

**New Buildings
Modernization and Upgrades
Maintenance**

Passenger Elevators



Yiomau provides affordable and fully customizable elevator solutions for low-, mid- to high-rise buildings, regardless new or existing, combined with cutting-edge of technology that makes the ride efficient and comfortable, and versatile design options that can complement or match your building style.

Our elevator is equipped with Nidec-KDS “permanent magnet synchronous gearless traction machine” and K-MC1000 integrated elevator controller (, or Jinlix controller combined with Yaskawa variable frequency drive) that have been proven by markets worldwide for years in terms of performance and reliability.

Benefits

- Low noise and low vibration inside car
- Quiet and comfortable ride
- Energy saving and efficient operation
- Accurate leveling with floor at each stop
- Easy maintenance for the traction machine
- Stable and seamless connection
- Operation data history is traceable for analysis
- Various custom-options to make facility management easier



Specifications:

1. Low-rise elevators (up to 5F)

- Capacity up to 1ton
- Elevator speed up to 1.0m/s (60m/min)
- Max travel 30m
- Car size customized, up to W1600 x D1500

2. Mid-rise elevators (6F~12F)

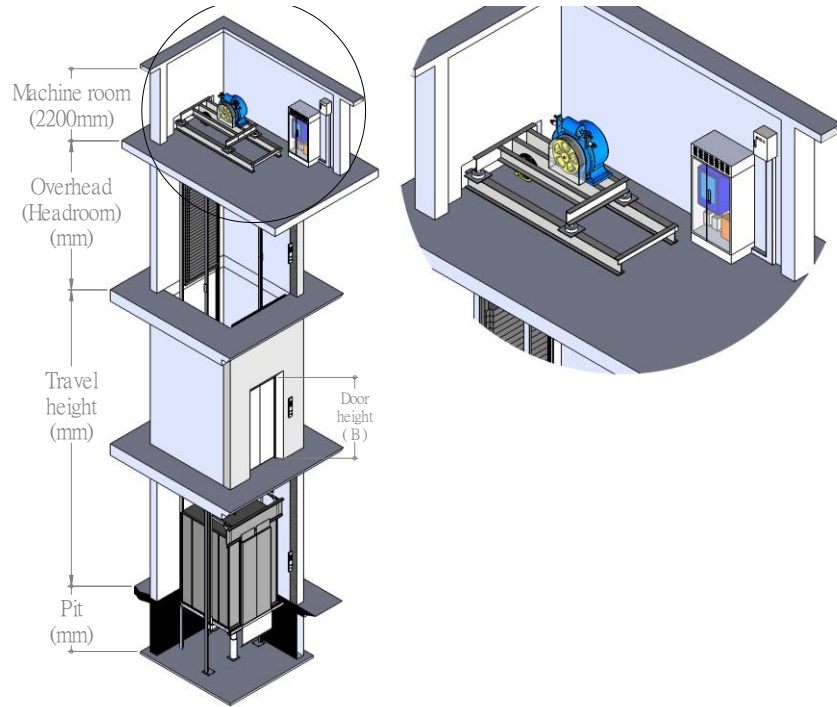
- Capacity up to 1.6ton
- Elevator speed up to 2.0m/s (120m/min)
- Max travel 50m
- Car size customized, up to W1600 x D2200

