

# 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 complement 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.

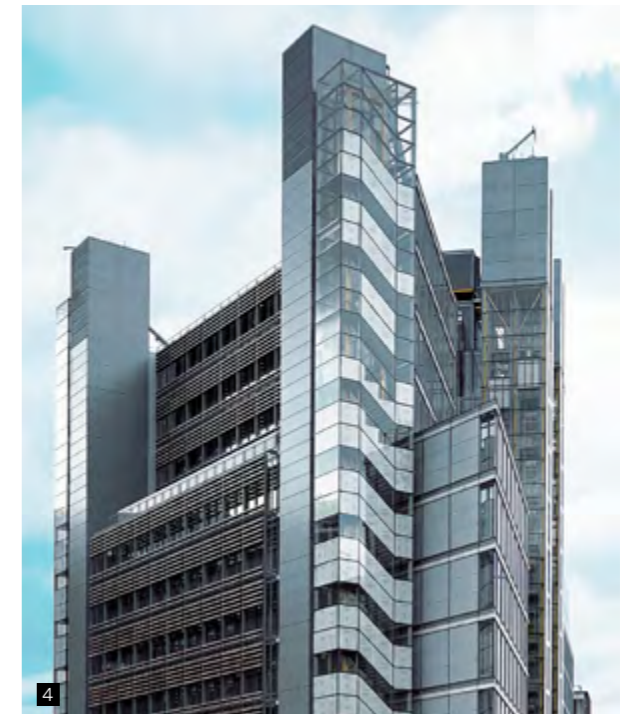
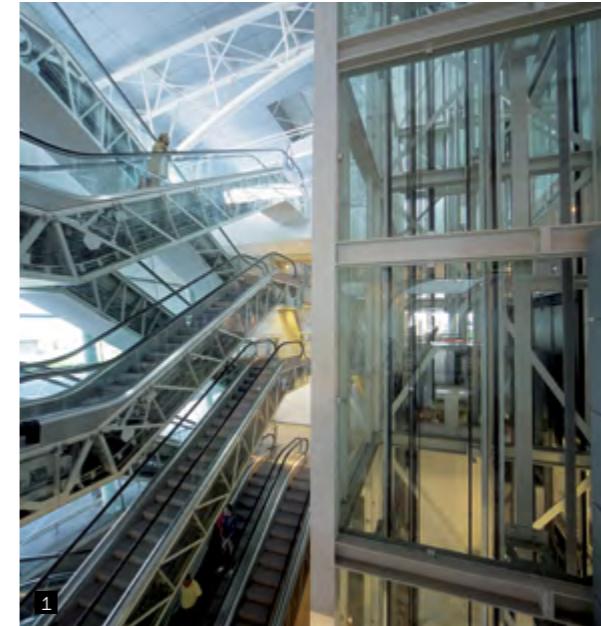
### High precision drive system

- 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

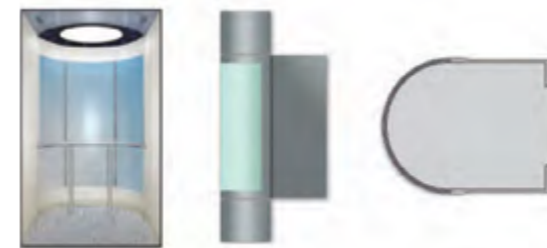
## PANO R-1 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL1013)
Side wall	Power coated steel (RAL1013)
Car cover panel	Power coated steel (RAL10136)
Observation mirror	180° curved observation surface composed of three panels of laminated safety glass
Upper and lower covers	U-shape, Powder coated steel (RAL1036), Spotlight
Ceiling	Powder coated steel (RAL1036), Translucent acrylic
Handrail	Tubular hairline stainless steel handrail
Floor	PVC Floor (TCD314)



## PANO R-2 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL1013)
Side wall	Power coated steel (RAL1013)
Car cover panel	Power coated steel (RAL7035)
Observation mirror	180° curved observation surface composed of three panels of laminated safety glass
Upper and lower covers	Semi-circular shape, Powder coated steel (RAL7035), Powder coated steel (RAL5001), Spotlight
Ceiling	Powder coated steel (RAL1013), Powder coated steel (RAL5001), Translucent acrylic
Handrail	Tubular hairline stainless steel handrail
Floor	PVC Floor (TCD314)



Actual colors of the product may vary from the printed brochure.

