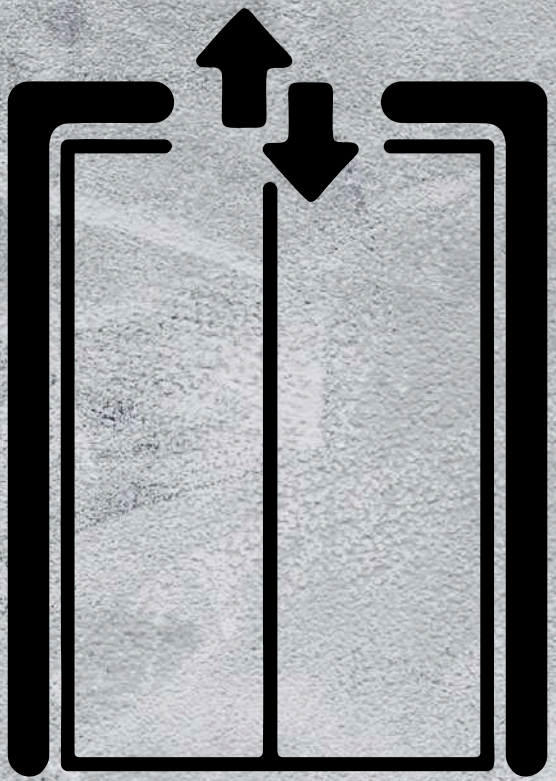
SIGMA® ELEVATORS



Today's Technology
Tomorrow's World



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Founder's Letter

Since inception, our first-generation elevator business, has been an enduring reputed venture of trust,quality, and innovation in vertical transportation. Established with passion and dedication, the business has strengthen through the decades while remaining deeply rooted in family values.



With a strong foundation laid by a father's hard work and elevated by daughter's vision leading the way, this journey has become a beautiful blend of tradition and progress. It is a story shaped by countless hands —the dedication of our team, the unwavering support of those who believe in us, and the blessings that surround us at every step. Together, we carry forward not just a legacy, but a shared dream to grow, lift, and serve with the same heart and values that started it all.

Every elevator we craft is more than a product—it's a commitment to safety, comfort, and the unique needs of our customers, it is a testament to our belief in blending traditional values with modern technology, ensuring we elevate not just buildings, but the lives and aspirations of those we serve.

With Heartfelt Gratitude,
Rupang Dave
Founder & Visionary



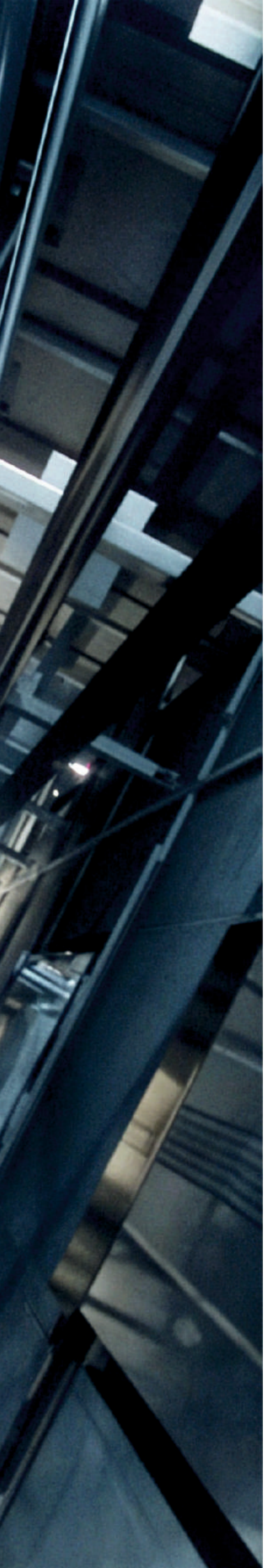
SINCE 1985

COMPANY PROFILE

Sigma Elevators is an esteemed organization incepted in the year 1985 in India, it embarked on its journey as a promising family-owned company in the times wherein the idea of elevators was considered a luxury. The constant progress of modern infrastructure and urbanisation, nowadays elevators is considered a compulsatory. The shift in the scenario has directed many inventions in technology and engineering of an elevator which induced the incorporation of Sigma Gearless Private Limited.

Sigma operates as an ISO 9001:2015, 14001:2015 Certified Quality Management System, CE Certified Company, and Trademark Registered since 1991 working in conformance for quality, environmental and safety assurance. Sigma Elevators is engaged in erection, installation, commissioning, testing of a diverse range of elevators and dumb waiters, also providing maintenance, modernization and efficient solutions for pre-build elevators.

From the past three decades, our team has been striving towards providing consistent and efficient elevator systems that are accepted globally for their reliability and competence. The series of our quality and customary products include gearless elevators, machine room-less elevators, single-phase home elevators, hydraulic elevators, high-speed multi-stories passenger elevators, stretcher elevators, car parking solutions, freight elevators, dumb waiters and many other varied customized solutions.





Service

Service, for us, is always considered as the core of the system. Better service is our highest endeavor. Our dedicated team persistently strives to serve clients requisites. Sigma concentrates on conservative and preservative services

Safety

We persist on a "human-centered" principle where safety is non-negotiable. We have well-checked safety norms and precise customer management system are designed on impeccable standards

Satisfaction

Satisfaction is our only award, all expedient attempts of our ground-up approach for developing a lasting relationship with our clients. Customer's requirements are addressed in the shortest span and least expense

"Sigma is intensely devoted to excellence in their workmanship by being tremendously professional and caring in every aspect of the agreed contract"

GEARLESS ELEVATOR

The New
Revolution
of Technology
GEARLESS



CAPACITY : 04 - 26 PASSENGERS

Speed: 1.00 to 2.50 mps
Application: Residential Buildings, Commercials, Offices, Industries, High Rises, Hotels, Monuments or Renowned Buildings

COMPETENT SPACE | STEADY OPERATION | ENERGY EFFICIENCY | DYNAMIC CONTROL | AESTHETIC DESIGN

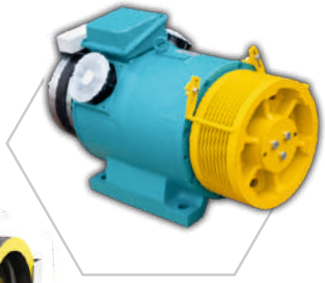
Sigma Gearless Private Limited, as the name itself, suggests having a strong recommendation for gearless elevators. In the era of urbanization, growing infrastructure it is our social responsibility to meet sustainable development. Increasing impetus to meet the deficiency of natural resources, curbing pollution alongside leading intellectual engineering Sigma has adopted gearless technology as a dominant elevator system.

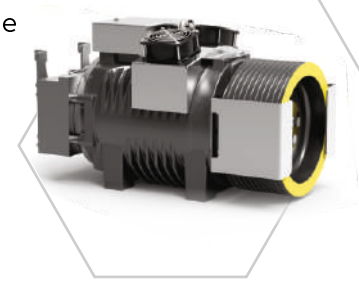
Gearless Elevators works on the core principle of energy-saving, regenerative system, efficient and stable operation. Geared machine consists of gearbox and motor, thus in the absence of gearbox oiling or greasing is not required, which renders into lower maintenance hassles.

Gearless Motors also known as permanent magnet synchronous motored gearless machines. They have unapproachable superiority to the traction motor and save roughly 33% of energy consumption realtime adjustment to motor current, high torque featuring excellent reliability and durability, with compact design and lightweight elevator solutions.



- Green and energy regeneration technology
- Noise-free motion and vibration absorption
- High-tech safety and security features
- Simple and reliable installation process
- Minimize construction cost and time
- Architectural designing flexibility
- Minimal headroom requirement
- Low and affordable maintenance





Auto Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE
		WIDTH	DEPTH	WIDTH	DEPTH	
PERSON	KGS.	A	B	C	D	E
5	340	1900	1300	1100	700	700
6	408	1900	1700	1100	1000	700
8	544	1900	1900	1300	1100	800
10	680	1900	2100	1300	1350	800
13	884	2500	1900	2000	1100	900
16	1088	2500	2100	2000	1300	1000
20	1360	2500	2400	2000	1500	1000
26	1768	2300	2900	2500	1500	1200

Manual Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE
		WIDTH	DEPTH	WIDTH	DEPTH	
PERSON	KGS.	A	B	C	D	E
5	340	1600	1300	1100	850	700
6	408	1670	1370	1100	1000	700
8	544	1800	1600	1300	1100	800
10	680	1850	1800	1300	1300	800
13	884	2500	1600	2000	1100	900
16	1088	2500	1800	2000	1300	1000
20	1360	2500	2050	2000	1550	1000

All dimensions are in mm. This is general data, it may be changed without notice.
All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 1600 mm and Overhead Height 5000 mm upto 1.5 mps.
Pit Depth 2600 mm and Overhead Height 6700 mm upto 2.5 mps

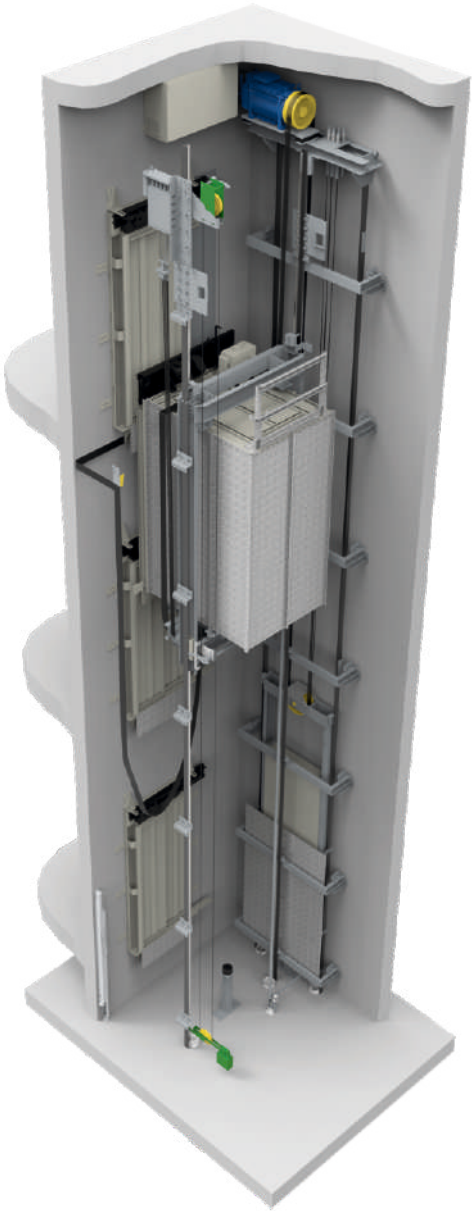
MACHINE ROOMLESS ELEVATOR

Speed: 0.32 to 2.50 mps
Application: Residential Buildings, Hospitals, Shopping Centres, Offices, Commercials or Industries

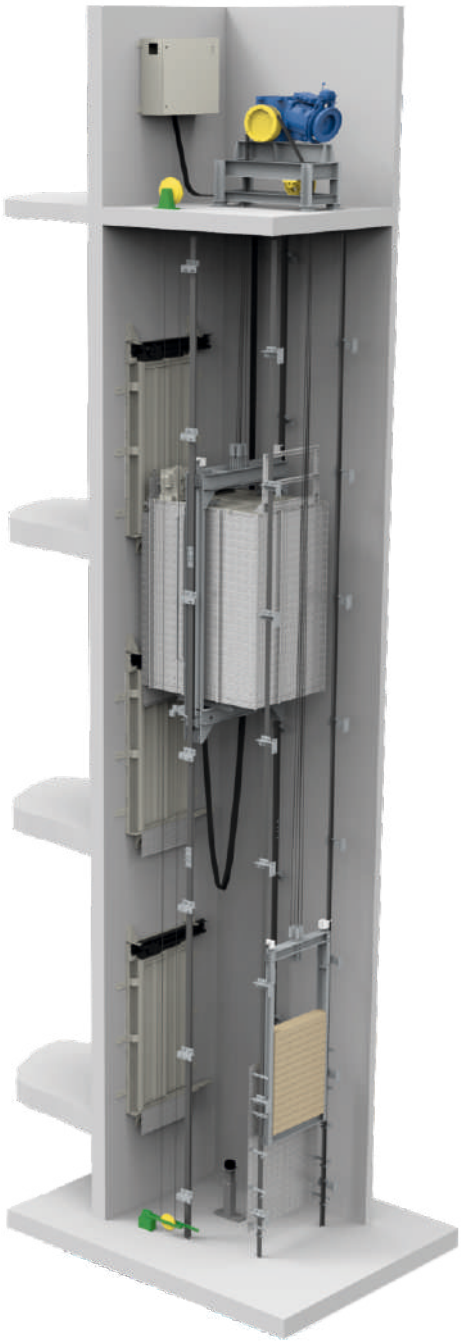
Machine Room-Less are traction elevators where the compact motor drive is mounted above the cabin in the shaft, overcoming conventional requisite for construction of machine room and its cost to confront optimal space utilisation. Sigma offers a cost efficient MRL solution that allows architectural flexibility aesthetic enhancement with state of art precision equipment.

