

JAS-ANZ



ISO 9001:2015
Certified

BRISK

Complies
with the new
Machine Directive
2006/42/EC



Collaboration with **GMV MARTINI S.p.A. - ITALY**



ECO-EFFICIENCY

Automatic car lighting turn
off and lift stand-by mode



SAFETY CONTROL

Behaviour of lifts in
the event of fire



ADAPTABILITY

Highly Customised
for Smaller Shaft



ACCESSIBILITY

Specialy Designed for
Physically Challenged



MISSION and VISION

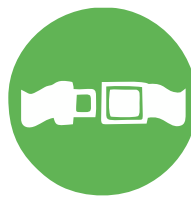


Mission is to maintain consistency and standardisation in every aspect of technology, product and service. We ensure all components used are as per Indian and European Standards.

Vision is to give best of technology and trouble free service for customer satisfaction. To innovate and offer you a Reliable, Attractive, Durable, Safe, Economic and Quality product suitable for your mobility needs.



Reliable & Responsive



Safety



Efficient & Innovative



Brisk Elevators' superior service and quality products, supply and installation of different kinds of elevators and escalators, includes conventional systems and custom engineered design. We provides solutions and design elevator-systems that fit every specific requirement. Brisk is technically proficient to maintain elevators and escalators.

Recognising the enduring importance of elevators and escalators in modern life, Brisk installations make sure that the infra-structural demands of private and public places are met in the most accurate way. With a wide range of ergonomic solutions based on high-end technology, our product offerings are capable of serving the most demanding of infra-structure projects. All Brisk solutions are based on innovation, precision and quality.

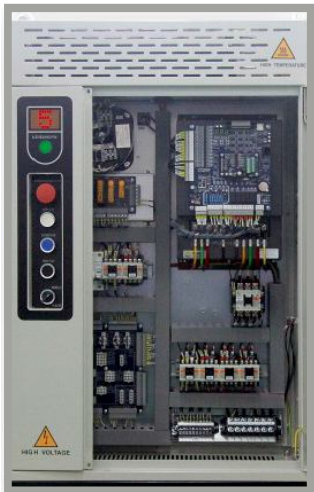
Our technologies are robust and enable us to comply with global standards. Managed by a team of highly qualified professionals, the entire facility is fitted-out with advanced machines and technologies. Our workforce is our strength and we protect our strength with responsible and safe practices. This extends beyond our workforce to our clients too. Safety regulations are strictly followed and applied across all installation and maintenance activities.



Integrated Logic Control with Advanced Landing

Using dual 32-bit embedded microprocessor to complete both elevator operation and motor drive functions.

Based on the distance to control, the direct-stop technology activates smooth speed curve and achieves high operating efficiency.



Precise Positioning Technology

Brisk takes advantage of the advanced sensors to collate realtime signal feedback, process it and achieve car levelling without any error.

The unique memory technology in the car is reliable and ensures that the elevator can stop opening the door in advance and levelling safety function performs seamlessly.

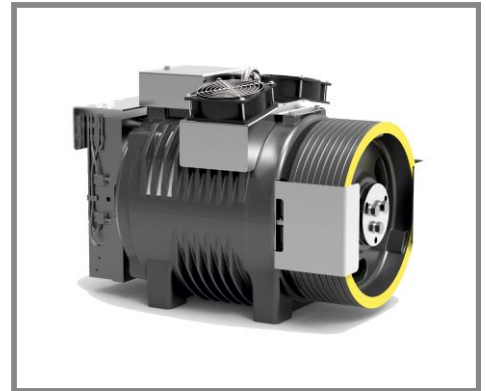




Synchronous Gearless Machine

Brisk uses permanent magnet gearless machine with energy saving compact structure to achieve superior performance. This means our elevator can save energy required by up to 50%.

High efficiency: permanent magnet synchronous motor allows the direct generation of torque by eliminating the need of mechanical reduction.



Brisk uses geared machine with closed loop technology for a smooth and silent ride. Synthetic oil is used to increase comfort and durability of the machine.

This comes with dual braking system, independently controllable and with double switching contacts for brake control, providing maximum security and is an approved safety parameter.

Asynchronous Gearless Machine

Progressive Safety Gear



Brisk uses progressive safety gears. These are typically used for speeds in excess of 1.0 m/s and often used for all rated speeds exceeding 0.63 m/s.

Any increase in force is limited by stops, built into the safety gear, to allow pre-determined friction force rates until the car comes to a complete stop.

