

EEE Passenger Lift

Residential, office, hotel, healthcare and public buildings

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	320 to 1,600 kg
Rated speed	0.63 to 1.60 m/s
Drive	Gearless traction, machine room less or conventional
Standards framework	EN 81-20, EN 81-50, EN 81-70 where specified, EN 81-28

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.