

EEE High-Speed Lift

Towers, headquarters, hotels and mixed-use developments

A project-configured EEE vertical transport solution developed from traffic demand, shaft geometry, operating conditions, accessibility needs and the project fire strategy.

Preliminary configuration range

Rated load	800 to 1,800 kg
Rated speed	Up to 2.50 m/s
Drive	Gearless traction, regenerative option
Standards framework	EN 81-20, EN 81-50, EN 81-70, EN 81-72 where specified

Engineering and project review

Final capacity, speed, travel, entrances, power, pit, headroom, structural loads, finishes and options are confirmed only after traffic study, dimensional survey, coordination and conformity review. Values shown are not a quotation or certification claim.

Quality and sustainability

EEE plans controlled component sourcing, documented assembly checks, commissioning records, LED lighting, standby controls and maintainable architecture. Gearless and regenerative options are assessed against duty, travel and project value. Energy performance may be evaluated using ISO 25745 methodology.