The overspeed governor rope is blocked and pulls the lifting lever up into brake position. Both safety gears, connected by a gripping shaft will grip at the same time completing the process.

Multi-beam Door Sensor

When the elevator doors close, a sensor uses multiple infrared beams to monitor the entire doorway.

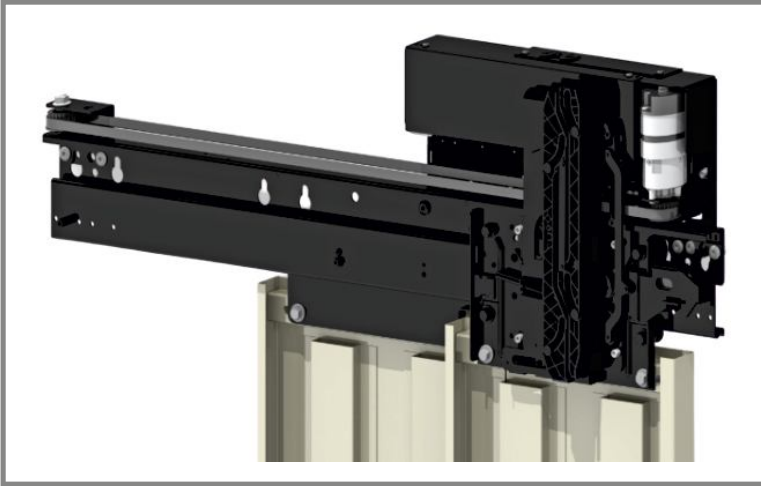
If any passenger entering or exiting the car is detected, the doors will open immediately.



Intelligent Identification System

Using biometric, numpad and RFID technology we control the elevator.

This greatly enhances the safety levels in any building making access control management easier and also makes the passengers feel safe.



Door Control System

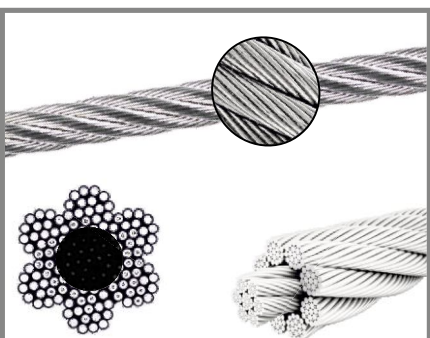
Brisk uses synchronous variable motor and V3F closed loop control system. This technology enables doors to open and close comfortably with low noise, greater stability and delivers reliable performance.

The doors also come with anti-squeeze technology and are E120 fire resistant according to EN81-58 norms.

BRD - (Brisk Rescue Device)

This device monitors the power and continuously charges the batteries. In the event of power failure, the rescue device will activate within the pre-determined 'response time'.

