



ELEVATORS
AN ISO 9001: 2015 Certified Company



BRINGING You To Next
Level of **TECHNOLOGY**

ABOUT US

As a leading designer and manufacturer of **residential elevators**, **luxury home elevators**, commercial elevators for over 30 years, **OMEX ELEVATOR** has thousands of satisfied customers to thank for their business.

Our global operation continuously seeks to advance to a manufacturing processes in our own modern facilities, allowing us to offer exceptional value and shorter lead times, while never compromising product quality, safety or reliability.

As an active member of many trade associations, Omex is committed to the ongoing support of its customers and dealers alike. Authorized OMEX DEALERS are carefully selected for their knowledge and experience, kept up-to-date with the latest technical and training sessions, and supported with our expert customer service.

Omex is a leading designer and manufacturer of elevators. Our product lines include a complete line of luxury residential elevators, **ADA compliant** public elevators, commercial vertical platform lifts, residential wheelchair lifts and an automatic door opener. Omex Elevator is dedicated to developing and manufacturing the highest quality elevator products that provide great value through accessibility and mobility solutions for people in their homes or commercial buildings.

Omex Elevator has grown internationally, and is recognized as an industry leader for its innovative engineering and the quality of its products and customer service. Omex's corporate headquarters and **modern manufacturing facility** produces the highest quality **custom home elevators**, commercial elevators, and wide range of commercial platform lifts and home porch lifts.

At Omex Elevator, our engineering expertise allows us the flexibility to meet the unique project requirements of building contractors, architects and homeowners as well as accommodate today's standard building sizes and configurations.

We thank you for taking the time to browse our website and are confident you will find an Omex Elevator or Lift that will satisfy your requirements.



30 YEARS OF EXPERIENCE



BRINGING You To Next
Level of **TECHNOLOGY**

www.omexelevators.com | +91 94260 70251

Our Workshop Facility

OMEX Elevators operates a well-equipped workshop with advanced machinery and tools to ensure precision and efficiency in every product. Our setup includes hydraulic presses, CNC machines, and dedicated fabrication areas. Skilled technicians and a streamlined workflow help us deliver reliable, high-performance elevator systems that meet modern infrastructure needs.



Intelligent Features. Reliable Performance.

Built for Smooth Operation



GEARLESS TRACTION MACHINE

Efficient & Cost Advantage

Gearless traction machine has a very high power factor due to magnetisation by permanent magnets, combined with zero slip loss, which explains its efficiency advantage over than other machine types.

- ▶ Save elevator energy cost of total operating energy requirement.
- ▶ Due to the small thermal losses of the gearless traction.
- ▶ Save on cost of machine room risers.



ELEVATOR MAIN CONTROL CARD

Computerized Intellectual Control System

Omex Elevators feature a highly integrated 30-digit intelligent and fully computerized control system, enabling faster and more efficient data processing with a wide range of advanced functions.

We offer multiple control modes fully parallel, fully serial, and semi-serial—to suit different building and operational needs. This system is paired with a specialized, fully digital vector IP frequency converter for optimal performance.



VVVF VARIABLE FREQUENCY DOOR SYSTEM

Use advanced frequency doors, speed of opening / closing door can be adjusted freely, door system is designed cleverly. It will not impact the car high, the entire system is solid and reliable, operation is smooth, quiet.



VOICE ANNOUNCEMENT (OPTIONAL)

Under normal running arrival, report the floor that is about to arrive by utilizing the voice device; before lift door closing, voice device will forecast next running floor, making the movement harmonious and natural.



Manual doors Elevators

- ▶ This range of lifts will satisfy almost any low to medium rise building application - offices, flats, nursing homes, etc.
- ▶ Our ongoing product development programmer and market research ensure our products and services match our customer needs.
- ▶ Our modern technology based Quality Passenger elevator with minimum brake down calls, Shorter waiting time & downtime

✓ Collapsible Door

✓ Swing Door

✓ Imperforated Door

✓ Telescopic Door



4-20
Passnager
Capacity



Easy & Fast
Installation



Easy
Maintenance



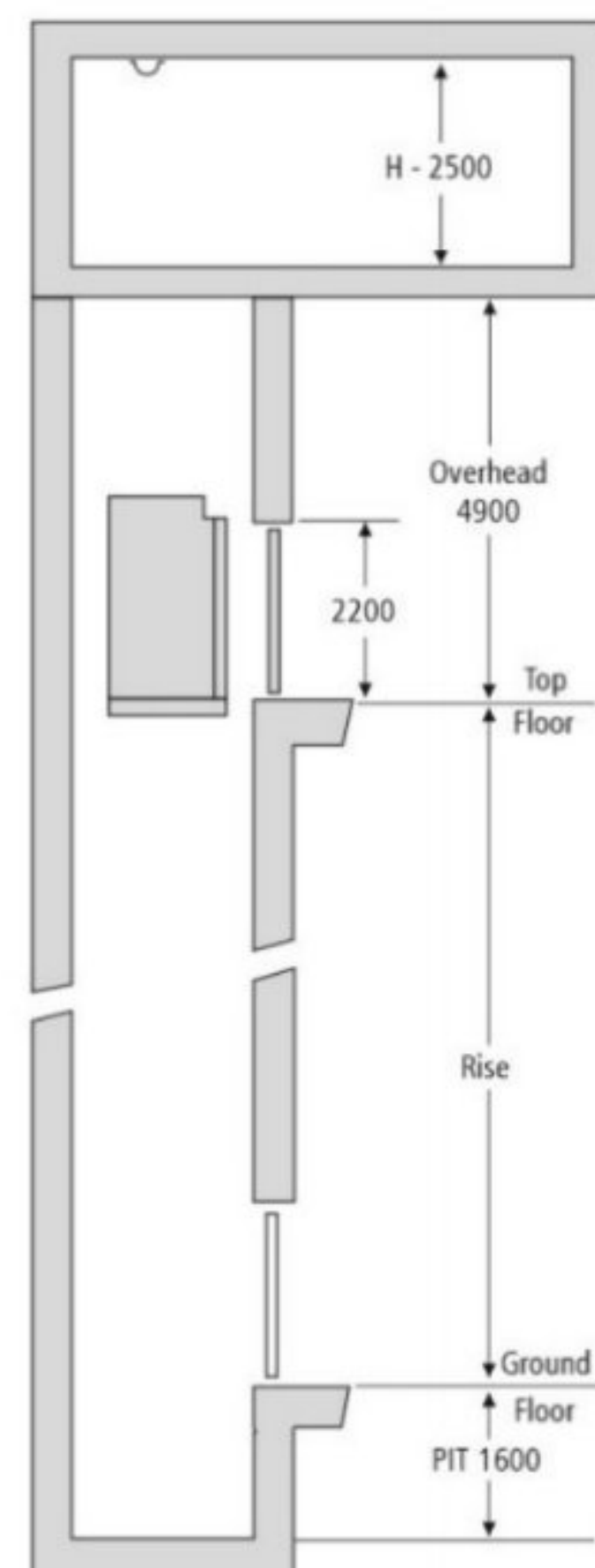
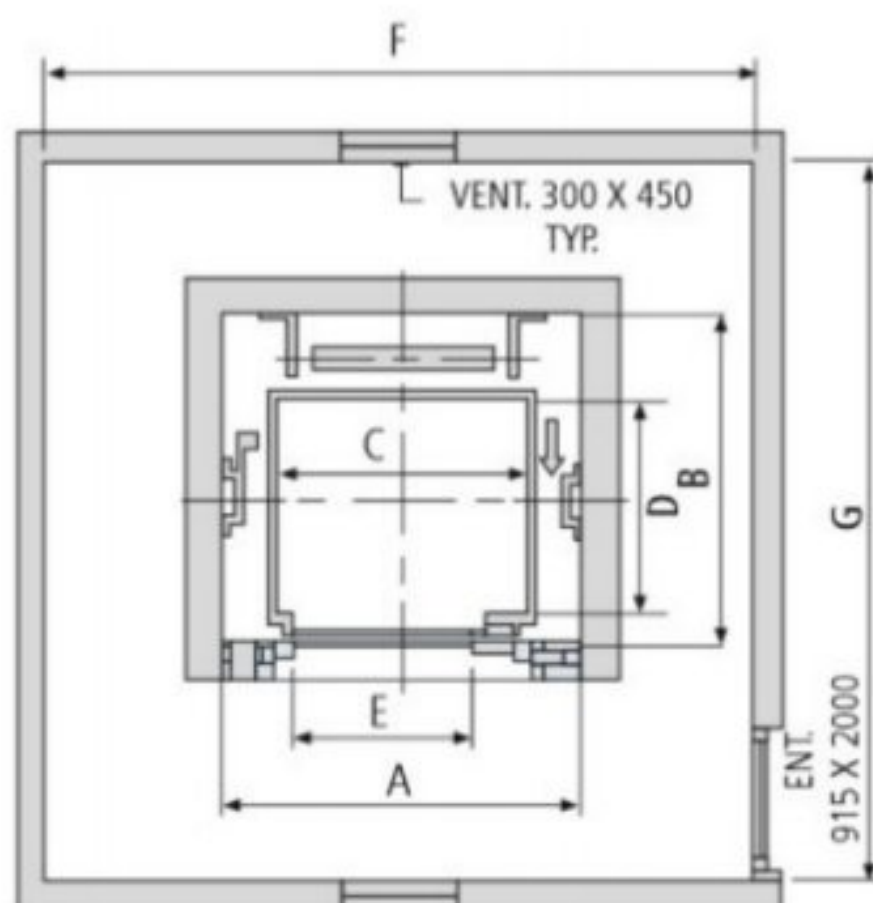
Good
Performance



