

Next
Generation
Lift

LIFTING
YOUR **L**↑**IFE**



Asco Elevator
under by : Ancient Aliens Lift

www.ascoelevator.com | ascoelevatorchennai@gmail.com
27, Ragupathy Street, Lakshmi Nagar, Moondram Kattalai, Chennai 600 128.

Asco Elevator India Pvt. Ltd.,



Asco Elevator
LIFTING YOUR LIFE



who we are

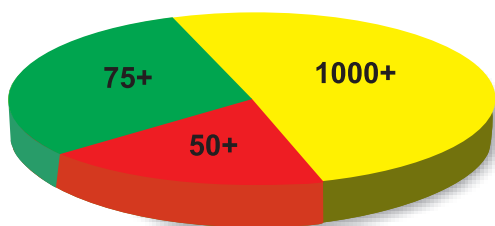
Asco Elevator India Pvt., Ltd.,

Asco Elevator India Pvt Ltd was established in 2010. We are the Government Licence Holders to Manufacture, Design, Supply & Service Providers for all Types of Passengers Elevators, Goods Lift & Food Lifts. Asco Elevator is the ISO 9001:2015 Certified Company with All Safety Measures under Government Norms. A new lift installation company specialized in designing, installing, maintaining, refurbishing, repairing and modernizing your lift, No Matter your lifts are large or small, we handle any lift installation projects with high professionalism. We take the pride of being one of the fastest growing and popular lift installation companies in the world. We deliver international standards of quality from others.

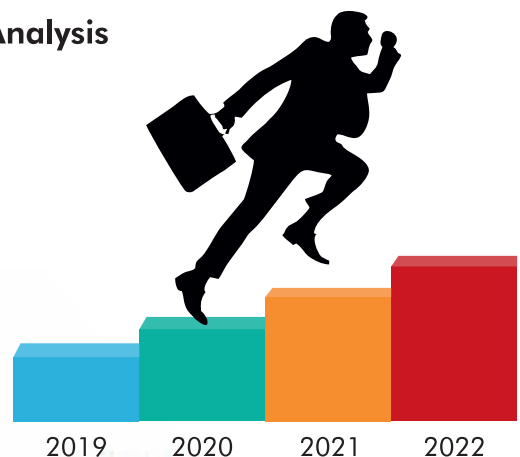
Asco Elevator is the trusted lift installation company secured many prestigious contracts from our valuable clients by meeting their wide assortment of demands. Our Excellency in lift installation and maintenance Service in addition to quality have made us to provide all amenities thereby reducing the reliability on other dealers and maintenance service thus we strive to provide a limitless solution for our clients

Working closely in friendly with our clients, we ensure giving you highest standards of services by completing the lift installation projects meeting your needs exactly, though exceeding your expectations. We can offer any standards of lift installation that perfectly match your building architect and modern look. Our unrivaled professionally skilled team of technicians work hard with full dedication, thereby giving you not just a convinced service but astonishing lift installations that amaze you. Our Technicians are well trained in every aspect of designing installation, repair, maintenance and modernizing the lifts of any types, We are committed in offering safety, quality and affordable service that brings the value for your money.

Company Performance Analysis

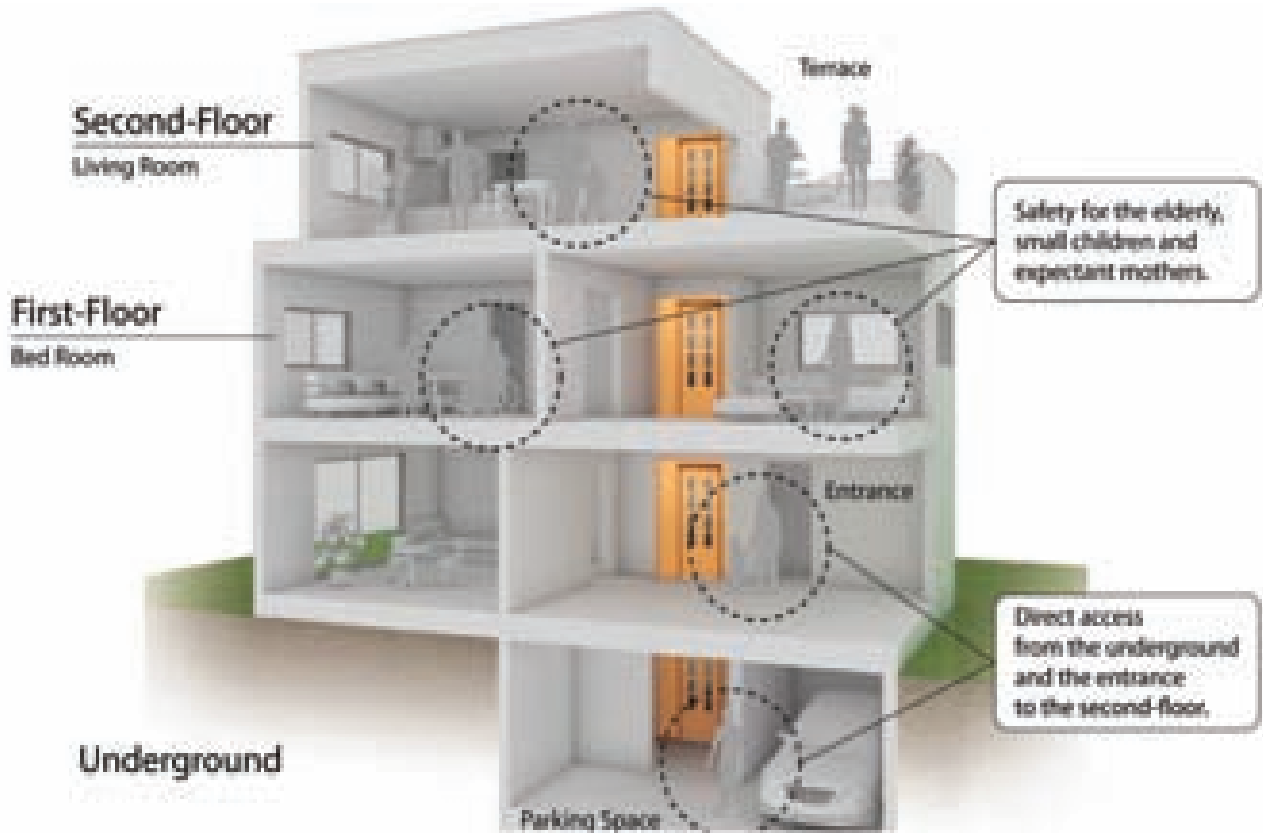


- Completed 1000+Project
- Ongoing 50+ Project
- Future 75+ Project



Raising the Quality of Your Lifestyle

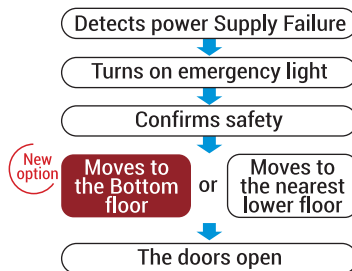
Home elevators empower everyone in the family to move around the home with greater safety, freedom and peace of mind. And all rooms can be used with maximum effectiveness.



