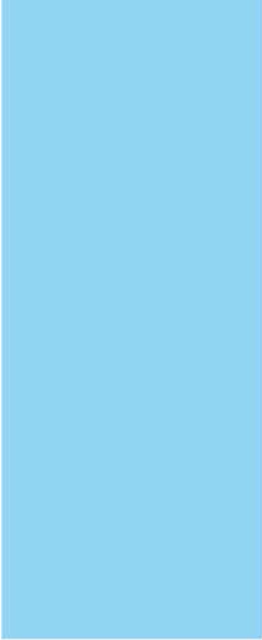


WELCOME

**OPEN
UP
THE
WORLD OF**

**ELEVATING
INNOVATION
WITH**





Vision

To create a smart, safe and reliable elevator system to empower your building's automation, energy efficiency, and passenger experience.



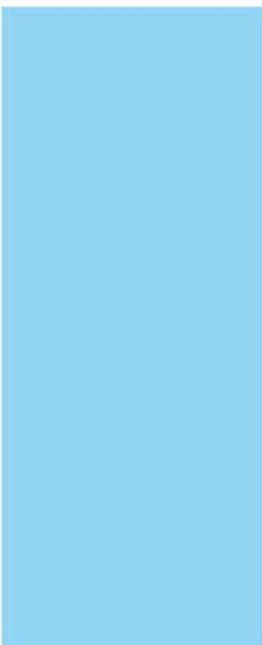
Mission

It is our mission to be an Elevators production and Maintenance company, using wide range of technologies, allowing quality products and services to fulfill customer's requirement.



Goal

To provide best riding experience to our client has inspire us to rise above the expectations of everyone.



Traction Elevator System

- ▶ When you need to move a lot of people in a little time – economically, comfortably and reliably - you need a traction elevator.
- ▶ Ideal for high and medium-rise buildings. Traction elevator delivers smooth, quick acceleration, energy efficiency and attractive cost for all segments. Especially, these lifts impress with their versatility, power and speed.
- ▶ A superior combination of flexibility and performance. To create the highest quality traction elevators, our designers and engineers put their technical creativity to its full potential. Our traction elevators combine the latest digital technology with world-renowned construction to achieve a new level of precision, energy efficiency, safety and reliability.



Specifications and Features

- ▶ Available with Automatic Doors in both versions i.e. Centre open and telescopic.
- ▶ Traction elevators offer smooth, quick acceleration with low power consumption.

Technical Data

- ▶ This is an automatic range of elevators and is available from 408kg load i.e. with 6 passengers and up to 1768kg load i.e. 26 passengers capacity.
- ▶ Offers seamless services for buildings with a max of 22 floors.
- ▶ Has the provision to offer two car group and also group control.
- ▶ Offers special safety features like restricted entry with biometric sensors and password protected COP.

Safety Features

- ▶ All safety features conforming the guidelines of ISO 14665 have been incorporated.

Machine / Motor

- ▶ We have sourced these machines from national & international recognized manufacturers and our vigilant quality checks ensure immaculate performance for years.

Guide Rails

- ▶ High quality guide rails are been sourced from national & international reputed manufacturers which ensure smooth and jerk free travel.

After Sales Service / Warranty

- ▶ All Instant Premier Elevators are available with one year warranty followed by annual Maintenance contract on chargeable basis by trained technicians and engineers.

INSTANT PREMIER
RISING WITH SAFETY AND EFFICIENCY

Manual Door Series

Manual Doors are designed to handle promptly & efficiently the transportation requirements of any type of building which means ant traffic condition.

In a relatively short period of time, elevators have become essential to urban life. As people continue to erect monumental skyscrapers and make small buildings handicap-accessible, elevators will become an even more pervasive element in society. It is truly one of the most important - and useful - machines of the modern era.



