

ELEVAN

*Safe and Swift*

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## **About Us**

The inception of Elevan's journey in Yerevan, Armenia dates back to 2018, yet the origins of its founders' involvement in the elevator industry trace back to the year 1997. Leveraging this extensive experience and commitment, we aspire to serve as a formidable ally and a proficient consultant by your side.



Passenger Lift Solutions

## Commercial Lift Solutions

Elevan Lift is a trusted supplier in the field of commercial elevators. With a dedicated team of elevator engineers and installation specialists with years of collective valuable experience, we are committed to fulfilling your every requirements in the process of design, construction, and installation of commercial elevators.



## Hospital Lift Solutions

Elevan Lift is your trusted partner for hospital elevator solutions. Our commitment to excellence shines through with round-the-clock reliability, uncompromising safety standards, and surfaces that are easy to clean and maintain hygienic standards. Our tailored solutions are built to meet the diverse mobility requirements of hospital settings, while our robust emergency communication systems provide peace of mind in any situation.

## Cargo Lift Solutions

Elevan Lift cargo elevators are specialized for transporting heavy loads within buildings. They feature high capacities, large car dimensions, durable construction, specialized controls, and safety features. Versatile in configuration, our solutions optimize vertical transportation, comply with regulations, and streamline logistical operations in warehouses, manufacturing facilities, and commercial buildings.



## EcoVan Lift Solutions

Our product range caters to diverse customer needs. EcoVan Solutions offer standard, cost-effective passenger lifts ideal for conventional buildings. These lifts prioritize safety compliance while providing economically feasible options, ensuring accessibility without compromising on quality or affordability.

### Speed : 1 m/s

Elevan Lift offers smooth consistent speed between floors and is in conformity with European standards.

### Rated Load: Up to 630 kg

Advanced traction drive system allows for a high maximum capacity with up to 8 people using the lift at a given time.

### Travel: 60 m

Suitable for most residential and public spaces.

### Machine-room Less Traction Drive

Drive options that are suited to the user and building requirements. We work with you to provide the best option.

### Pit & Headroom Requirements

Pit requirements are a minimum of 1050mm. Minimum headroom from the top floor FFL is 3400mm. These are possible min/max values, certain drive and building requirements may limit values. See brochure's technical pages or contact a sales specialist for more information.

# Home Lift Solutions

## Home Lift Solutions

Elevan Lift stands as a revered authority in the domain of home lifts, renowned for our pioneering designs tailored to redefine residential mobility. Our adept team, comprising seasoned elevator engineers and installation specialists, boasts extensive collective experience. We are unwavering in our commitment to meeting your every need throughout the design, construction, and installation phases of home lifts, ensuring unparalleled functionality and aesthetic appeal seamlessly integrate into your living space.



## VIA150 Lift Solutions

Experience the seamless blend of innovation and design with VIA150, a compact homelift solution crafted to elevate the comfort of your home. Boasting eco-friendly features, seamless integration with your interior design, panoramic views, and effortless installation, our innovation redefines your comfort.

### **Speed : 0.3-0.4 m/s**

Elevan Lift ensures a consistently smooth speed between floors while adhering to European standards for quality and safety.

### **Rated Load: Up to 375 kg**

Advanced traction drive system allows for a high maximum capacity with up to 5 people using the lift at a given time.

### **Travel: 14 m**

Suitable for modern design houses of 2-4 floors.

### **Machine-room Less Traction Drive**

Drive options that are suited to the user and building requirements. We work with you to provide the best option.

### **Pit-less solution**

A seamless solution without the need for a pit, ensuring effortless installation and enhanced accessibility for your home.

# Adapti Lift Solutions

## Adapti Lift Solutions

Discover our versatile product line featuring a variety of customized elevator solutions meticulously crafted to adapt to your unique space requirements, regardless of complexity. Our team of design experts stands ready to tailor elevators specifically for you, maximizing the potential of your space.





## Finishes & Accessories



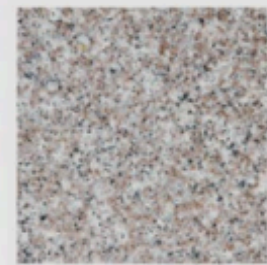
The elevator parts are coated with electrostatic paint, while the elevator cabins feature designs and interior decorations. Elevant grants customers the flexibility to select either flooring, stone slabs for the elevator floor, door steel sheets, handrails, tailored to their specific preferences and requirements. Additionally, LED lights illuminate the elevator cabins, providing efficient and long-lasting illumination.



Utilizing an experienced design team in tandem with cutting-edge laser and CNC technologies, ELEVAN ensures the manufacture of elevator parts that meet high standards of quality and precision. This commitment to innovation and expertise results in durable products with an extended lifespan.



