

[www.leoelevatorco.com](http://www.leoelevatorco.com)



*Leo Elevator Co.*

A Govt. Authorised Company

Total solution for vertical transportation

**INSTALLATION  
MODIFICATION  
MAINTENANCE**



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**MODIFICATION**  
**MAINTENANCE**



# *Leo Elevator Co.*

**A Govt. Authorised Company**

Empowered in 2005 with the latest technology Leo Elevators provide Qualitative Elevators in the plethora of modernized elevator Industry.

Our qualified Workforce are dedicated to design and produce the best elevators and Endeavor the silk smooth services with optimum life for better value of the cost. Our In-House quality Control checks the top notch quality to give the best to the industry.

We offer our customer 360 degree platform services related to elevator in Installation, Modification, Maintenance & Services to our valued customer and provide them value added services. Customer satisfaction is our mission and that leads to the expansion & growth of the company.

Our after sales & service department gives 24 x 7 services for all problems related to elevators. In very first intimation the problem is ruled out by our technocrats. We have successfully installed elevator system & thousand of annual maintenance contract in Hospitality & healthcare industries.

LEO itself suggest to be the best in vertical transportation industry.



## Passenger Elevators

Designed to perfection with a blend of sophistication in electronic controls and simplicity in operations,. We offer all types of passenger lifts of different capacity & Speed in material using M.S, S.S and Aluminum etc. Our Residential lifts provides the highest levels of travels comfort. Supplemented with Silent mechanical equipments, with low maintenance in power consumption are offered at highly competitive prices. We provide an optional V3F close loop microprocessor controller with specialized steel cage and latest electronic components that helps our passenger lifts to have:

Capacity

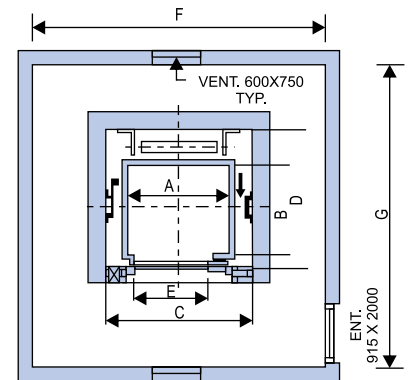
**4,21**

Passenger



#### HOIST WAY MACHINE ROOM SIZE

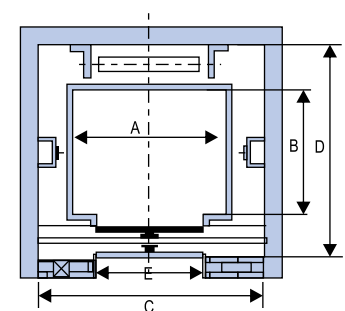
PASSENGER LIFT WITH MANUALLY OPERATED DOORS											
LOAD		CAR INSIDE		LIFT WELL		ENT.	MACHINE ROOM			UP TO 0.7 M/sec.	
PER	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	K	M
	IN KG.	A	B	C	D	E	F	G	H		
4	272	1100	700	1600	1250	700	3000	3000	2500	1524	4250
5	340	1100	850	1600	1300	750	3000	3200	2500	1524	4250
6	408	1100	1000	1670	1370	750	3000	3500	2500	1524	4250
8	544	1300	1100	1800	1600	750	3200	3500	2500	1524	4250
10	680	1350	1300	1850	1800	1000	3500	4000	2500	1600	4250
13	884	2000	1100	2500	1600	1000	4000	4200	2500	1600	4250
16	1088	2000	1300	2500	1800	1000	4500	4800	2500	1600	4250
20	1360	2000	1550	2500	2050	1000	5000	5000	2500	1600	4250



HOIST WAY PLAN FOR MANUAL DOOR

#### HOIST WAY MACHINE ROOM SIZE

PASSENGER LIFT WITH AUTO DOORS													
LOAD		CAR INSIDE		LIFT WELL		ENT.	MACHINE ROOM			UP TO 1.5 M/sec.	UP TO 2.5 M/sec.		
PER	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT		K	M	
	IN KG.	A	B	C	D	E	F	G	H	K	M	K	M
6	408	1100	1000	1900	1650	800	3200	3500	2500	1600	4800	2600	6700
8	544	1300	1100	1900	1900	800	3200	3500	2500	1600	4800	2600	6700
10	680	1350	1300	1900	2000	800	3500	4000	2500	1600	4800	2600	6700
13	884	2000	1100	2500	1900	1000	4000	4200	2500	1600	4800	2600	6700
16	1088	2000	1300	2500	2000	1000	4500	4800	2500	1600	4800	2600	6700
20	1360	2000	1550	2500	2300	1000	5000	5000	2500	1600	4800	2600	6700



HOIST WAY PLAN FOR AUTO DOOR



# Panoramic Capsule Lift

Our gamut of glass capsule elevators is artistically designed to be used in offices, shopping malls, multiplexes and other prestigious buildings. Augmenting the beauty of the infrastructure in which they are installed, these lifts are incorporated with large glass viewing panel making them aesthetically attractive. The design, features and infinite options of its control is add on to its travel comfort. It is also reliable and economical with minimum maintenance.