3. High-rise elevators (13F~64F)

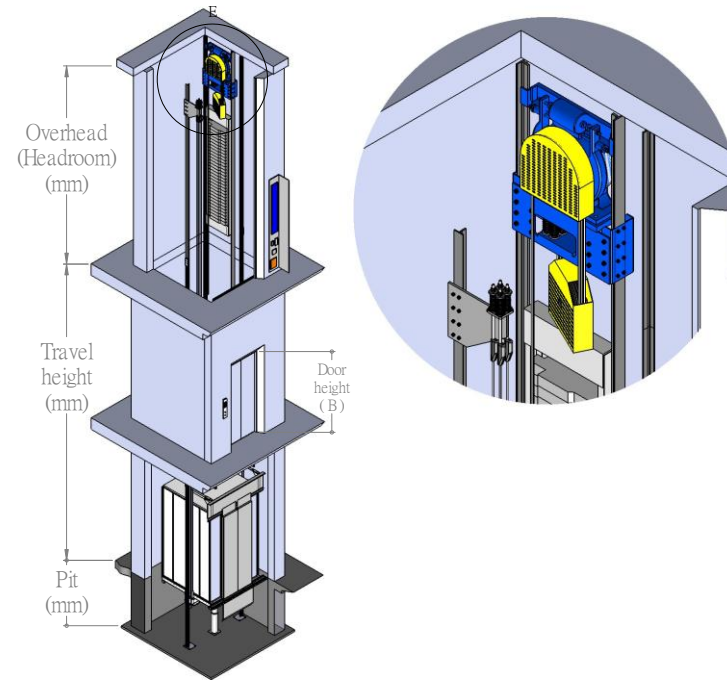
- Capacity up to 1.6ton
- Elevator speed up to 2.5m/s (150m/min)
- Max travel 150m
- Car size customized, up to W1600 x D2200

Shaft type

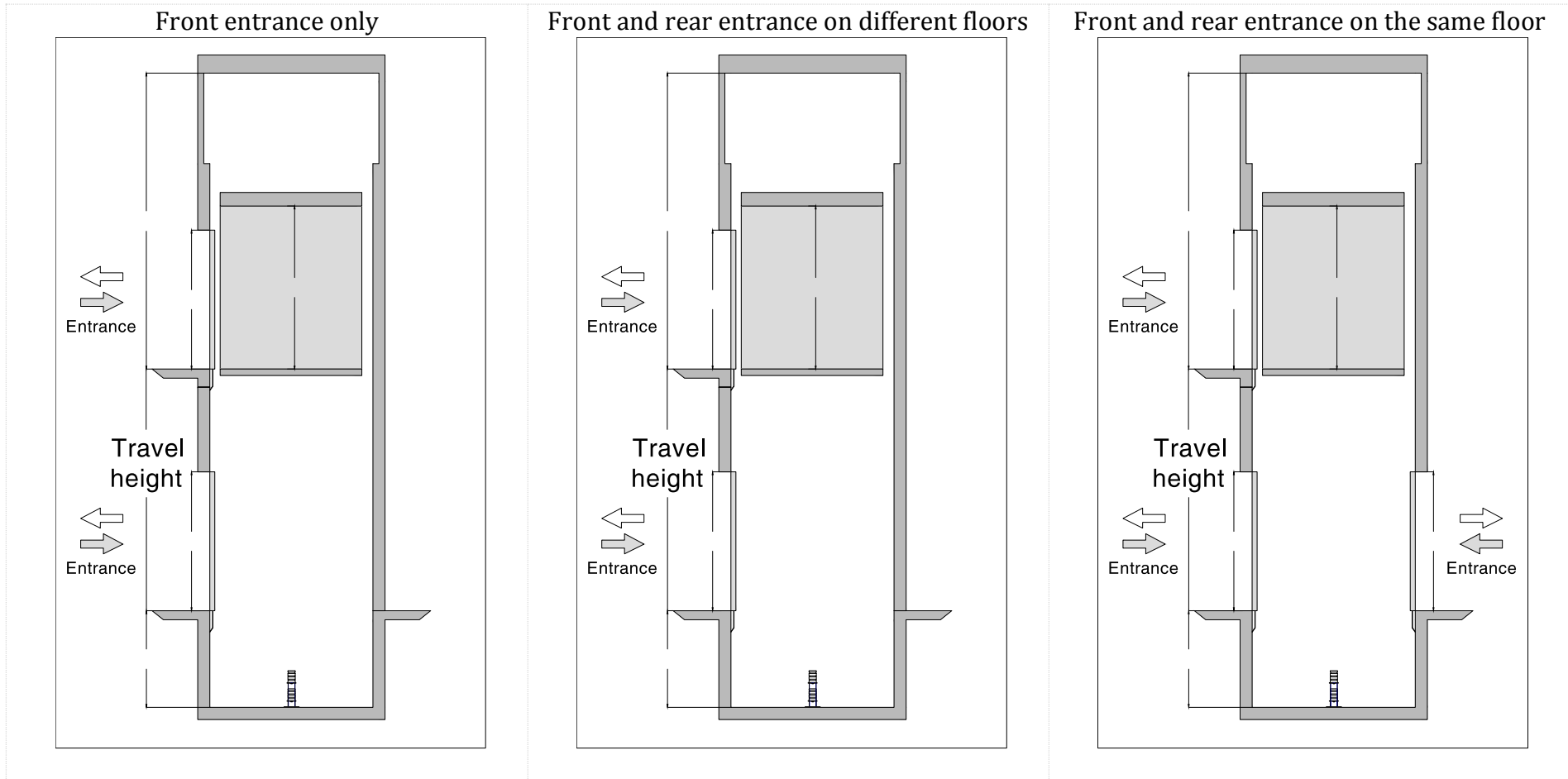
Machine room above (MRA)