Imperforated Door



**S.S. Two Fold Telescopic Door/
M.S. Two Fold Telescopic Door**



Collapsible Door

Manual Door Passenger Elevator - Geared Machine								
Capacity		Lift Well		Car Inside		Entrances	Over Head	Minimum Pit
Person	Kgs.	Width A	Depth B	Width C	Depth D	E		up to 1m/sec
4	272	1600	1250	1100	700	700	4800	1600
5	340	1600	1300	1100	850	700	4800	1600
6	408	1670	1450	1100	1000	700	4800	1600
8	544	1800	1600	1300	1100	700	4800	1600
10	680	1850	1800	1350	1300	1000	4800	1600
13	884	2500	1600	2000	1100	1000	4800	1600
16	1088	2500	1800	2000	1300	1000	4800	1600
20	1360	2500	2000	2000	1550	1000	4800	1600

Note: All Dimensions are in MM Size.

Automatic Door Series

The automatic doors at grocery stores and office buildings mainly exist for convenience. The automatic doors in an elevator, on the other hand, are absolutely essential – they keep people from falling down from an open shaft.

Elevators use two different sets of doors: doors on the cars and doors opening into the elevator shaft. The doors on the cars are operated by an electric motor, which in turn is operated by the elevator computer.



Center Opening Auto Door
Also Available : Small Vision



Center Opening Auto Door (Big Vision)
Also Available : Full Glass



Auto Door Passenger Elevator - Gearless Machine								
Capacity		Lift Well		Car Inside		Entrances	Over Head	Minimum Pit
Person	Kgs.	Width A	Depth B	Width C	Depth D	E		up to 1.5m/sec
5	340	1600	1500	1000	900	700	4800	1600
6	408	1600	1600	1100	1000	700	4800	1600
8	544	1800	1800	1300	1100	800	4800	1600
10	680	1900	1900	1350	1300	800	4800	1600
13	884	2000	2200	1350	1600	900	4800	1600
15	1020	2200	2200	1600	1600	1000	4800	1600
20	1360	2300	2400	1800	1800	1000	4800	1600

Note: All Dimensions are in MM Size.

MRL Elevator

- ▶ Machine Room-Less (MRL) lifts are traction elevators that feature a compact motor drive mounted on the car itself. They don't require any separate elevator machine room.
- ▶ MRL lifts not only allows lifts architectural flexibility, but also provide fast, powerful and energy-efficient transportation. Though traction lifts were originally limited to high-rises, the innovative MRL design has allowed engineers to adapt traction elevators for low-rise buildings and multi-story homes.
- ▶ It saves 25% of total elevator equipment area. It reduces 40% of space occupation.