On Time
Service



Reliability
Faithful



Load		Lift Well		Car Inside		Entrance	Machine		
Person	Weight	Width	Depth	Width	Depth		Width	Depth	Height
IN KG.		A	B	C	D	E	F	G	H
4	272	1500	1300	1100	700	700	3000	3000	2500
6	408	1600	1400	1100	1000	750	3000	3500	2500
8	544	1800	1600	1300	1100	750	3200	3500	2500
10	680	1850	1800	1350	1300	1000	3500	4000	2500
13	884	2500	1600	2000	1100	1000	4000	4200	2500
16	1088	2500	1800	2000	1300	1000	4500	4800	2500
20	1360	2500	2050	2000	1550	1000	5000	5000	2500

- All Dimension are in mm. - This is General Data, it may be changed without notice.
- All holst way wall is should be minimum 230 mm brick or 150 mm R. C. C.



Auto doors Elevators

- ▶ OMEX's auto door elevators are thoughtfully designed based on detailed traffic analysis of each building, determining the ideal load capacity and lift speed to ensure optimal performance.
- ▶ Every lift is equipped with cutting-edge microcomputer control systems that deliver high-speed operation, smooth and precise leveling for a superior ride experience.
- ▶ Key features include a gong bell for car arrival, an overload indicator, and micro self-leveling technology all designed to enhance safety and passenger comfort.

- ✓ S.S. Center Opening Door
- ✓ Telescopic Door
- ✓ M.S. Powder Coated Door
- ✓ Glass Door



Easy & Fast Installation



Easy Maintenance



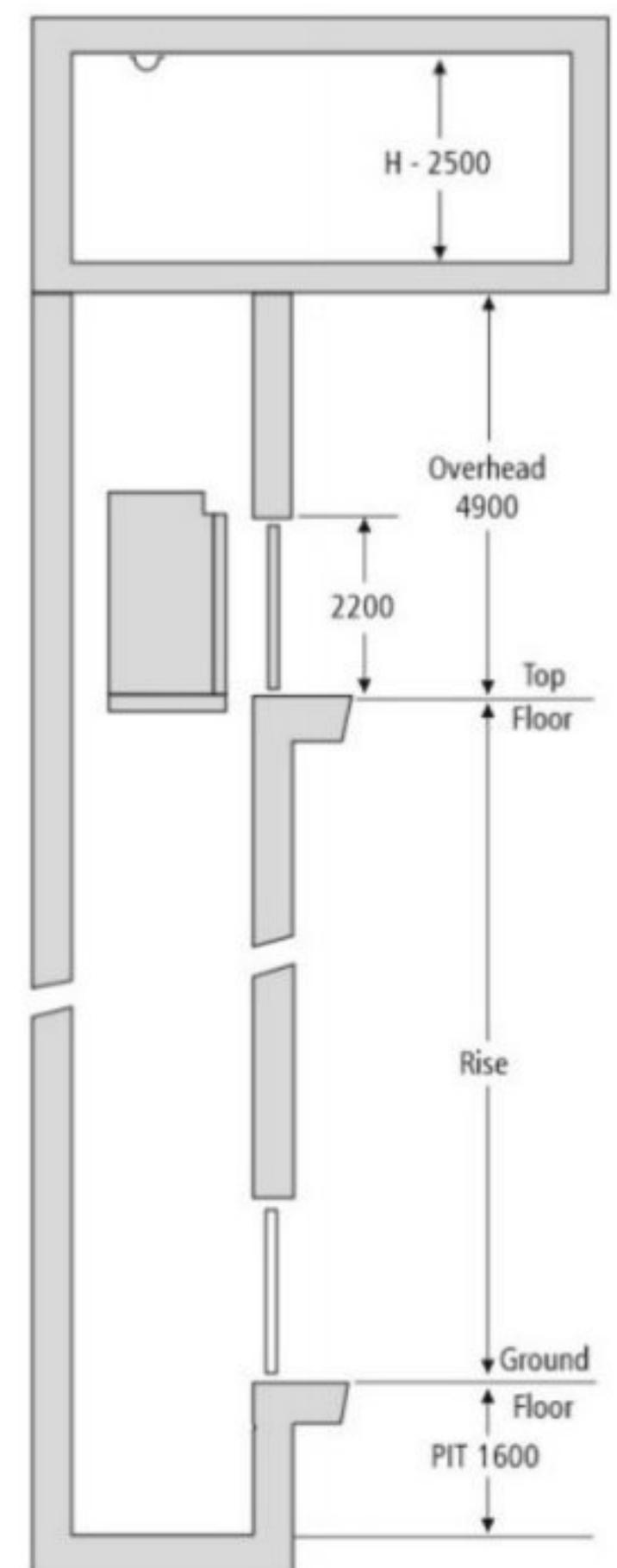
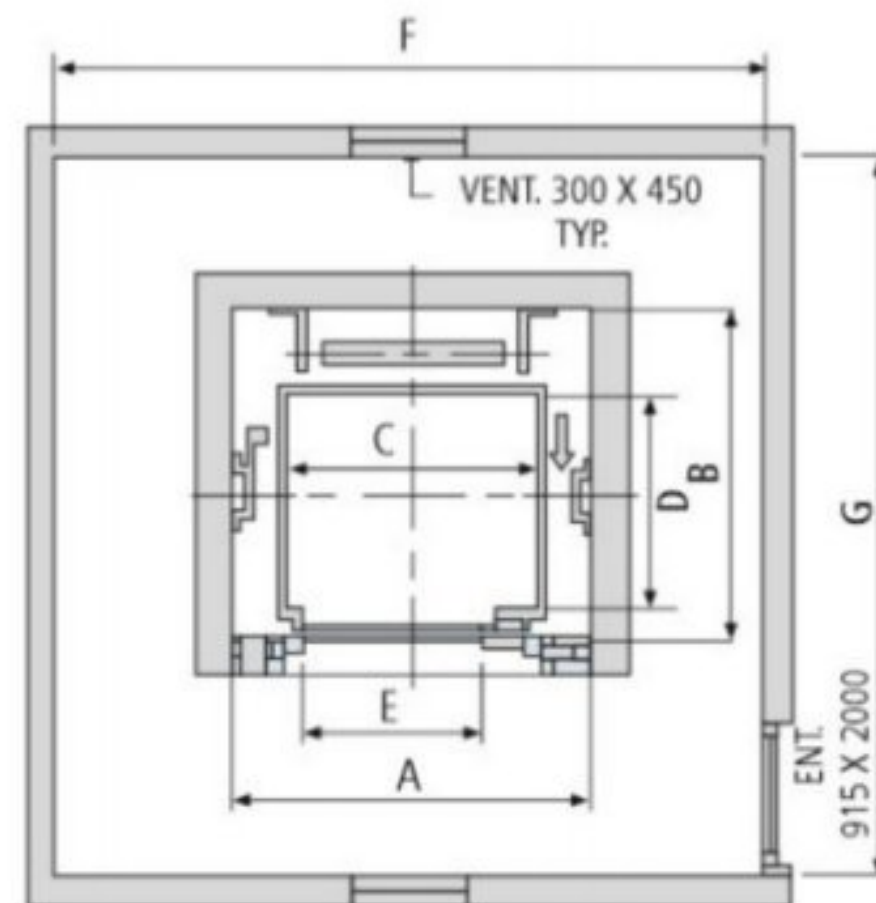
Good Performance