- Low operating cost and long life span
- Compact control cabinet on the upper level
- Modern integrated system and one-directional safety gear
- Highly effective and simple installation with meticulous engineering techniques
- Geared or gearless machines can be affixed in machine room less elevator

Machine Roomless

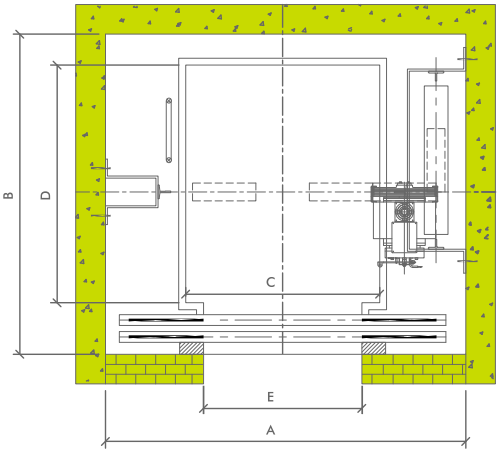


Machine Room

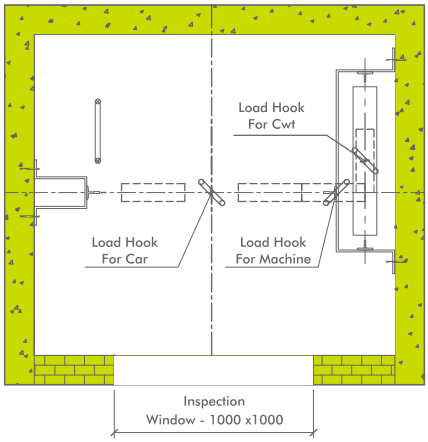


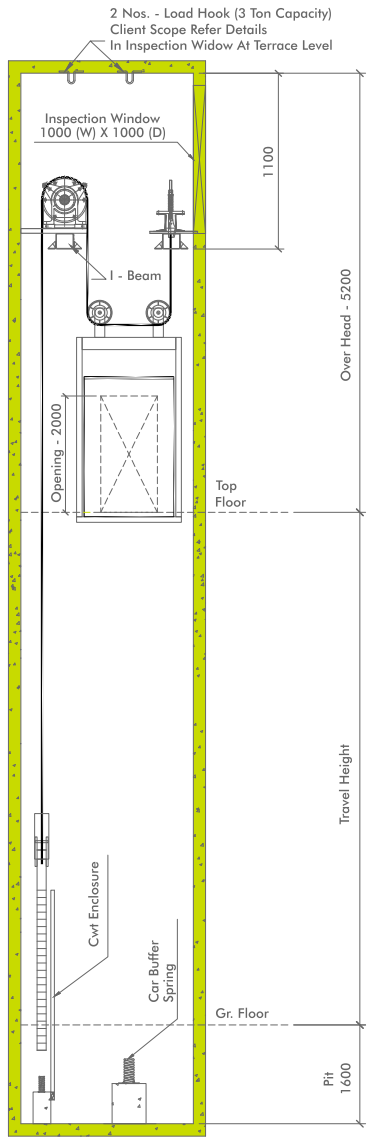


CAPACITY : 04 - 26 PASSENGERS



Lift Well Plan





Lift Well Section View

LESS Space Energy MORE Saving Reliability

VARIABLE FUNCTION

EFFORTLESS RIDE

NOISE REDUCTION

RATIONAL CONTROL

HYDRAULIC ELEVATOR

Speed: 0.50 mps
Application: Low Rise Buildings, Bungalows, Manufacturing Industries, Offices, Hotels or Car Showrooms
Category: Passenger Lift, Goods Lift, Goods Cum Passenger Lift, Home Lift

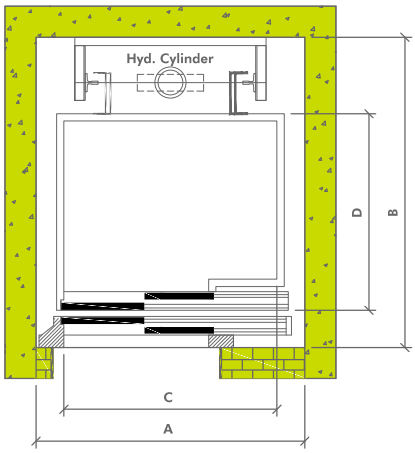
The most optimum, cost-effective and convenient solutions for any low rise buildings are hydraulic elevators. It is based on motor mechanism and operated on elevator valves, submersible pumps, screw pumps, cylinder and piston rods. Indian and Imported both makes are recommendable for passenger or heaviest goods hydraulic units.

- Low fault rate, low noise and easy daily maintenance
- Most economical operating cost and higher operating lifetime
- Better utilisation of space and floors; no machine room required
- Most secure, reliable and smoothest vertical transportation
- Multiple entries in case different sides of floor access and no turning space
- Energy-efficient as the lift goes down on its cabin and carriage weight so saves more electricity
- Valuable options for highly corrosive or flammable or humid and sensitive surroundings
- Erected on fabricated structure, without load-bearing walls or lift shaft so saves construction cost

Rope Type - 1

It is a single side indirectly acting suspension with wire ropes having one piston for regular loads and travels of maximum 12 meters.

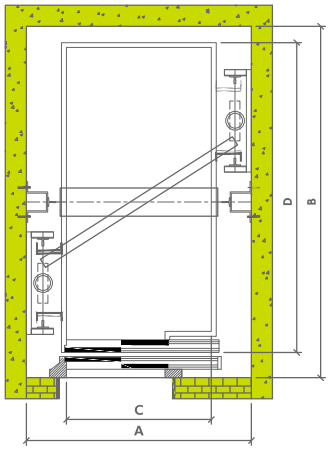
LOAD		SHAFT-W	SHAFT-D	CAR-W	CAR-D
PERSON	KGS.	A	B	C	D
3	204	1300	1300	800	900
4	272	1350	1450	850	1050
5	340	1500	1500	1000	1200
6	408	1600	1600	1100	1250
8	544	1750	1800	1200	1500
10	680	1750	2200	1200	1700
12	816	1850	2100	1300	1800
15	1020	1850	2500	1300	2200
20	1360	1950	2800	1400	2500



Rope Type - 2

It is an indirectly acting suspension with wire ropes having dual piston for heavy loads and travels of maximum 12 meters.

LOAD		SHAFT-W	SHAFT-D	CAR-W	CAR-D
PERSON	KGS.	A	B	C	D
10	680	1900	2000	1200	1700
12	816	2000	2100	1300	1800
15	1020	2000	2500	1300	2200
18	1224	2050	2700	1350	2350
20	1360	2100	2900	1400	2500
26	1768	2300	3000	1600	2600
30	2040	2400	3100	1700	2700
33	2244	2500	3200	1700	2800

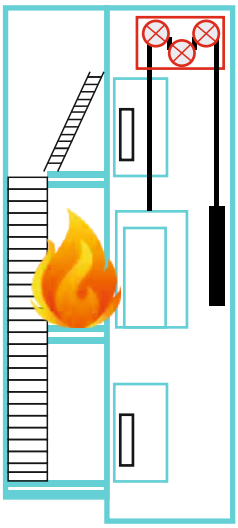


All dimension are in mm. This is general data, it may be changed without notice.
All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 1100 mm and Overhead Height 3450 mm upto 1.5 mps.

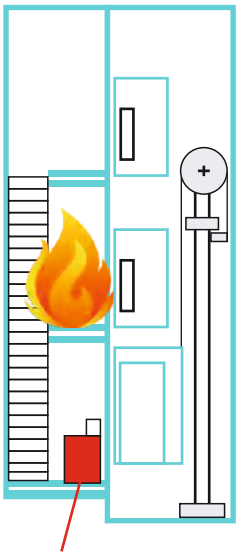


CAPACITY GOODS : 250 - 25000 KGS. | PASSENGERS : 02 - 26 PAX.

Electric Elevator (Passenger Trapped)



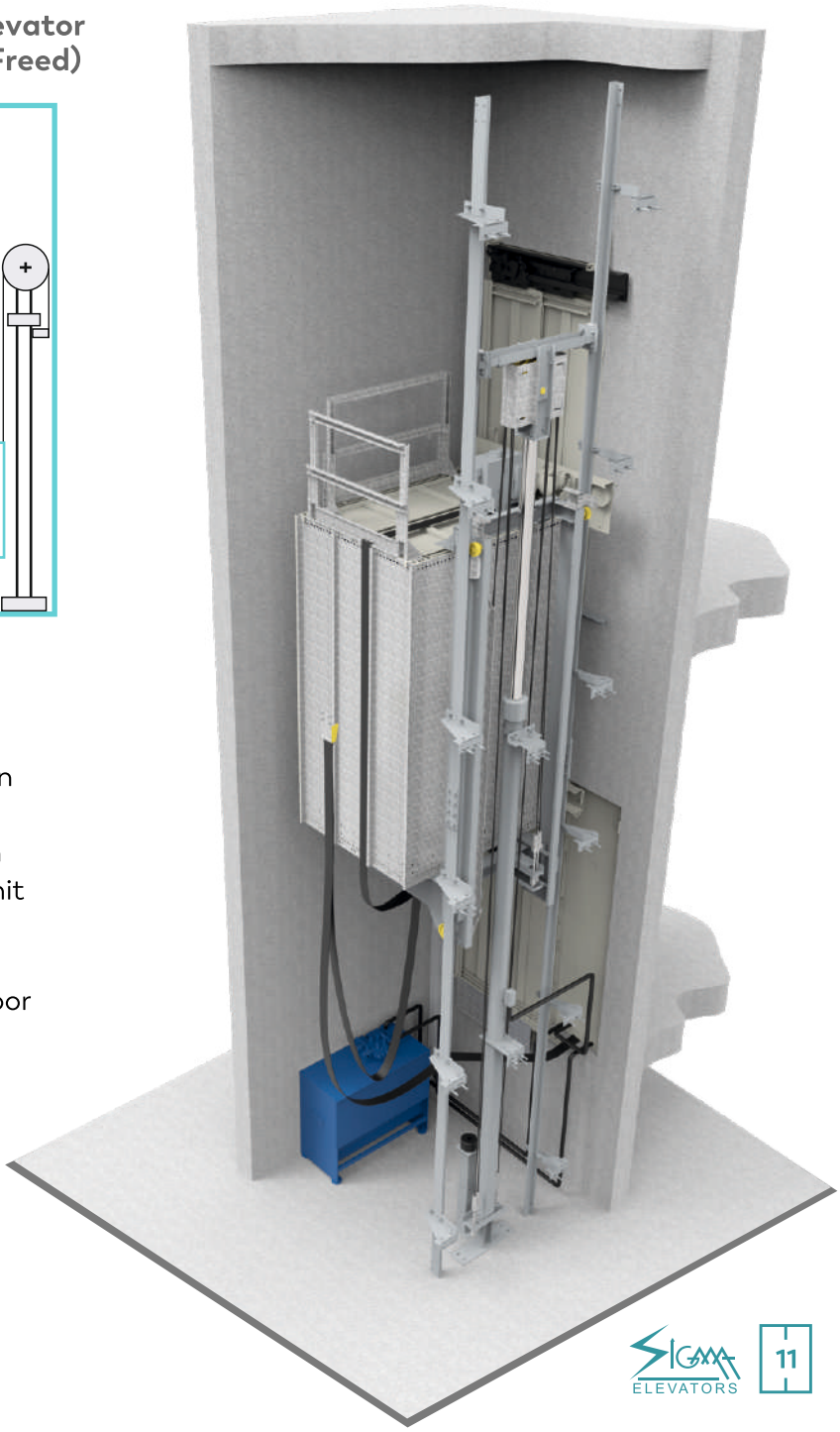
Hydraulic Elevator (Passenger Freed)