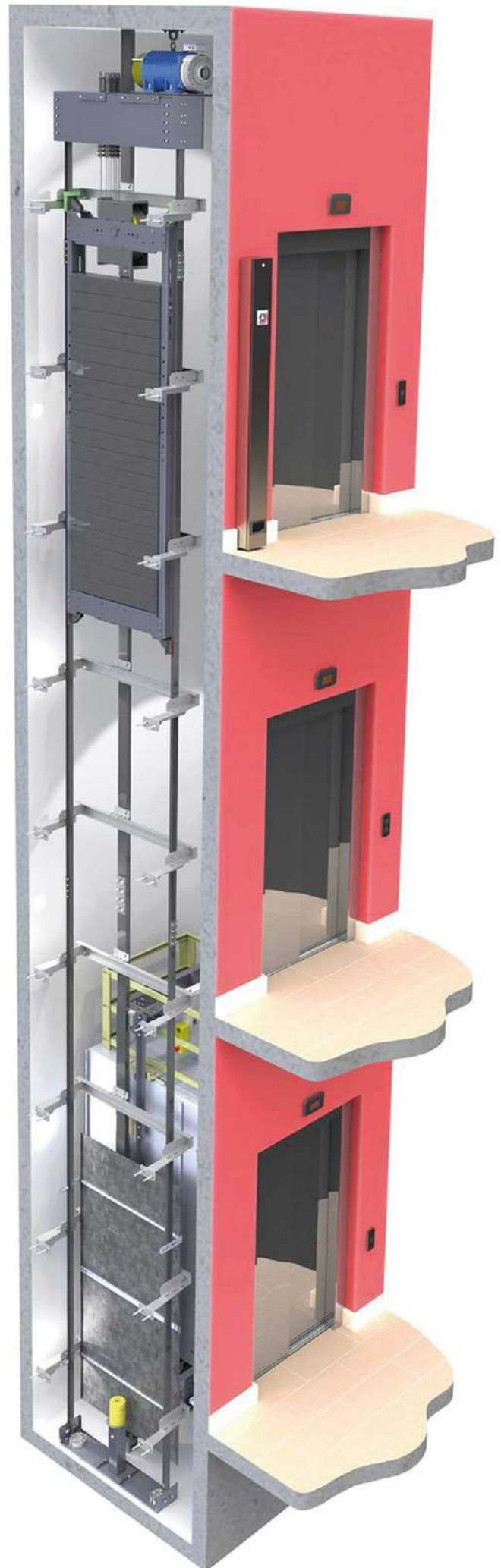
Low Noise

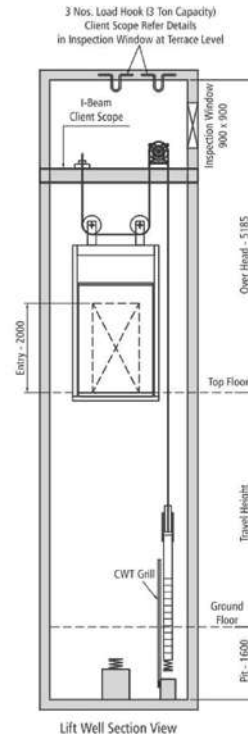
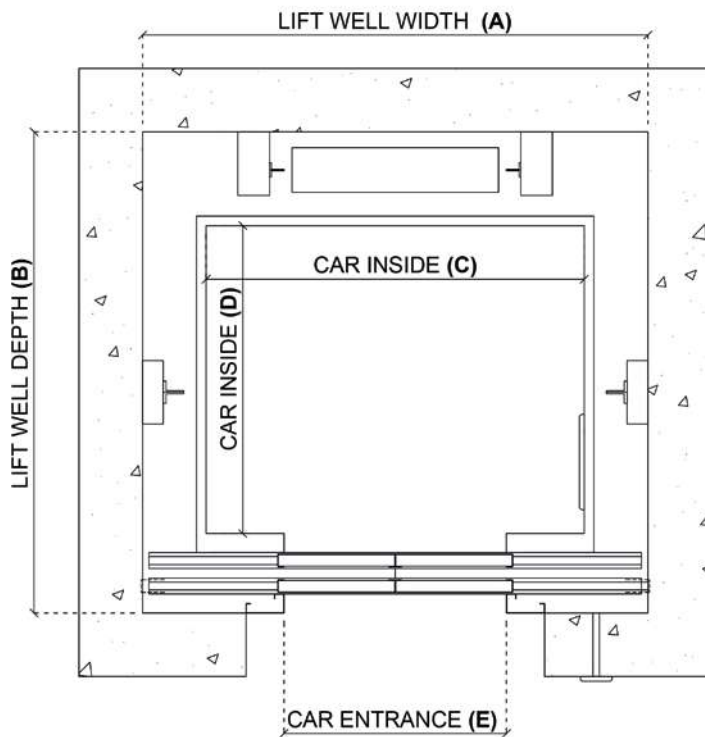


**Green
Environmental
Protection**



**High Efficiency
and Energy Saving**





Advantages of MRL elevators

- ▶ Permanent Magnet Gearless Machine for smooth and quiet motion.
- ▶ Small control cabinet on the upper level.
- ▶ Totally integrated system for greater reliability.
- ▶ Time and money-saving benefits: long lifespan, low operating cost, easy installation and service.
- ▶ Cost-efficient elevator with no machine room.
- ▶ 1 m/s to 2 m/s speed range.
- ▶ 10 to 16 passenger load range (680 - 1088kg).
- ▶ Smooth ride, due to the first-class roller shoe suspension.
- ▶ Versatile landing and car door configurations.



Hospital Elevator

- ▶ Hospital Elevators provide easy transportation of patients and bulky medical equipment such as gurneys, stretchers and wheel chairs. These lifts feature sophisticated looks and operated smoothly.
- ▶ Hospital Elevators are available in a wide variety, capable of carrying “between” 15 to 26 passengers at a time. These elevators usually feature center-opening, telescopic power-operated doors and easy to use for people.