## PANO R-3 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL1013)
Side wall	Power coated steel (RAL1013)
Car cover panel	Power coated steel (RAL2001)
Observation mirror	180° curved observation surface composed of three panels of laminated safety glass
Upper and lower covers	Spherical milk-white fiberglass with light strip
Ceiling	Powder coated steel (RAL1013), Translucent acrylic
Handrail	Tubular hairline stainless steel handrail
Floor	PVC Floor (TCD314)



## PANO R-4 Standard

Door type	Centre opening
Front wall	Mirror stainless steel
Side wall	Mirror stainless steel
Car cover panel	Mirror stainless steel
Observation mirror	180° curved observation surface composed of three panels of laminated safety glass; laminated safety glass is used for front wall panels and side walls
Upper and lower covers	Spherical milk-white fiberglass with light strip and stainless steel trim
Ceiling	Stainless steel frame + LED simulated starry sky
Handrail	Tubular hairline stainless steel handrail
Floor	Marble patterned



Actual colors of the product may vary from the printed brochure.

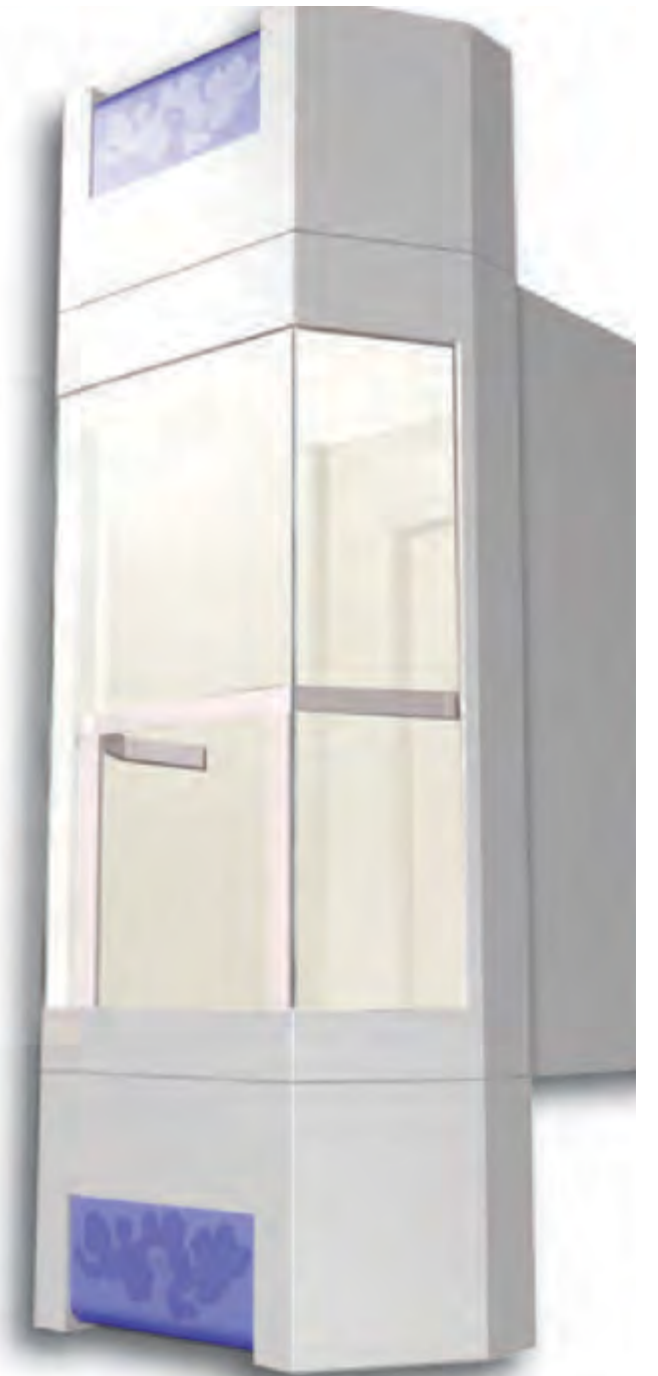
## PANO D-1 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL7035)
Side wall	Power coated steel (RAL7035)
Car cover panel	Power coated steel (RAL1004)
Observation mirror	Three panels of laminated safety glass
Upper and lower covers	Pyramid-shape
Ceiling	Powder coated steel (RAL7035), Translucent acrylic, Spotlight
Handrail	Flat hairline stainless steel handrail
Floor	PVC Floor (TCD314)



## PANO D-5 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL1015)
Side wall	Power coated steel (RAL1015)
Car cover panel	Power coated steel (RAL7035)
Observation mirror	Three panels of laminated safety glass
Upper and lower covers	Powder coated steel (RAL7035), Printed acrylic
Ceiling	Powder coated steel (RAL1015), Translucent acrylic
Handrail	Flat hairline stainless steel handrail
Floor	PVC Floor (TCD314)



Actual colors of the product may vary from the printed brochure.