Machine roomless (MRL)



Entrance type

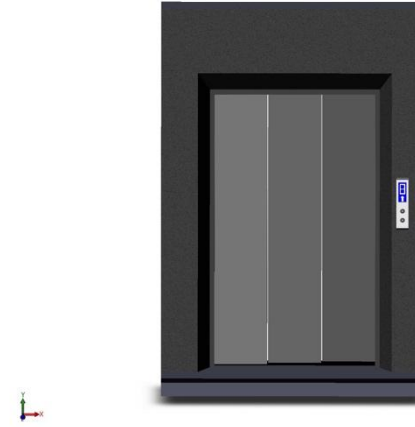


Door opening type

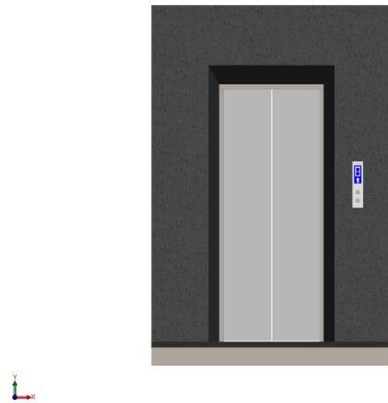
2-panel side opening (2SO)



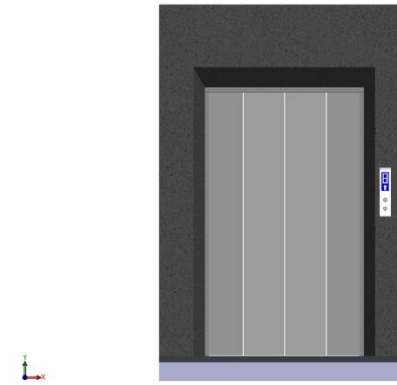
3-panel side opening (3SO)



2-panel center opening (CO)

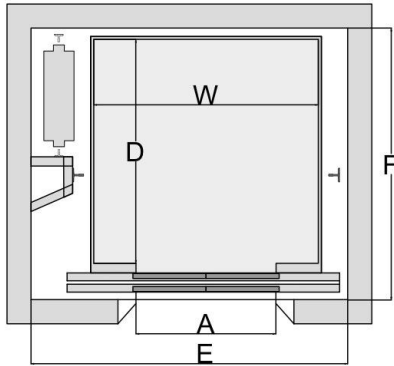


4-panel center opening (2CO)

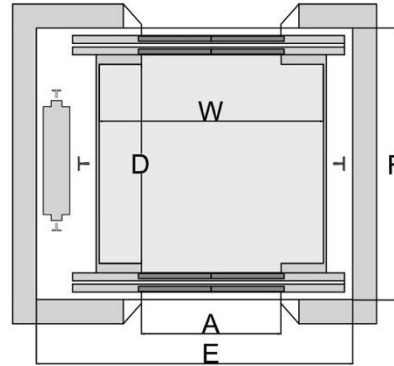


Hatch plans

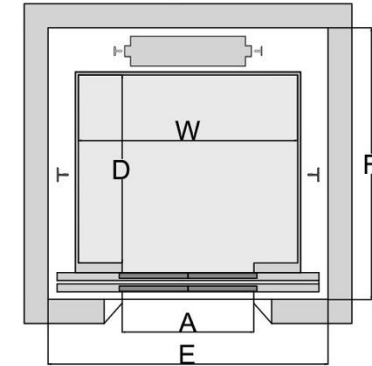
Front only, 2-panel center opening (CO)
Side counterweight



