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Expertise and vision: the building blocks of our systems.

Our standards

You’re always in safe hands with ThyssenKrupp Elevator. And so is your budget.

Besides top quality and functionality, solutions by ThyssenKrupp Elevator are distinguished for their particular cost-effectiveness and integrated sense of responsibility. We develop sustainable, eco-friendly concepts that prove themselves through maximum energy efficiency and future-proof components. In this way you reap the benefits not only today, but even ten years from now – in every way possible.

We don’t just design concepts with you in mind; we design them specifically for you.

Every building has its own style and characteristic features. This calls for concepts specially tailored to suit each and every property. This is why you will never receive an off-the-peg installation from ThyssenKrupp Elevator, but one that is perfectly matched to your requirements. All of our solutions can be precisely adapted to your requirements.

ThyssenKrupp solutions are made for the future. And for the environment.

In light of climate change and resource shortages, our goal is to be as “green” as possible – in production as well as with our products. Innovative technologies help save energy and keep the CO\textsubscript{2} emissions of our elevators and escalators as low as possible, without reducing comfort or performance. We are thus making a valuable contribution to increased energy efficiency and a future worth living.

In Next Level we promise you perfect solutions, customised to your requirements, and with an ambitious aim: that of aspiring to higher things, be it in terms of cost efficiency, performance, reliability, sustainability or design.

No matter whether you are looking for the best elevator system for a new property, upgrading an existing installation – regardless of manufacturer or model – to future requirements or whether you simply want to be able to rely on your service partner whenever and wherever – our solutions exceed by far the standards in the industry. Why not take us up on our promise and move up to the Next Level with us?
For us, modernisation means one thing: meeting YOUR individual requirements.
Join us on the Next Level in terms of economy, design, comfort and safety.

**MODERNISATION WITH THYSSENKRUPP ELEVATOR.**

Even elevator installations show signs of age. As a building owner or operator, one day you will be faced with the challenge of modernisation – be it due to statutory requirements for increasing handling capacity or comfort, saving energy costs or coordinating the design when a building is modernised.

The fulfilment of legal requirements (Safety Norm for Existing Lifts) poses a challenge to operators as well. We support you here with competent consultation and a keen focus on safety optimisation, in order to meet your liability situation as comprehensively as possible.

No matter the reason: In ThyssenKrupp Elevator you have a partner you can count on to deliver straightforward and effective solutions – and often a lot more besides. As a turnkey or step-by-step solution, the choice is yours.

01 **CONTROLLERS**
Smart, future-focused high-performance controllers that ensure optimum travel.
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02 **COMMUNICATION**
Reliable communication and monitoring tools that guarantee the highest possible degree of safety and effectiveness for your system.
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03 **DRIVES**
Drive solutions that will impress you with their outstanding value for money and long service life.
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Features that perfectly combine function, design and bespoke ideas.
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Energy-efficient lighting systems that prove themselves through long lifetime and individual design options.
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Reliable door systems that guarantee maximum safety and optimum availability.
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07 **OPERATING ELEMENTS**
Innovative operating and display elements that set a new benchmark user friendliness.
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Seven examples of peak precision. And one of perfect co-ordination.
Efficient, responsive and adaptive. Your elevator's brainbox.

CONTROLLERS

- RELIABLE, ENDURING QUALITY MINIMISES MAINTENANCE COSTS
- REGULAR TESTING WITH NO BREAKS IN AVAILABILITY
- SELF-TESTS PERMIT PREVENTIVE MAINTENANCE TO AVOID DOWNTIMES *
- GENTLE ACCELERATION AND DECELERATION ENSURE A COMFORTABLE RIDE, MINIMISE DAMAGE AND MAXIMISE ENERGY EFFICIENCY
- REDUCED WAITING TIMES THANKS TO SMART CONTROLS THAT LEARN ELEVATOR USAGE HABITS AND AVOID UNNECESSARY STOPS

AN INVESTMENT IN SAFETY, COMFORT AND COST CONTROL.
High performance control systems made by ThyssenKrupp Elevator feature advanced bus technology ensuring optimum data flow between all components, thus permitting focused efficiency and direct response. This adds up to shorter waits and maximum handling capacity.

Frequency-controlled interaction with the drive ensures reliable, safe travel with comfortable accelerating and decelerating phases, low maintenance and reduced energy consumption.

Our Destination Selection Control (DSC) provides an innovative touchscreen controller for elevator groups, increasing handling capacity by up to 30%. This is because the destination selection is transferred to the first available elevator before entering the car, thus saving time.

* using TeleW@tch with certain controller.

COMMUNICATION

- CONTINUOUS MONITORING AND CONTROL OF YOUR ELEVATOR INSTALLATION
- PEAK RESPONSE TIMES AND JOB ASSIGNMENT TO SERVICE ENGINEERS BY SERVICE CENTRE
- LOWER MAINTENANCE COSTS WITH REMOTE DIAGNOSIS AND MAINTENANCE
- UTILISATION ANALYSIS AND OPTIMISATION BASED ON ELEVATOR DATA EVALUATION

YOU MAY NOT SEE US, BUT WE'RE THERE TO HELP YOU: THYSSENKRUPP TELESERVICE®.
The control system monitors your elevator around the clock. Causes of malfunctions are swiftly detected by remote diagnosis, and minor faults are automatically cleared. The emergency call system is linked to the control station which can pinpoint your elevator in the event of a malfunction and take control. And if you should need on-site assistance, targeted organisation of our service engineers by the service centre ensures that qualified assistance is just a call away.