On Time Service



Reliability Faithful



Load		Lift Well		Car Inside		Entrance	Machine Room			Up to 1.5 M/Sec.	
Person	Weight	Width	Depth	Width	Depth		Width	Depth	Height	Pit	O.H.
IN KG.		A	B	C	D	E	F	G	H	K	M
4	272	1500	1300	1100	700	700	3000	3000	2500	1600	4800
6	408	1600	1400	1100	1000	750	3000	3500	2500	1600	4800
8	544	1800	1600	1300	1100	750	3200	3500	2500	1600	4800
10	680	1850	1800	1350	1300	1000	3500	4000	2500	1600	4800
13	884	2500	1600	2000	1100	1000	4000	4200	2500	1600	4800
16	1088	2500	1800	2000	1300	1000	4500	4800	2500	1600	4300
20	1360	2500	2050	2000	1550	1000	5000	5000	2500	1600	4800

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- All holst way wall's should be minimum 230 mm brick or 150 mm R. C. C.



Capsule Elevators

Construction novel and unique, beautiful appearance, superior quality and refined, the new comfortable Omex magnificent sightseeing elevator, allowing you to enjoy the modern architecture of extraordinary charm and luxurious, the VVVF inverter-driven energy saving configuration, carrying a silent corporate social responsibility to calm and comfortable ride experience, a unique fashion look and style of human interface settings, the full interpretation of the elevator for Omex insights into urban life.



Easy & Fast Installation



Easy
Maintenance



Good
Performance



On Time
Service



Reliability
Faithful



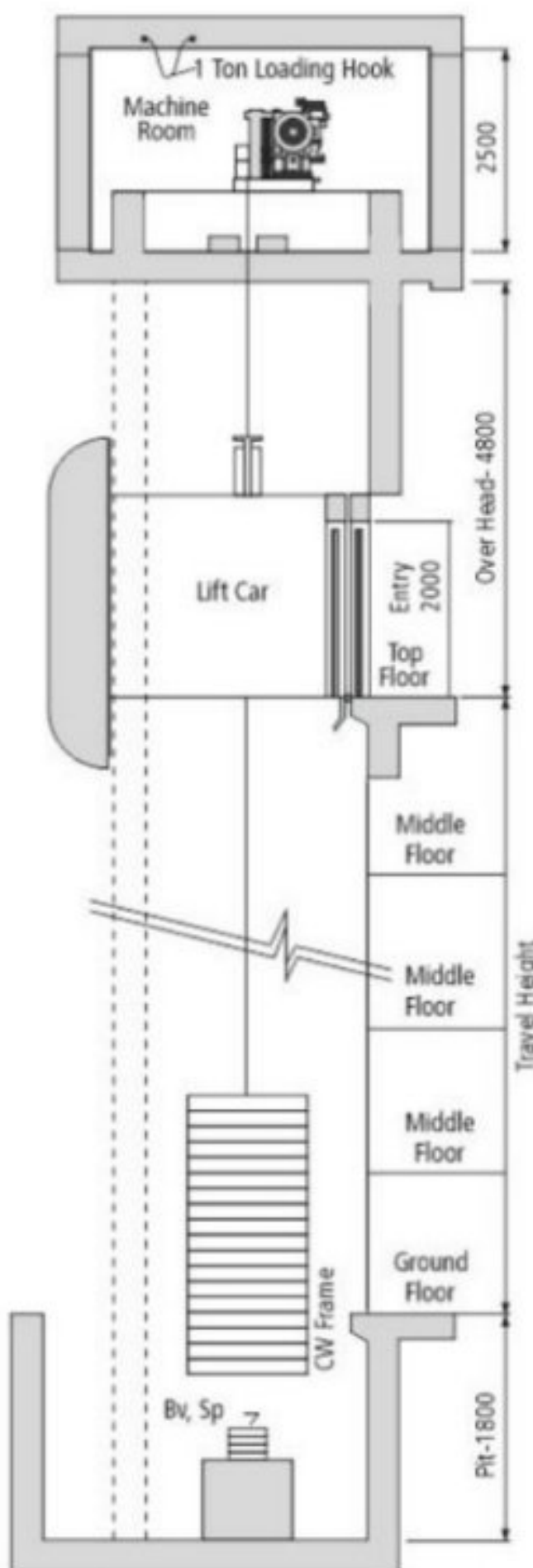
Three Side Glass Cabin



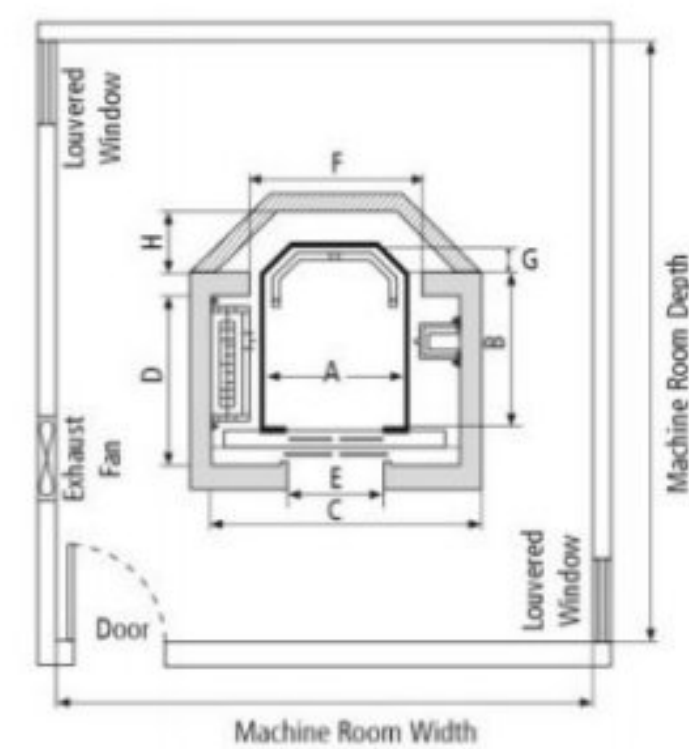
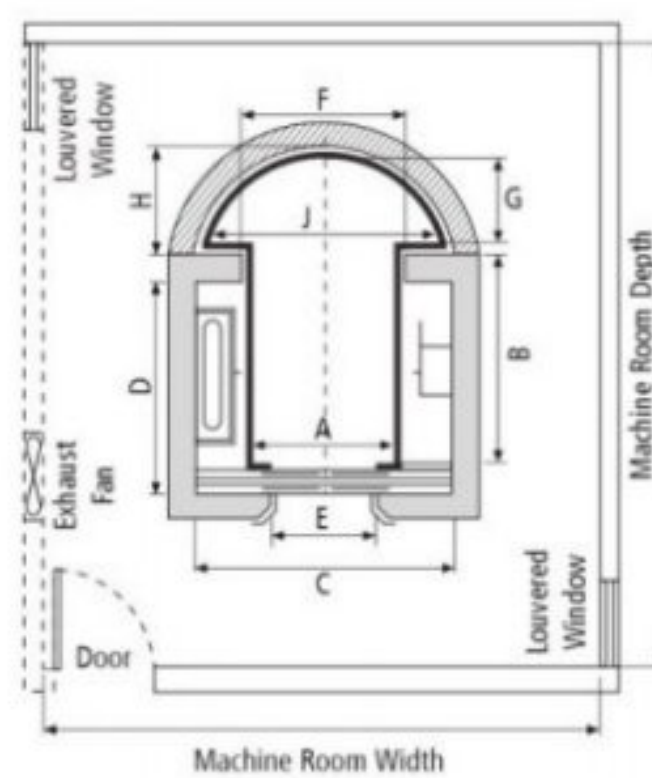
Five Side Glass Cabin



S.S. Round Glass Cabin



10-16
Passenger
Capacity



Option 1

Load		Car Inside					Lift Well			Entrance
Person	IN KG.	A	B	J	G	E	F	G	H	E
10	680	1100	1300	1400	650	2200	1325	1330	1100	800
13	884	1200	1400	1550	700	2400	1425	1430	1100	900
16	1088	1300	1500	1700	750	2800	1530	1530	1200	1000

Option 2

Load		Car Inside					Lift Well			Entrance
Person	IN KG.	A	B	G	J	C	D	F	H	E
10	680	1250	1300	250	2200	1450	1480	1480	580	800
13	884	1400	1400	300	2400	1550	1630	1630	650	900
16	1088	1550	1500	350	2800	1780	1650	1650	790	1000

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- All holst way walls should be minimum 230 mm brick or 150 mm R. C. C.