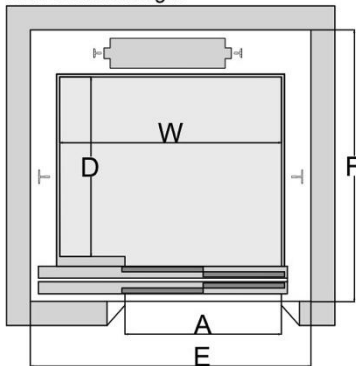
Front & Rear, 2-panel center opening (CO)
Side counterweight



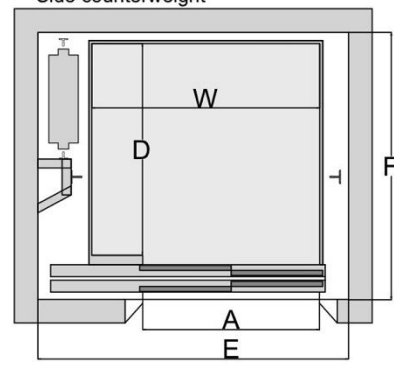
Front only, 2-panel center opening (CO)
Rear counterweight



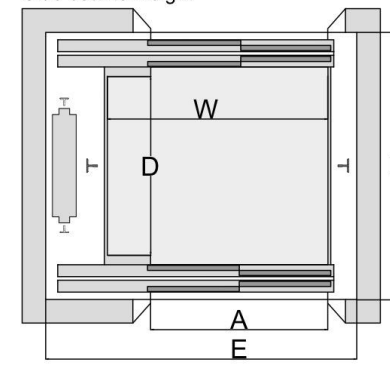
Front only, 2-panel side opening (2SO)
Rear counterweight



Front only, 2-panel side opening (2SO)
Side counterweight



Front & Rear, 2-panel side opening (2SO)
Side counterweight



Dimensions

2-panel center opening (CO), Side counterweight:						
Capacity kg	Passengers Max.	Speed m/s	Car (inside) W x D x H mm	Door A x B mm	Entrance type	Shaft (Inside) E x F mm
630	8	1.0, 1.5	1200 x 1300 x 2300	800 x 2100	Front only	1900 x 1700
					Front & Rear	1900 x 1800
750	10	1.0, 1.5	1400 x 1350 x 2300	900 x 2100	Front only	2100 x 1750
					Front & Rear	2100 x 1850
800	12	1.0, 1.5, 2.0	1400 x 1400 x 2300	900 x 2100	Front only	2100 x 1800
					Front & Rear	2100 x 1900
1000	15	1.0, 1.5, 2.0	1600 x 1500 x 2300	1000 x 2100	Front only	2300 x 1900
					Front & Rear	2300 x 2000
1350	18	1.5, 2.0, 2.5	1700 x 1800 x 2300	1100 x 2100	Front only	2400 x 2200
					Front & Rear	2400 x 2300
1600	21	1.5, 2.0, 2.5	1800 x 1950 x 2300	1200 x 2100	Front only	2500 x 2350
					Front & Rear	2500 x 2450

Dimensions

2-panel center opening (CO), Rear counterweight:						
Capacity kg	Passengers Max.	Speed m/s	Car (inside) W x D x H mm	Door A x B mm	Entrance type	Shaft (Inside) E x F mm
630	8	1.0, 1.5	1200 x 1300 x 2300	800 x 2100	Front only N/A	1600 x 1900
750	10	1.0, 1.5	1400 x 1350 x 2300	900 x 2100	Front only N/A	2000 x 1950
800	12	1.0, 1.5, 2.0	1400 x 1400 x 2300	900 x 2100	Front only N/A	2000 x 2000
1000	15	1.0, 1.5, 2.0	1600 x 1500 x 2300	1000 x 2100	Front only N/A	2200 x 2100
1350	18	1.5, 2.0, 2.5	1700 x 1800 x 2300	1100 x 2100	Front only N/A	2400 x 2400
1600	21	1.5, 2.0, 2.5	1800 x 1950 x 2300	1200 x 2100	Front only N/A	2600 x 2550