## PANO S-6 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL7035)
Side wall	Power coated steel (RAL7035)
Car cover panel	Power coated steel (RAL7035)
Observation mirror	Laminated safety glass
Ceiling	Stainless steel, Spotlight
Handrail	Round hairline stainless steel handrail
Floor	PVC Floor (TCD314)



## PANO S-7 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL7035)
Side wall	Power coated steel (RAL7035)
Car cover panel	Power coated steel (RAL7035)
Observation mirror	Laminated safety glass
Ceiling	CN2S-Style ceiling
Handrail	Round hairline stainless steel handrail
Floor	PVC Floor (TCD314)

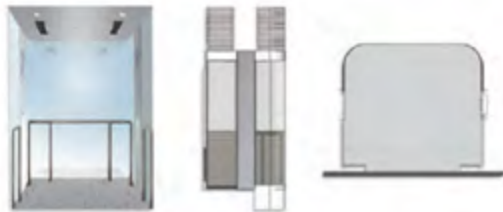


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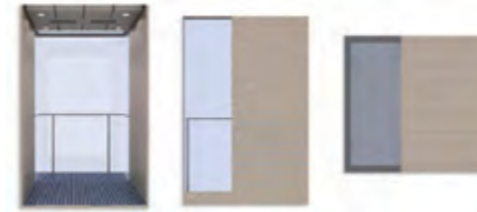
## PANO S-8 Standard

Door type	Centre opening
Front wall	Power coated steel (RAL9006)
Side wall	Power coated steel (RAL9006)
Car cover panel	Power coated steel (RAL9006)
Observation mirror	Laminated safety glass
Upper cover	Powder coated steel (RAL9006)
Lower cover	Powder coated steel (RAL9006)
Ceiling	Star-style drop ceiling
Handrail	Round hairline stainless steel handrail
Floor	PVC Floor (TCD314)



## PANO S-9 Standard

Door type	Centre opening
Front wall	Hairline stainless steel
Side wall	Wood-pattern decorative panelling, Stainless steel layering
Car cover panel	Wood-pattern decorative panelling, Stainless steel layering
Observation mirror	Laminated safety glass
Ceiling	Wood-pattern decorative paneling, Tube light
Handrail	Round hairline stainless steel handrail
Floor	Short-grain pattern stainless steel, Woven carpet



Actual colors of the product may vary from the printed brochure.

# 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+

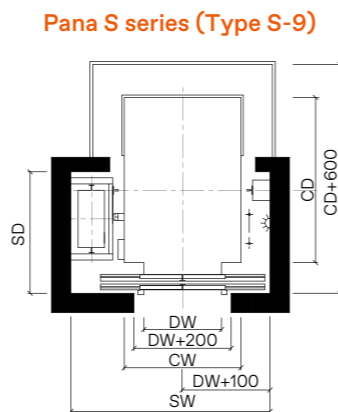
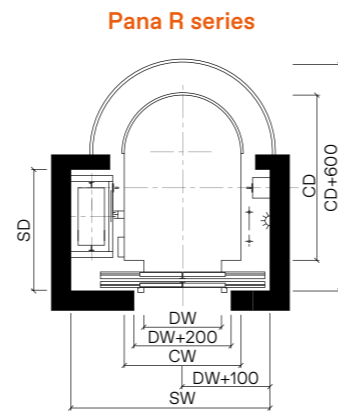
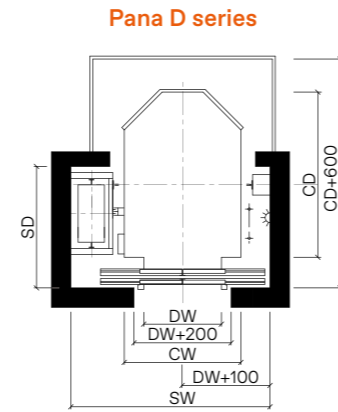