Intellectual Control

It applies radiation-free integrated control cabinet that combines contemporary industrial control technology with communication technology. All steel plate enclosed design shields radiation. It is convenient in maintenance. VVVF variable frequency control door machine system freely adjusts door machine running curve. It is safe in operation and stable in quality.



Noise Reducing

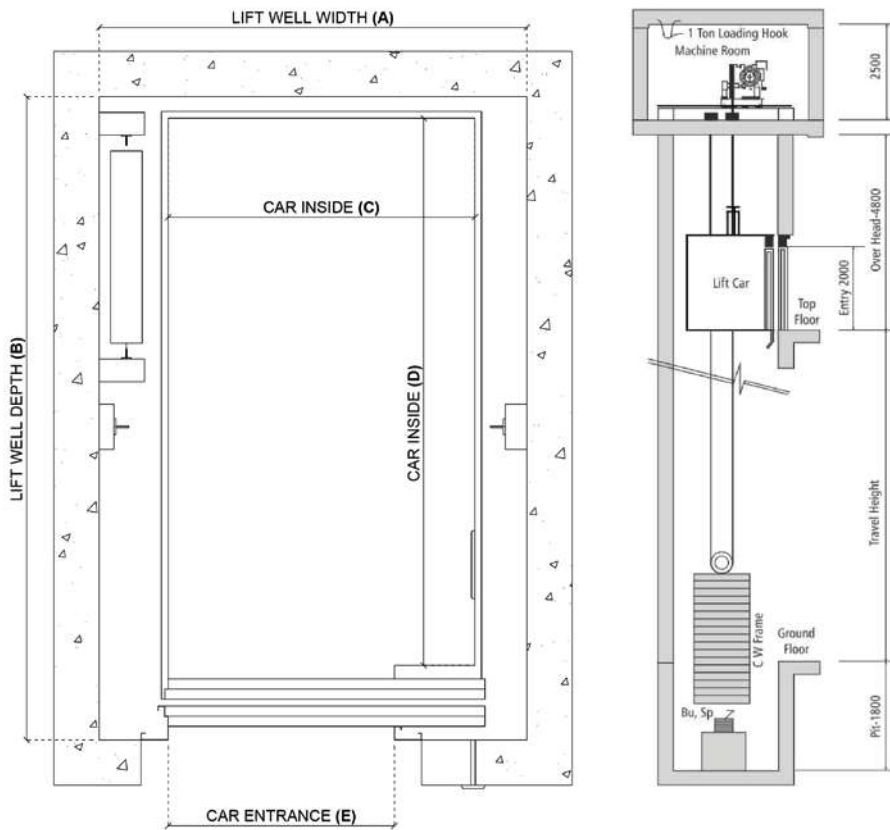
It combines with low noise traction machine design, car wall triple noise reducing technologies, running system noise reducing design. Elevator operational noise is less than 43dB. It does not affect your patients sleep or rest.



Smooth and Comfortable

Smooth running system is specially designed for the elders. The most comfortable speed running curve, smooth and soft start / stop are more suitable for use of all age of people.





Special Features

- ▶ Specialized car dimensions catering your specific needs.
- ▶ Emergency call option from the cabin.
- ▶ Smooth loading/unloading with jerk less ride.
- ▶ Instant is equipped with emergency power supply with better back up to avoid panic situations in case of power failures, as a value added service.

Specifications

- ▶ Energy efficient drive and hoisting systems.
- ▶ Special emphasis for safety and comfort at the design level.
- ▶ Maintains accurate level for smooth loading of stretchers and ideal for people with disabilities.
- ▶ Energy saving display and LED lighting solutions.
- ▶ Specially designed stainless steel cabins are available on optional basis.
- ▶ Size of the elevator car depends upon the facilities provided by the hospitals.

Technical Data

- ▶ For orthopedic and eye hospital elevators with 13/15 pass capacity is quiet useful.
- ▶ Open heart surgery patients need elevator of 26 pass capacity as bed is wider and the life support system equipments are there.