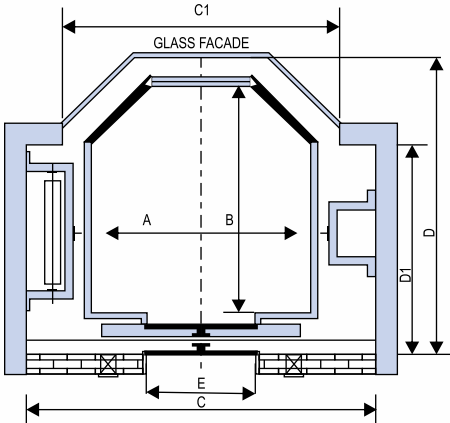
## HOIST WAY MACHINE ROOM SIZE

CAPSULE LIFT WITH AUTO DOORS													
LOAD		CAR INSIDE		LIFT WELL				ENT.	MACHINE ROOM			UP TO 1.5 M/sec.	
PER	WEIGHT	WIDTH	DEPTH	WIDTH		DEPTH			WIDTH	DEPTH	HEIGHT		
	IN KG.	A	B	C	C1	D	D1	E	F	G	H	K	M
6	408	1000	1225	1900	1340	1870	1400	800	3000	3500	2500	2100	4800
8	544	1200	1360	2150	1590	2120	1600	800	3200	3500	2500	2100	4800
10	680	1400	1460	2250	1790	2220	1600	800	3500	4000	2500	2100	4800
15	1020	1400	1850	2250	1790	2610	1600	900	3500	4000	2500	2100	4800

Capacity

6,20

Passenger



HOIST WAY PLAN FOR CAPSULE LIFT



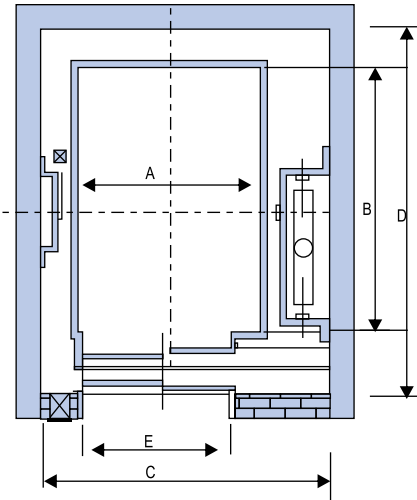


# Hospital Elevators

We have in store for our clients, spacious and durable lifts that are specially designed for hospital purposes. Fabricated to cater to the requirements smooth and comfortable travel, these stretcher lifts are incorporated with the controls of inch up & inch down push button, control in car and emergency control. Versatile automatic control system is provided to permit economical self service or attendant operation. Emergency Control system makes the lift reliable and safe.

## HOIST WAY MACHINE ROOM SIZE

HOSPITAL LIFT											
LOAD		CAR INSIDE		LIFT WELL		ENT.	MACHINE ROOM			UP TO 0.7 M/sec.	
PER	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	K	M
SON	IN KG.	A	B	C	D	E	F	G	H		
15	1020	950	2400	1700	3000	800	3800	4000	2500	1600	4800
20	1360	1300	2400	2200	3000	1200	4500	4500	2500	1600	4800
25	1768	1600	2400	2350	3000	1200	4800	5000	2500	1600	4800



HOIST WAY PLAN FOR HOSPITAL ELEVATOR

Capacity

15,26

Passenger

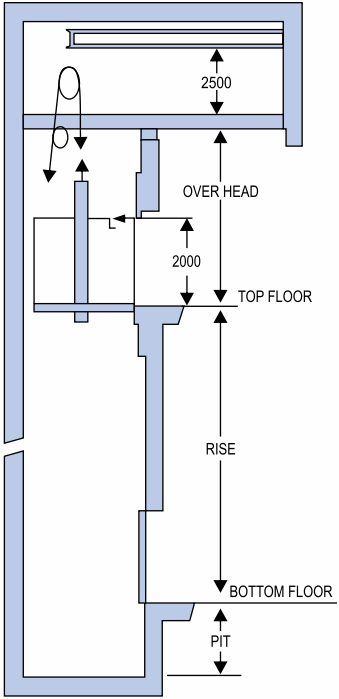
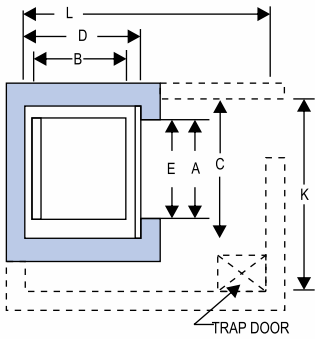


# Freight Elevators

We provide a complete range of Freight elevators of different load carrying capacity. A Leo Elevator in company like In order to be used for various scale lifting and material handling requirements, we provide our clients with an exclusive range of goods cage lift. These precision made lifts are guided by a hoist and various push buttons with limited switches that are properly interlocked. Fitted with or without shutters, these heavy duty goods lift / cage lifts caters to the needs of diverse industries. The result of properly planned freight elevator installation increases the Volume of material handling that leads Leos to the greater earning power to the Organization.