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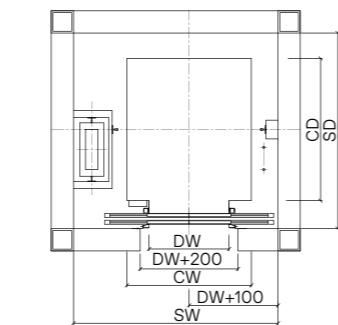
# CAR LAYOUT & TECHNICAL SPECIFICATIONS

## PANORAMA ELEVATOR

RATED LOAD (KG)	CAR TYPE	CAR SIZE (CW X CD X CH)(MM)	CAR SIZE (CW X CD)(MM)	COP POSITION
800	Pano D-1/Pano D-5	1200 x 1700 x 2400	800 x 2100	Side
	Pano R-1/Pano R-2	1200 x 1700 x 2400		Side
	Pano R-3/Pano R-4	1200 x 1700 x 2400		Side
	Pano S-6/Pano S-7	1200 x 1600 x 2400		Side centre
	Pano S-8	1200 x 1600 x 2400		Side centre
	Pano S-9	1200 x 1600 x 2400		Side
1000	Pano D-1/Pano D-5	1400 x 1700 x 2400	900 x 2100	Front
	Pano R-1/Pano R-2	1400 x 1700 x 2400		Side
	Pano R-3/Pano R-4	1400 x 1700 x 2400		Side
	Pano S-6/Pano S-7	1400 x 1600 x 2400		Front
	Pano S-8	1400 x 1600 x 2400		Front
	Pano S-9	1400 x 1600 x 2400		Front
1150	Pano D-1/Pano D-5	1500 x 1850 x 2400	1000 x 2100	Front
	Pano R-1/Pano R-2	1500 x 1900 x 2400		Front
	Pano R-3/Pano R-4	1500 x 1900 x 2400		Front
	Pano S-6/Pano S-7	1400 x 1700 x 2400		Side centre
	Pano S-8	1400 x 1700 x 2400		Side centre
	Pano S-9	1400 x 1700 x 2400		Side
1350	Pano D-1/Pano D-5	1600 x 2000 x 2400	1100 x 2100	Front
	Pano R-1/Pano R-2	1600 x 2000 x 2400		Front
	Pano R-3/Pano R-4	1600 x 2000 x 2400		Front
	Pano S-6/Pano S-7	1600 x 1800 x 2400		Front
	Pano S-8	1600 x 1800 x 2400		Front
	Pano S-9	1600 x 1800 x 2400		Front
1600	Pano R-1/Pano R-2	1800 x 2100 x 2400	1100 x 2100	Front
	Pano D-1/Pano D-5	1800 x 2100 x 2400		Front
	Pano R-3/Pano R-4	1800 x 2100 x 2400		Front
	Pano S-6/Pano S-7	1700 x 2050 x 2400		Front
	Pano S-8	1700 x 2050 x 2400		Front
	Pano S-9	1700 x 2050 x 2400		Front



Pana S series (Type S-6/S-7/S-8)