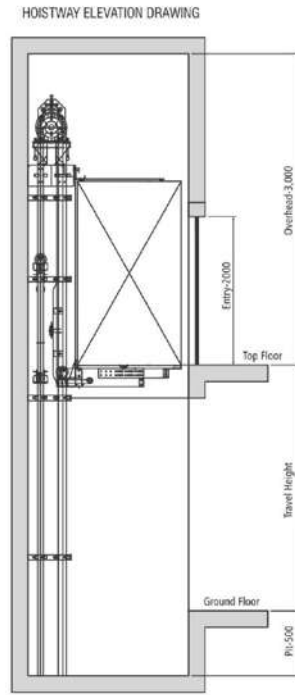
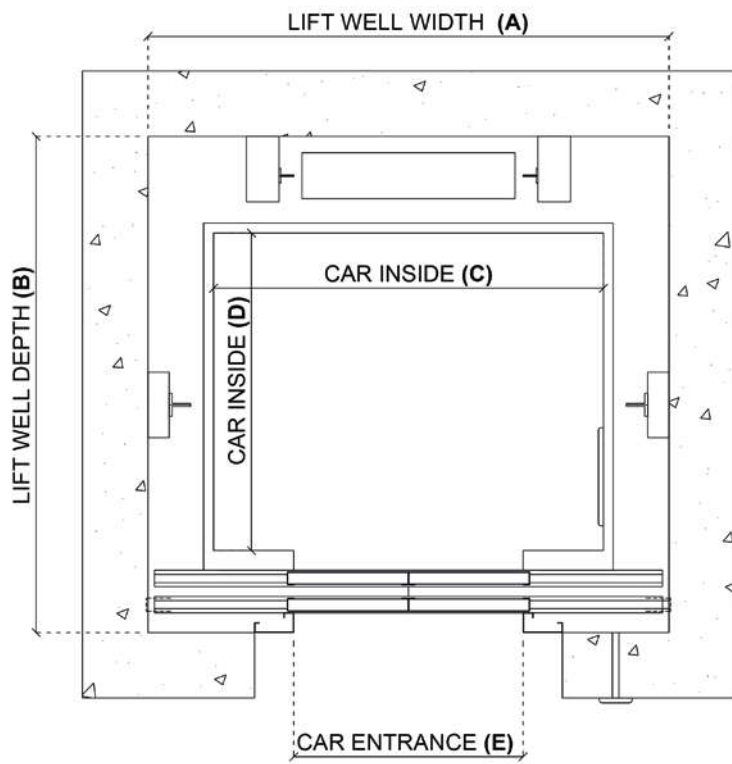
Hospital Elevator Telescopic Opening - Gearless with Machine Room								
Capacity		Lift Well		Car Inside		Entrances	Over Head	Minimum Pit
Person	Kgs.	Width A	Depth B	Width C	Depth D	E		up to 1.5m/sec
15	1020	1800	3000	1000	2400	900	4800	1600
20	1360	2200	3000	1300	2400	1200	4800	1600
26	1768	2400	3000	1600	2400	1200	4800	1600

Note: All Dimensions are in MM Size.

Home Elevator

- ▶ Home elevators not only increase the value of your home, but can also provide you stunning architectural piece. At the same time, home lifts can allow the disabled and elderly to easily move about a multi-level dwelling.
- ▶ The term “home elevator” commonly refers to a lift enclosed in a shaft, and which can travel vertically as much as 15 m. (50 ft.). Home elevators make it easier to carry groceries, laundry or anything else from one floor to another. And today, they're fully customizable - choose from a wide range of materials, such as marble walls or stained glass, to turn your home elevator into an expression of your own unique style!
- ▶ Home elevator designs range from the most basic, unfinished open platform, to a fully enclosed cabin with safety gates and an interior finish constructed of hardwood, ceramic tile, marble or granite. The enclosed design uses standard interior doors, to blend in seamlessly with your house décor.
- ▶ Our home elevators are driven by a Permanent Magnet Gearless Machine. Only available on high-end commercial elevators. This technology delivers extremely smooth, noiseless motion. No need to worry about being disturbed by the noise of the elevator in your living space!
- ▶ Multiple safety components (such as low-speed shaft braking and electrical dynamic braking) act either separately or combined, to provide the highest level of safety.
- ▶ Our home elevators need no space overhead, as we use MRL machine.
- ▶ Our home elevators are featured Machine Room-Less (MRL) design. They take up no additional space other than the hoist way.