Safety

Automatic Rescue Device for Power Failure (ARD) Emergency Car Lighting Standard feature

Upon electric power supply failure, a car automatically moves to the nearest lower floor or bottom floor (Option), and doors open using a rechargeable battery to facilitate the safe evacuation of passenger. And upon electric power supply failure, an emergency car light automatically turns on immediately providing minimum level of lighting within a car by the rechargeable battery.



Door Safety Shoe

If passengers or objects come into contact with the safety shoe on the door edge when the door is closing, the door automatically re-opens to ensure safe operation, as a standard feature.



Energy-Saving and ECO Functions

NEW LED Car Lighting

Applying LED Car Lighting which offer longer life and saving energy. They are environmentally friendly, as they do not need to be replaced frequently.

Energy Saving

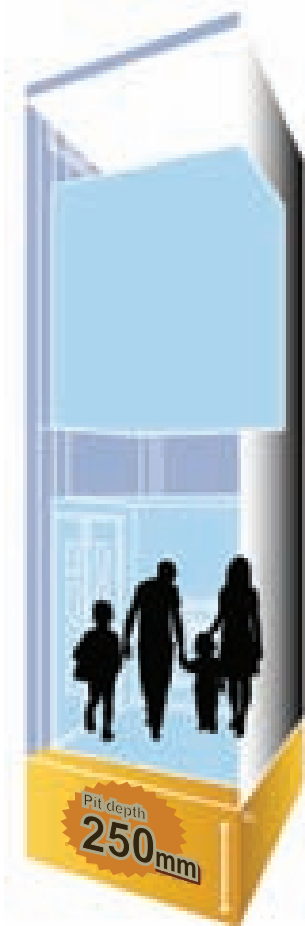
Standard feature

Asco Elevator home Lift reduce wasteful electrical usage. In addition to a high-efficiency motor, they are equipped with an automatic illumination shutoff function and an energy - saving operation mode as a standard feature that dramatically reduces standby power consumption



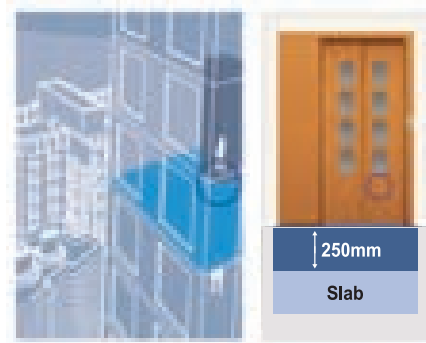
Maximum Use of Available Space

Installation Proposals in Buildings with Limited Pit Depth



For Private House

This optimum elevator model fits for sites where pits cannot be dug deeply or for existing building.



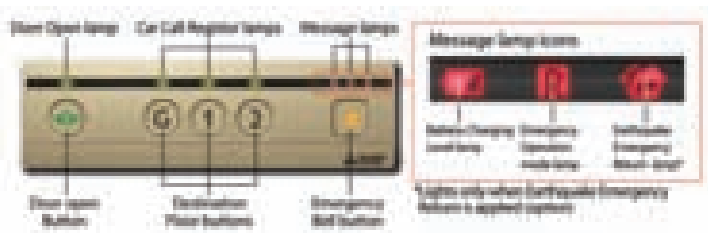
For Maisonette Residence

Nowadays, installation of home elevators in Maisonette residence has been growing in popularity. This elevator model offers the optimum choice for use in buildings with limited vertical space.

Comfort

Car Operating Panel (M-CBH-040GF)

Car Operating Panel is located lower position on the side wall easily operate by passengers. All words and numbers are displayed in large font for easy visibility. Door Open button, Emergency Bell buttons are simple push type. And Message lamps of Battery Charging Level, Emergency Operation mode and Earthquake Emergency Return are being displayed on Car Operating Panel.

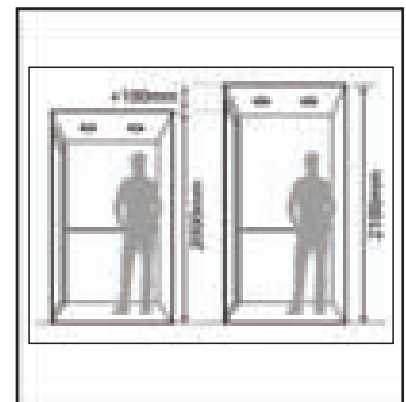


NEW 100mm Higher Car Ceiling Height and Entrance Height

Option

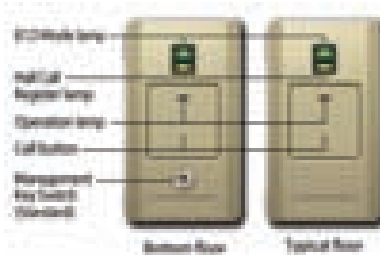
For all type of car designs, 2100mm Car ceiling height and 2000mm Entrance height can be applied to feel comfortable atmosphere.

*SED300S is the standard specification, SED200S is available as an option.



Hall Call Button (M-HBE-040GJ)

Large size button of 44mmx44mm is applied to Hall Call button. And it is easy, simple push type. Display lamps of Operation, Hal Call Register and ECO Mode are provided on Hall call button panel. And location of Hall call button panel is visible by Operation lamp or ECO Mode lamp easily.



FUNCTIONS

ECO Mode(Energy-Saving) Standard

When the elevator is not used for passed certain period, the car light, electric fan(option) is turned off automatically and reduce power consumption of standby power. During ECO Mode, ECO Mode lamp is turned-on light on Hall call button panel and Operation lamp on Hall call button reduces brightness of light.



ECO Mode is deactivated by pressing the call button for more than a second. The ECO mode lamp is turned-off and Operation Lamp lights up.



Bleep Button Option

Electronic tone sounds can be made to recognize that the Hall call button or button on Car Operating Panel is pushed.

Electric fan Option

Providing Electric fan as optional feature.

Car Arrival Chime Option

Electronic chime sounds can be made to announce car arriving before reaching to the floor. The chime can be controlled to on-off by switch located in the telephone box.

Additional Management Key Switch Option

Additional Management Key Switch can be provided by one Unit. Management key switch is controlled to on-off of elevator operation from the floor.



*A management key switch is usually installed on the bottom floor.
Additional management key switch

SAFETY AND COMFORT

Emergency Situations

Emergency operations Enhance safety by adding emergency operation features which quickly respond to a power failure, fire or earthquake.

Power failure	Asco Elevator Emergency Landing Device (AELD) (Optional) Upon power failure, a car automatically moves to the nearest floor using a rechargeable battery to facilitate the safe evacuation of passengers.
	Operation by Emergency Power Source - Automatic/Manual (OEPS) (Optional) Upon power failure, predetermined car(s) use a building's emergency power supply to move to a specified floor and open the doors for passengers to evacuate. After all car have arrived, predetermined car(s) will resume normal operation.
Fire	Fire Emergency Return (FER) (Optional) When a key switch or a building's fire sensors are activated, all are immediately return to a specified floor and open the doors to facilitate the safe evacuation of passengers.
	Fire fighter's Emergency Operation (FE) (Optional) When a fire operation switch is activated, the immediately returns to a predetermined floor. The car ten responds only to car calls which facilitate fir-fighting and rescue operations.
Earthquake	Earthquake Emergency Return (EER-P/EER-S) (Optional) When a primary and/or secondary wave seismic sensor is activated, all cars stop at the nearest floor and park there with the doors open to facilitate the safe evacuation of passengers.