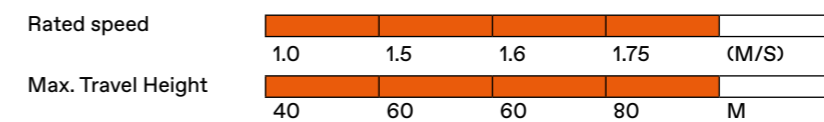
# TECHNICAL SPECIFICATIONS

## meta200 MRL

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	MACHINEROOM HEIGHT (MW X MD)(MM)	OVERHEAD HEIGHT/PIT DEPTH			
				1.0(M/S)	1.5(M/S)	1.6(M/S)	1.75(M/S)
800	Pano D-1/Pano D-5	2000 x 1450	2000 x 2150	4350/1600	4450/1650	4450/1650	4500/1750
	Pano R-1/Pano R-2	2000 x 1450	2000 x 2150	4350/1600	4450/1650	4450/1650	4500/1750
	Pano R-3/Pano R-4	2000 x 1450	2000 x 2150	4350/1600	4450/1650	4450/1650	4500/1750
	Pano S-6/Pano S-7	2100 x 2100	2100 x 2100	4350/1600	4450/1650	4450/1650	4500/1700
	Pano S-8	2100 x 2100	2100 x 2100	4750/1600	4850/1650	4900/1650	4950/1700
	Pano S-9	2000 x 1450	2000 x 2050	4350/1600	4450/1650	4450/1650	4500/1700
1000	Pano D-1/Pano D-5	2250 x 1450	2250 x 2150	4350/1700	4450/1800	4450/1800	4500/1900
	Pano R-1/Pano R-2	2250 x 1450	2250 x 2150	4350/1700	4450/1800	4450/1800	4500/1900
	Pano R-3/Pano R-4	2250 x 1450	2250 x 2150	4350/1700	4450/1800	4450/1800	4500/1900
	Pano S-6/Pano S-7	2250 x 2100	2250 x 2100	4350/1750	4450/1800	4450/1800	4500/1900
	Pano S-8	2250 x 2100	2250 x 2100	4750/1750	4850/1800	4900/1800	4950/1900
	Pano S-9	2250 x 1450	2250 x 2050	4350/1750	4450/1800	4450/1800	4500/1900
1150	Pano D-1/Pano D-5	2400 x 1500	2400 x 2350	4550/1950	4600/2050	4600/2050	4650/2150
	Pano R-1/Pano R-2	2400 x 1500	2400 x 2350	4550/1950	4600/2050	4600/2050	4650/2150
	Pano R-3/Pano R-4	2400 x 1500	2400 x 2350	4550/1950	4600/2050	4600/2050	4650/2150
	Pano S-6/Pano S-7	2400 x 2200	2400 x 2200	4550/2050	4650/2100	4650/2100	4750/2150
	Pano S-8	2400 x 2200	2400 x 2200	4750/2050	4850/2100	4900/2100	4950/2150
	Pano S-9	2350 x 1500	2350 x 2150	4550/2050	4650/2100	4650/2100	4750/2150
1350	Pano D-1/Pano D-5	2600 x 1600	2600 x 2450	4550/1950	4600/2050	4600/2050	4650/2150
	Pano R-1/Pano R-2	2600 x 1600	2600 x 2450	4550/1950	4600/2050	4600/2050	4650/2150
	Pano R-3/Pano R-4	2600 x 1600	2600 x 2450	4550/1950	4600/2050	4600/2050	4650/2150
	Pano S-6/Pano S-7	2600 x 2300	2600 x 2300	4550/2050	4650/2100	4650/2100	4750/2150
	Pano S-8	2600 x 2300	2600 x 2300	4850/2050	4950/2100	4950/2100	5000/2150
	Pano S-9	2600 x 1550	2600 x 2250	4550/2050	4650/2100	4650/2100	4750/2150
1600	Pano D-1/Pano D-5	2800 x 1650	2800 x 2550	4700/2200	4850/2200	4850/2200	4950/2200
	Pano R-1/Pano R-2	2800 x 1650	2800 x 2550	4700/2200	4850/2200	4850/2200	4950/2200
	Pano R-3/Pano R-4	2800 x 1650	2800 x 2550	4700/2200	4850/2200	4850/2200	4950/2200
	Pano S-6/Pano S-7	2700 x 2550	2700 x 2550	4800/2200	4950/2200	4950/2200	5050/2200
	Pano S-8	2700 x 2550	2700 x 2550	4850/2200	4950/2200	4950/2200	5050/2200
	Pano S-9	2750 x 1650	2750 x 2500	4800/2200	4950/2200	4950/2200	5050/2200



