

HEAVY INDUSTRY



Heavy Industry

Industrial elevators guarantee the smooth, efficient and safe transportation of people and materials where they are required. Even in the toughest conditions, our solutions convince customers with their unique quality. The versatile deployment sites of industrial elevators cover cement works, asphalt mixing plants, chemical plants over cooling towers and silos to offshore plants and explosion-protected areas.

The modular design provides the customers with the choice of different car dimensions, load capacities of 300 kg to 3200 kg and hoisting speeds of up to 60 m/min. This also applies to explosion-protected elevator variants.

Whatever demands you set for an industrial elevator – be it a closed car, a base enclosure shut on all sides, the control of all loading and unloading points, or the car and ground station – every industrial lift, whether it is a transport platform or personnel and material hoist, can be perfectly adapted to any on-site condition.

Industrial Elevator – Tested Quality

Extremely high or low temperatures, dust pollution and heavy loads in frequency and suspended load place high demands on the design and safety aspects of an industrial elevator. When the specific demands of stability, reliability and hoisting height needs to be met, hoists are the solution. Of course, safety is our top priority!

Industrial elevators comply with the requirements defined by ATEX, NEC and IEC for temperature resistance, temperature classes and explosion protection guidelines. Each industrial elevator individually complies with the production standard – when required, according to ATEX Product Directive 94/9/EC, ATEX Workplace Directive 1999/92/EG and with the requirements of NEC and IEC certification standards.

The industrial lift systems also comply with general industrial specifications and can also be certified in accordance with ANSI A17.1 and EN-81 ASME.

Industrial Elevators as Permanent Installations

Industrial lifts can be mounted as permanent installations at every construction site. Depending on the variation of the industrial elevator you can simply mount the mast segments of the lift and secure them with captive screws and locking nuts - without using a crane. This easy installation needs to be done only once to ensure an enduring use of the elevator. The industrial hoists can be assembled at all kinds of buildings within the private sector.