Dimensions

2-panel side opening (2SO), Side counterweight:						
Capacity kg	Passengers Max.	Speed m/s	Car (inside) W x D x H mm	Door A x B mm	Entrance type	Shaft (Inside) E x F mm
630	8	1.0, 1.5	1200 x 1300 x 2300	900 x 2100	Front only	1900 x 1750
					Front & Rear	1900 x 2000
750	10	1.0, 1.5	1400 x 1350 x 2300	1100 x 2100	Front only	2100 x 1800
					Front & Rear	2100 x 2050
800	11	1.0, 1.5, 2.0	1400 x 1400 x 2300	1100 x 2100	Front only	2100 x 1850
					Front & Rear	2100 x 2100
1000	13	1.0, 1.5, 2.0	1600 x 1500 x 2300	1200 x 2100	Front only	2300 x 1950
					Front & Rear	2300 x 2200
1350	18	1.5, 2.0, 2.5	1700 x 1800 x 2300	1300 x 2100	Front only	2400 x 2250
					Front & Rear	2400 x 2500
1600	21	1.5, 2.0, 2.5	1800 x 1950 x 2300	1400 x 2100	Front only	2500 x 2400
					Front & Rear	2500 x 2650

Dimensions

2-panel side opening (2SO), Rear counterweight:						
Capacity kg	Passengers Max.	Speed m/s	Car (inside) W x D x H mm	Door A x B mm	Entrance type	Shaft (Inside) E x F mm
630	8	1.0, 1.5	1200 x 1300 x 2300	900 x 2100	Front only N/A	1700 x 1950
750	10	1.0, 1.5	1400 x 1350 x 2300	1000 x 2100	Front only N/A	1800 x 2000
800	11	1.0, 1.5, 2.0	1400 x 1400 x 2300	1000 x 2100	Front only N/A	1800 x 2050
1000	13	1.0, 1.5, 2.0	1600 x 1500 x 2300	1100 x 2100	Front only N/A	2000 x 2150
1350	18	1.5, 2.0, 2.5	1700 x 1800 x 2300	1200 x 2100	Front only N/A	2200 x 2450
1600	21	1.5, 2.0, 2.5	1800 x 1950 x 2300	1400 x 2100	Front only N/A	2450 x 2600

Note:

1. Recommended speed: 1.0m/s for low-rise (up to 5F), 1.5 m/s for mid-rise (Up to 12F), 2.0~2.5 m/s for mid- to high-rise (Up to 64F)
2. You may contact our Sales representative to assist in your elevator planning

Speed (m/s)	1.0	1.5	2.0	2.5
Clear overhead (mm)	4200	4600	5000	5200
Pit depth (mm)	1400	1600	2000	2200

Custom design and accessories

To create stylish, a contemporary, or modern look elevators that are the perfect complement to your building, while meeting all applicable codes. We offer abroad set of attractive materials and accessories to create the perfect interior for your elevator. You may refer to our brochure for more information, or visit our showroom in VSIP-2A to check real samples. Here are the main elements that are customizable to your own elevator design:

- **Door material**
 - Brushed stainless steel
 - Mirror polished stainless steel
 - Etched stainless steel
 - Painted steel plates
 - Transparent glasses (silver frame)
- **Landing call station**
 - Flush mounted
 - Surface mounted
 - With indicator
- **Hall indicator**
 - Flush mounted
 - Surface mounted
- **Hall lantern**
 - Flush mounted
 - Surface mounted



Custom design and accessories

- Wall material

- Painted steel
- Brushed stainless steel
- Mirror polished stainless steel
- Etched stainless steel
- Wood pattern laminate
- 3D laminate
- Transparent glasses (silver frame)
- Colored glasses

- Floor material

- Real stone
- Artificial stone
- Tiles
- PVC

- Mirrors

- Full width and full height
- Full width and partial height
- Partial width and partial height

- Car operating panel

- Dot matrix display
- STN LCD display
- TFT LCD display





Fast & Effective

We are committed to keeping our products in a safe and reliable condition with a good stock of original spare parts, and 24/7 on-call service team. In addition, we provide expert training and technical support to improve the safety and productivity of customers' operations, and reduce the chance of malfunction and damage that are often led to by improper use of equipment.

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