MRL



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



Panorama elevator

# TECHNICAL SPECIFICATIONS

zeta200

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	MACHINEROOM HEIGHT (MW X MD)(MM)	OVERHEAD HEIGHT/PIT DEPTH				
				1.0(M/S)	1.6(M/S)	1.75(M/S)	2.0(M/S)	2.5(M/S)
800	Pano D-1/Pano D-5	2100 x 1350	2100 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2100 x 1350	2100 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2100 x 1350	2100 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-6/Pano S-7	2150 x 2000	2150 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2150 x 2000	2150 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2100 x 1350	2100 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1000	Pano D-1/Pano D-5	2250 x 1450	2250 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2250 x 1450	2250 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2250 x 1450	2250 x 3700	4250/1650	4350/1700	4400/1850	4600/1850	4850/2250
	Pano S-6/Pano S-7	2250 x 2100	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2250 x 2100	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2250 x 1450	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1150	Pano D-1/Pano D-5	2550 x 1450	2550 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2550 x 1450	2550 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2550 x 1450	2550 x 3700	4250/1750	4350/1800	4400/1900	4600/1900	4850/2250
	Pano S-6/Pano S-7	2550 x 2300	2550 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2550 x 2300	2550 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2500 x 1450	2500 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1350	Pano D-1/Pano D-5	2750 x 1450	2750 x 3700	4500/1600	4850/1600	4900/1850	4950/1850	5150/2250
	Pano R-1/Pano R-2	2750 x 1450	2750 x 3700	4500/1600	4850/1600	4900/1850	4950/1850	5150/2250
	Pano R-3/Pano R-4	2750 x 1450	2750 x 3700	4500/1800	4850/1850	4900/1950	4950/1950	5150/2250
	Pano S-6/Pano S-7	2750 x 2300	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
	Pano S-8	2750 x 2300	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
	Pano S-9	2750 x 1450	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
1600	Pano D-1/Pano D-5	2750 x 1700	2750 x 3800	4700/1600	4850/1600	4900/1850	5050/1850	5150/2250
	Pano R-1/Pano R-2	2750 x 1700	2750 x 3800	4700/1600	4850/1600	4900/1850	5050/1850	5150/2250
	Pano R-3/Pano R-4	2750 x 1700	2750 x 3800	4700/1900	4850/1950	4900/2050	5050/2050	5150/2250
	Pano S-6/Pano S-7	2750 x 2600	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250
	Pano S-8	2750 x 2600	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250
	Pano S-9	2750 x 1750	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250



Machineroom height ≥2500 (mm)



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



Panorama elevator

# TECHNICAL SPECIFICATIONS

meta200 MR

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	MACHINEROOM HEIGHT (MW X MD)(MM)	OVERHEAD HEIGHT/PIT DEPTH				
				1.0(M/S)	1.6(M/S)	1.75(M/S)	2.0(M/S)	2.5(M/S)
800	Pano D-1/Pano D-5	2100 x 1350	2100 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2100 x 1350	2100 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2100 x 1350	2100 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-6/Pano S-7	2150 x 2000	2150 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2150 x 2000	2150 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2100 x 1350	2100 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1000	Pano D-1/Pano D-5	2250 x 1450	2250 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2250 x 1450	2250 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2250 x 1450	2250 x 3700	4250/1650	4350/1700	4400/1850	4600/1850	4850/2250
	Pano S-6/Pano S-7	2250 x 2100	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2250 x 2100	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2250 x 1450	2250 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1150	Pano D-1/Pano D-5	2550 x 1450	2550 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-1/Pano R-2	2550 x 1450	2550 x 3700	4250/1600	4350/1600	4400/1850	4600/1850	4850/2250
	Pano R-3/Pano R-4	2550 x 1450	2550 x 3700	4250/1750	4350/1800	4400/1900	4600/1900	4850/2250
	Pano S-6/Pano S-7	2550 x 2300	2550 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-8	2550 x 2300	2550 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
	Pano S-9	2500 x 1450	2500 x 3700	4250/1600	4350/1650	4400/1850	4600/1850	4850/2250
1350	Pano D-1/Pano D-5	2750 x 1450	2750 x 3700	4500/1600	4850/1600	4900/1850	4950/1850	5150/2250
	Pano R-1/Pano R-2	2750 x 1450	2750 x 3700	4500/1600	4850/1600	4900/1850	4950/1850	5150/2250
	Pano R-3/Pano R-4	2750 x 1450	2750 x 3700	4500/1800	4850/1850	4900/1950	4950/1950	5150/2250
	Pano S-6/Pano S-7	2750 x 2300	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
	Pano S-8	2750 x 2300	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
	Pano S-9	2750 x 1450	2750 x 3700	4500/1600	4850/1650	4900/1850	4950/1850	5150/2250
1600	Pano D-1/Pano D-5	2750 x 1700	2750 x 3800	4700/1600	4850/1600	4900/1850	5050/1850	5150/2250
	Pano R-1/Pano R-2	2750 x 1700	2750 x 3800	4700/1600	4850/1600	4900/1850	5050/1850	5150/2250
	Pano R-3/Pano R-4	2750 x 1700	2750 x 3800	4700/1900	4850/1950	4900/2050	5050/2050	5150/2250
	Pano S-6/Pano S-7	2750 x 2600	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250
	Pano S-8	2750 x 2600	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250
	Pano S-9	2750 x 1750	2750 x 3800	4700/1700	4850/1750	4900/1850	5050/1850	5150/2250