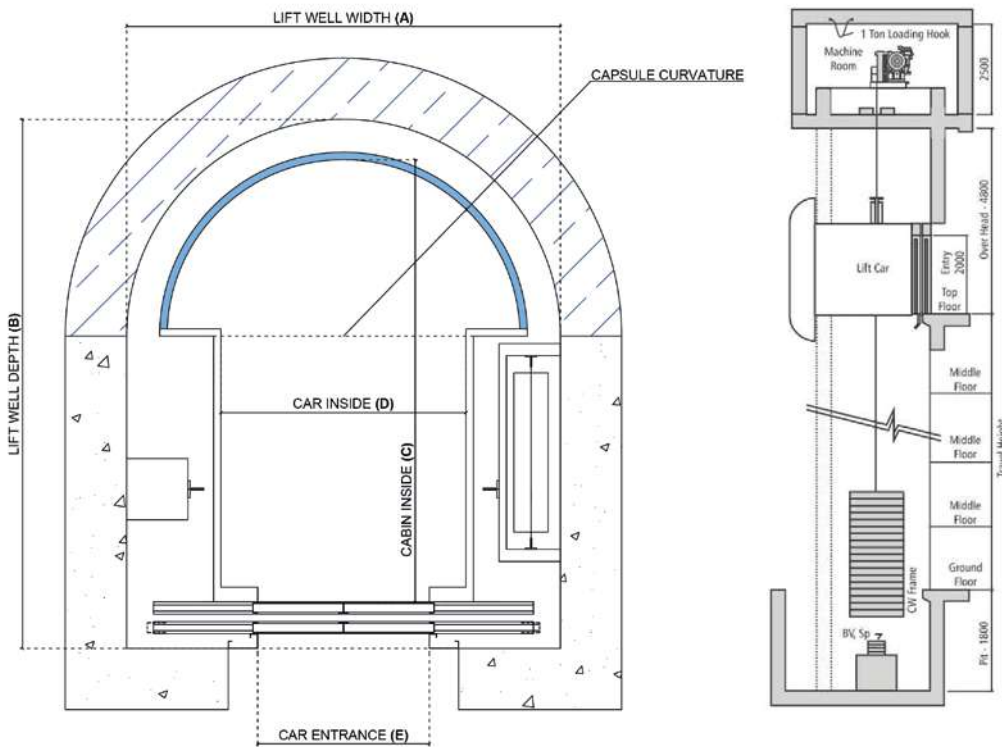




Capsule Elevator

- ▶ Glass capsule elevators give an upscale & attractive feel to offices, shopping malls, multiplexes and other prestigious buildings. These lifts owe their stunning looks to the large glass viewing panels which provide entertaining ride to passengers.
- ▶ Capsule elevators works best as a small personal lifts for private homes as well as in large office and commercial buildings. Installation on the exterior face of the building or in the lobby will totally change the look of a building. And of course, they incorporate state-of-the-art technology.





Features of the Capsule Elevators

- ▶ ACVVVF drives for jerk-free operation & variable speed.
- ▶ Avail Inverter facility for the single base at the time of Power failure.
- ▶ Made from S.S. / M.S. with vision panel.
- ▶ Push Button Luminous type highly attractive as well as durable.
- ▶ Color-Powder coated, elegant look, Light in weight, and variable speed.
- ▶ Controller Full Proof to voltage (PLC or Solid state) with a fully collective- selective system.
- ▶ Overload indication and Auto Door announcing system.
- ▶ Facility Floor Position Indication at the floors as well as in cabin.

Capsule Lift with Auto Door - Gearless Machine						
Capacity		Lift Well		Car Inside		Entrances
Person	Kgs.	A	B	C	D	E
10	680	2200	1400	1100	1300	800
13	884	2400	1500	1200	1400	900
16	1088	2800	1600	1300	1500	1000

Note: All Dimensions are in MM Size.