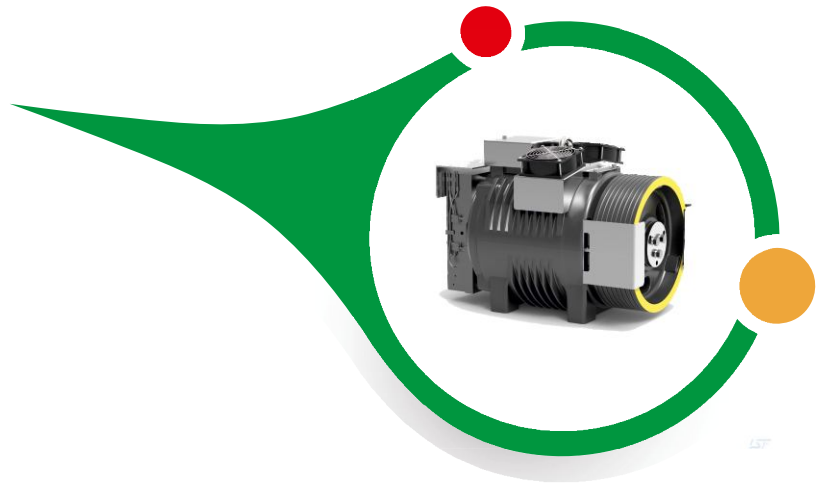
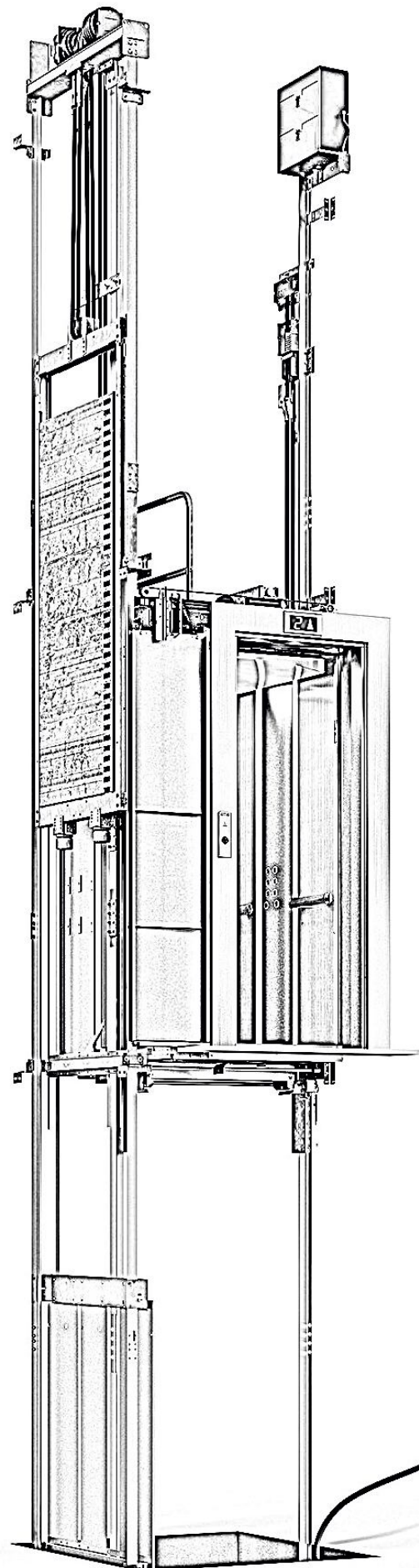
This device will move the elevator to the nearest floor level, whichever is near - upward or downward in the event of power failure so that any passengers riding the elevator can get off safely.



Fiber Core Rope

We use Usha Martin fibre core steel rope, designed and manufactured under stringent norms and by state-of-the-art technology, Usha Martin elevator ropes are aimed at providing jerk free movement of elevators along with close dimensional tolerances.

MACHINE ROOM LESS



01 **INTELLIGENT DESIGN**

New generation disc brake technology ensures good ride quality and intelligent landing with smooth ride

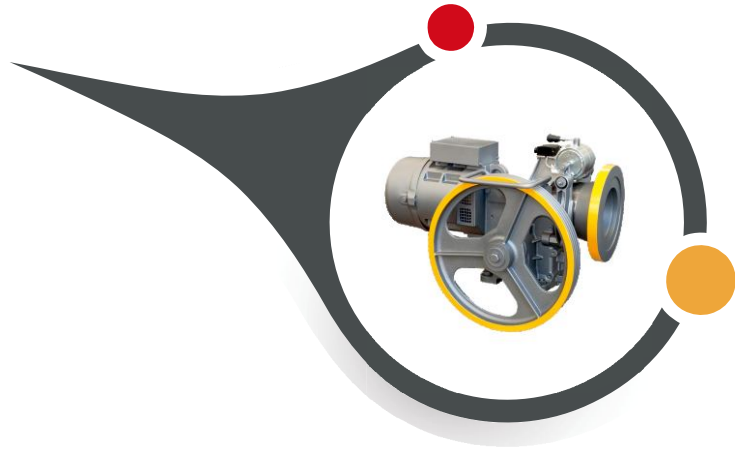
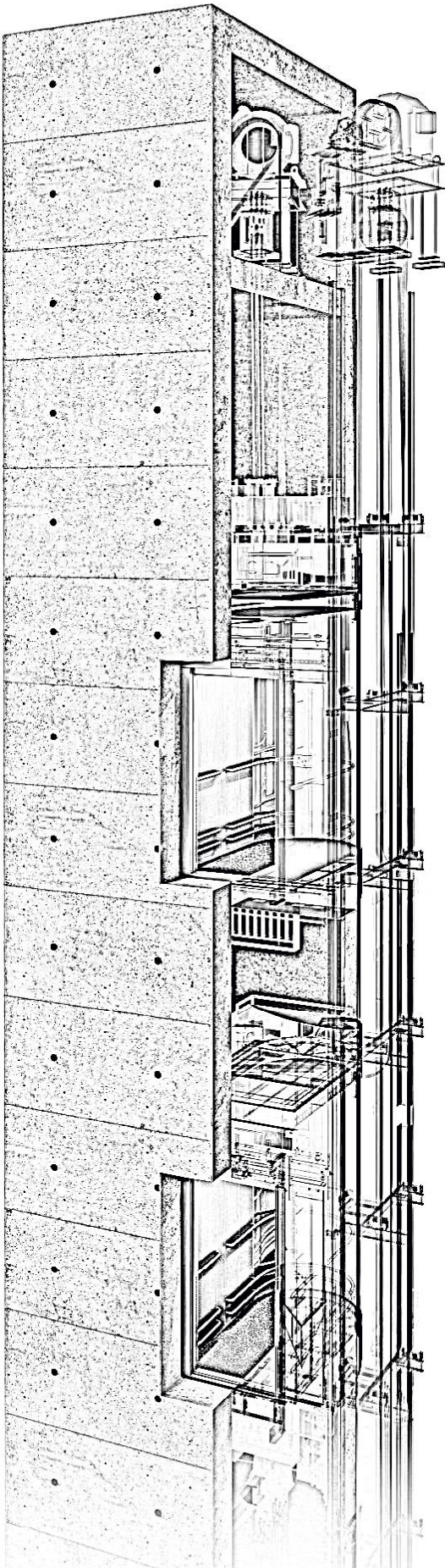
02 **SPACE-SAVING**