Machineroom height ≥2500 (mm)



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

Panorama elevator

# TECHNICAL SPECIFICATIONS

enta300

RATED LOAD (KG)	CAR TYPE	SHAFT SIZE (SW X SD)(MM)	MACHINEROOM HEIGHT (MW X MD)(MM)	OVERHEAD HEIGHT/PIT DEPTH			
				1.0(M/S)	1.5(M/S)	1.6(M/S)	1.75(M/S)
800	Pano D-1/Pano D-5	2050 x 1300	2050 x 2300	4650/1650	4750/1700	4850/1750	4900/1800
	Pano R-1/Pano R-2	2050 x 1300	2050 x 2300	4650/1650	4750/1700	4850/1750	4900/1800
	Pano R-3/Pano R-4	2050 x 1300	2050 x 2300	4650/1650	4750/1700	4850/1800	4900/1800
	Pano S-6/Pano S-7	2050 x 2200	2050 x 2200	4650/1650	4750/1700	4850/1750	4900/1800
	Pano S-8	2050 x 2200	2050 x 2200	4650/1650	4750/1700	4850/1750	4900/1800
	Pano S-9	2050 x 1300	2050 x 2300	4650/1650	4750/1700	4850/1750	4900/1800
1000	Pano D-1/Pano D-5	2250 x 1300	2250 x 2300	4650/1650	4750/1750	4850/1750	5150/1800
	Pano R-1/Pano R-2	2250 x 1300	2250 x 2400	4650/1650	4750/1700	4850/1750	5150/1800
	Pano R-3/Pano R-4	2250 x 1300	2250 x 2400	4650/1700	4750/1750	4850/1850	5150/1850
	Pano S-6/Pano S-7	2200 x 2200	2200 x 2200	4650/1650	4750/1700	4850/1750	5150/1800
	Pano S-8	2200 x 2200	2200 x 2200	4650/1650	4750/1700	4850/1750	5150/1800
	Pano S-9	2250 x 1300	2250 x 2300	4650/1650	4750/1700	4850/1750	5150/1800
1150	Pano D-1/Pano D-5	2500 x 1350	2500 x 2450	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-1/Pano R-2	2500 x 1350	2500 x 2500	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-3/Pano R-4	2500 x 1350	2500 x 2500	4900/1800	5000/1850	5050/1950	5150/1950
	Pano S-6/Pano S-7	2350 x 2350	2350 x 2350	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-8	2350 x 2350	2350 x 2350	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-9	2500 x 1350	2500 x 2400	4900/1650	5000/1700	5050/1750	5150/1800
1350	Pano D-1/Pano D-5	2650 x 1350	2650 x 2600	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-1/Pano R-2	2650 x 1350	2650 x 2600	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-3/Pano R-4	2650 x 1350	2650 x 2600	4900/1850	5000/1900	5050/2000	5150/2000
	Pano S-6/Pano S-7	2550 x 2400	2550 x 2400	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-8	2550 x 2400	2550 x 2400	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-9	2650 x 1350	2650 x 2500	4900/1650	5000/1700	5050/1750	5150/1800
1600	Pano D-1/Pano D-5	2850 x 1400	2850 x 2700	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-1/Pano R-2	2850 x 1400	2850 x 2700	4900/1650	5000/1700	5050/1750	5150/1800
	Pano R-3/Pano R-4	2850 x 1400	2850 x 2700	4900/1950	5000/2000	5050/2100	5150/2100
	Pano S-6/Pano S-7	2600 x 2650	2600 x 2650	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-8	2600 x 2650	2600 x 2650	4900/1650	5000/1700	5050/1750	5150/1800
	Pano S-9	2750 x 1500	2750 x 2750	4900/1650	5000/1700	5050/1750	5150/1800

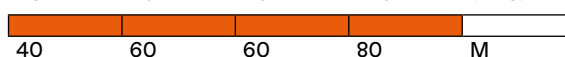


MRL

Rated speed



Max. Travel Height



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