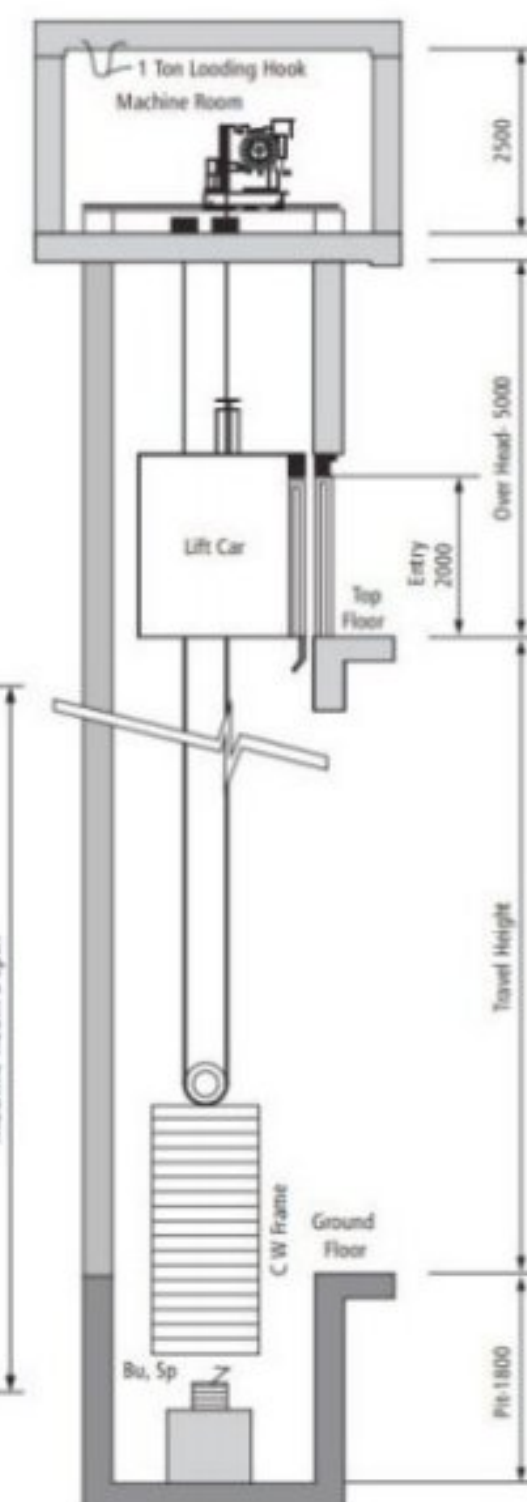
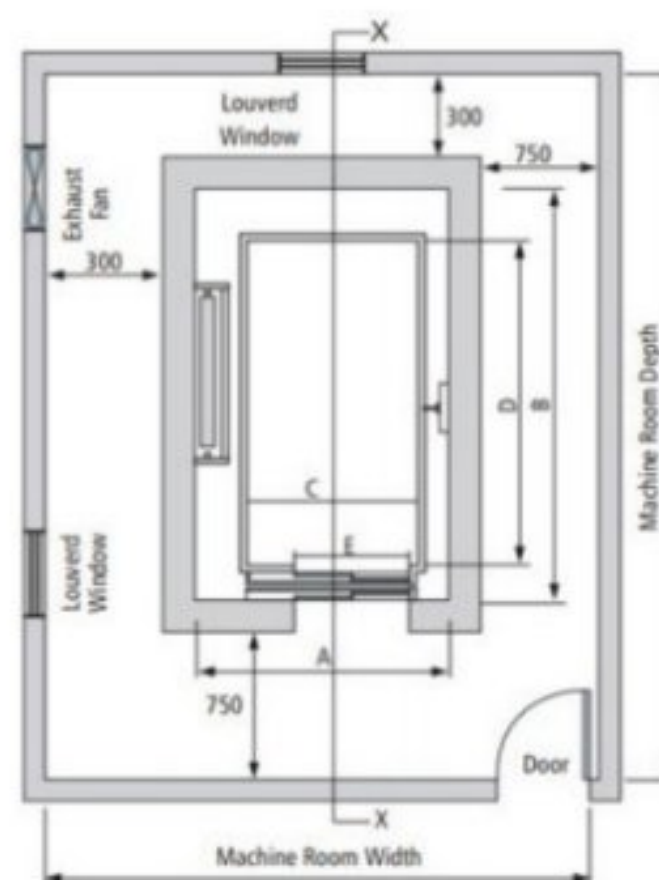
Hospital Elevator

Install service is the prerequisite of healthcare industries. By offering excellent services, Omex has achieved the paramount place in the service industries.

Omex bed and stretcher elevators series follow persistent compassionate thinking, By applying destination control and group control mechanism, Omex fulfills the intellectual elevator travel and reduces the patient's waiting period to minimum extent.



15-26
Passenger
Capacity



Easy & Fast
Installation



Easy
Maintenance



Good
Performance



On Time
Service



Reliability
Faithful

Automatic Centre Opening Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1900	3000	1000	2400	800
20	1360	2300	3000	1300	2400	900
26	1768	2600	3000	1600	2400	1000

Automatic Telescopic Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1700	3000	1000	2400	800
20	1360	1950	3000	1300	2400	900
26	1768	2100	3000	1600	2400	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 R. C. C.

Dumbwaiter



Omex Dumbwaiter provides convenience to hospital and hotel business. Which significantly saves time and energy

These elevators widely applied to hotels, hospitals, banks, restaurants, malls and various places for the enhancement of the services they provide. Dumbwaiter widely used in hospitals for littering bio medical waste.

Omex has provided dumbwaiters to many prestigious government and non government medical institutes and hospitals.

Capacity	Shaft - W	Shaft - D	Car - W	Car - D
Kg.	A	B	C	D
200	1200	1300	800	800
300	1350	1450	850	900
400	1500	1500	1000	1000
500	1600	1550	1100	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 R. C. C.

100-500
load capacity (kg.)





500-5000
load capacity (kg.)

Freight / Car Elevator

For transporting goods vertically requires meticulously designed elevators. Elevator designing requires painstaking efforts to match various needs.

There are many criteria to be considered carefully while designing goods elevator like, size, goods to be transported, method of handling and the ambiance in which lift operates. Omex has designed and supplied array of products to suffice the need of various industries.

At Omex we assist you in all ways and means helping you to achieve the right vertical transportation.



