

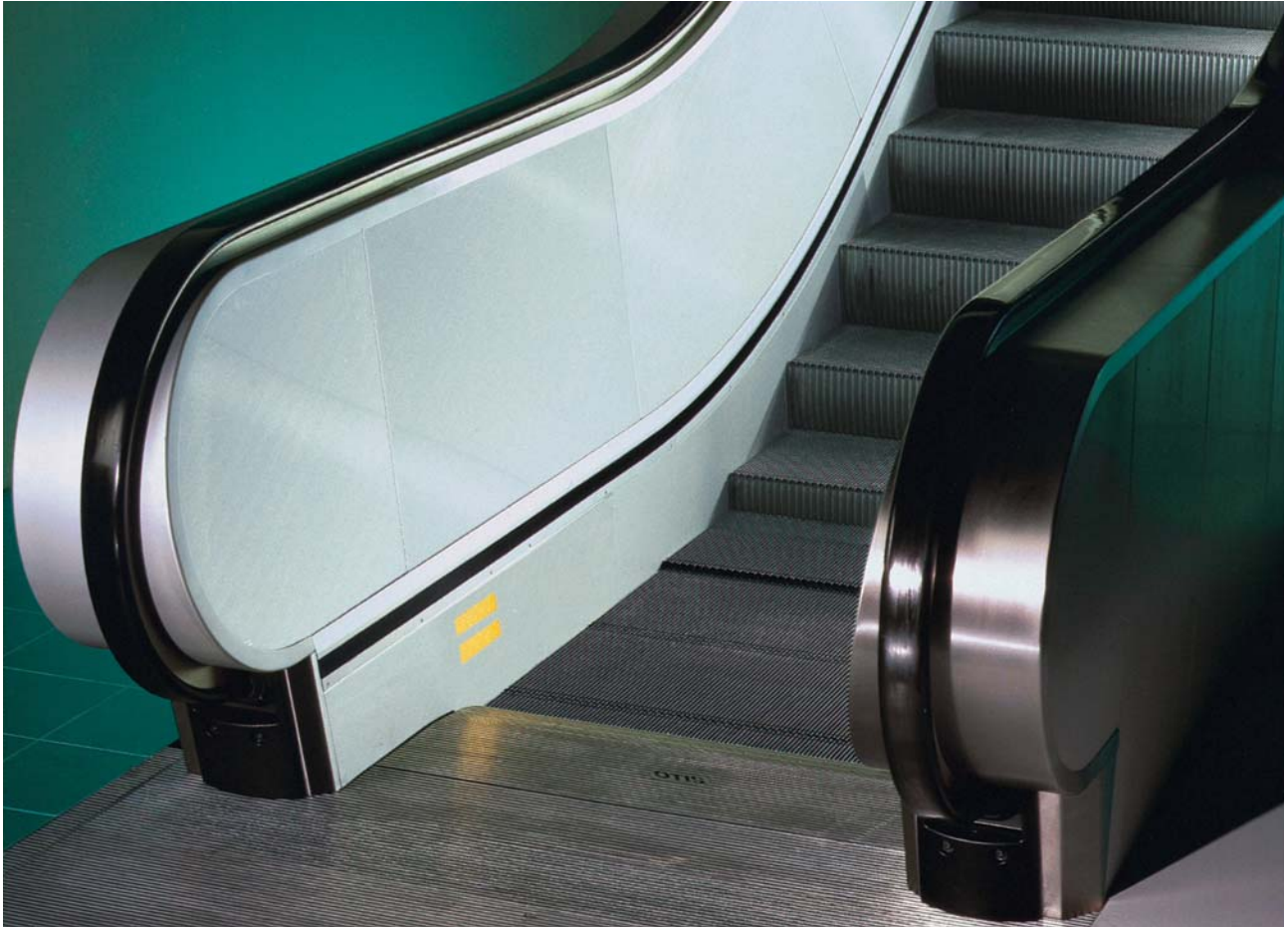
Otis 513 NPE



OTIS

Otis 513 NPE sets the standard of escalators for heavy traffic. Its safety, robustness, reliability, availability and lifetime comply with the high requirements of the public transport sector in accordance with all international codes.

Application - Public transport with heavy traffic such as railway and bus stations, metros, fairs, airports, pedestrian underpasses and overpasses and other public transport both indoor and outdoor.



▲ Sloped, opaque stainless steel balustrade



◀ Vertical glass balustrade

Design - Different balustrade designs allow optimal adaptations to the application and architecture.

Safety and Comfort - Safety is optimized in the handrail entry and with the 1000 mm high balustrades. The vandal-resistant sound isolated sandwich design used for the interior panels and the step chain manufactured by Otis guarantees low noise, reduced vibration and permits a comfortable and smooth ride.

Environment - The escalator Otis 513 NPE - known as 'The Clean Escalator' is a product developed especially to comply with today's environmental requirements. The combination of high class insulation for electrical components with protection of the material parts, the specific design of the balustrade and the tight welded bottom plate of the truss allow the NPE to be regularly cleaned with a water hose. The oil separator collects and separates lubricants from the cleaning water.



◀ Brush guards

Protection of passengers - Brushes prevent objects from getting caught between the steps and skirt panels. A plastic spine with two rows of staggered bristles made from black nylon are highly resistant to flammability.

Options - A large number of variations and a wide range of options such as the maintenance-free piezoelectric contact mat, halogen-free wiring, non-lubricated chain, automatic handrail tensioning and permanent monitoring allow the fulfilment of customer requirements.

Reliability and availability -

Otis 513 NPE's advanced technology - such as the programmable logic controller or microprocessor controller with variable speed converter, the control panel to check the actual working conditions, interfaces for remote monitoring and control - corresponds to customers' requirements for safer operation, extended lifetime of components, even when facing heavy duty traffic, optimum availability and low operation cost requirements.



▲ Control panel



◀ Multifunction post

Quality - All components have been tested and proven. Systems and sub-systems have been designed within ISO 9001 certified procedures. Each escalator is assembled and tested before shipment.

Otis 513 NPE - The standard of escalators for heavy traffic - robust, reliable, environment and service friendly.

OTIS

The established world leader

With more than 1,7 million elevators and 110,000 escalators installed worldwide, Otis is the world's leading manufacturer of escalators, Trav-O-Lators® and elevators. Since pioneering the world's first safe elevator more than 150 years ago and the first escalator more than 100 years ago, Otis has established manufacturing, sales and service organizations in more than 100 countries.

Today, Otis Escalators s.r.o. is supplying world markets with commercial and public escalators and Trav-O-Lators® from Breclav, Czech Republic (EU).

Pioneering safety measures and ecological initiatives

Sustained commitment to research and development has maintained Otis' position as the market leader in innovation and safety. Otis was first to introduce many of the safety advances that have since become industry standards.

Continuous improvement and commitment to technical excellence have also driven our products to become more environmentally friendly. Otis is leading the industry in providing environmentally conscious solutions to eliminate lubrication and lower material and energy consumption.

Accent on service

With the world's largest network of branch offices and service centres, Otis is able to provide unmatched customer service. The international team of industry professionals, supported by state of the art technology, provides the highest level of service in the fastest possible time.

At Otis, the commitment to excellence has produced the highest quality products and services that deliver unrivalled customer satisfaction.