This design eliminates the need of machine room and provides room for creativity in limited spaces for modern architecture

03 **MAGNETIC DRIVE**

This means no tooth-wear; no need to change the oil on a regular basis, long service life, and without maintenance

Superior performance by which elevator can achieve over 40% energy saving



NOISE AND VIBRATION CONTROL

Streamlined car structure, sealed car enclosure, re-inforced multiple connections and wrapped-on moving parts. These prevent noise and vibration leading to a peaceful environment.



PRECISE AND OPTIMAL CONTROL

The digital closed-loop variable frequency (VF) drive, with vector control, further increases efficiency and accuracy. A digital speed encoder ensures correct car speed and positioning.



ROBUST ELEVATOR SYSTEM

The intelligent controller which encapsulates our core value, has a safety chain in line with international code requirements, to avoid any unexpected error. Proper system design is done to ensure it meets customers requirements and safety standards.

SOFT START - STOP VALVE

Advanced 2CH system is an innovation specially designed for absolute comfort during the start and stop of an elevator.



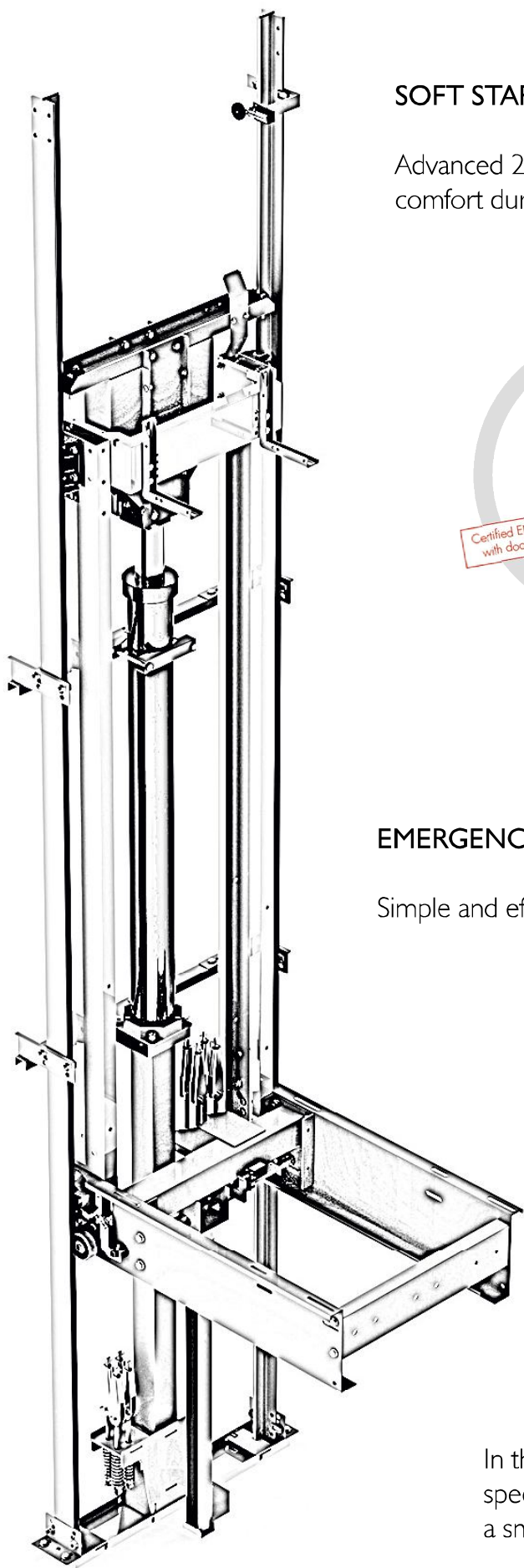
EMERGENCY LOWERING VALVE

Simple and efficient rescue system, based on gravitational force.



SAFETY RUPTURE VALVE

In the event of failure in the main cylinder line or when the down speed exceeds allowable limits; the valve closes, bringing the car to a smooth stop.