DAMAGE CONTROL

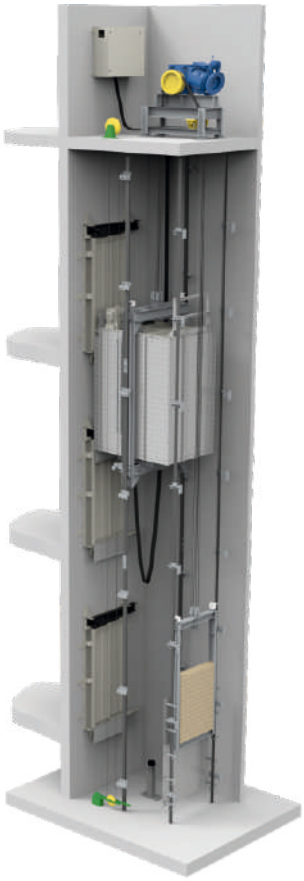
Fire: Evacuation during a fire is easier in Hydraulic unit as the drive is easily accessible and valve can be lowered on ground floor as compared to electric unit

Earthquake: Minor damage to drive in hydraulic unit as compared to upper floor machine and heavy counterweight structure in electric elevator



GEARED TRACTION ELEVATOR

Speed: 0.32 to 1.50 mps
Application: Residential Apartments, Bungalows, Commercials, Offices or Potential Buildings



Geared Traction Elevators are the most economical and globally accepted amongst all elevators solutions. Sigma amalgamates convenience and comfort to enhance the vertical transition of passengers or materials. An omnipresent solution where the availability of spares and re-modernization of old elevators become effortless.

High speed fully automatic elevators system provides defined luxury and aristocracy to building premises. Manual elevators system is most recognized and traditionally reliable amongst the consumers.

- Geared traction is the most prominent combination of versatility, flexibility and performance for any medium or high-rise buildings
- Geared traction system comprises of two main segments: gearbox and electric motor
- Manual and automatic door system comprises of car switch operation by an attendant or luminous operating panels
- Geared traction machines are ideally placed top in the machine room or bottom in hoistway



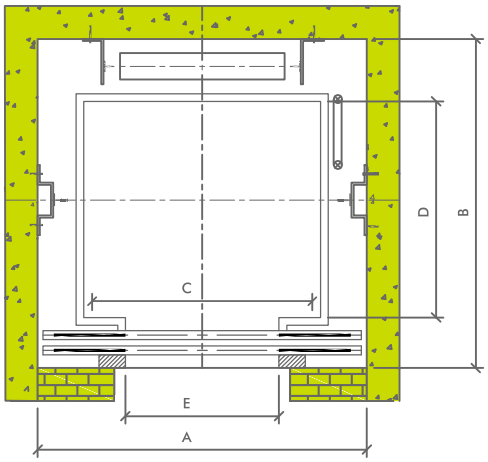
CAPACITY : 02 - 20 PAX. I 1000 - 10000 KGS.



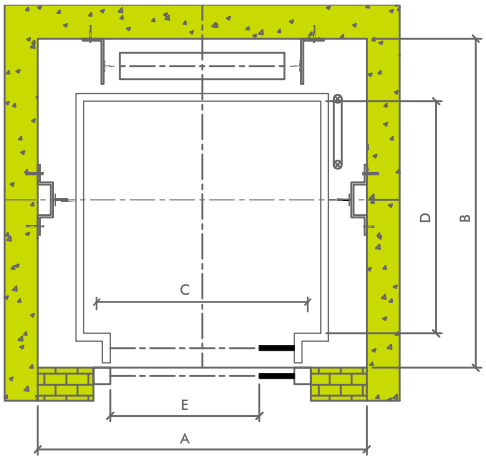
Auto Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE	MACHINE ROOM		
		WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT
PERSON	KGS.	A	B	C	D	E	F	G	H
5	340	1900	1300	1100	700	700	3000	3500	2600
6	408	1900	1700	1100	1000	800	3000	3500	2600
8	544	1900	1900	1300	1100	800	3200	3500	2600
10	680	1900	2100	1300	1350	800	3500	4000	2600
13	884	2500	1900	2000	1100	900	4000	4200	2600
16	1088	2500	2100	2000	1300	1000	4500	4800	2600
20	1360	2500	2400	2000	1500	1000	5000	5000	2600
26	1768	2500	2900	2500	1500	1200	5000	5000	2600

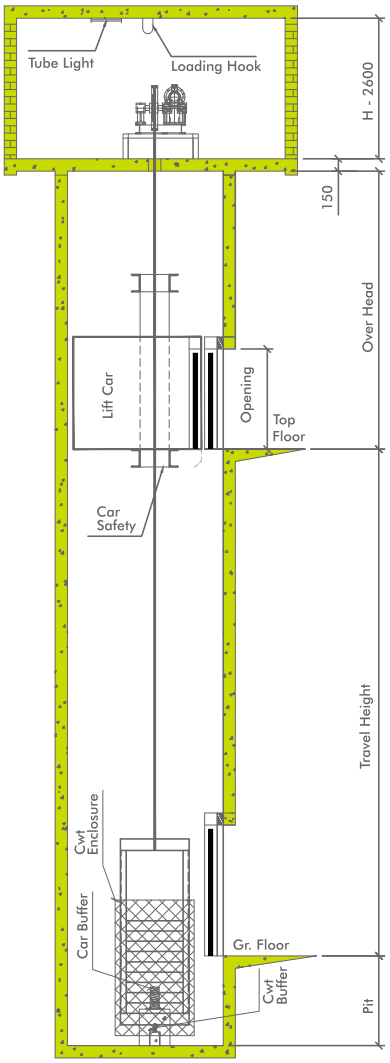
Hoist Auto Lift Plan



Hoist Manual Lift Plan



Hoistway Elevation



Manual Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE	MACHINE ROOM		
		WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT
PERSON	KGS.	A	B	C	D	E	F	G	H
4	272	1600	1300	1100	700	700	3000	3000	2600
5	340	1600	1300	1100	850	700	3000	3200	2600
6	408	1670	1370	1100	1000	700	3000	3500	2600
8	544	1800	1600	1300	1100	800	3200	3500	2600
10	680	1850	1800	1300	1300	800	3500	4000	2600
13	884	2500	1600	2000	1100	900	4000	4200	2600
16	1088	2500	1800	2000	1300	1000	4500	4800	2600
20	1360	2500	2050	2000	1550	1000	5000	5000	2600

All dimensions are in mm. This is general data, it may be changed without notice. All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 1600 mm and Overhead Height 5000 mm upto 1.5 mps. Pit Depth 2600 mm and Overhead Height 6700 mm upto 2.5 mps

HOME ELEVATOR

Speed: 0.32 to 1.00 mps
Application: Villas, Farm Houses, Bungalows or Residential Buildings
Category: Single Phase Lift, Pneumatic Vacuum Lift, Folding Door Lift, Compact Lift

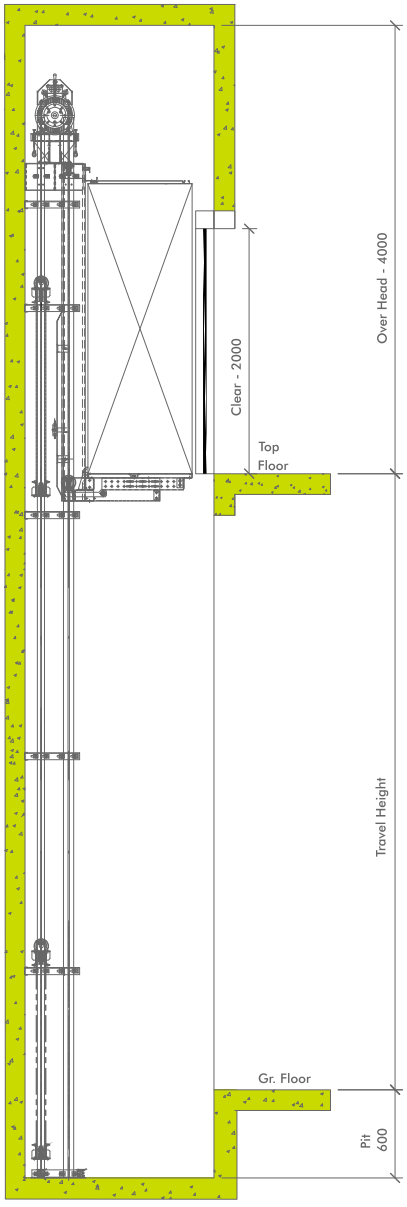


Home elevator is designed to meet vertical mobility needs for duplex, villas, bungalows from the garage to rooftop - up to four floors. It is the ideal solution for elderly and impaired mobility persons who can move autonomously and restrain efforts of climbing stairs.

Home lift solution minimizes machine room construction cost, both variable of single phase & three phase compact design, high-quality gearless machine unit with latest technology controlling system depending upon the shaft size, speed, and amenities as per owner's preference.

We guarantee low energy consumption, environmentally friendly product and even less maintenance cost by using household 220-240 VAC outlets, which are as low as household appliances.

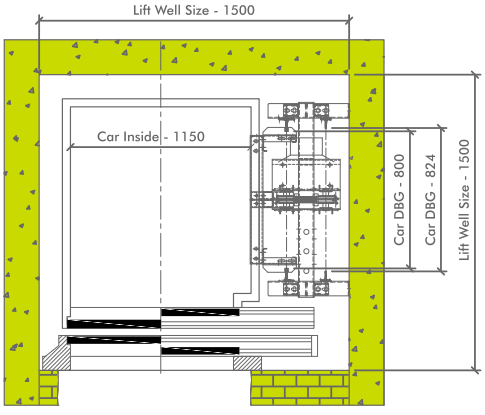
Lift Well Section View

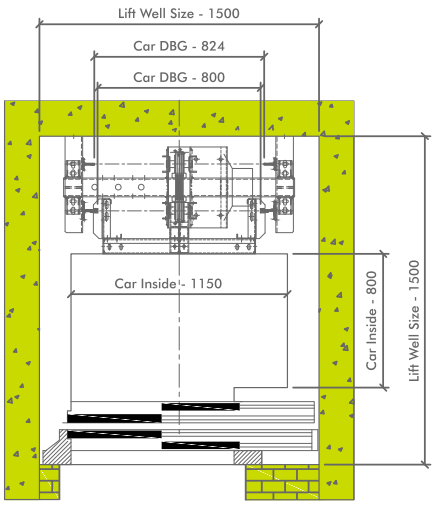


- Single-phase 230 V with eco-friendly technology
- Customised design for an aesthetic and elegant look
- Indoor or outdoor installation
- Ideal for elderly and incapacitate users
- Smooth and comfortable system
- Fitted on a constructed shaft or self-supporting shaft structure
- Gearless machine with integrated controller without overhead room

Specification

RPM	120	Pulley Dia.	200 mm
Frequency	12 Hz.	Rope Dia.	6 mm
Voltage	230 VAC	No. of Ropes	4 or 5
Kw / Hp	0.75/1	Lifting Capacity	300 Kgs.
Weight	70 Kg.	Lift Speed	0.32 M/s
Brake	Pick-up:220 VDC	Max. Travel	15 Mts.
Voltage	Holding:110 VDC	Starts / Day	100









SOLE HOME ELEVATOR

DUAL HOME ELEVATOR

WHEELCHAIR ACCESS ELEVATOR

LESS SPACE

SAFE RELIABLE

LOW NOISE

QUICK SETUP

SMART CONTROL

Auto Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE
		WIDTH	DEPTH	WIDTH	DEPTH	
PERSON	KGS.	A	B	C	D	E
2	136	1500	1170	900	850	700
3	204	1300	1680	1080	855	700
4	272	1750	1500	1100	920	800

Manual Plan

LOAD		SHAFT SIZE		CAR SIZE		ENTRANCE
		WIDTH	DEPTH	WIDTH	DEPTH	
PERSON	KGS.	A	B	C	D	E
2	136	1500	1170	900	850	700
3	204	1220	1200	825	745	750
4	272	1750	1500	1100	920	800

All dimensions are in mm. This is general data, it may be changed without notice. All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 1600 mm and Overhead Height 4800 mm upto 1.5 mps.