For Safe Boarding

Door Safety Devices Our reliable device ensures that the doors are clear to open and close. Depending on the type of sensor, the detection area differs.



Multi-beam Door Sensor
(Optional)



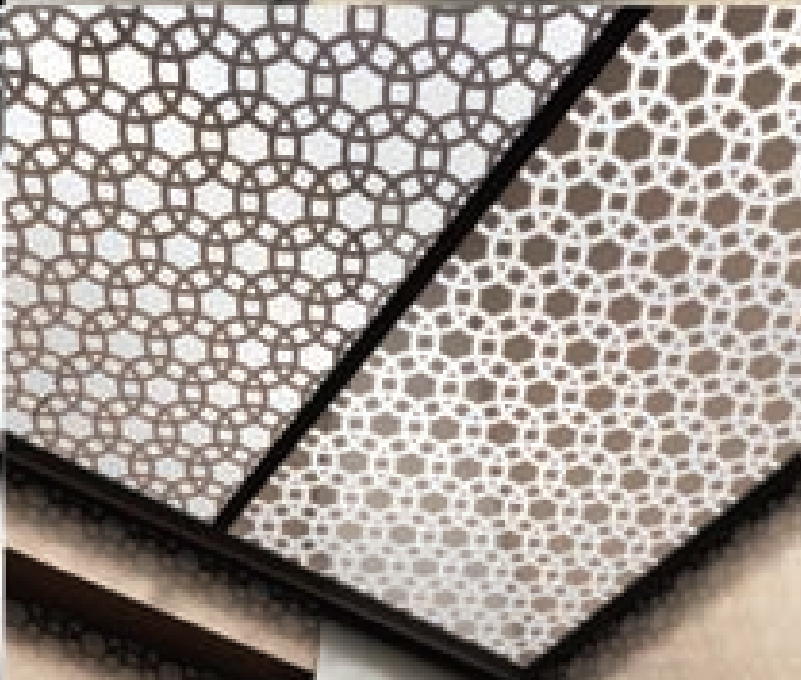
Multi-beam Door Sensor - Signal Type (MBSS)
(Optional)



When opening When closing
LEDs Light up at door
Opening/closing.



Ceiling Design

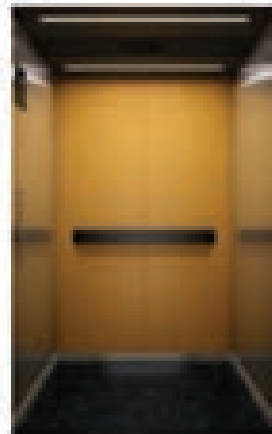


Designs inspired by the five elements

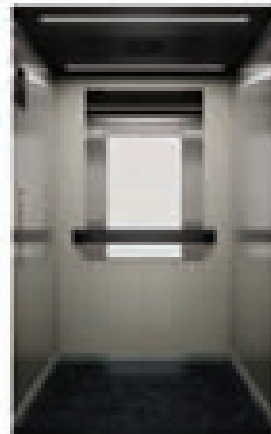
■ **Easy to choose product range**

Asco | Monospace comes as a compact range with standard variants, all based on the five natural elements, the simple specifications lead to an easy and uncomplicated selection process. with Asco | Monospace deciding on what suits your building best is never a time consuming, complex task.

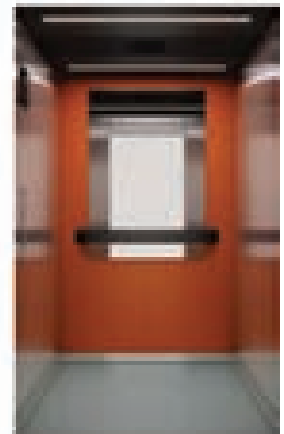
SunGlow



IMPS 005



IMPS 006

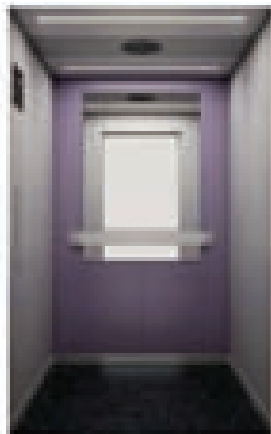


IMPS 007

DewDrop

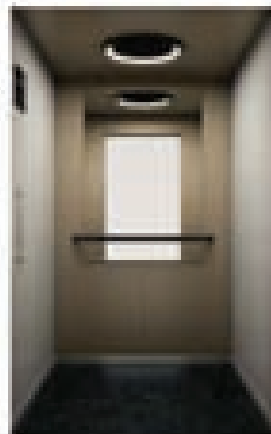


IMPS 003

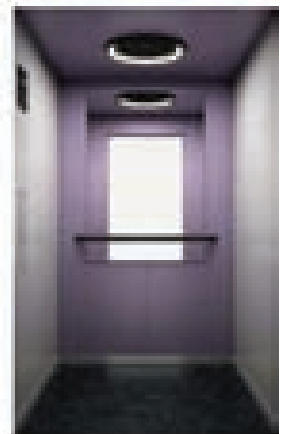


IMPS 004

SandStone



IMPS 001



IMPS 002

CoolBreeze

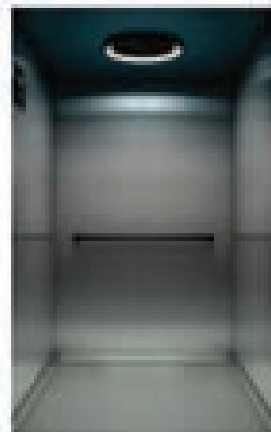


IMPS 010



IMPS 011

MilkyWay

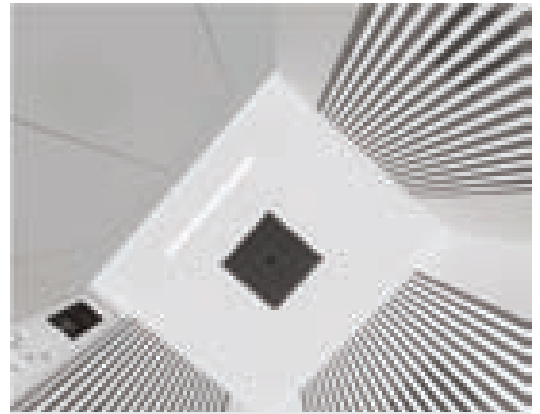


IMPS 008



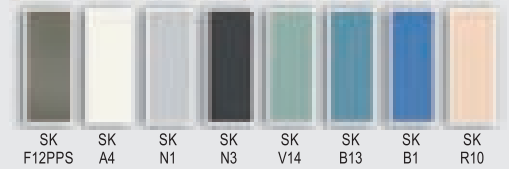
IMPS 009

- SS ceiling & the vandal resistant SS wall panel options available for the MilkyWay range.
- All cars come with Power coated round handrail (HR 645) as standard, Flat handrail (HR 20) is optional. Round handrail HR 645 is also available in SS finish as optional.
- Pyramid lighting RL 75F is available as optional ceiling.
- Granite flooring is optional (customer scope)



