

World Elevator & Escalator Expo '06

Mitsubishi Electric Corporation will participate in the World Elevator & Escalator Expo '06 under the banner of 'Quality in Motion,' the business slogan of Mitsubishi Elevators and Escalators. We will be introducing our latest products and cutting-edge technologies that deliver high quality and adhere to Mitsubishi Elevators and Escalators' basic principles of efficiency, comfort and safety.

Image of the Mitsubishi Electric Exhibition Booth

Overview of World Elevator & Escalator Expo '06

Dates : April 18–21 2006

Tue 18 April	10:00-16:30
Wed 19, Thu 20 April	09:00-16:30
Fri 21 April	09:00-13:00

Venue

Langfang International Exhibition Hall B (Langfang City, Hebei Province, China)
<http://www.lfgz.com/>

Mitsubishi Exhibits

We will primarily be introducing our latest elevator models, such as NexWay-S and ELENESSA, as well as the cutting-edge technology behind our super high speed and adjustable-speed elevators.

Further details on the Main Exhibits

1. New Technology Corner

- The technology that allows the speed to be adjusted to minimise passenger waiting time or travelling time by adjusting the speed of the car according to the number of passengers
- The technology behind our super high speed elevator (1080m/sec) and information on our new Testing Tower now under construction, which, at 173m, will be the world's highest
- A full-scale cage model showing the concepts behind Mitsubishi passenger elevators of the near future

2. Main Products Corner

- NexWay-S, a standard-type compact machine room elevator, in which the machine room area has been reduced to that of the hoistway by developing a very thin traction machine that utilises a PM motor, and a new compact control panel
- ELENESSA, a machine-room-less elevator, which achieves one of the industry's lowest levels of required installation space, and which delivers even greater ease of use through its Universal Design features

3. Special Products Corner

- Active Roller Guides that reduce the effects of vibration in the car more effectively
- Motion Search System that analyses passenger behaviour inside the car, and helps prevent accidents from occurring such as in the case of irregular or violent behaviour by passengers
- Mel Eye, a sophisticated monitoring control system that allows the operational status of elevators and escalators to be observed on a screen, and that can deal with errors and emergencies by remote control