CAPSULE ELEVATOR

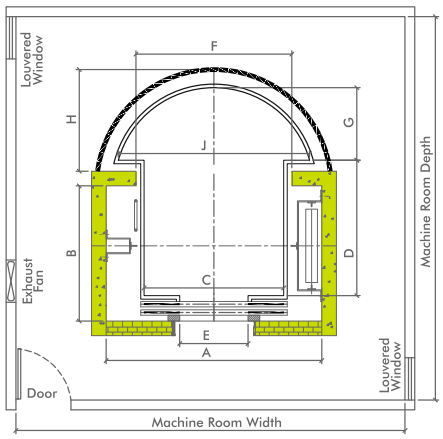
Speed: 1.00 to 2.00 mps
Application: Shopping Malls, Hotels, Commercials, Corporate Offices or Esteemed Buildings

Capsule elevators are also known as observatory elevators, as they act as an architectural asset to upscale and enhance the attraction of a building. Apart from the designing perspective of a cabin, other technical specifications are similar to any passenger elevators

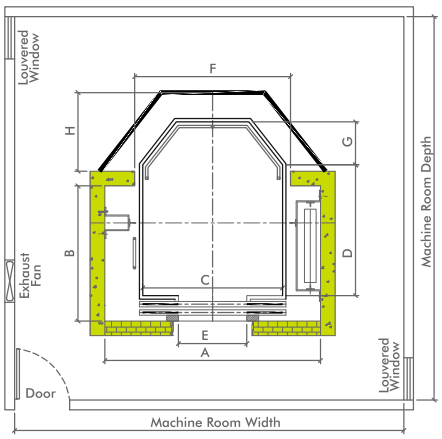
Ultra advanced technology capsule elevators are widely used to cater to a magnificent interior or lobby view. Affixing a capsule elevator on the exterior of the building gives a panoramic view of the surroundings. Highly secured laminated glass panels with precise transparency is applied on the cabin either single side view, half-rounded view or three-sided view

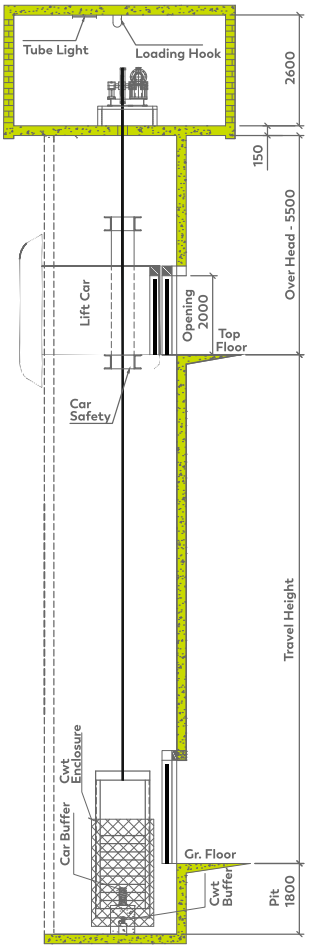
- Contemporary range of square shaped, semi-circular shaped, cutting edge angle or panoramic shaped observatory elevators
- Modish interiors with stainless steel or mild steel vision panels, customised flooring & ceiling options, with elegant touchscreen operating panels
- An array of exteriors for cabin and doors, full glass or framed glass, designer etching or embossed stainless steel, gold or rose gold finishes, mild steel powder coated with a wide range of colour combinations
- Enhanced secured technology full proof controller, collective system, V3F drive, automatic rescue device, voice announcement systems and other safety features

Option - A



Option - B





Option - A

LOAD		SHAFT SIZE				CAR SIZE				ENTRANCE
PERSON	KGS.	A	B	F	H	C	D	J	G	E
10	680	2200	1325	1330	1100	1100	1300	1400	650	800
13	884	2400	1425	1430	1100	1200	1400	1550	700	900
16	1088	2800	1530	1530	1200	1300	1500	1700	750	1000

Option - B

LOAD		SHAFT SIZE				CAR SIZE			ENTRANCE
PERSON	KGS.	A	B	F	H	C	D	G	E
10	680	2200	1450	1480	580	1250	1300	250	800
13	884	2400	1550	1630	650	1400	1400	300	900
16	1088	2800	1780	1650	790	1550	1500	350	1000

All dimension are in mm. This is general data, it may be changed without notice. All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 2000 mm and Overhead Height 5000 mm upto 1.5 mps.

LOW NOISE

LESS VIBRATE

HIGHLY STABLE

MORE COMPETENT

TUBE SHAPE

SQUARE SHAPE

ROUND SHAPE

FRONT GLASS

CAPACITY : 06 - 26 PASSENGERS



HOSPITAL ELEVATOR

Speed: 0.50 to 2.75 mps
Application: Hospital, Private or Public Clinics or Home Use
Category: Wheelchair Lift, Stair Lift, Platform Lift, Stretcher Lift, Bed Lift

Sigma Elevators offers a multi-dimensional range of hospital lifts, specially built to accommodate stretchers and wheelchair. Patients are transferred rapidly but comfortably and jerk-free to medical facilities to meet urgencies. Hospital elevators should be most reliable, exceptionally smooth with the highest level of accuracy. Doctors, nurses, patients, out-visitors, food and medical equipment, stretchers or wheelchairs are transported with utmost care and safety.

- Deeper and spacious corrosion-free cabins, which can be washed or fumigated
- Calm lighting, full-height vertical panels externally bolted, auxiliary operating panel for surface interior with ideal strength and rigidity
- Battery-operated emergency landing for power failures with ARD system
- Non-stop function for emergencies, door open buzzers
- Non-electromagnetic disturbance to medical equipment



CAPACITY : 05 - 26 PASSENGERS

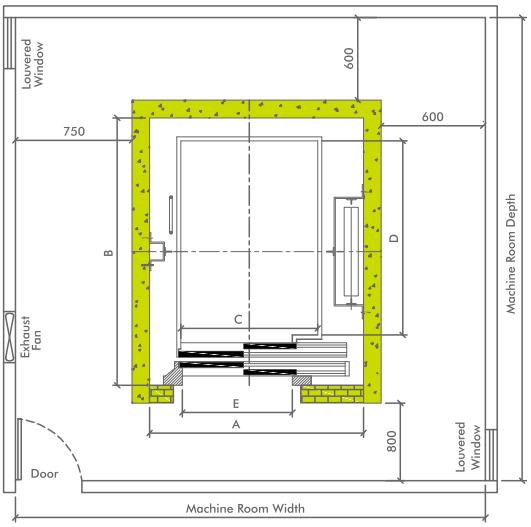
Automatic Center Opening Door

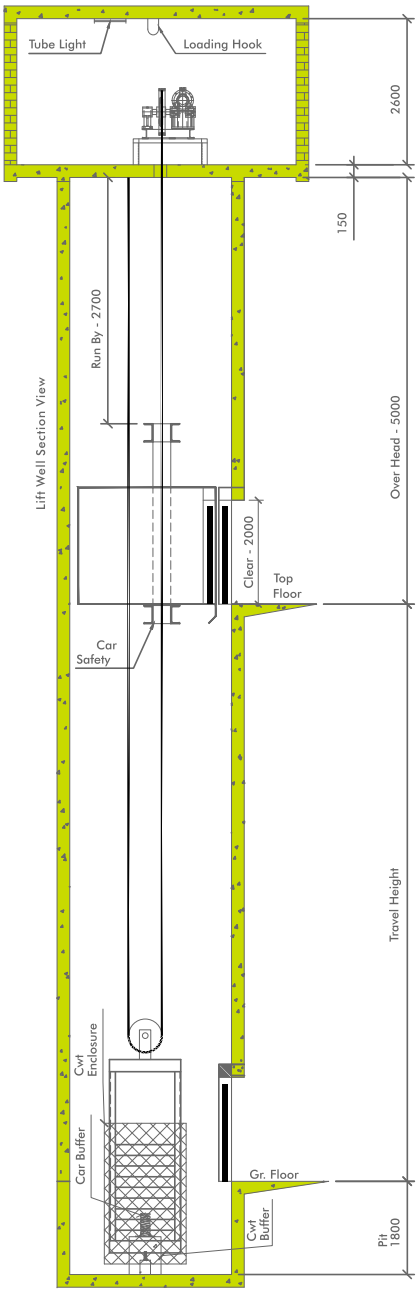
LOAD		SHAFT - W	SHAFT - D	CAR - W	CAR - D	ENTRANCE
PERSON	KGS.	A	B	C	D	E
15	1020	1800	3000	1000	2400	800
20	1360	2200	3000	1300	2400	1200
26	1768	2400	3000	1600	2400	1200

Automatic Telescopic Door

LOAD		SHAFT - W	SHAFT - D	CAR - W	CAR - D	ENTRANCE
PERSON	KGS.	A	B	C	D	E
15	1020	1700	3000	1000	2400	800
20	1360	1950	3000	1300	2400	1200
26	1768	2100	3000	1600	2400	1200

All dimension are in mm. This is general data, it may be changed without notice.
All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 1600 mm and Overhead Height 5000 mm upto 1.5 mps.





(Section : X-X) Lift Well

CHAIR LIFT I WHEELCHAIR LIFT I PLATFORM LIFT





Sigma offers exclusive compact elevators for easy access with wheelchairs, baggage, strollers or incapacitate users

FREIGHT ELEVATOR

Speed: 0.25 to 1.00 mps
Application: Manufacturing Units, Trading Units, Import and Export Houses, Warehouses or Under Construction Buildings
Category: Geared Lift, Gearless Lift, Hydraulic Lift, Goods Cum Passenger Lift, Service Lift

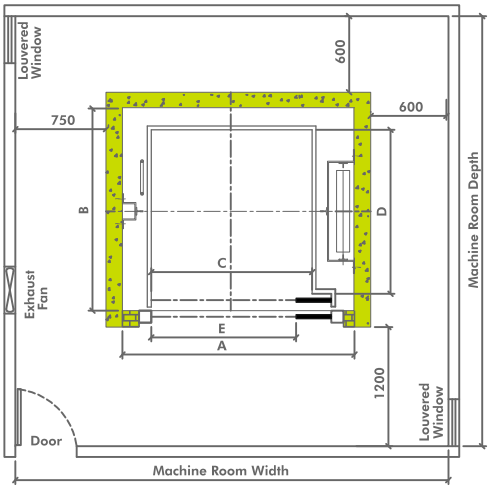
Sigma's intelligence applied for the transition of bulky and heavy goods rapidly and effortlessly with dominant engineering, reinforced mechanical structure. Modern freight elevators are reliable, firm and durable with great precision level for optimizing production process thereby boosting earning power. Maximum space utilization saves building area thereby reducing construction cost.