THYSSENKRUPP MONITORING KEEPS YOU IN THE PICTURE AND MUCH MORE BESIDES.
The ThyssenKrupp Monitoring analysis and control tool is used to control and monitor elevator functions – up to 50 elevator installations can be monitored as standard. Your elevators are therefore always under control and can be adapted to specific requirements. Recording and evaluation of traffic handling is also possible.
If silence is golden… Our drives are nothing short of a treasure trove.

**DRIVES**

- ENDURING QUALITY AND MAXIMUM AVAILABILITY
- LOW MAINTENANCE AND RUNNING COSTS
- COMPACT SIZE AND VARIOUS VERSIONS SUIT ALL REQUIREMENTS
- GENTLE ACCELERATING AND DECELERATING ENSURE A COMFORTABLE RIDE
- INNOVATIVE SAFETY BRAKES TO EN 81 DISPENSE WITH THE NEED FOR ANY OTHER COSTLY MEASURES
- ENVIRONMENTALLY-FRIENDLY SOLUTIONS WITH LOW ENERGY CONSUMPTION
- ULTRA-SMOOTH RUNNING

DRIVES WITH STATE-OF-THE-ART TECHNOLOGY AND SAFETY

With drives for loading capacities of 240 kg to 10 t, speeds of 0.4 up to 12 m/s, in 1:1 or 2:1 suspension, synchronous or asynchronous mode, we provide perfect solutions for all requirements. Our innovative systems feature a consistently high standard of material and system quality and are characterised by ultra-smooth running and outstanding efficiency. This improves ride comfort and guarantees availability. Integration in your existing installation runs just as smoothly as the drive itself.
Modern lighting design.
A true highlight with more to it then meets the eye.

Durability and style.
In all imaginable variations.

**ELEVATOR CABINS**
- Different cabin sizes and bespoke design options
- High quality design provides increased deterrent to vandalism
- Extra durability for high volume usage
- Low noise level and reassuring feeling of safety for every ride
- Stylish designs that project the right image for your building
- Improved usability for people with special needs

**LIGHTING DESIGN**
- Individual design options in lighting and colour styling
- Energy and cost-saving LED solutions with high luminosity
- Vibration-resistant and enduring
- Designed to withstand frequent switching on and off
- Instant switching
- Low current consumption when switching on

Energy-saving luminosity.
Add some accents. With the wide variety of options supplied by ThyssenKrupp Elevator, you can create practically every light and color mood and still save money at the same time. LED systems, for instance, impress with their longevity. Vibrations have as little effect on them as frequent switching on and off – and that pays off! Of course, you don’t just benefit from our lighting concepts in the long term. The moment you switch on the lights, you achieve low current consumption, virtually loss-free conversion of energy into light, and practically 100% luminosity.

Functionality meets design – from standard to customised and everything between.
A central feature, your elevator installation contributes significantly to the overall appearance of your building. All the more important, then, that you don’t compromise when it comes to style. With bespoke, exclusive car designs we create unique opportunities for turning your ideas into reality. Practically all components can be freely combined with a variety of materials and designs.

The visibly perfect workmanship and pleasant cabin environment ensure that passengers enjoy riding in our elevators. Despite their lightness and elegance, our elevator cars are extremely resilient and robust. All components are characterised by outstanding ruggedness and durability. Even under constant use, your elevator can continue to create a positive impression on users, not only today and tomorrow, but for many years to come.
Our doors can do more than just open and close.

Doors are said to account for 80% of elevator malfunctions. Modernization in this area can therefore dramatically improve the safety, availability, and efficiency of your installation. Our door systems operate with modern drive technology guaranteeing permanent protection of the door mechanism and excellent running characteristics. Safety mechanisms like light curtains, infra-red motion sensors, and closing force limit switches with door re-opening guarantee maximum safety and extra comfort.

Incidentally, comfort starts the minute you begin to plan your new cabin doors. For we offer you unprecedented design freedom in the choice of materials.
Modernising operating elements not only optimises an installation’s general user friendliness, it also adds a whole new dimension in additional functions. Aside from the classic operating panel in a clear, timeless design, our comprehensive packages are geared towards user-friendliness and provide the feel-good factor for people with special needs to EN 81-70 and EN 81-71. Not to mention informative display and interactive touchscreen solutions. That these represent much more than mere gadgetry is demonstrated by the innovative Destination Selection Control (DSC) system that can increase travelling capacity by up to 30%.
An integral part of all our modernisation efforts: a really good feeling.

WITH US, YOU’RE ON THE SAFE SIDE. AND THAT GOES FOR REGULATIONS, TOO.
More than 50% of all elevator installations in Europe are older than 20 years and no longer comply with current state-of-the-art technology as defined in the European Elevator Directive and the standards related to it. By opting for ThyssenKrupp Elevator, you gain a partner whom you can rely upon when it comes to ensuring that your elevator installation operates in compliance with regulations, thus minimising your liability risk in an increasingly litigious world.

CONTINUOUSLY CHECKED SAFETY. DOWN TO THE SMALLEST COMPONENT.
Prior to initial operation all safety relevant components modernised by us are certified by an independent testing authority. In addition, our continuous quality assurance and internal controls ensure that every component leaving the production line is perfectly finished and in perfect working order. During assembly, our highly-qualified and regularly-trained fitters observe work safety precautions to ensure that there is no risk to the persons involved while working.

EVERYTHING IN GOOD ORDER: MEANINGFUL DOCUMENTATION.
Operating elevators made simple: we naturally provide you with all the relevant certificates and documents for approval by the technical inspection authority and subsequent handling of your elevator installation.