## Cabin Floors



FS. 704



FS. 704



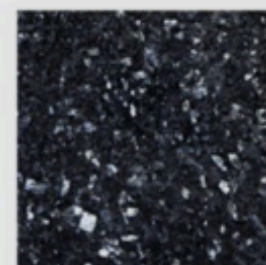
FS. 704



FS. 704

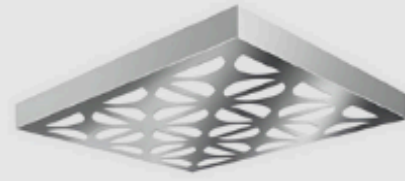


FS. 704



FS. 704

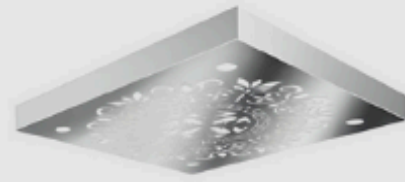
# Cabin Ceilings



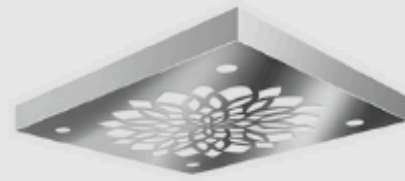
FS // 163



FS // 064



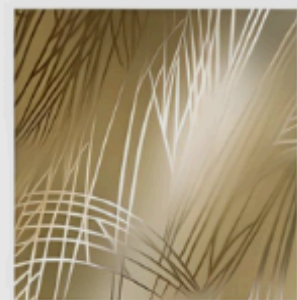
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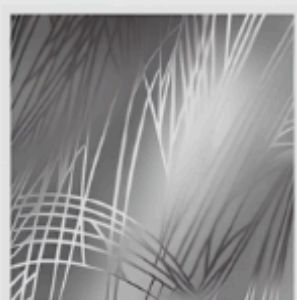
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# Door Sheets



FS . 802 G



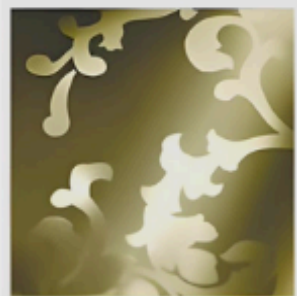
FS . 802



FS . 801 G



FS . 801 B



FS . 801



# Cabin Handrails



Black Steel (BS)



Gold Steel (GS)



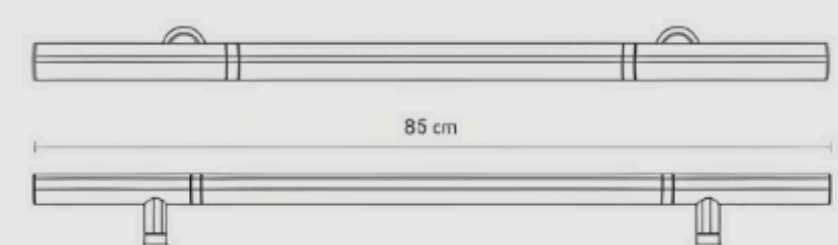
Gold (G)



Silver (S)



100 cm



85 cm

# Pushbuttons



## Pushbuttons and HOP Panels

Whether you prioritize elegance or functionality, our pushbuttons and panels excel in both aspects without compromising quality. While boasting a sleek steel aesthetic, they offer an array of features including voice messages, welcome greetings, position and direction displays, and situation reporting capabilities.