Easy & Fast
Installation



Easy
Maintenance



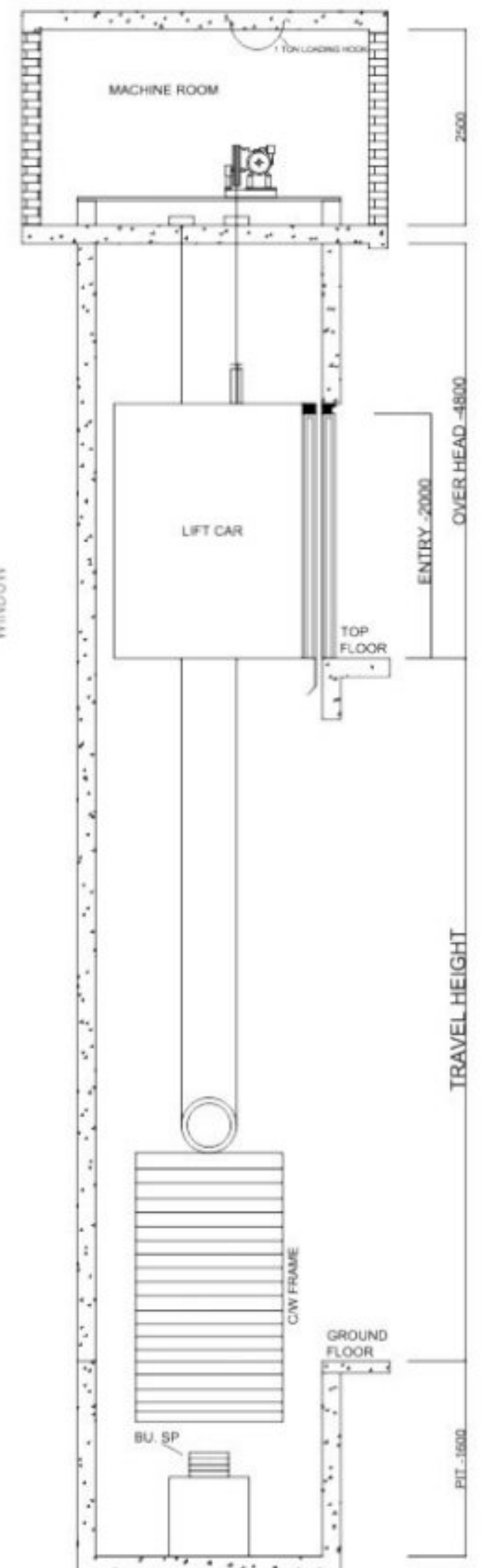
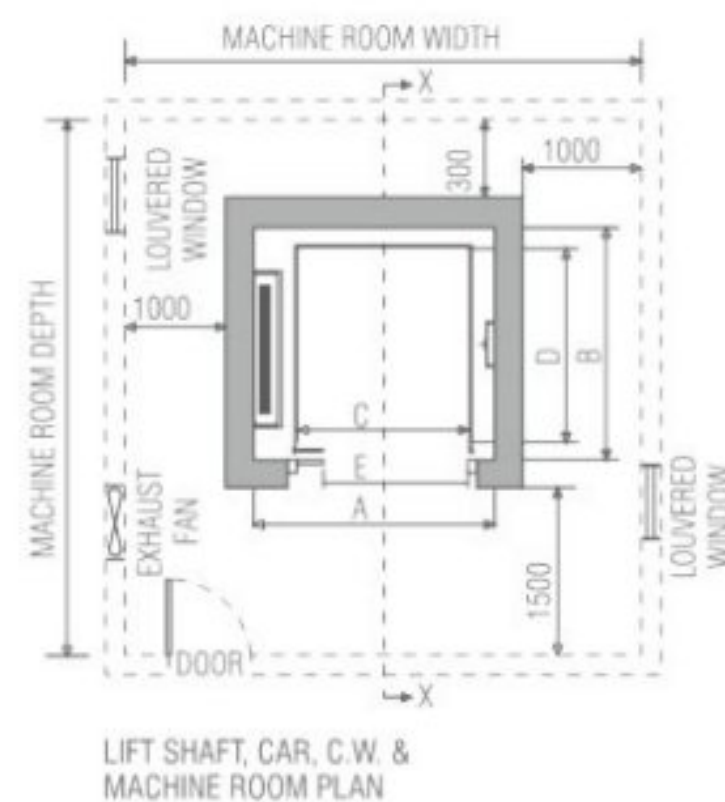
Good
Performance



On Time
Service



Reliability
Faithful

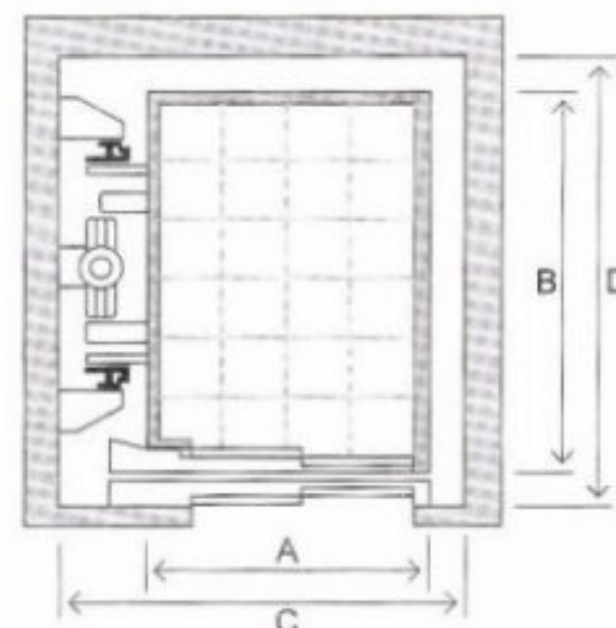
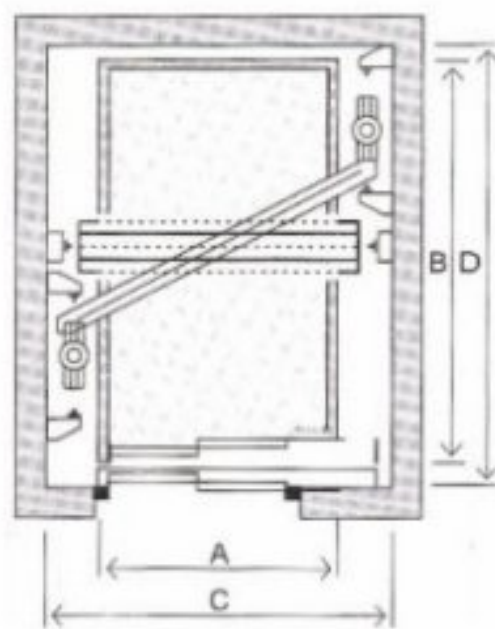
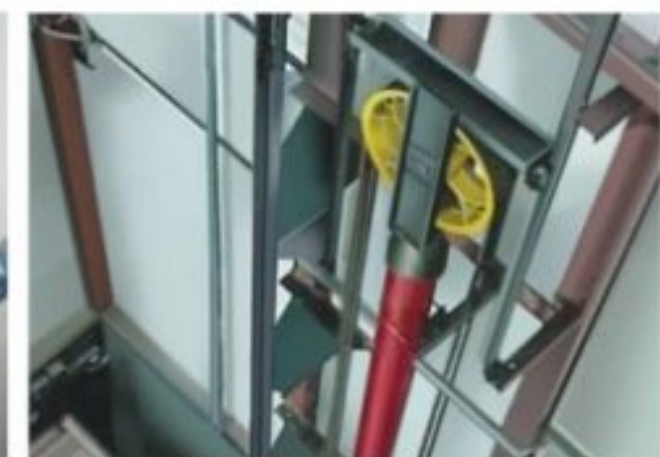


Capacity	Shaft W	Shaft D	Car W	Car D	Entrance	Load KG	Speed MPS	Pit DEPTH	Over HEAD
Kgs.	(C)	(D)	(A)	(B)	(E)				
500	1900	1500	1100	1200	900	500	0.25		
1000	2300	2100	1400	1800	1150	-	-	1600	4800
1500	2600	2300	1700	2000	1400	3000	1.0		
2000	2600	2800	1700	2500	1400				
3000	2900	3300	2000	3000	1700	4000			
4000	3400	3400	2500	3000	1900	-	0.25	2200	7400
5000	3500	4300	2500	3600	1900	5000			



Hydraulic Elevator

- Omex hydraulic elevators have dominated the elevator
- Nevertheless, fluid driven system have their distinct advantage, such as low maintenance, cost due to wear free driving components flexibility of car and machine room design, superior safety features, easy and cost effective installation.
- It is the safest option for home elevators.
- Simple and fast installation.
- Wide mass range.



Rope Type - 1

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

Person	Capacity Kg	Car-W (A)	Card-D (B)	Shaft-W (C)	Shaft-D (D)
3	225	800	900	1300	1300
4	300	850	1050	1350	1450
5	375	1000	1200	1500	1500
6	450	1100	1250	1600	1600
8	600	1200	1500	1750	1800
10	750	1200	1700	1750	2200
12	900	1300	1800	1850	2100
15	1125	1300	2200	1850	2500
20	1600	1400	2500	1950	2800

Rope Type - 2

It is an indirect suspension with wire ropes having dual pistons for heavy loads and long travels of maximum 12 meters.