SKINPLATE VERSION

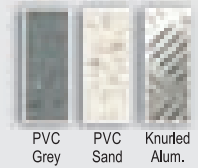
CABIN WALLS AND CABIN SLIDING DOORS



CENTRAL STAVE



CABIN FLOOR



STAINLESS STEEL VERSION

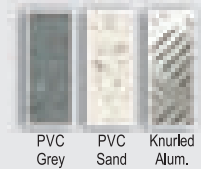
CABIN WALLS AND CABIN SLIDING DOORS



CENTRAL STAVE



CABIN FLOOR



Cabin roof is painted with white RAL9010 color and has an embossed effect.

Available as an option the SUSPENDED CEILING with the same finishing as the central stave (F12PPS skin plate or satin stainless steel)

SLIDING LANDING DOORS are available in the following finishings :
 RAL painted steel.
 Steel covered with stainless steel, satin effect.
 Steel covered with stainless steel, mirror effect.
 Steel covered with stainless steel, gold mirror effect.

SK=Skinplate

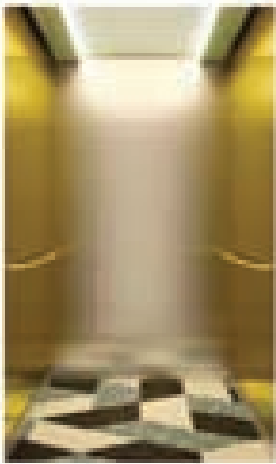


Asco Elevator

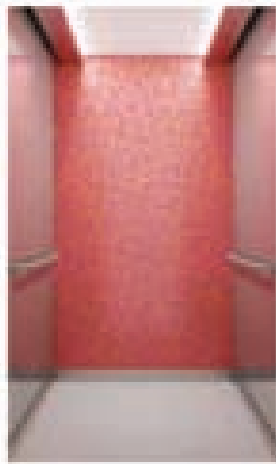
HOME LIFT



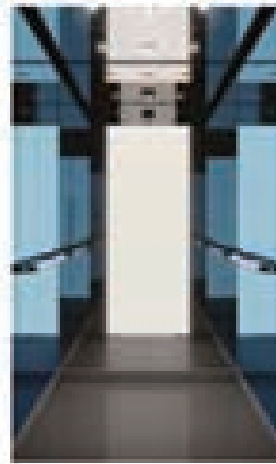
Selection made simple