# HOP Panels



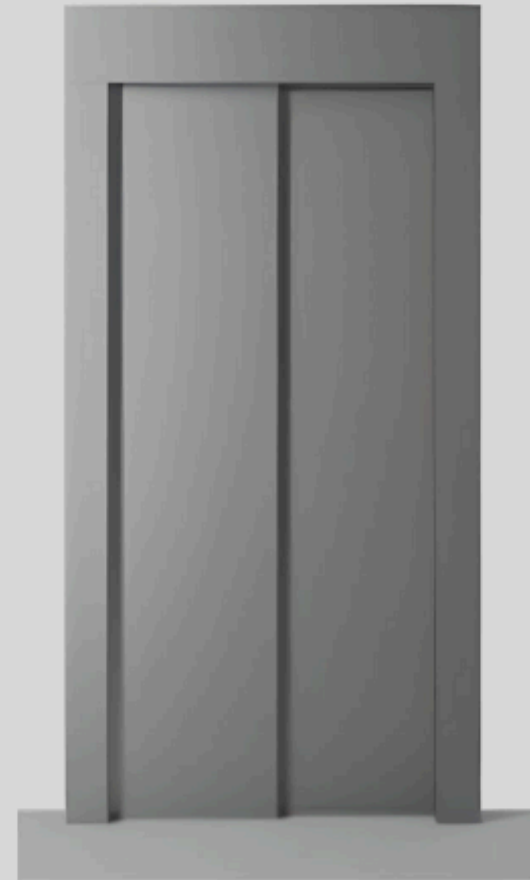
## Cabin Doors



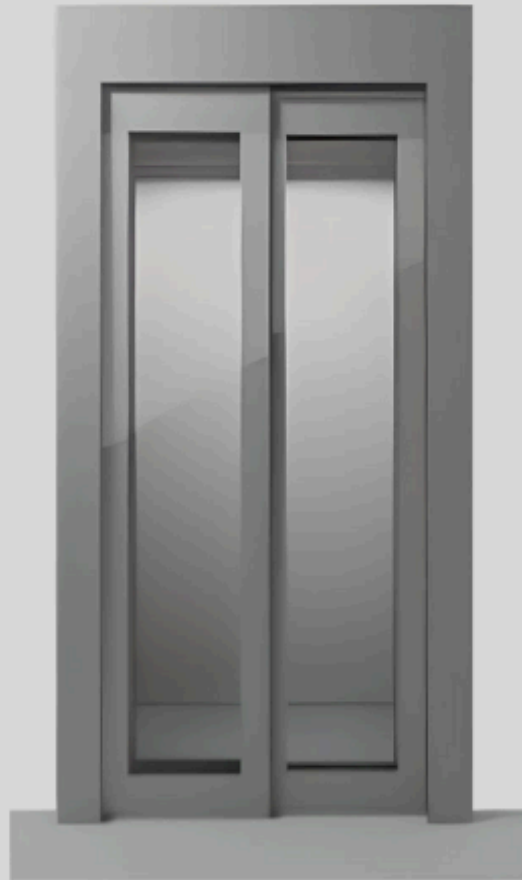
### **Cabin Doors**

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Whether space constraints dictate your choices or you have specific aesthetic requirements, we offer a variety of door options tailored to diverse opening and usage needs. These doors can be customized with various finishes and RAL paint colors to seamlessly blend with any environment.



Telescopic with Solid Panels



Telescopic with Framed Glasses



Telescopic with Partial Framed Glasses



Telescopic with Pinned Glasses



# Why Choose Us?

Elevan Lift offers users a unique travel experience characterized by smooth and silent travel with no abrupt movements. Our Direct Approach System allows the lift's control system to calculate the optimum speed curve for each trip, avoiding the delays typically experienced with lifts that do not benefit from this function. As a result, lift travel and waiting times are drastically reduced and passenger experience in terms of comfort, smoothness of travel and car-to-landing stopping accuracy are significantly improved. On top of that, the Direct Approach System gets rid of the need for a series of sensors and devices inside the lift shaft, thereby simplifying, shortening and economizing on the lift installation process and subsequent maintenance work.