Person	Capacity Kg	Car-W (A)	Card-D (B)	Shaft-W (C)	Shaft-D (D)
10	750	1200	1700	1900	2000
12	900	1300	1800	2000	2100
15	1125	1300	2200	2000	2500
18	1350	1350	2350	2050	2700
20	1500	1400	2500	2100	2900
26	2000	1600	2600	2300	3000
30	2300	1700	2700	2400	3100
33	2500	1700	2800	2500	3200



Easy & Fast
Installation



Easy
Maintenance



Good
Performance



On Time
Service



Reliability
Faithful





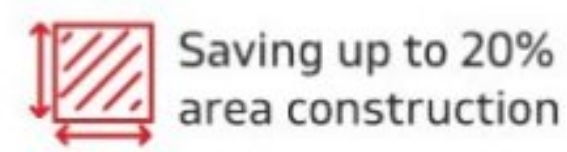
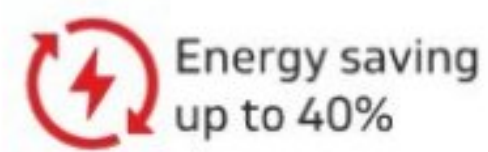
MRL Elevator

Omex machine room less elevators cancel the machine room, reduces the construction cost and flexibly utilizes the effective space.

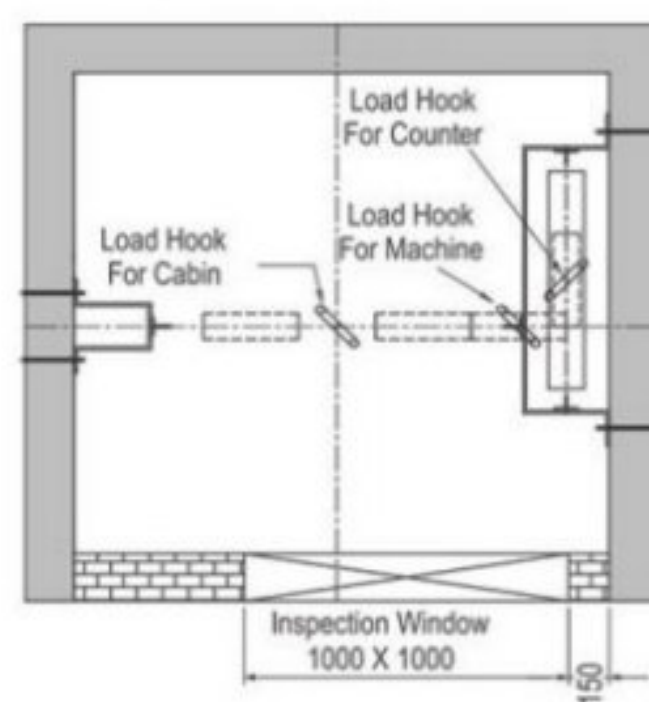
Arrangement requires compact gearless motor to be placed in the lift shaft which eliminates the need of machine room.

In a way, it allows the architects and developers to conduct designing in a freeway.

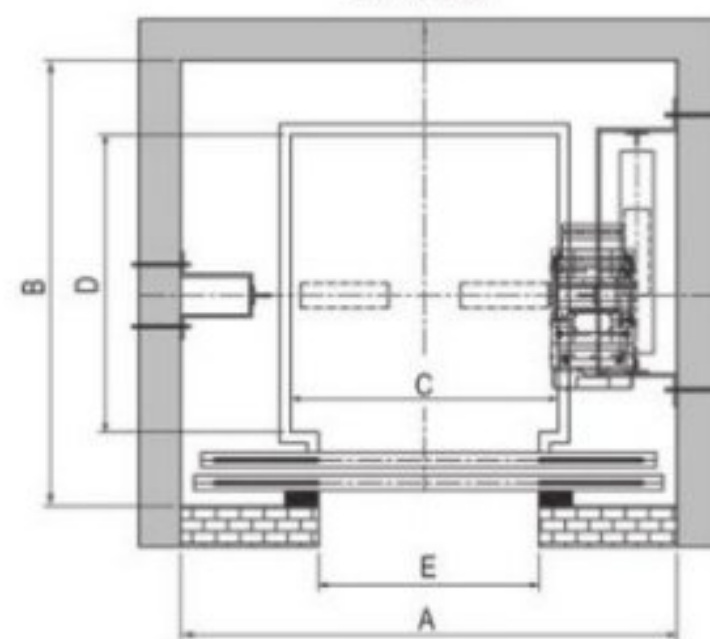
Please contact Omex sales engineers to obtain the precise size for lift shaft.



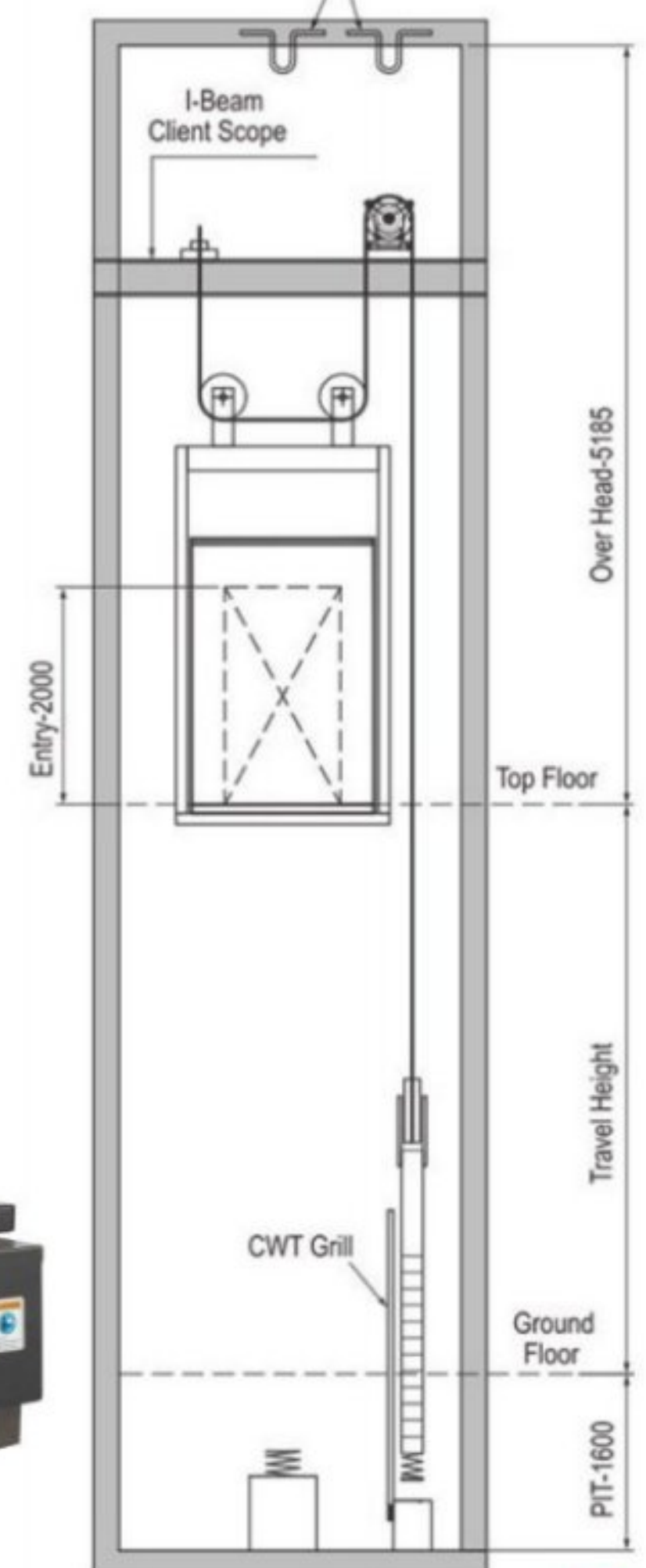
Inspection Window at Terrace Level



Lift Well Plan



3 Nos.- Load Hook (3 Ton Capacity)
Client Scope Refer Details
in Inspection Window at Terrace Level



Lift Well Section View

10

Capacity		Lift Speed Mtr./Sec.	Lift Well		Cabin Inside		Entry
Person	Kgs.		A	B	C	D	
5	340	0.50/1.0	1650	1500	920	1080	700
6	408	0.50/1.0	1650	1650	920	1230	700
8	544	0.50/1.0	1800	1700	1120	1280	800
10	680	0.50/1.0	2100	1800	1320	1330	800
13	884	0.50/1.0	2100	2100	1370	1630	800
16	1088	0.50/1.0	2350	2300	1520	1830	900
20	1360	0.50/1.0	2450	2400	1620	1930	1000





Home Elevator

Omex home elevator are designed to enhance the convenience at your residence, yet it is space saving, highly elegant and perfectly blends with contemporary architecture.

