

*Dedicated to People Flow™*



# KONE elevators for commercial buildings

# Award-winning design

THAT HELPS YOUR BUILDING STAND OUT

## WHAT SETS KONE DESIGN APART

### 1 Easy selection of car interiors

A collection of 52 functional and visually appealing designs created by KONE's award-winning design professionals.

### 2 The most flexible and versatile offering

100 different materials and accessories can be combined freely and used in all elevator products, for both new commercial buildings and modernisation projects.

### 3 The most innovative materials

The combination of unique textured, patterned, and 3D-effect wall materials with novel lighting solutions creates a stunning visual effect.

### 4 Award-winning design

KONE's elevator and signalisation design concepts have received both red dot and Good Design awards.



## KONE DESIGN COLLECTION

When you're designing a building that people will call home, the elevator you choose should complement your building's look and feel, create a lasting impression on passengers, and make your building attractive to potential residents. Your elevator also needs to be functional – it should be accessible for all, well lit, user-friendly, easy to clean, and resistant to wear and tear.

The new KONE Design Collection – created by our award-winning design team – offers you a versatile set of contemporary, themed interiors to choose from. You can also create your own unique look and feel by mixing and matching our wide range of materials and accessories.

For more design inspiration take a look at the complete KONE Design Collection and use the KONE Car Designer tool to create your own design: [www.kone.co.uk](http://www.kone.co.uk)

4 red dot design awards  
2 Good Design awards



reddot design award  
winner 2012

## ACCESSORIES DESIGNED TO IMPROVE USER EXPERIENCE IN COMMERCIAL ENVIRONMENTS



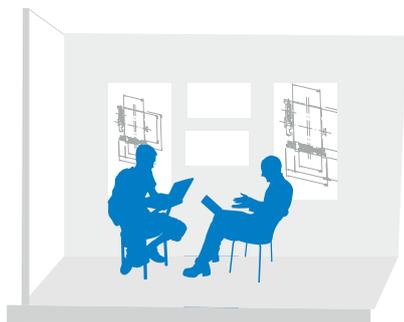
Our wide range of accessories is designed to give passengers a great elevator experience with every trip. As well as adding the finishing touches to your elevator's interior, they make using the elevator even easier and more convenient for passengers.

1. *KONE Design signalisation – our cutting-edge signalisation options are available in a wide variety of colors and patterns, making it easy to reflect your overall elevator design.*
2. *Car operating panels can be customised with your choice of graphics and tenant directory information.*
3. *KONE InfoScreen makes it easy to communicate important building information to tenants and visitors.*

# A dedicated partner

SUPPORTING YOU EVERY STEP OF THE WAY

Choose a partner with over a century of experience in delivering pioneering elevator solutions. Get expert advice from professionals and enjoy the peace of mind that comes with comprehensive support. KONE is with you every step of the way – from planning and design through installation and maintenance to modernisation – for the entire life cycle of your building.



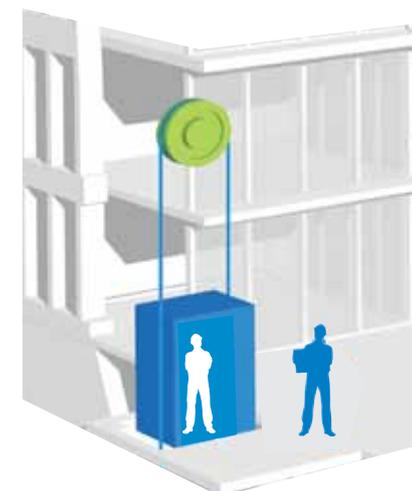
## 1 Expert design and planning services

- Expert planning advice helps you specify the optimal elevator solution for your building requirements.
- Easy-to-use online design tools save you time and effort during the design process by allowing you to create CAD drawings, 3D BIM models, and custom car interiors.
- Energy consumption calculations for every individual elevator solution.



## 2 Efficient and safe installation

- Highly efficient scaffoldless installation methods and a simple building interface result in considerable cost savings for our customers and minimise disruption to other construction work.
- Strict quality criteria for each phase of installation - ensuring "first time right every time".
- Continuous training, site audits, installation safety passports, and proven methods ensure maximum site safety.
- Eco-efficient installation processes maximise waste recycling and minimise the use of solvents.



## 3 Quality assurance at handover and professional maintenance

- We are the only company to provide in-depth ride quality testing of each elevator before handover.
- Our elevators are known for their reliability, and have an average availability rate of 99%.
- Our global spares centre stocks over 150,000 parts and offers 24-hour delivery for the most commonly requested parts.
- Preventive KONE Care® maintenance solutions – including a comprehensive new online service-reporting system – make it easier to monitor and budget for for elevators, escalators and doors maintenance.

