

Shanghai, China



Highest Quality

Choosing Quality to Suit China's No.1 Building

Already being called a symbol of China, the tallest skyscraper in China required the highest quality elevators. The trip to the 88th floor takes just 45 seconds. The building has quickly become a popular Shanghai tourist spot, with 2 million visitors so far, and on busy days 14,000 passengers enjoy its 9-meters-per-second speed. Mitsubishi Elevator was chosen for its advanced technology, including VVVF control and high-precision rail guides, etc. In two years of full operation, there's not been a single problem. Passengers on the scenic elevators express their surprise at the smoothness and shortness of the ride. On one occasion, our staff accidentally pressed the emergency stop button during a guided tour. The guide kept talking and the ride resumed so smoothly and instantly that the other passengers never even noticed the interruption. We rate Mitsubishi's reliability, prompt maintenance, and unique "total quality" very highly, and believe that we made the right choice.

*Mr. Li Jiamin,
General Manager,
Jin Mao Tower Tourism Department,
CHINA JIN MAO GROUP CO., LTD.*

An Impressive Landmark for Shanghai

With 88 floors above ground and 3 basement floors, at 420.5 meters the Jin Mao Tower is the tallest building in Shanghai and in China. Located on the eastern seaboard, the building incorporates offices, a shopping mall, a hotel, and an 88th-floor observation deck, and as such it is a symbol of Shanghai Prefecture's policy of reform and one of Asia's greatest buildings for the new century.



Escalators in the shopping mall.



The elevator well seen from the 88th floor Sky Lobby.



High-speed panoramic view elevator.

The Jin Mao Tower elevators incorporate Mitsubishi's pioneering technology to ensure speed, safety and comfort. The streamlined, aerodynamic elevator transports 33 people to the 88th-floor Sky Lobby in just 45 seconds. VVVF motor control delivers smooth motion with little horizontal vibration; the high-precision elevator rail guide boasts a margin of error of just 1/100mm; and the PM gearless motor ensures a smooth and steady ride on low-power specifications. Assuring safety, automatic ride sensors monitor special conditions such as high winds, earthquake and fire. Auto docking allows elevator cars to "dock" side by side so that passengers can transfer to another car in an emergency.



Elevators in the office zone.



The aerodynamic design helps the express car travel 88 floors in just 45 seconds.

- Saving energy and space
- High-efficiency transport mechanism
- Environment-conscious industrial waste treatment

EFFICIENCY

COMFORT

- Comfortable, quiet ride
- Smooth door operation
- Welfare-awareness / Universal design

SAFETY

- Riding and boarding safety
- Safety in emergencies
- High reliability
- Safe service spots

Number One for Quality

Quality
in Motion

ELEVATORS AND ESCALATORS

www.mitsubishi-elevator.com