Balancing our customer demands for aesthetic ambience, technology integration & user satisfaction is what we do the best.

Various designing options for car & car top lightning can be selected as indicated.



Easy & Fast
Installation



Easy
Maintenance



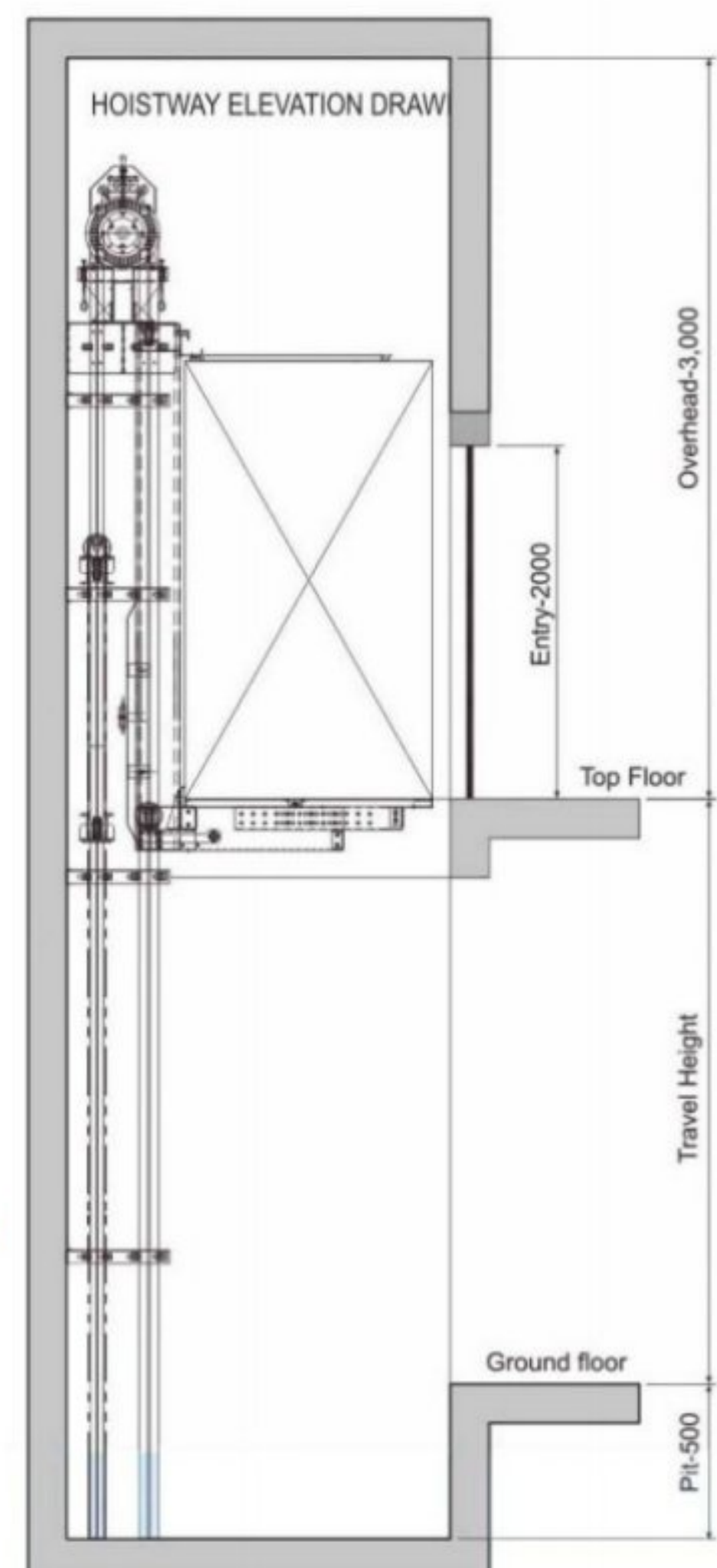
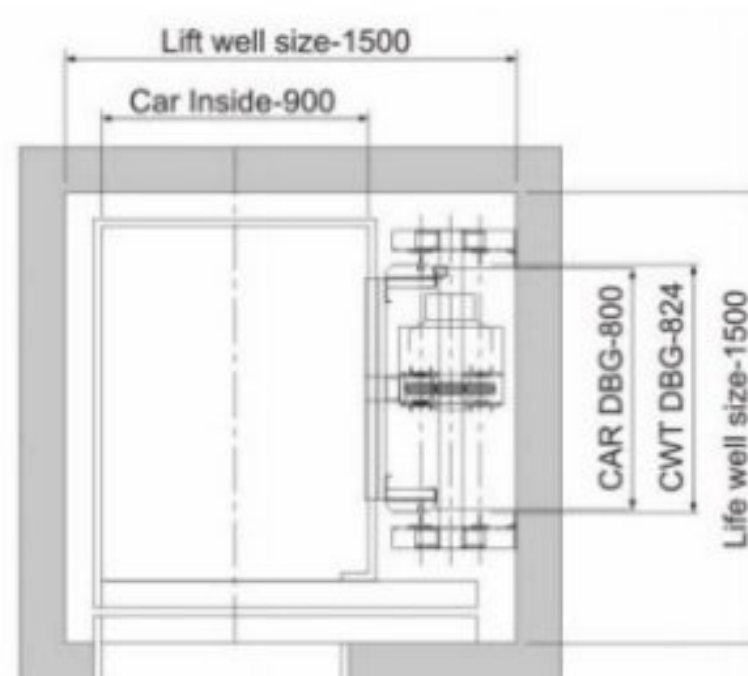
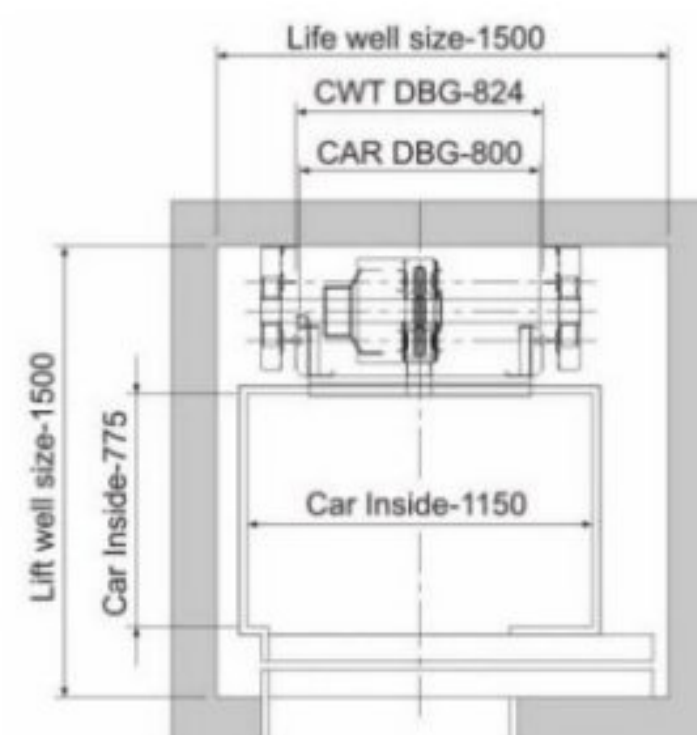
Good
Performance



On Time
Service



Reliability
Faithful



Gearless Machine This Unit Consisting of...