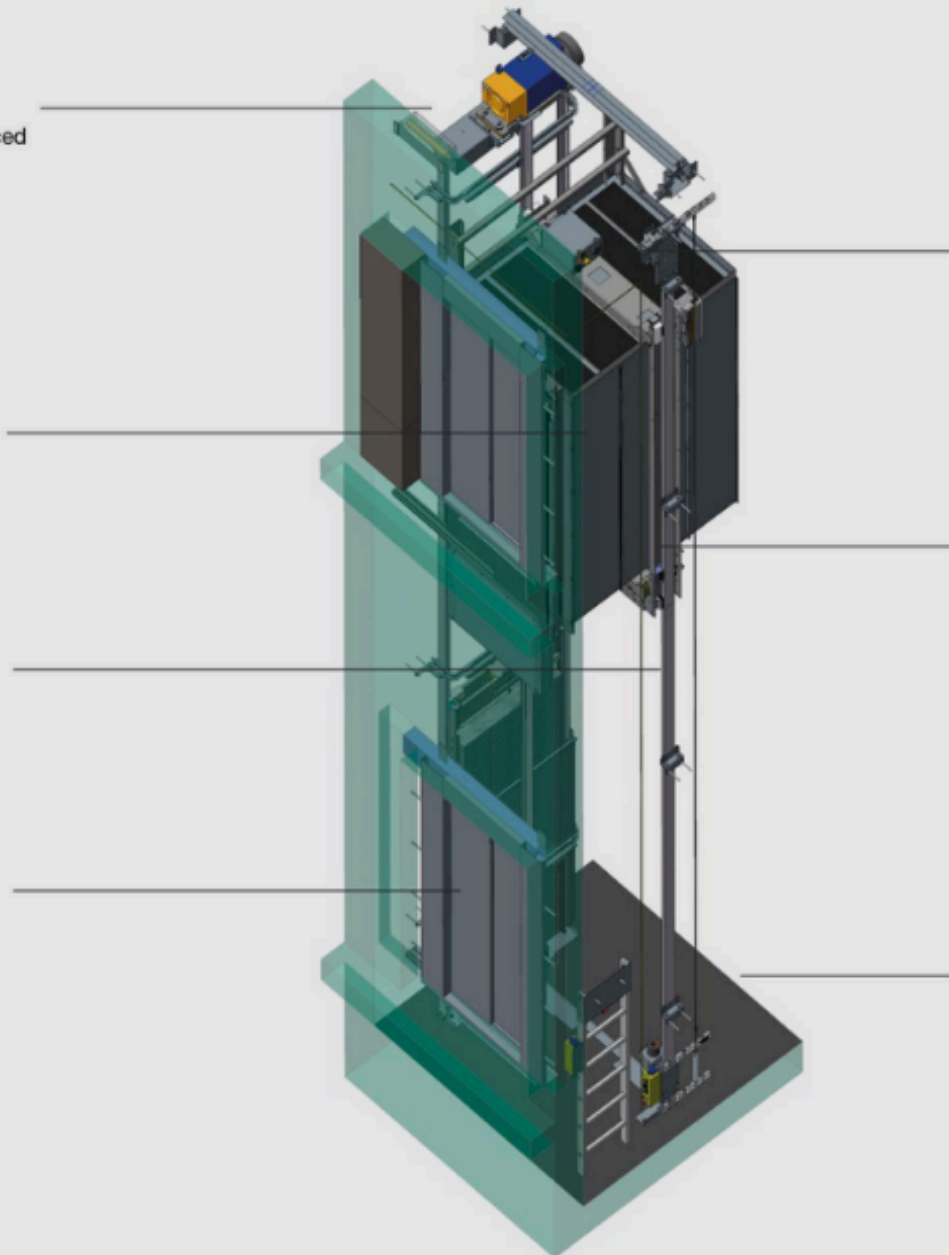
## State of the Art Drive System

**Gearless machine: compact & energy efficient** as well as easier to install due to its reduced weight

The car platform, flooring, ceilings and sling arrangement make for a **robust and hard-wearing** product.

The **machined guide rails** are of the highest quality and are delivered cut to size to suit the particular project.

**Automatic fire-rated doors**, side or central opening are safe and reliable. Available in brushed stainless steel or epoxy finish.



**In full compliance with:**  
· 2014/33/EU Directive  
· EN 81-20/50 Standards  
· EN 81-28 Remote alarms  
Optional: EN81-73 · EN81-70

State-of-the-art **electronic overspeed governor**.

The robust **conventional under-slung sling arrangement** allows for excellent ride quality. A modern **electrically triggered safety gear** replaces the traditional linkage bar mechanism whilst providing a lower tripping speed.

In-shaft safety devices (limit switches, absolute positioning, door zone magnets, final limits) are integrated into a LIMAX Safe device.

## Revolutionary Energy Efficiency

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Our Passenger Pro lifts have been awarded the maximum possible energy-efficiency ratings according to the VDI 4707 and ISO 2-25745 standard. The incorporation of Varispeed and the Direct Approach System. The gear-less drive unit significantly lowers energy consumption and does not require lubricants. Stand-by mode is activated whenever the lift is not in use. Energy-efficient lighting with LED spotlights. Designed and built in compliance with ISO 14001, the international standard which sets the basis for an effective environmental management system.



## Structure for Both Indoor and Outdoor Use

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Our lifts can be provided with highly customizable structures. They can be designed with different types of glass panelling to suit installations of all kinds and provide support when masonry work is unavailable.

Our skilled engineering team ensures installation is completed quickly with great care to the surrounding environment.


## Easy to Follow Drawing Pack

Our visual site-specific drawing pack has been developed to provide clear instructions on how to prepare the site for our installation and give an understanding of the critical dimensions.

The drawing packs cover the following:

- Lift dimensions
- Shaft dimensions
- Forces and loading details
- Electrical Requirements
- Fixing points
- Doors dimensions and fixing points
- Scaffolding, lighting and safety requirements
- Cabin and door finishes






### Service & Warranty

Elevan Lift offers a 12 month warranty (including parts) with 4 service visits annually as standard. For extended warranty options and more information please contact a Elevan specialist.



### Contact Us!

Book a no obligation consultation with us. Start a conversation with Elevan today. We will assess your requirements, talk through our available options and ensure we meet your lift solution needs.

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