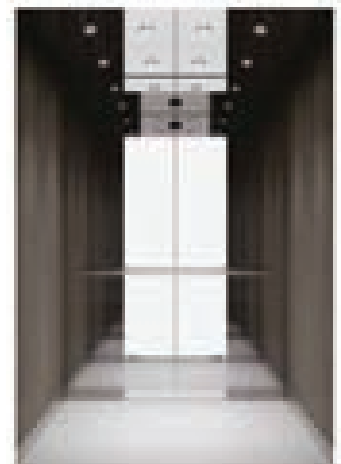
32001S1W



32030S4W



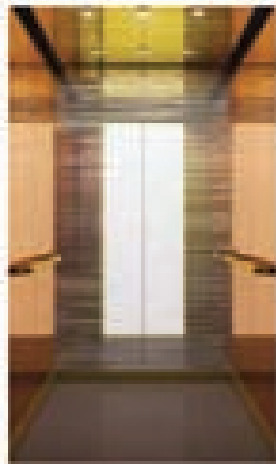
32023S3Z



33023P2Z



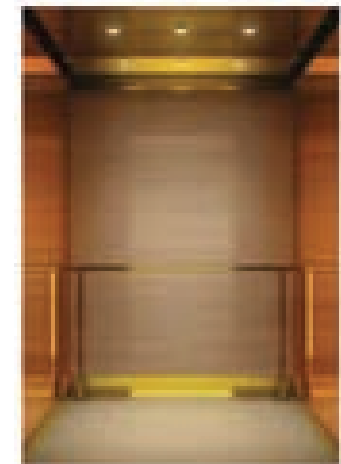
32043S5Z



32042S5Y



32041S5X

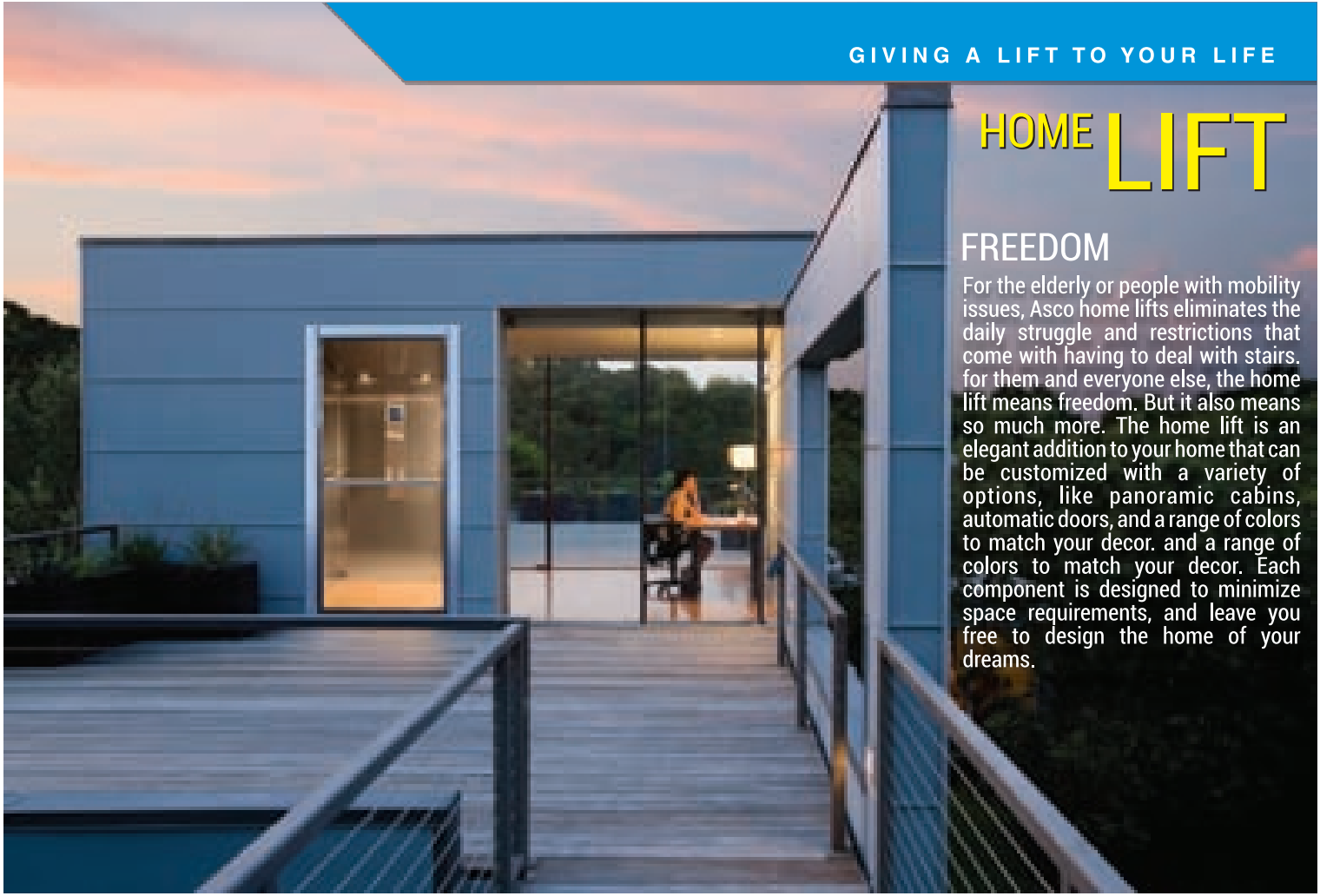


33032P3Y

HOME LIFT

FREEDOM

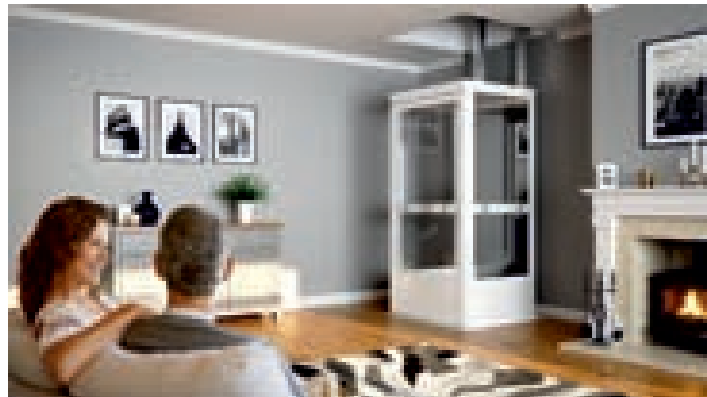
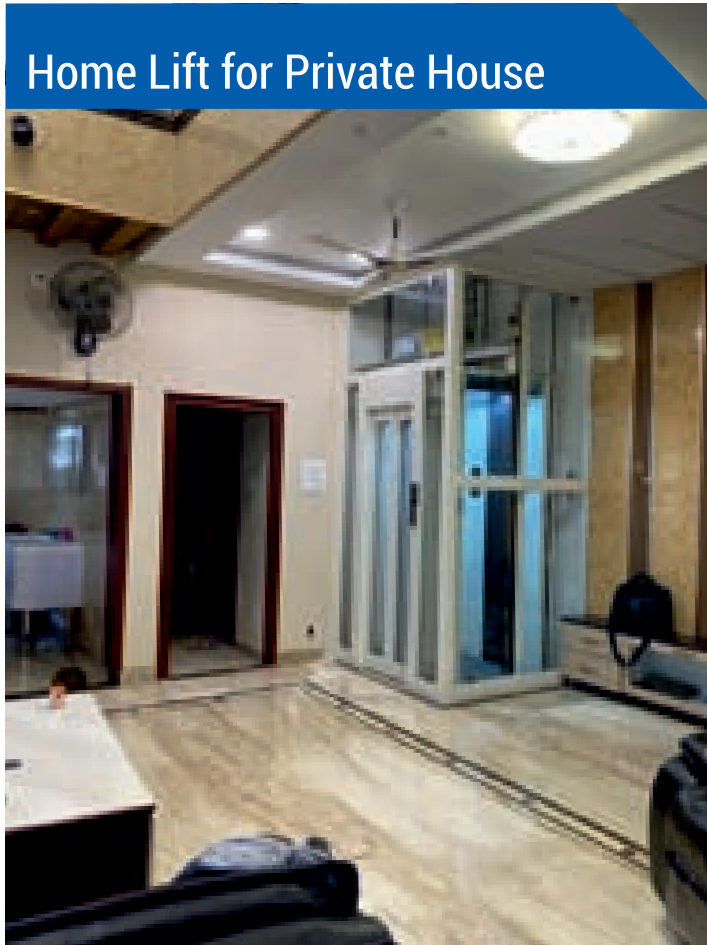
For the elderly or people with mobility issues, Asco home lifts eliminates the daily struggle and restrictions that come with having to deal with stairs. For them and everyone else, the home lift means freedom. But it also means so much more. The home lift is an elegant addition to your home that can be customized with a variety of options, like panoramic cabins, automatic doors, and a range of colors to match your decor. Each component is designed to minimize space requirements, and leave you free to design the home of your dreams.