Motor	0.9 kg
Motor Rpm	96
Opening Frequency	19.1 Hz
Passenger Capacity	4 Person
Speed	0.50 m/sec
Roping	2:1
Main Sheave	200 mm x 6 mm x 4Grv

Up to
35%
Power saving



Mini Gearless Machine
For Home Lift



ELEVATORS

Door Header



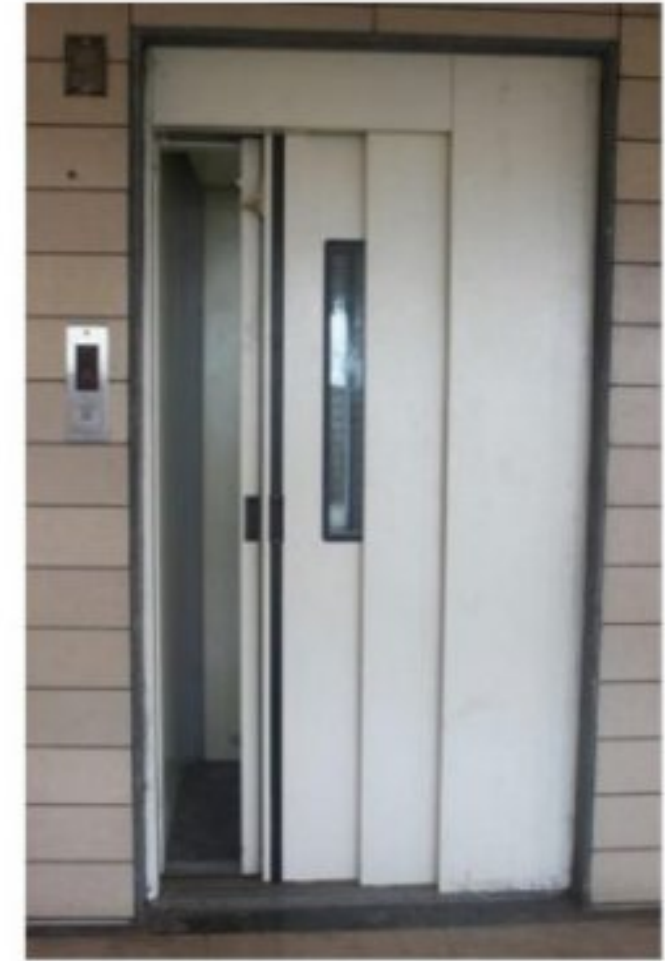
2-PANEL SIDE OPENING
Car Door Mechanism



4-PANEL CENTRE OPENING
Car Door Mechanism



Powder Coated Center
Opening Autodoor



Telescopic auto door

AUTO DOOR



Stainless Steel Hairline
Finish Autodoor



Glass Autodoor



Black Stainless Steel
Glass Autodoor



Powder Coated Center
Opening Autodoor

MANUAL DOOR



Manual Collapsible
Door



M.S. Powder Coated
Swing Door



Manual Swing &
Telescopic Door



M.S. Powder Coated
Imperforated Door

Cabins



Glass & Powder
Coted Cabin



Glass & Wooden
Finish Cabin



Golden & Glass
Finish Cabin



Glass & S.S.
Finish Cabin



SS And MS Wooden
Finish Cabin

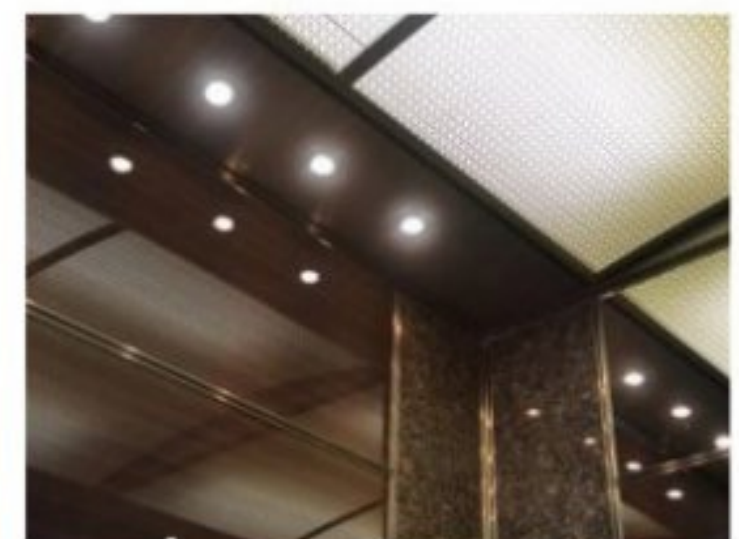


Stainless Steel (304)
Finish Cabin



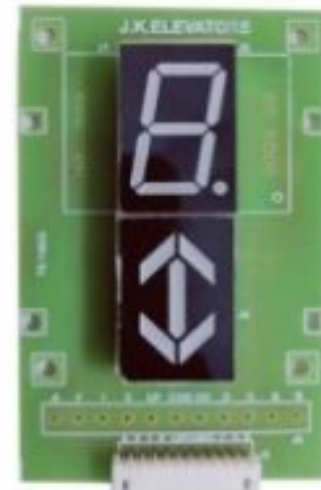
S.S. & Painted
Finish Cabin

CAR CEILING





Display



Segment Type LED
Position Indicator



Horizontal Display
Effect



BVT 604.3



5.6" Full Color TFT
Display



Vertical Display
Effect



BVT 605

Cop & LOP



KXG351



KCG 351



BXG 311



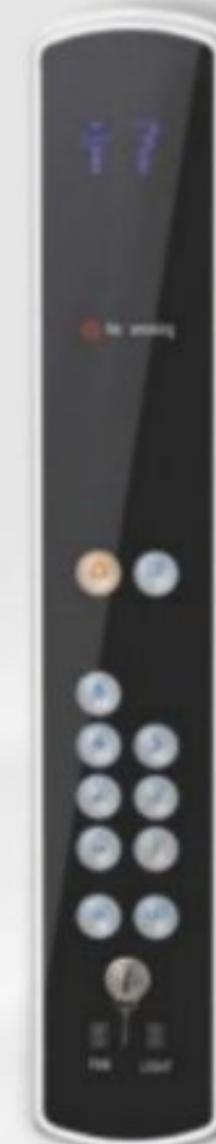
BCG 311



Touch LOP



Touch COP



KXG 311



KCG 311



BA541



BA210



BAS181



BA521



BAS101



BA401



KA302



BAF162

Elevator Machine



Geared Traction Machine



High Speed Traction M/c.



Geared Traction Machine



Mini Gearless Machine

Elevator Controller

Positioned to a proper distance and in limited room, the control panel requires limited energy consumption, comparable to a common electric household appliance.

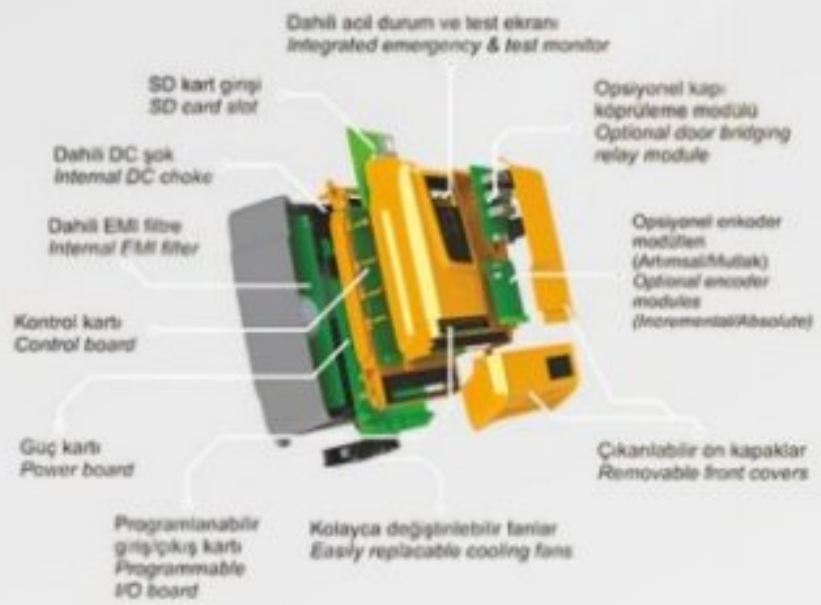


MRL Panel



V3F Drive

AREM



Integrated Control Panel



Microprocessor with Integrated Controller



Standard Panel

BRINGING You To Next
Level of **TECHNOLOGY**



OMEX ELEVATORS

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