- Sturdy cabins with rugged firm interior finish to prevent damage during loading-unloading with auto leveling accuracy for smooth operation
- Manually operated door such as collapsible gates, double swing door, multi-panel cabin doors, opposite side opening with wide width upto 4 meters or automatic doors can be affixed
- Delicate, fragile and overabundance goods can be managed easily
- Goods cum passenger elevators for human transition with materials
- Indoor or outdoor models with fireproof, dustproof, birdproof alternatives
- Hydraulic elevators even up to 25 tonnes are feasible, though electric freight elevators are energy-efficient for freight lifting



LOAD	SHAFT - W	SHAFT - D	CAR - W	CAR - D	ENTRANCE	SPEED MPS	PIT	OVERHEAD
KGS.	A	B	C	D	E			
500	1900	1500	1100	1200	1100	0.25 to 1.00	1800	5000
1000	2300	2100	1400	1800	1400			
1500	2600	2300	1700	2000	1700			
2000	2600	2800	1700	2500	1700			
2500	2900	2800	2000	2500	2000			
3000	2900	3300	2000	3000	2000			
4000	3400	3300	2500	3000	2500	0.25	2200	6500
5000	3400	3900	2500	3600	2500			

All dimension are in mm. This is general data, it may be changed without notice. All hoist way walls should be minimum 230mm brick or 150 mm rcc.



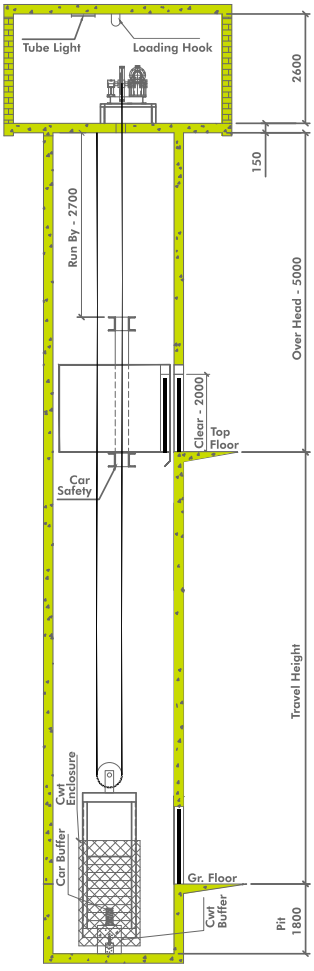


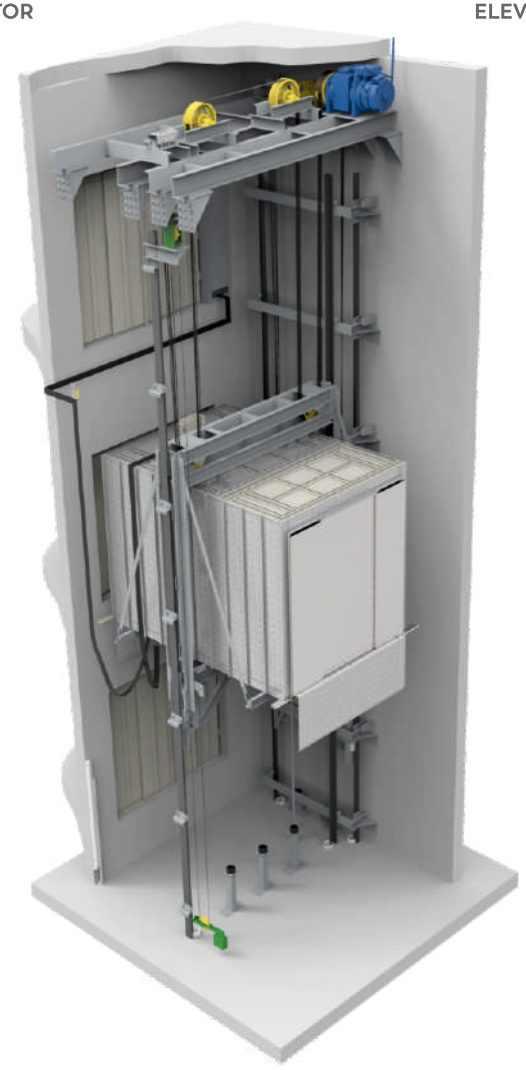
CONSTRUCTION HOIST AND ELEVATOR

GOODS CUM PASSENGER ELEVATOR

OPPOSITE SIDE OPENING ELEVATOR

Lift Well Section View





CAR ELEVATOR

Speed: 0.25 to 1.00 mps
Application: Skyscrapers, Automobile Showrooms, Commercials, Shopping Malls, Multilevel Parking Facilities, Rooftop Parking or Hotels
Category: Car Lift, Multilevel Parking Lift, Car Post Lift

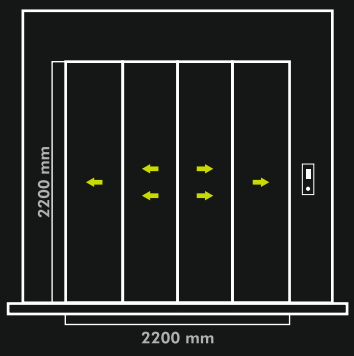
Sigma categorise parking solution products in two ranges: Automobile Elevators and Parking Elevators used for multi-storied movement and parking of cars and two-wheelers. Urbanisation leads to less parking spaces, specifically in old structures, nowadays planner designs their spaces into efficient utilisation where they double up the available space.

We design and develop a wide range of car and parking lifts that are fabricated using high-grade raw material, sourced from reliable vendors across worldwide and tested on various quality parameters.

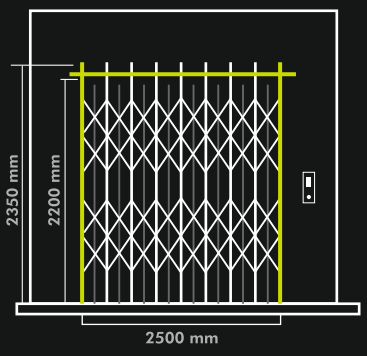
- Fully customised and designed as per available space
- Easy to install within a stipulated time frame
- Modern approach for optimum boot space utilisation
- Mobility of automobiles with least power consumption



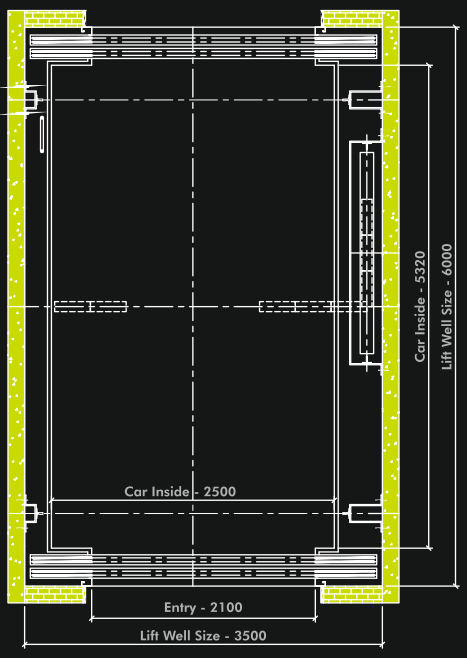
CAPACITY : 1500 - 15000 KGS.



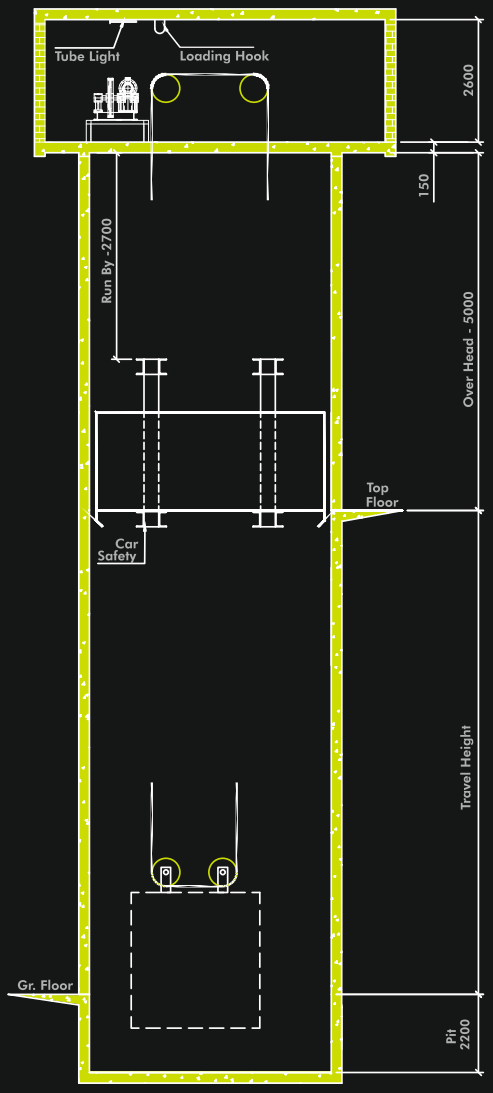
Center Opening
Automatic Landing Door



Collapsible
Manual Landing Door



Lift Well Section View





HYDRAULIC SYSTEM | SAFETY LOCK | EMERGENCY STOP | KEY SWITCH | ANTI-SLIP PLATFORM



MODEL	TWO POST LIFT
Max. Lifting Load	2000 kg.
Total Length	4300 mm
Total Width	2332 mm
Drive through Width	2084 mm
Total Height	3688 mm
Max. Lifting Height	1800 / 2100 mm
Lifting / Lowering Time	40 – 50 sec.
Power Required	230 – 415V, 1/3 pH, 50 Hz
Working By	Hydraulic Unit
Lock Release	Electric Auto Release

DUMBWAITER

Speed: 0.25 to 1.00 mps
Application: Hotels, Restaurants, Hospitals, Educational Institutes, Libraries, Banks, Showrooms, Hostels or Private Bungalows

Dumbwaiters are small freight elevators intended to carry lightweight objects. Our clients can avail from us a comprehensive range of Dumb Waiters that are designed in compliance with international quality standards.

Sigma intelligent dumbwaiter is applied in various modern infrastructure either public or private buildings connected with multiple floors for prompt convenient and economical vertical transport. Dumb waiters are customized according to their carrying capacity and objects which saves time and labor resources.

Peculiar hospital dumbwaiter is designed as per WHO norms to transit sterilize and non-sterilise equipment. Sigma specializes in Kitchen dumb waiters, hence used to transfer hot or cold food with special oven's or freezers incorporated to keep the transporting food fresh and hygienic. Nowadays the installation of dumbwaiter at private residence has increased for daily convenience for transacting laundry, foods or small objects.

- Safe, hygienic and convenient operation
- Installations in less than 15 days
- No requirement of machine room
- Cabin with/without partitions or compartments
- Doors: Bi Particle or guillotine or swing
- Operation type: Pushbuttons
- Window - floor type: Straight up/down
- Machine: Traction or winding machine
- Kitchen lift assemble: Freezer and oven



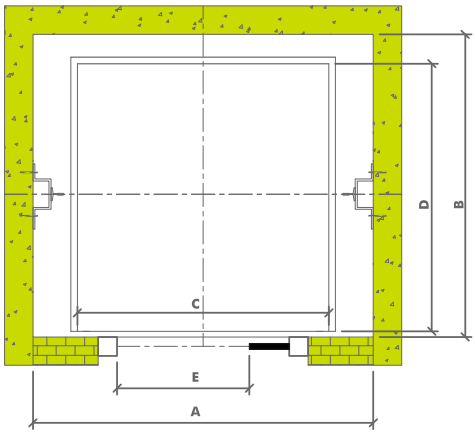


CAPACITY : 100 - 500 KGS.

