)

TECHNICAL SPECIFICATIONS

meta200 MRL / enta300 MRL

RATED LOAD (KG)	CAR TYPE	OVERHEAD HEIGHT (MM)			PIT DEPTH (MM)		
		1(M/S)	1.6(M/S)	1.75(M/S)	1(M/S)	1.6(M/S)	1.75(M/S)
800	Pano D-1/Pano D-5	4600	4700	4750	1800	1850	1900
	Pano R-1/Pano R-2	4750	4850	4900	1800	1850	1900
	Pano R-3/Pano R-4	4550	4600	4650	1800	1850	1900
	Pano S-6/Pano S-7S	4800	4900	4950	1800	1850	1900
	Pano S-8	4800	4900	4950	1800	1850	1900
	Pano S-9	4400	4500	4550	1800	1850	1900
	Pano S-10	4200	4300	4350	1200	1450	1550
1000	Pano D-1/Pano D-5	4600	4700	4750	1800	1850	1900
	Pano R-1/Pano R-2	4750	4850	4900	1800	1850	1900
	Pano R-3/Pano R-4	4550	4600	4700	1800	1850	1900
	Pano S-6/Pano S-7S	4250	4350	4450	1800	1850	1900
	Pano S-8	4800	4900	4950	1800	1850	1900
	Pano S-9	4400	4500	4550	1800	1850	1900
	Pano S-10	4200	4300	4350	1200	1450	1550
1150	Pano D-1/Pano D-5	4750	4800	4850	1950	2050	2150
	Pano R-1/Pano R-2	4750	4850	4900	1950	2050	2150
	Pano R-3/Pano R-4	4600	4750	4800	1950	2050	2150
	Pano S-6/Pano S-7S	4250	4350	4450	1800	1850	1900
	Pano S-8	4800	4900	4950	2050	2100	2150
	Pano S-9	4550	4600	4650	1800	1850	1900
	Pano S-10	4200	4300	4350	1200	1450	1550
1350	Pano D-1/Pano D-5	4750	4850	4950	2050	2100	2150
	Pano R-1/Pano R-2	4850	4950	5000	2050	2100	2150
	Pano R-3/Pano R-4	4750	4850	4950	2050	2100	2150
	Pano S-6/Pano S-7S	4550	4650	4750	2050	2100	2150
	Pano S-8	4850	4950	5050	2050	2100	2150
	Pano S-9	4550	4650	4750	2050	2100	2150
	Pano S-10	4200	4350	4450	1550	1600	1750
1600	Pano D-1/Pano D-5	4900	5050	5150	2200	2200	2200
	Pano R-1/Pano R-2	4900	5050	5150	2200	2200	2200
	Pano R-3/Pano R-4	4900	5050	5150	2200	2200	2200
	Pano S-6/Pano S-7S	4550	4650	4750	2050	2100	2150
	Pano S-8	4850	4950	5050	2200	2200	2200
	Pano S-9	4700	4850	4950	2200	2200	2200
	Pano S-10	4200	4350	4450	1550	1600	1750

*Note: Floor-access hole dimensions are equal to dimensions in shaft blueprint (including projecting glass screen portion).