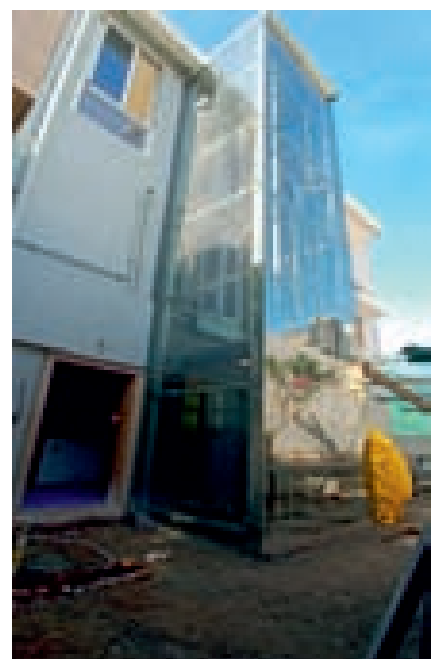
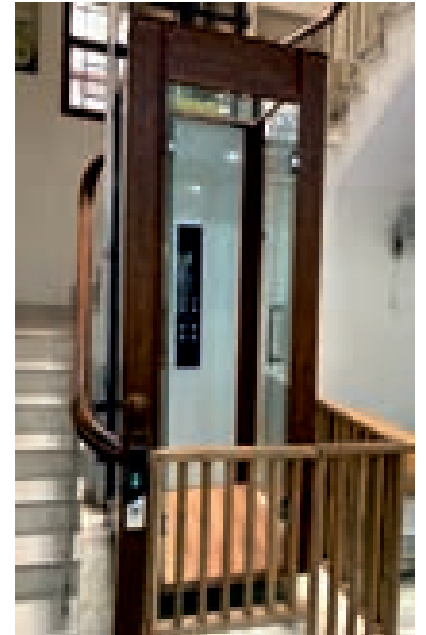
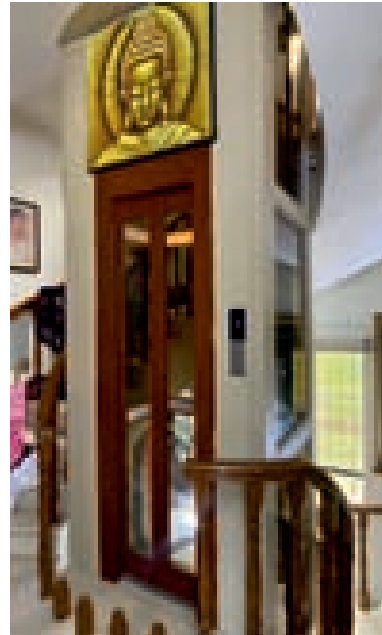
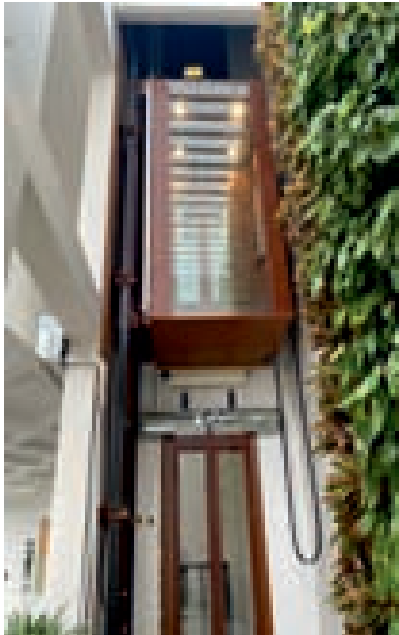
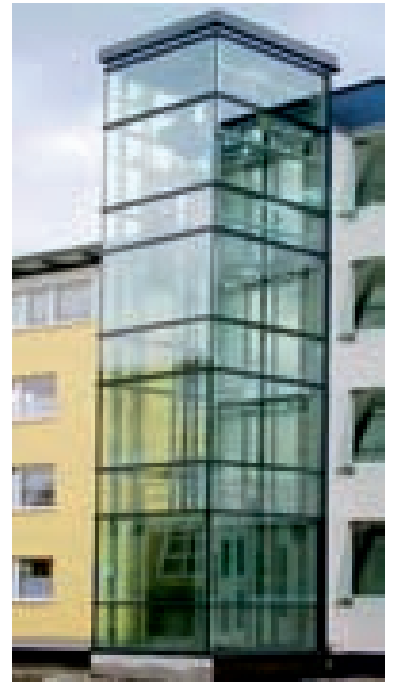
Semi Automatic Door



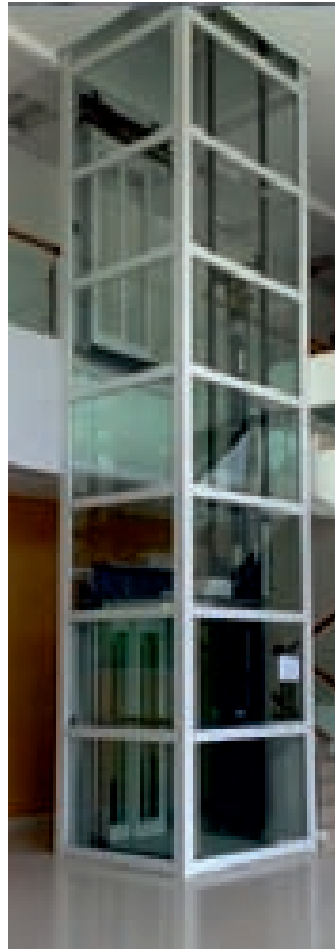
Home Lift for Private House



OUT DOOR LIFT



HYDRAULIC ELEVATOR



The hydraulic elevator is different from other elevator. It has its own unique advantages in performance and application. Asco Hydraulic elevator adopts the pump and cylinder with high performance and quality, which will guarantee an extremely quiet and smooth running. It also utilizes multiple security means such as the anti-stalling device, one way valve which prevents the hydraulic oil from return etc.,

Asco hydraulic elevator has high leveling accuracy and stable and good running, high reliability, low cost. It is widely in the museum, library, apartment, airport, bank etc.,

It needs no top machine room It has no vertical load to the construction because it has top machine room, the vertical loads such as car load etc. Can act on the wall pit through the hydraulic oil cylinder. As the construction does not bear the vertical gravity actions from the lift equipments and loads, it brings about the more concise structural design to the construction and decreases the building cost as well. It can placed in any wanton position near the well because it only needs four to five square meters of the machine rooms area. It can also adopt some place which can not be utilized previously. It is especially Important to some special buildings such as the lift allocation of the classical architecture, underground construction etc.

Hydraulic Passanger Lift

Reliability	10.0/10
Function	10.0/10
Ride Quality	10.0/10
Custom Options	10.0/10
Wheelchair Access	10.0/10

PROS

- Made for frequent use
- Quiet operation
- Large cab sizes available
- Battery backup lowering
- Single push button automatic operation



Types of LIFT DOORS



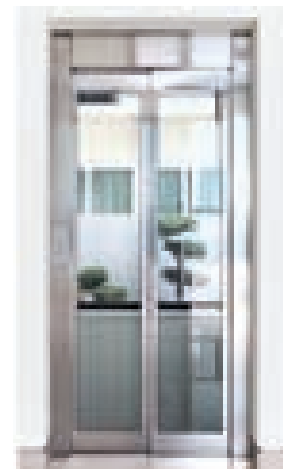
Telescopic Auto Door



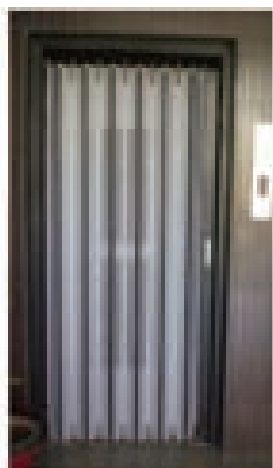
Small Vision Door



SS Auto Door



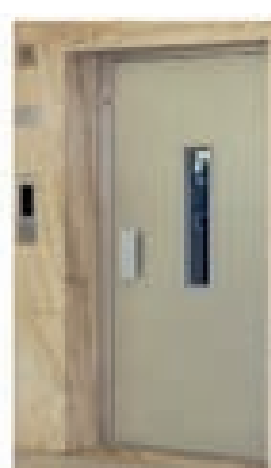
Big Vision Glass Door



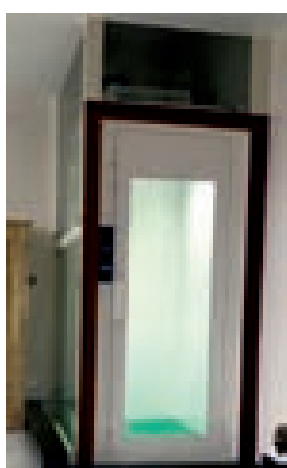
Imperforated Door



Manual Telescopic Door



Swing Door



Semi Auto Full Glass

Segment LED Indicators

Car operating panel

For front view panel



For front view panel (with logo)