Center Opening
Stainless Steel Door

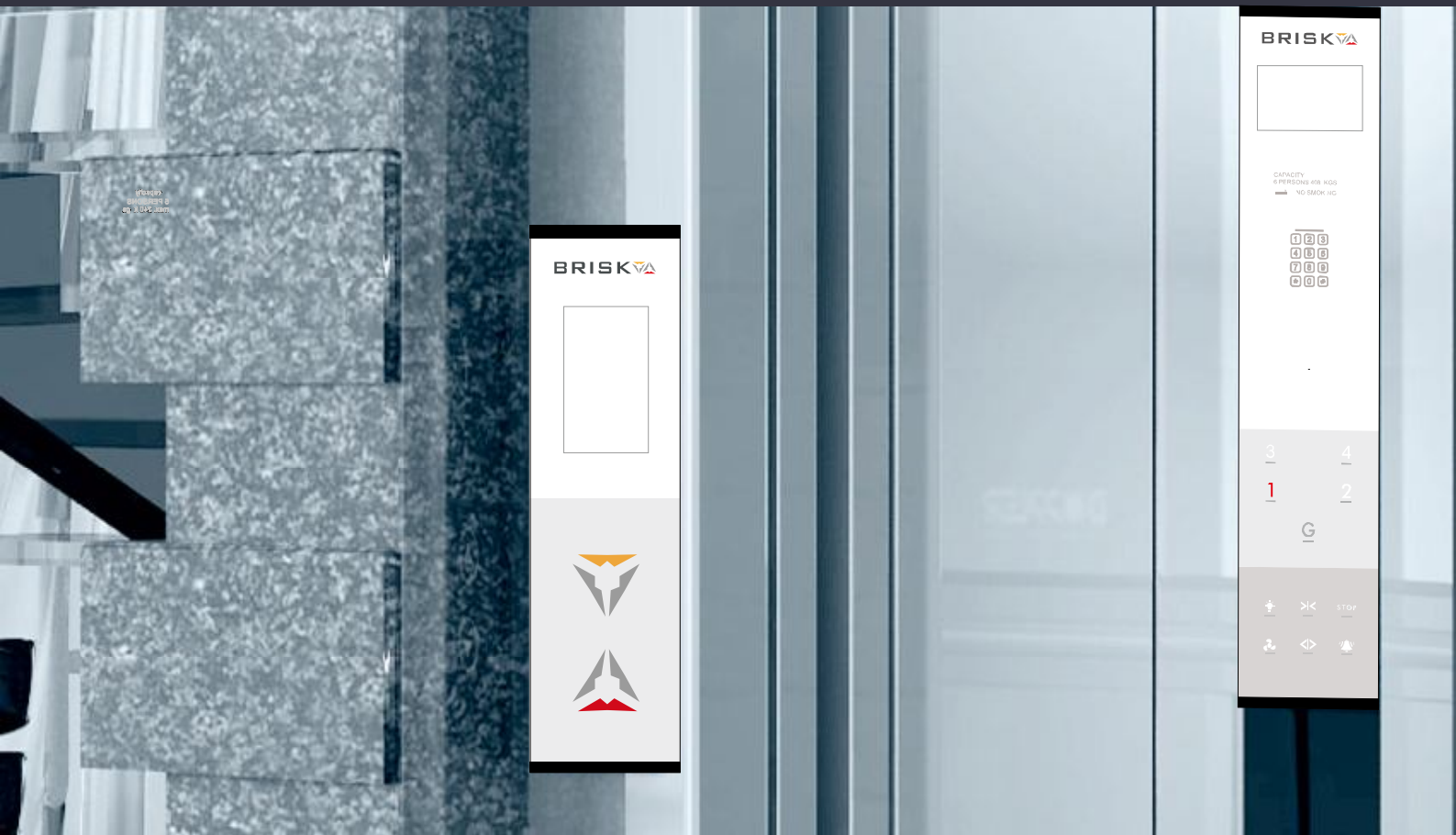


Center Opening
Glass Door

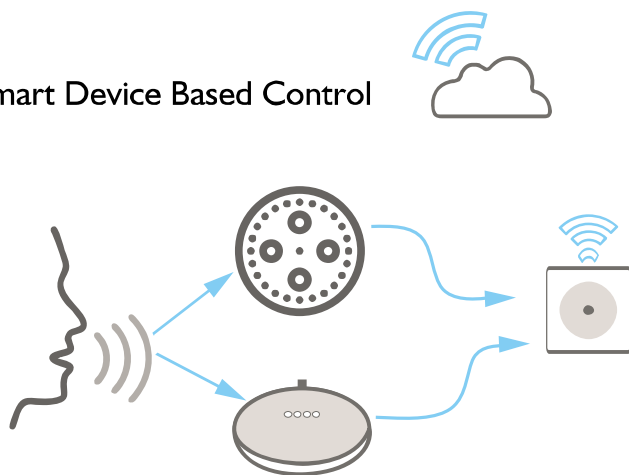


Telescopic Opening
Stainless Steel Door

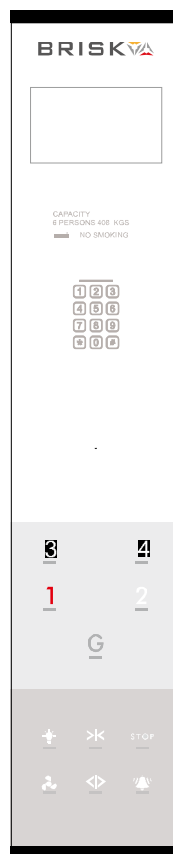
TOUCH PANELS



Smart Device Based Control



Mobile App Based Control



BCD 01



BLD 01



BBD 01

NUMLOCK

SMART THUMB

Note: Accessories shown and features listed may not be of standard equipment



SS Hairline & Rear Mirror Finish