# Industry-leading ride comfort

FOR THE BEST POSSIBLE PASSENGER EXPERIENCE

Every aspect of the upgraded KONE MonoSpace® is designed to add real value to your building and maximise comfort, safety, and convenience for passengers. The renewed KONE EcoDisc® hoisting machine is complemented by a wide range of other upgrades that are designed to deliver industry-leading ride comfort year after year.

## 1 Renewed machinery and brakes

- The new, highly reliable motor control system further improves ride comfort, with smooth acceleration and deceleration, and highly accurate car leveling.
- The renewed braking system ensures a comfortable, safe, quiet ride, while also minimising noise transfer to the surrounding areas.
- The new brake test functionality automatically checks brake condition daily. This helps to further improve safety and reliability.

## 2 Redesigned hoisting system for minimised vibration and noise

- Centralised, low-friction hoisting cuts noise and vibration, improving comfort for passengers and minimising disturbance to the surrounding areas.

## 3 Improved car structure for a more comfortable ride

- The rigid structure and noise isolation of the renewed elevator car ensure a smooth and comfortable ride.
- New isolated guide shoes, constructed using low-noise sliding material, further help to reduce noise.

### ALL ELEVATORS TESTED FOR RIDE COMFORT – A SERVICE UNIQUE TO KONE

- KONE provides a comprehensive ride comfort testing service as standard for all its elevator installations.
- Your elevator will not be handed over for use before it passes this test, which measures noise and vibration levels inside the car.
- This thorough quality and reliability testing prior to handover further reduces the need for unplanned maintenance callouts.



# Your trusted elevator partner for commercial buildings

With over 100 years of experience in the elevator and escalator business, KONE is your trusted partner dedicated to ensuring smooth People Flow® in your building. We revolutionised the industry in 1996 with the world's first machine room-less elevator – the KONE MonoSpace® – and the energy-efficient KONE EcoDisc® hoisting machine. Our proven track record, including half a million KONE EcoDisc installations worldwide, speaks for itself.

We have listened to our customers and carefully analyzed each and every part of our industry-leading elevator solution, and renewed it from top to bottom. Everything we did best, we've made even better.

## 3 REASONS TO CHOOSE KONE

### 1 Best in class eco-efficiency that cuts the carbon footprint of your building

**35% more energy-efficient** than before thanks to the upgraded KONE EcoDisc, centralised hoisting, and more advanced standby solutions.

**A-class energy certification**, now as a standard.

- Daily **automatic brake testing**
- **Proven rope technology** that is easy to inspect
- A curtain of light to ensure **safe entry and exit**
- **Accurate landing** that eliminates risk of tripping
- A door opening button for **door control** when the elevator is stopped
- A 2-way communication system for **instant, 24/7 contact with KONE Customer Care Centre** in case of emergency

KONE also demonstrates its strong commitment to safety by working closely with the people who rely on our products to provide a safe, comfortable experience in their daily lives. Our safety events and communication material give people the opportunity to familiarise themselves with how elevators operate and how to use an elevator safely.



KONE provides innovative and eco-efficient solutions for elevators, escalators, doors, loading bays and access. We support our customers every step of the way; from design, manufacturing and installation to maintenance and modernisation. KONE is a global leader in helping our customers manage the smooth flow of people and goods throughout their buildings.

Our commitment to customers is present in all KONE solutions. This makes us a reliable partner throughout the life-cycle of the building. We challenge the conventional wisdom of the industry. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE UniDrive™, KONE MonoSpace®, KONE MaxiSpace™, and KONE InnoTrack™. You can experience these innovations in architectural landmarks such as 30 St Mary Axe and Broadgate and 201 Bishopgate buildings, BAA Terminal 5, Emirates Stadium, Brunel University, Citigroup, Jubilee Line and St. Georges Wharf.

KONE employs approximately 35,000 dedicated experts to serve you globally and locally in 50 countries.

**KONE plc**

**Head Office**

KONE plc, Global House, Station Place,  
Chertsey, Surrey, KT16 9HW  
sales.marketinguk@kone.com

**Regional Offices**

KONE plc, Unit 5 Beechwood ,  
Chineham Business Park, Basingstoke,  
Hampshire, RG24 8WA

KONE plc, 2425 Regents Court,  
The Crescent, Birmingham Business Park,  
Solihull, B37 7YE

KONE plc, Suite G7/G4, Duart House,  
Finch Way, Strathclyde Business Park,  
Bellshill, ML4 3PR

KONE plc, Worth Bridge Road,  
Keighley, West Yorkshire, BD21 4YA

KONE plc, 34 Bedford Road,  
Clapham, London, SW4 7HJ

KONE plc, 1000 Birchwood Boulevard,  
Birchwood, Warrington,  
Cheshire, WA3 7QL

**General Enquiries**

Tel: 0845 1 999 999  
[www.kone.co.uk](http://www.kone.co.uk)



The paper used in this publication is 80% recycled and exceeds the strict environmental standards laid down by the Forest Stewardship Council (FSC).