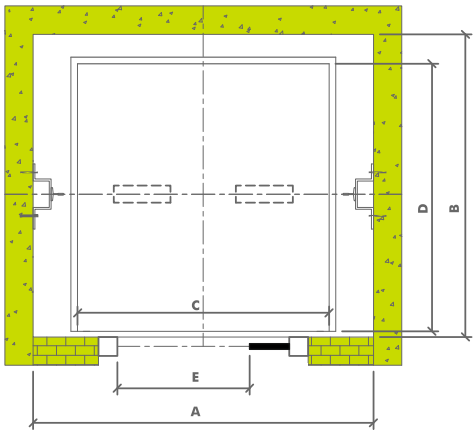
LOAD	SHAFT - W	SHAFT - D	CAR - W	CAR - D	ENTRANCE	
KGS.	A	B	C	D	E	HT.
100	1200	900	700	700	700	800
150	1300	1000	800	800	800	900
200	1400	1100	900	900	900	1000
250	1500	1200	1000	1000	1000	1200

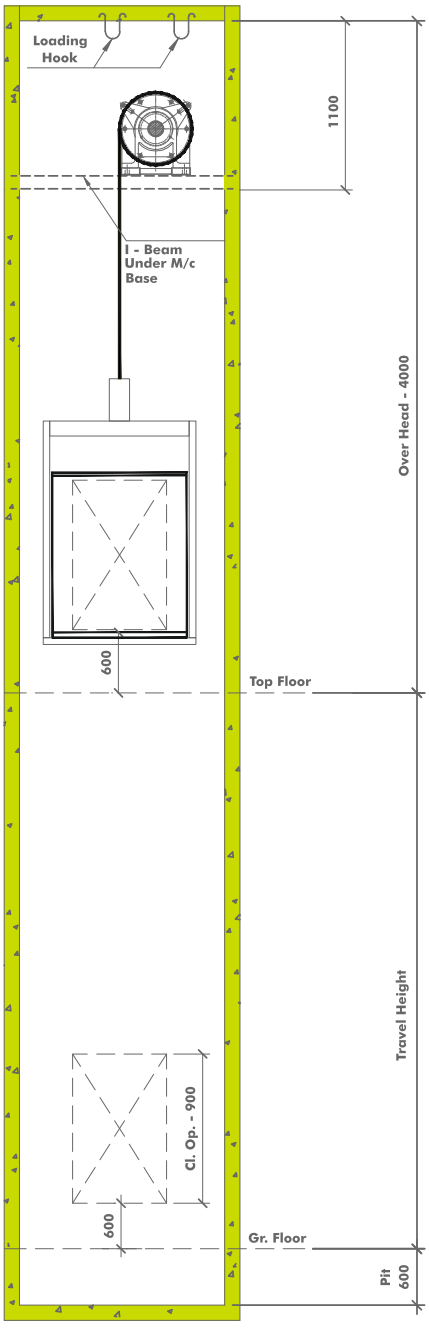
All dimension are in mm. This is general data, it may be changed without notice. All hoist way walls should be minimum 230 mm brick or 150 mm rcc.
Pit Depth 750 mm and Overhead Height 4400 mm upto 1.5 mps.

For Light Weight



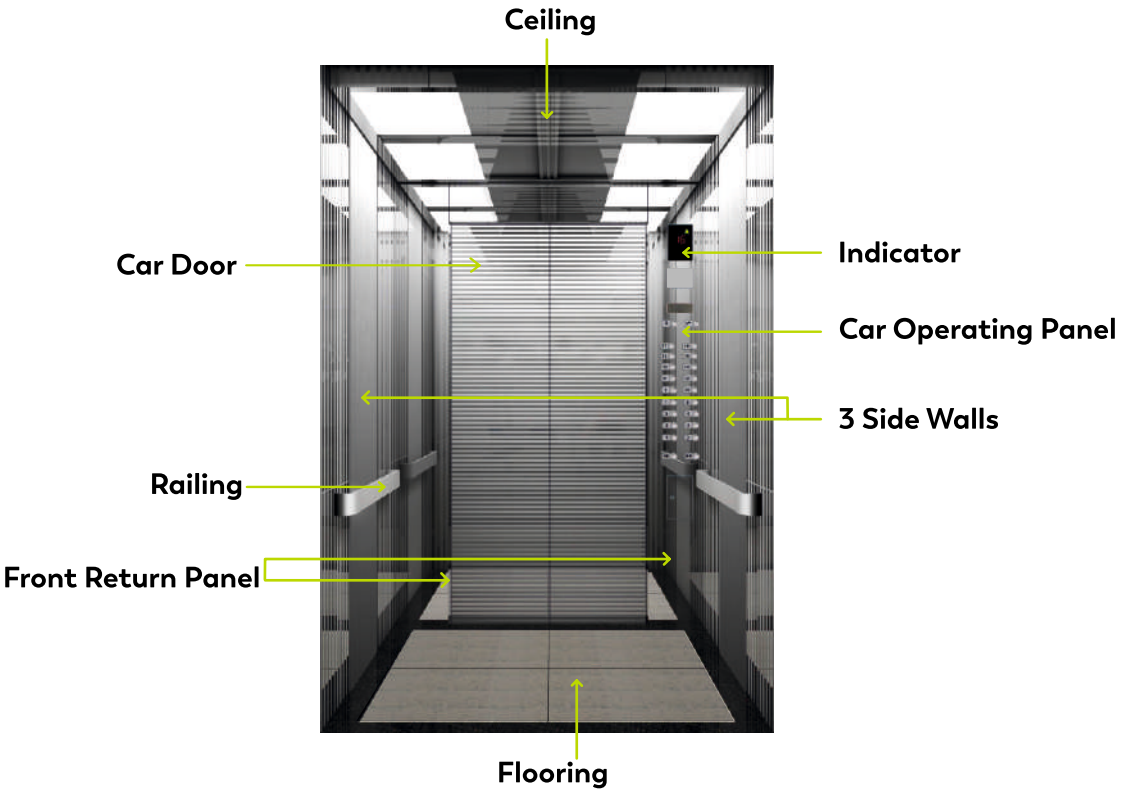
For Heavy Weight





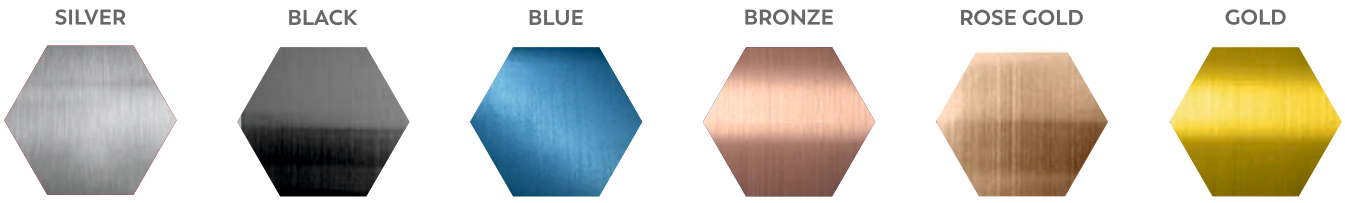


CABIN ENSEMBLES

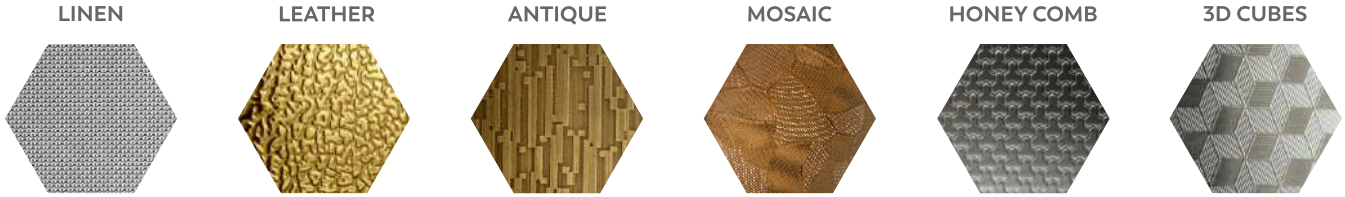


A cabin subsumes distinctive parts and components integrated into an end product forming a complete range of state-of-the-art products.