Application



Hotel



Shopping
Mall



Commercial
Building



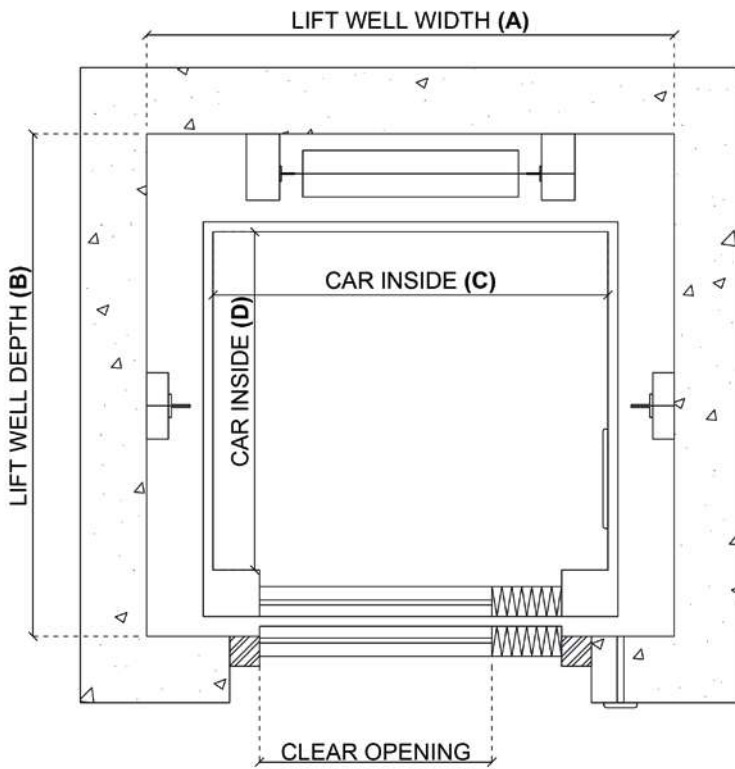
Multiplexes

RISING WITH SAFETY AND EFFICIENCY

Freight Elevator

- ▶ A freight elevator is used to carry goods only, through some do both to allow operators and those loading goods along for the ride.
- ▶ Freight elevators are typically larger and capable of carrying heavier loads than the passenger elevator, generally from 2300 to 4500 kg. Freight elevators have manually operated doors and often boast rugged interior finishes preventing damage while loading and unloading.





Freight Elevator Telescopic Opening - Gearless with Machine Room							
Capacity	Lift Well		Car Inside		Entrances	Over Head	Minimum Pit
Kgs.	Width A	Depth B	Width C	Depth D	E		up to 1m/sec
500	1900	1500	1100	1200	1100	4800	1600
1000	2300	2100	1400	1800	1400	4800	1600
1500	2600	2300	1700	2000	1700	4800	1600
2000	2600	2800	1700	2500	1700	4800	1600
2500	2900	2800	2000	2500	2000	4800	1600
3000	2900	3300	2000	3000	2000	4800	1600
4000	3400	3300	2500	3000	2500	4800	1600

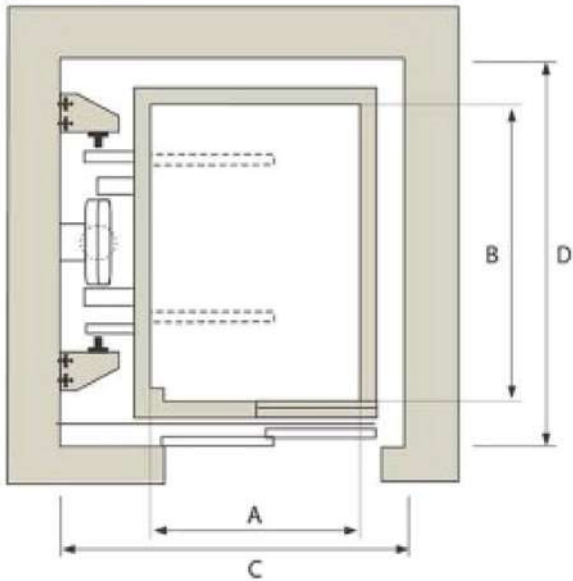
Note: All Dimensions are in MM Size.

Hydraulic Elevator for Low Rise

- ▶ Looking for a low-maintenance elevator? Hydraulic lifts provide the advantages of being less expensive, safe and easy to maintain. They're very convenient and cost efficient solution for low-rise buildings with low traffic.
- ▶ Hydraulic elevators have been rated the safest option for home elevators. They boast superb user friendly and easy access machine room located at the basement. Once they are put in place, hydraulic elevators provide the smoothest rides possible.