MS Painted & Rear Mirror Finish



ELEMENT SERIES



SS Hairline with L/R Design

SS Hairline with F/B Design





SS Gold Hairline & Gold Mirror

SS Rose Gold Hairline & Mirror



VISION SERIES



SS Hairline with Three Side Glass

SS Hairline with Two Side Glass



HOSPITAL ELEVATORS

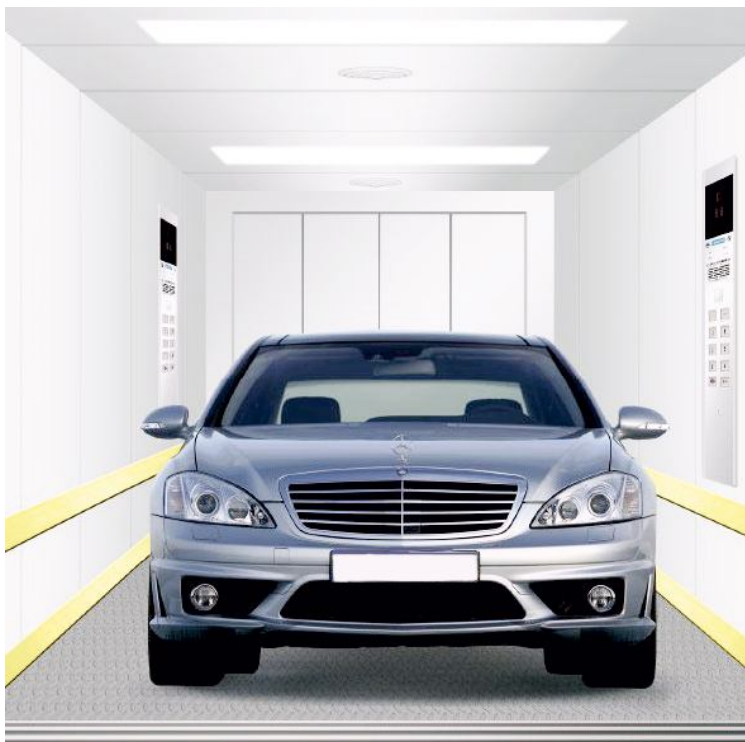


Door Opening	Upto 1500 mm
Speed	Upto 1.75 mps
Capacity	Upto 26 Persons
Car Height	2100 mm
Panels	SS Hairline Finish
Flooring Type	Vinyl Tiles