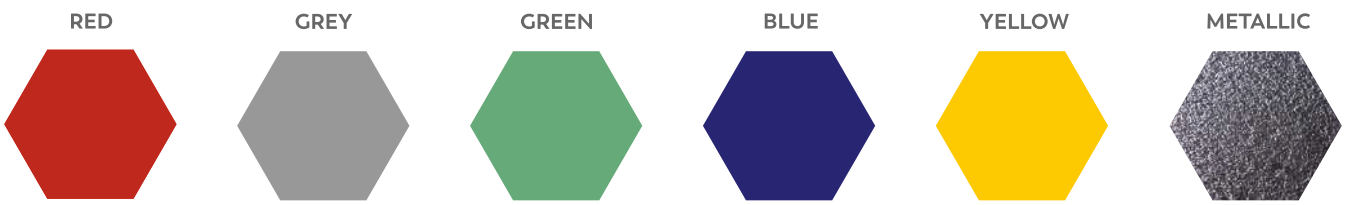
S.S. FINISHES



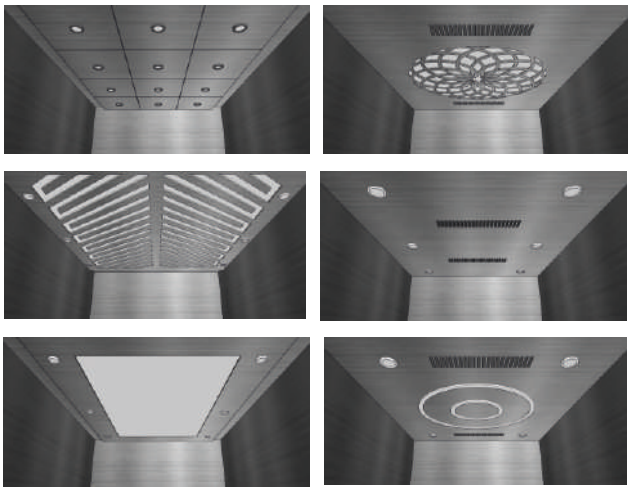
S.S. TEXTURES



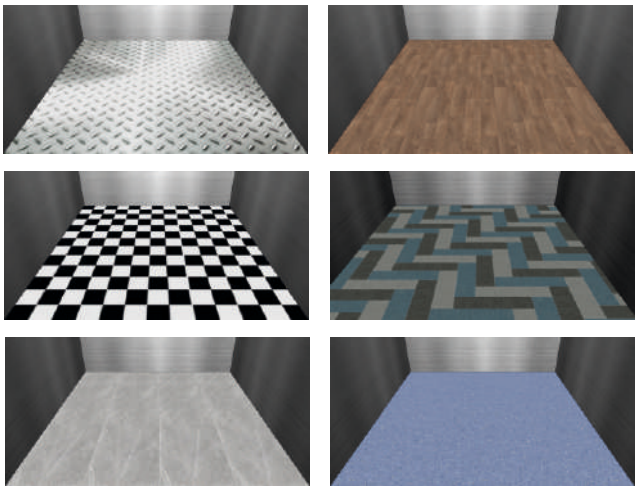
M.S. POWDER COATS



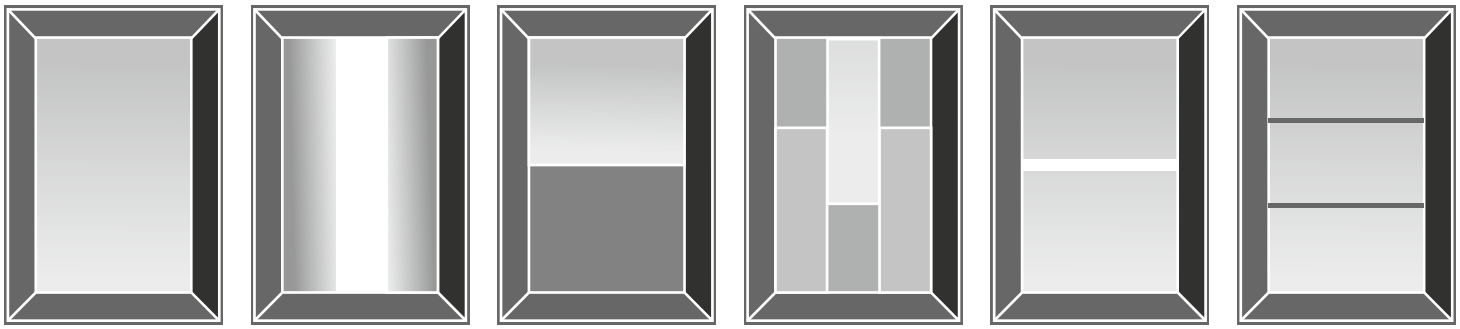
CEILING



FLOORING



CAR CONFIGURATION



AUTO DOOR



MANUAL DOOR



DOORS



FULL VISION GLASS DOOR



FRAME GLASS DOOR



HALF VISION DOOR



SMALL VISION DOOR



S.S. AUTOMATIC DOOR



CUSTOM BRANDING DOOR



GOLDEN DECORATIVE DOOR



ROSE GOLD GLASS DOOR



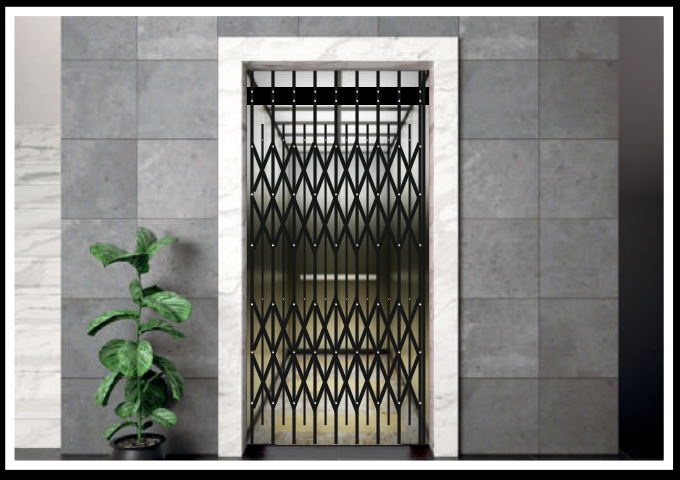
M.S. AUTO DOOR



M.S. SWING DOOR



IMPERFORATED DOOR



COLLAPSIBLE DOOR

CABINS

STAINLESS STEEL



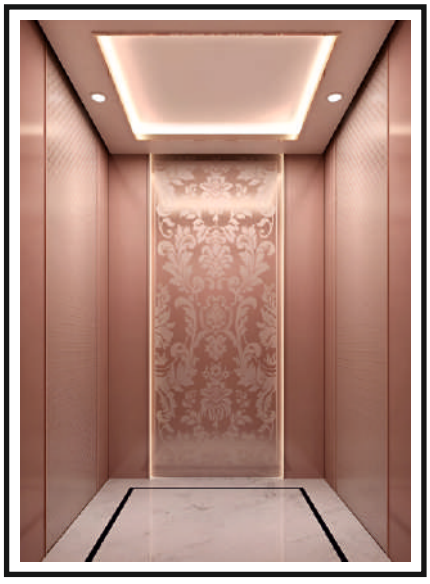
HAIRLINE MIRROR



CLEAR GLASS



ROSE GOLD



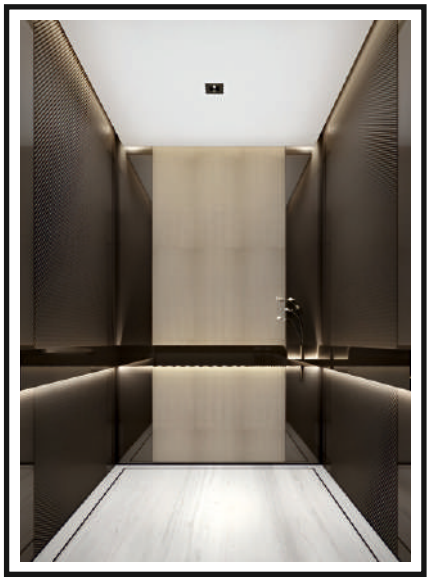
SILVER BRONZE



CHAMPAGNE GOLD



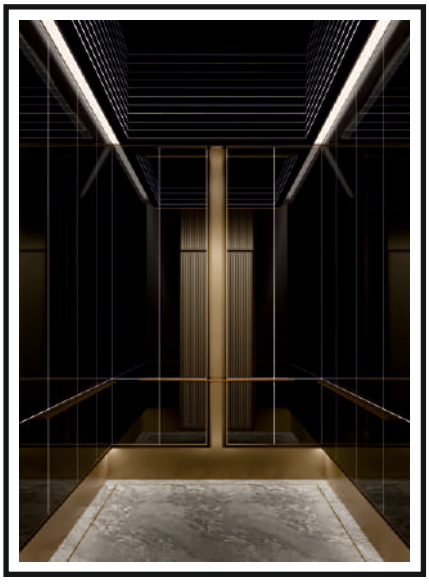
BRONZE LINEN



MARBLE PANEL



GLOSSY BLACK



PHANTOM BLACK



MAGIC MIRROR



WOODEN VIBE



PU PAINTED



EXCLUSIVE DESIGN



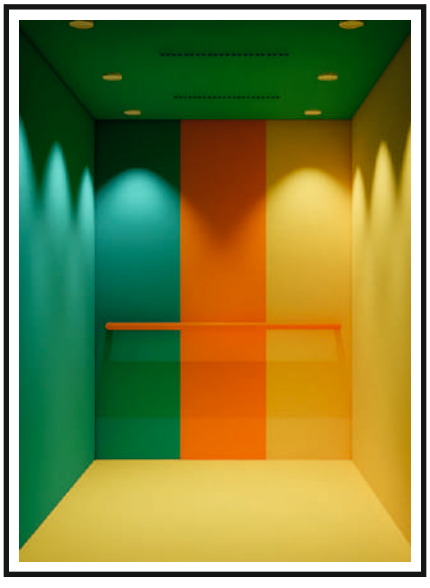
STONE VENEER



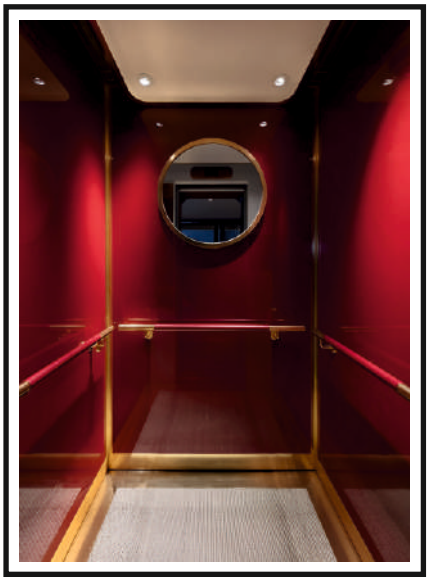
UNIQUE AVTAAR



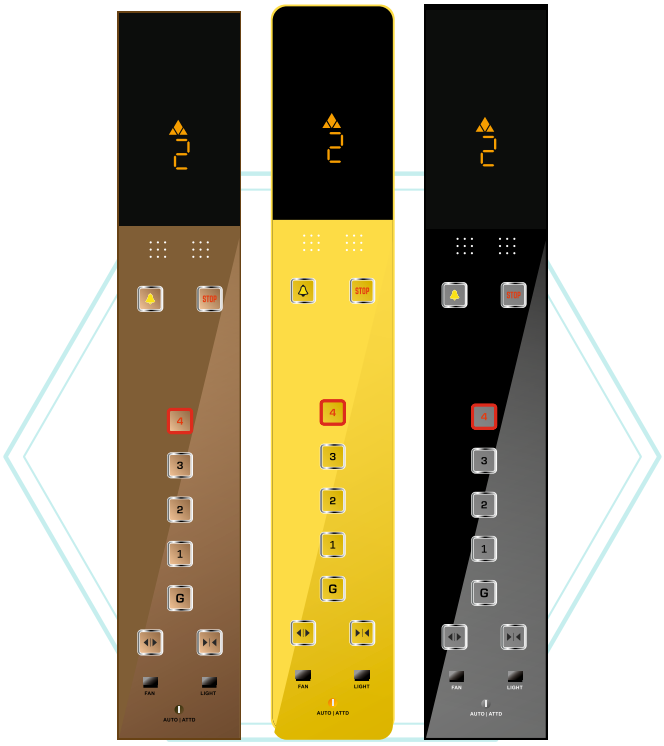
POWDER COATED

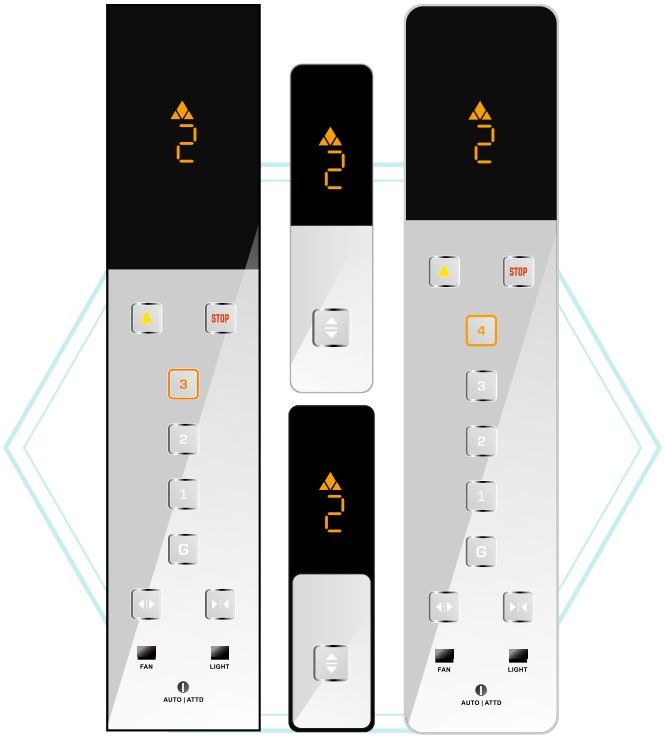


BOLD ACRYLIC



OPERATING PANELS



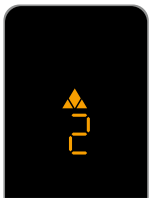




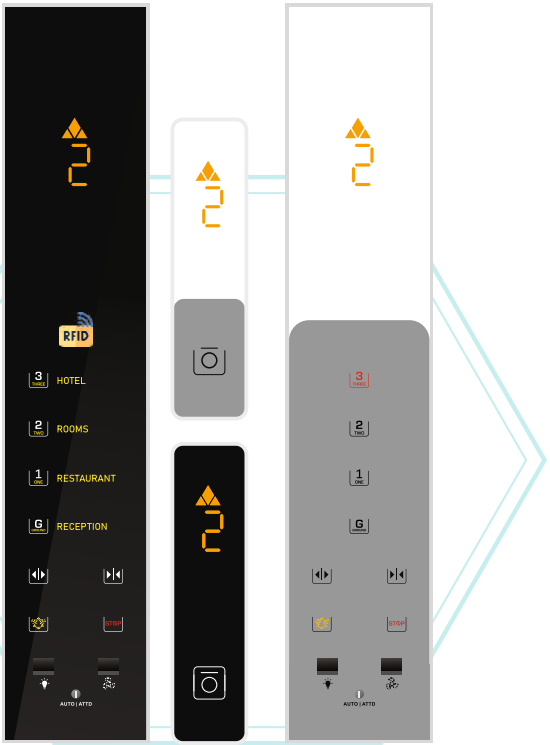




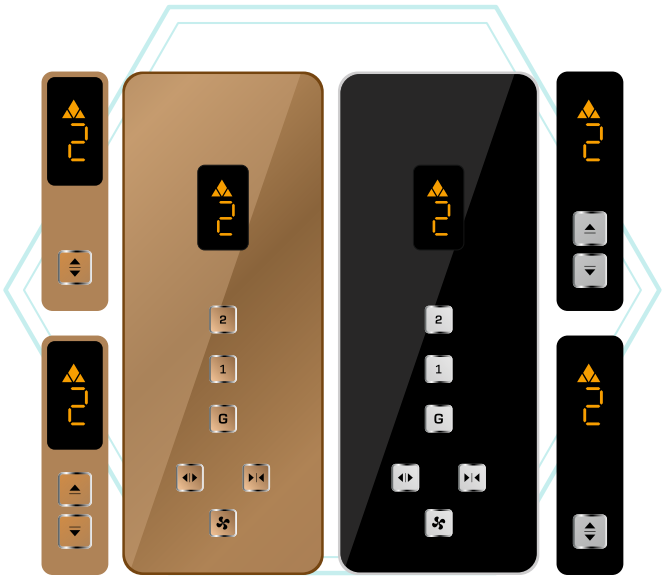














ROUND LANDING PANEL



Black | Gold | Rose Gold | Silver

ACCESS CONTROL



Password & RFID



Biometric with RFID & Password



Only RFID



Alexa Compatible



Mobile App Control



Manual Lock & Key

MACHINES

Machine operates entire locomotive activity of elevators thus considered as the heart of the elevator. Machines are specially designed for various applications such as speed, capacity, rigid and rugged reliability, smooth trouble-free operation. There are numerous models and variants available as per applicability.