Hoistway Elevation & Plan



Instant Hydraulic lifts gives you

- ▶ Low installation and maintenance cost compared to a traction lift.
- ▶ Safe, secure and powerful vertical transportation.
- ▶ Comfort and low noise.
- ▶ Simple & Quick installation.
- ▶ A longer operating lifetime.
- ▶ Low unit cost, even with minimal inventory.
- ▶ Single-time phase-3 power (for ascending) and phase-1 (for descending)

Advantages and Benefits

- ▶ Machine room not required.
- ▶ No Maintenance.
- ▶ Power Saving.
- ▶ Electric power not required in down direction.
- ▶ 100% Safe System.

Hydraulic Elevator					
Capacity		Lift Well		Car Inside	
Person	Kgs.	Width A	Depth B	Width C	Depth D
3	225	1300	1300	800	900
4	300	1350	1450	850	1050
5	375	1500	1500	1000	1100
6	450	1600	1550	1100	1150
8	600	1600	1800	1100	1400
10	750	1700	1950	1200	1550
12	900	1800	2050	1300	1650
15	1125	1800	2400	1300	2000
20	1600	1900	2800	1400	2400

Note: All Dimensions are in MM Size.

Automobile Elevator

New Level of Technology with Parking Freedom

Car elevators help to alleviate the problems of finding sufficient parking space in busy areas, and save on costly land in commercial spaces. These lifts smoothly transport vehicles to the tops of buildings, or to basements and showrooms.

They are carefully engineered for independent access of vehicles in private homes or multi-family residences where space is valuable.



Car Decoration



Wooden Finish Cabin



S.S. Hospital Cabin



S.S. Decorative Cabin



**Square Glass Cabin
Capsule Elevator Cabin**



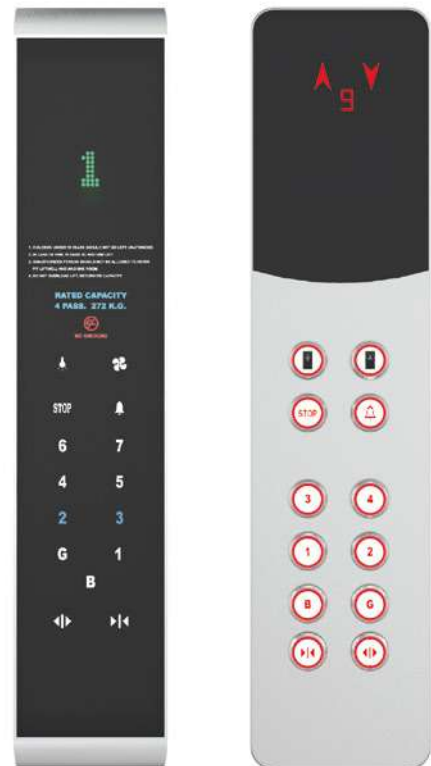
**Wooden Glass
Decorative Cabin**



S.S. 304 Cabin

Operating Panels & Displays

Simple, user friendly. We install control panels that Creates & Also ensure time and safety – by getting them where they need to go, effortlessly.



Control Panel

Energy- efficient and simple to use: our panels give you in control over your elevator systems.

Instant has been installing and servicing elevators for more than a decade. Instant bring Millennium most advanced energy saving VVVF elevator system with highly sophisticated Microprocessor based Pulse Width Modulation (PWM) technology tandem complete integrated VVVF control system ensures best quality of its cost.



WE ARE TECHNICAL ASSOCIATED WITH

fermator
AUTOMATIC DOORS FOR LIFTS

SPAIN



WITTUR
GERMANY

invvt

CHINA



INDIA



INDIA



ITALY

B Bharat Bijlee

INDIA

Monarch
by INOVANCE technology

CHINA

Instant Lift Care

-  +91 75675 95657, 75675 95658
-  103 - Yamuna Palace, Nr. Sarvoday School,
80 ft Road, Mavdi, Rajkot - 360004
-  info@instalica.in
-  www.instalica.in