GOODS ELEVATORS

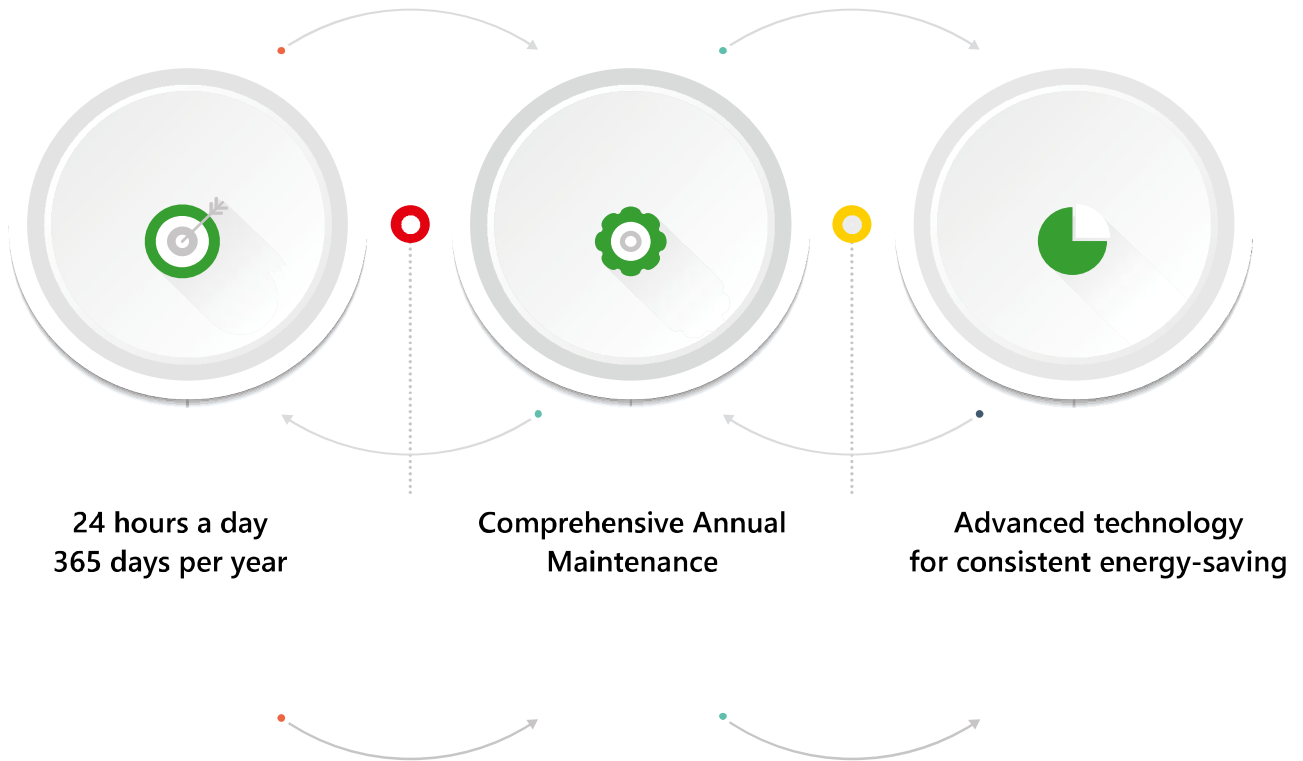


Door Opening	Upto 2200 mm
Speed	Upto 1.00 mps
Capacity	Upto 10 Tons
Car Height	2800 mm
Panels	SS Hairline Finish
Flooring Type	Vinyl Tiles



Door Opening	Upto 1800 mm
Speed	Upto 1.00 mps
Capacity	Upto 05 Tons
Car Height	2800 mm
Panels	MS Painted Finish
Flooring Type	Vinyl Tiles

Note: All images used in this brochure are representational in nature. The end product may vary from image due to variations in photography, printing, device screens and or due to customisation. Actual samples or site visits can be arranged during the finalisation process.



BRISK 

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