PERMANENT MAGNET SYNCHRONOUS MOTOR



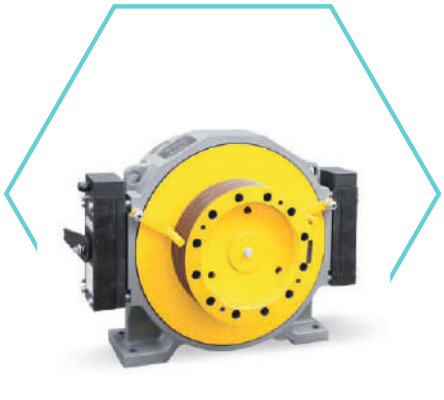
PM GEARLESS MACHINE



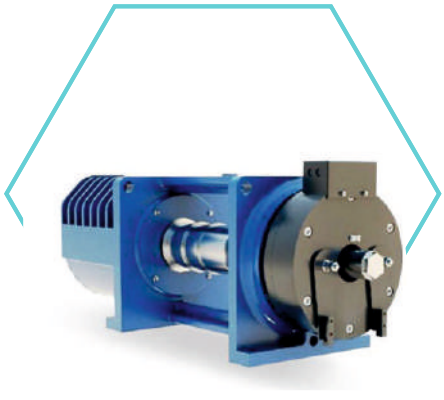
GEARLESS HOME MACHINE



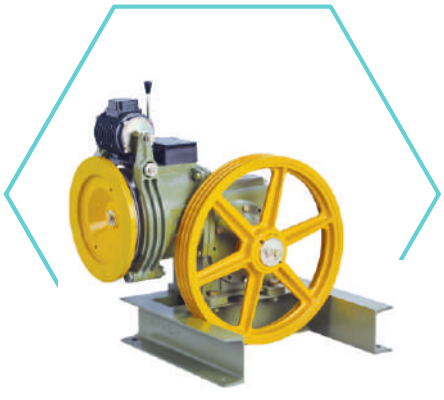
HIGH SPEED GEARLESS MACHINE



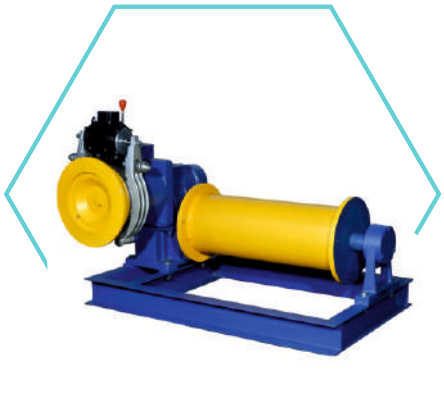
GEARLESS TRACTION MACHINE



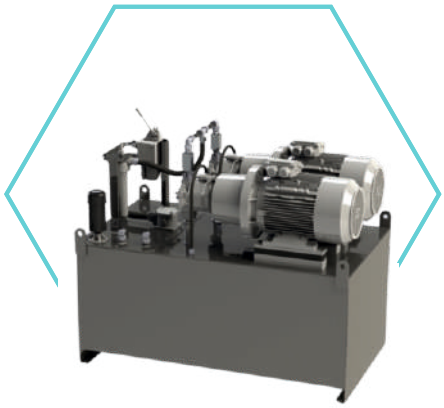
BELT DRIVE MACHINE



GEARED TRACTION MACHINE



DRUM WINDING MACHINE



HYDRAULIC UNIT

SAFETY FEATURES

With real-time monitoring, smart door protection, and reliable performance during power outages or emergencies, this elevator has your back! Whether you're commuting or caught in a crisis, it's designed to keep you safe, comfy, and worry-free. Innovation meets security and convenience for an elevator experience that's truly next-level!



Silent, Precise Operation A Ride as Quiet as it is smooth
Equipped with contactless technology and frequency conversion, this elevator delivers a whisper-quiet, smooth ride with precision leveling and exceptional comfort.



Safe Border Barrier System Stay Safe, Stay Protected
The elevator's three-sided safety borders in sturdy cabins maintain a safe distance from edges, ensuring passenger protection and structural integrity.



Uncompromised Safety & Stability Engineered for Perfection
Safety, stability, and comfort combine to ensure every journey is effortless, secure, and truly exceptional.



Real-Time Overload Detection Overload? Not in this Elevator!
The elevator's weight sensors detect overloading, triggering an alert and halting operation to ensure safe travel conditions.



Emergency Power & Backup Mode Power Outage? Instant Relief, Always Ready!
During power failures, the elevator's Emergency Levelling Mode and battery backup ensure safe floor alignment, door operation, and lighting for a secure exit.



Dynamic Light & Visual Signals Clear Alerts, Instant Awareness
The elevator's visual light indicators and audible alarms keep you informed and alert in all modes—normal, warning, or emergency.



Smart Door Protection & Security No Pinch Points, No Accidental Openings
With smart anti-clip technology and automatic door locking during emergencies, the elevator ensures a pinch-free ride and maximum passenger safety at all times.



Real-Time IoT Monitoring Stay in Control, Anytime, Anywhere
Stay connected with real-time elevator status and instant alerts on your smartphone, ensuring full visibility and control anytime.



Biometric & Smart Touch Access Next-Level Security at your Fingertips
The elevator features Face ID, biometric scanning, and smart touch technology for secure, contactless access, ensuring only authorized users can enter.



Two-Way Emergency Communication help is always within Reach
In an emergency, the elevator's communication system connects passengers directly to security or emergency services for immediate assistance.

SERVICE AND SOLUTIONS

COMPLAIN ATTENDANCE

Sigma offers preservative repairs to the assemblies and components. Single-end complains solutions are provided to their clients. Breakdowns can occur in any well fit material or electronic processes, even sometimes the latest technologies fail to meet the operative expectations. Comprehensive and preventive measures are been apprehended as a mandatory requirement. We believe in going the extra mile to handle customer grievances.

LIASIONING

Sigma offer liasioning services for government authorities, statutory bodies, and licensing departments. Our interface services can be opted by residential projects, industries or companies installing elevators. Our services constitute consultation, documentation, preparation of general agreement drawings, suggesting parameters, standard dimensions as per applicable government norms pertaining to the applicability of Lift Acts prevailing in India.

UNIVERSAL ARTICLES

Sigma uses genuine and high standard parts and materials to ensure their timely supply and global availability. The components and processes are of universal standards, pre-engineered products latest technology, and uncomplicated approach to provide efficient and cost-effective solutions. Our elevators have complied with efforts of several decades and experience with the use of high-quality tools and state-of-the-art measuring methods.

CONCISE INSTALLATION

Sigma onus in being more than the three-decade-old company sustaining its brand value and striving for consistent growth. Sigma not only concentrates on new installation but preserving old elevators is also a core objective. More than one-third of elevators are over twenty years old where even best-maintained equipment falls short of expectations. Wherein the process of installation plays a vital role, which is a concise and comprehensive installation procedure.



MODERNIZATION

Modernisation is the overhaul of the entire production process in terms of renovation. It is the need of an hour for old elevators to meet current aesthetic trends and cutting edge technologies. Our modernization program can be tailored to your pre-installed elevator, allowing us to upgrade the existing technology in a way that suits your requisites and provide optimum solutions. It augments assets value and keeps its reliable for smooth and safe operations.

MAINTENANCE

Elevator is an electromechanical machine that requires due caution. Machine and electronic maintenance is a key factor in quality assurance. We provide customized Annual Maintenance Contracts to customers based on their requirements of tenure inclusive of periodically servicing, cleaning and testing of elevators parts. Systematic maintenance eradicates any technical glitch and enhances the equipment's life thereby protecting the owner's investment.

VERTICAL MARKET



ALLIED BRAND

Bharat Bijlee · Fermator (Automatic Doors for Lifts) · Wittur · usha martin · Savera
Marazzi · Jindal Steel & Power · सेल SAIL · Yaskawa · Arkel
Apmont · TL Jones · Siemens · Mitsubishi Electric · Blain Hydraulics

PRESTIGIOUS CLIENTELE

Reliance Industries Limited · Polycab (Ideas. Connected.) · The Fern Residency · Torrent Pharma · Zydus (dedicated to life)
Amazon · Myntra · Welspun (Dare to Commit) · Arvind · Emcure
Vibrant TMT · Gopani · Amanta · Asian · Montex (Since 1976)
[illegible] · ADC Bank · Agora Mall · Kerai Impex · Lords
Addor (the address of reliability) · Sierra · Seventh (Infra Space) · Bopal Delhi Public School Ahmedabad · Karnavati University

STHAPATYA INFRA PROJECTS

B.Nanji GROUP

Tulip

aspire-II

Savani World Center

Riddhi Siddhi Developers

TRINE CONSTRUCTION

shikhar

OM Developers

east ebony

avan

Maa Krupa

Tulsi Infracon

Aaryan Homes 2

Nexrise Bliss

N. G. Group

nebula

Raj Residency

Gajanan

Sattva

Safal Parivesh

Hubtown

Hotel Kutch Elegance

Moonlight Restaura

Palace Hotel

Amar Kothi

cama hotel Ahmedabad, India

Hotel Gram

Viaan

Royal Taste

Welcome to Kutch Desert

Hotel —Mayport—

Echoes અમદાવાદ

Fateh Niwas Udaipur

Royal Kumbhalgarh Villas

Hotel Shyam Palace

Hotel Oasis

Tree Top Residency

Fateh Safari Lodge

HG Grandiose

hotel shiv Residency

VITS Guest. Rest. Best.

chokhi dhani

Thikhana Restaurant

Vinnca

THE CANYON INN

Desana Poly Plastic Industries

Panam

दिव्य ग्राम उद्योग

Aditya Pumps

Vishwa Pharma

RAKSHA Pipes

Yash Packaging

YOURS

D.R Plasto Tech

Trilok Precast Pvt. Ltd.

TCP

MINDA

VIRAJ

Steel Konnect

Reaghan Fashions Pvt. Ltd.

POLYCAB Connection Zindagi Ka

Mafatlal Industries Limited

Ayush

Kansara

Bhakti

firefly

adc Akik Dye Chem

Kotak Global Logistics Ltd.

Surya Offset

NAKODA FASHION

Glasso Pack Pvt. Ltd.

UNO MINDA

SWISS

TRANSASIA

MAHALAXMI BHAVAN

SHREE Orthopedic & Maternity Hospital

ADVANCED Face & Dental Hospital

DIVINE Life Hospital

LIFELINE Multispeciality Hospital

SONI CLINIC

Cornea Foundation

IITE

VENUS

UNITEDWORLD institute of design

Divya Jyot

Drive-In Cinema

Sheth Anandji Kalyanji Pedhi

ips mehtalia

World Renewal Spiritual Trust

The Sarangpur Co-operative Bank Ltd.

Celebration Mall

DUCON

New Cloth Market

DA GROUP

Snehal Shah Architect

Sai Infotech

B.D. PATEL FARM

Adv. Hasit D. Dave

MOUNT ABU RAILWAY INFRA (P) LTD.

REX

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FACTORY PREMISE

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