Hall position indicators and buttons

With panel cap

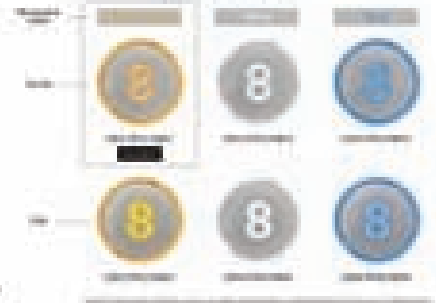


For front view panel (with panel cap)

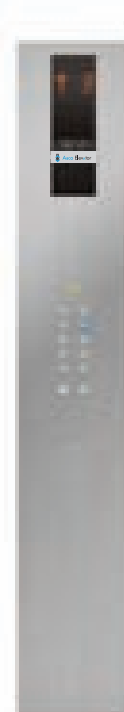


For front view panel (with panel cap)

Button line up



For front view panel (with panel cap)



For C120R1



For C120R1



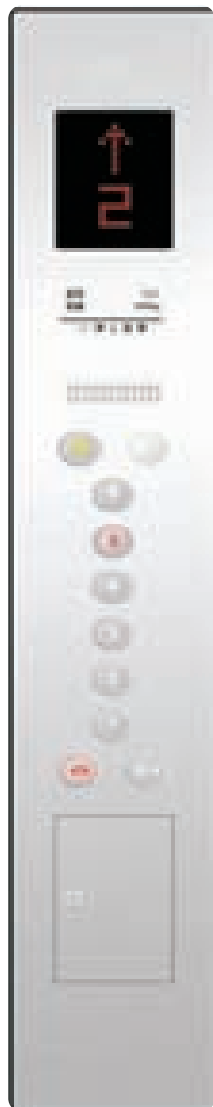
For C120R1



Signal Fixtures

Function and appearance are paramount in the design of all "ASCO ELEVATOR" fixtures. The attention to detail and broad variety of fixture styles gives you the flexibility to create a distinct and dependable elevator.

Car Operating Panels



A-CPI1



A-CPI2



A-CPI3

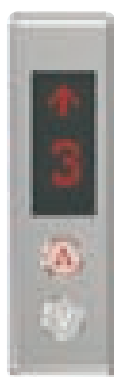


A-CPI4

Landing Operating Panels



A-HPI1



A-HPI2

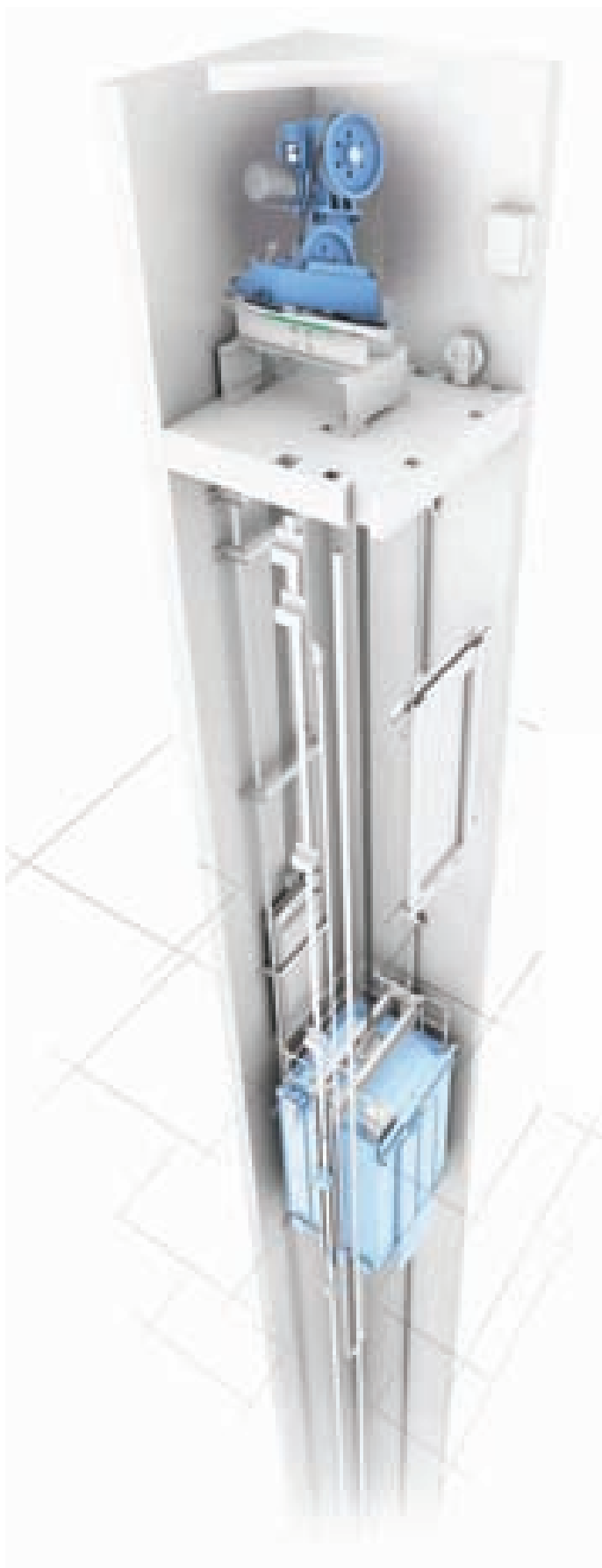


A-HPI3



A-HPI4

MR (MACHINE ROOM LIFT)



Asco Elevator passenger elevator is flexible in car design. It is most ideal choice for hotels, restaurants, office buildings, commercial buildings, entertainment centers, shopping centers and so on. The perfect combination of practicability & aesthetics creates a cozy space. The most effective self-inspection program enabled the elevator to fully display all functions, all the features has bring the elevator to a high level and satisfy passengers need.

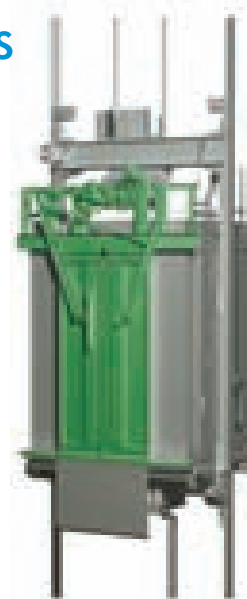
Safer and secure

We utilize the advanced fully computerized modular variable voltage and variable frequency (VVVF) control system and top control technology in the world. We enhance the travel efficiency of the system through overall safety considerations and elaborately humanized design. Serial communicating network results in more concise and effective elevator running. SMT (surface mount technology) reduces the print-board area and greatly strengthens the reliability of the electronic circuit.

ADVANCE DOOR CONTROLS

Our innovative door operation system employs a highly efficient "one-chip RISC microcomputer" which detects minor variations in the door load on each floor, the strength in the wind, and even sediment in the still grooves. It adjusts the door open and close speeds, as well as the door motor torque as needed, for each floor using the Auto-Turning function.

Note : Not applicable to some plans.



ADVANTAGE



Security



Comfort



Easy assembly



Design



Affordable



Efficient

Speed

Traction Machine with PM Motor

(PM motor: permanent magnet motor)

The joint-lapped core built into the PM motor of the traction machine features flexible joints. The iron core acts like a hinge, which allows coils to be wound around the core more densely, resulting in improved motor efficiency and compactness. A high-density magnetic field is produced, enabling lower use of energy and resources and reduced CO2 emissions.

Super High-rise Rope Mechanics

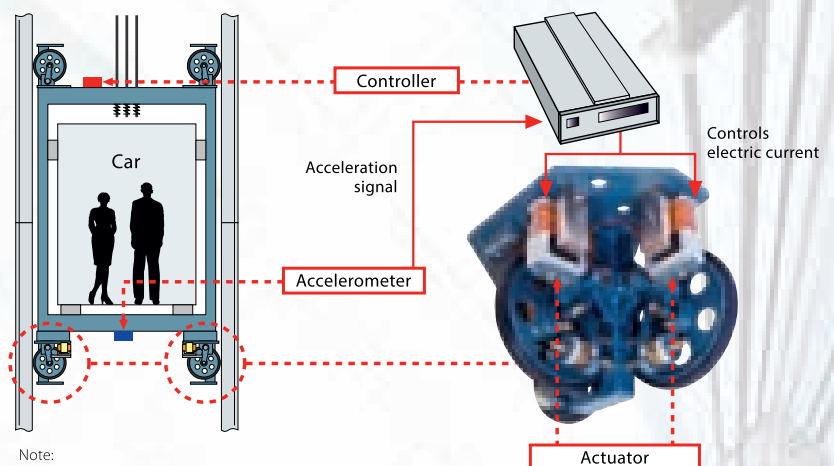
Asco Elevator new sflX-rope™ comprising bundles of high-intensity steel wire strands, each covered with plastic, offers higher intensity than conventional rope for safe operation despite the greater weight of longer ropes. Each wire has a higher density and wider cross-sectional area than conventional rope, which helps to reduce stretching caused when passengers step into the elevator.

The sflX-rope™ is a trademark of Asco Elevator Corporation.

Comfort

Active Roller Guide (*Optional)

The amount of lateral vibration generated by high-speed elevator cars is tremendous. As a world's first innovation in the industry, Asco Elevator Active Roller Guide technology reduces this vibration by approximately 50%. It works via an accelerometer that detects car vibration during operation, along with actuators that cancel the vibration through controlled electromagnetic force. Asco Elevator Active Roller Guides ensure a more comfortable ride than elevators employing conventional roller guides.



COMPANY LICENCE

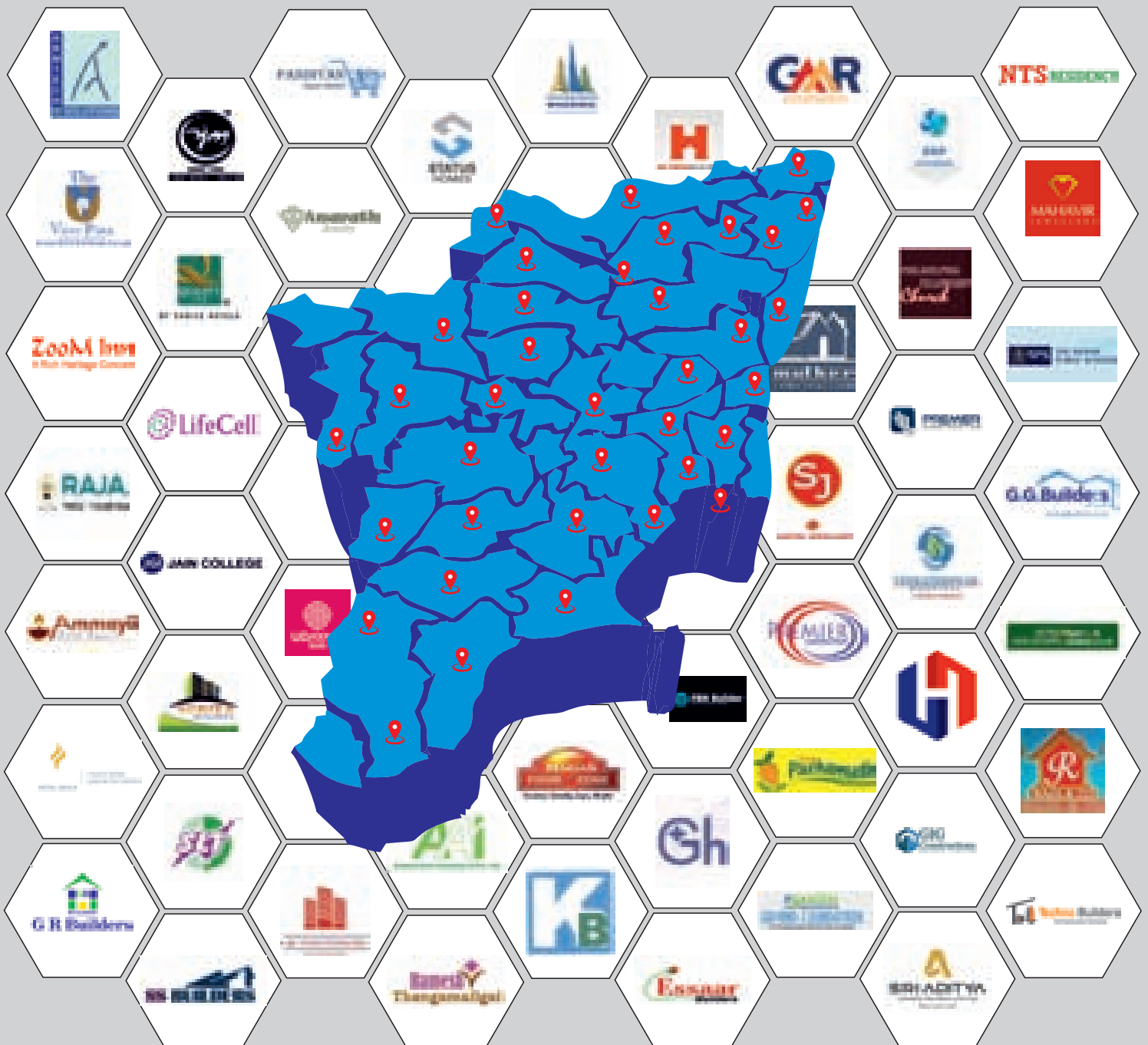


APPRECIATION LETTER FROM CLIENT





OUR PREMIER CLIENTS IN TAMIL NADU



30+ Districts projects going on with satisfied clients

HAPPY CLIENT





Next
Generation
Lift

LIFTING
YOUR LIFE



Asco Elevator
under by : Ancient Aliens Lift

-  Contact : 044 - 23820131 | 94452 22031 / 331 / 341 / 431
-  ascoelevatorchennai@gmail.com / ancientalienslift@gmail.com
-  www.ascoelevator.com / ancientalienslift.com
-  Office : No. 27, Ragupathy Street, Lakshmi Nagar, Moondram Kattalai, Chennai 600 128
-  Factory : P.No. 24, Parvathi Nagar, Kollacheri, Kundrathur, Chennai -600 069.

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