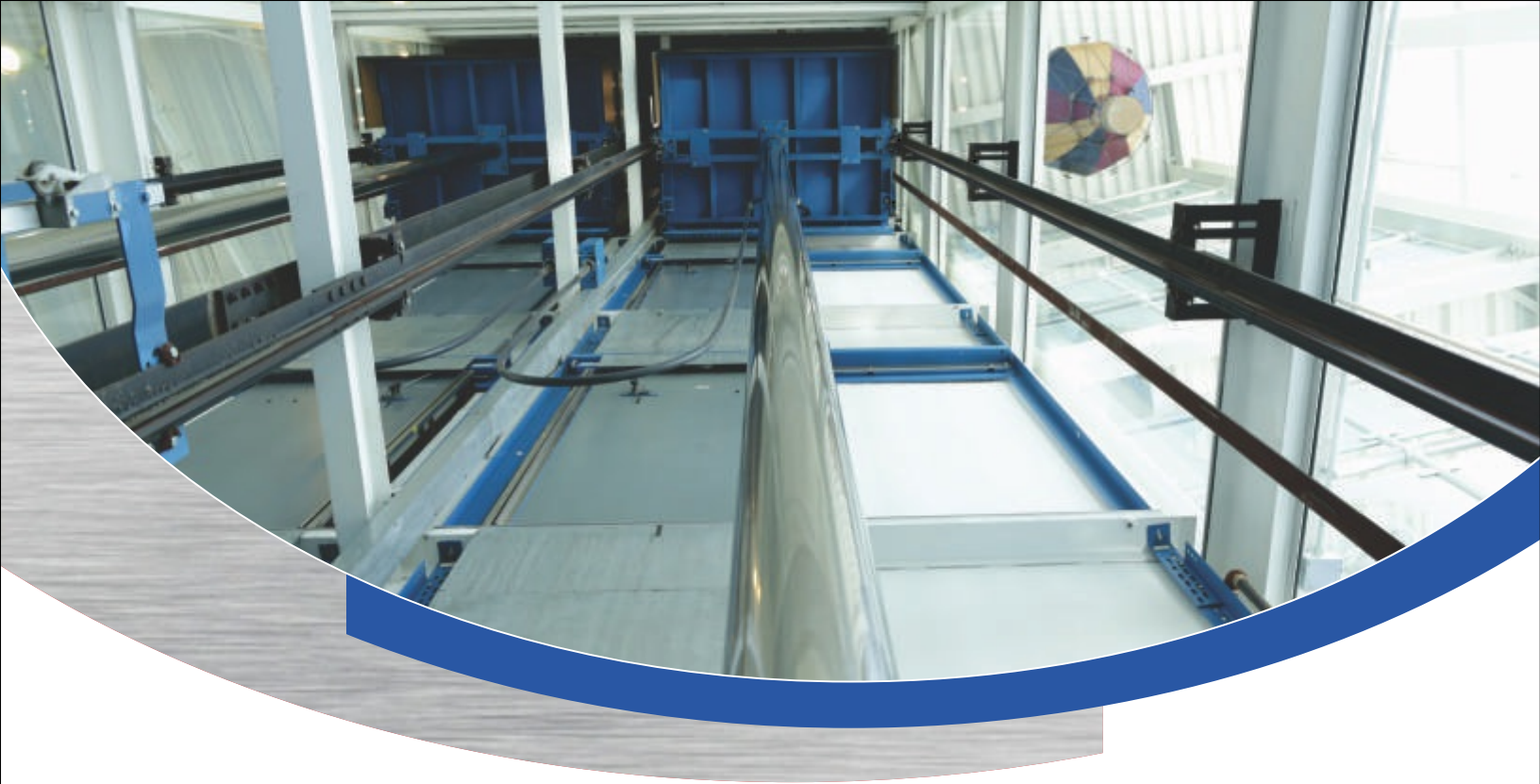
## HOIST WAY MACHINE ROOM SIZE

LOAD WEIGHT IN KG.	CAR INSIDE		LIFT WELL		ENT.	MACHINE ROOM			UP TO 0.7 M/sec.	
	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	K	M
	A	B	C	D	E	F	G	H		
500	1100	1200	1900	1500	750	3000	3800	2500	1600	4800
1000	1400	1800	2300	2100	1000	3000	4000	2500	1600	4800
1500	1700	2000	2600	2300	1250	3200	4200	2500	1600	4800
2000	1700	2500	2600	2800	1500	3200	4200	2500	1600	4800
2500	2000	2500	2900	2800	1500	3500	4400	2500	1600	4800
3000	2000	3000	2900	3300	2000	3500	4500	2500	1600	4800
4000	2500	3000	3400	3300	2000	4000	4600	2500	1600	4800



HOIST WAY PLAN FOR FREIGHT ELEVATOR



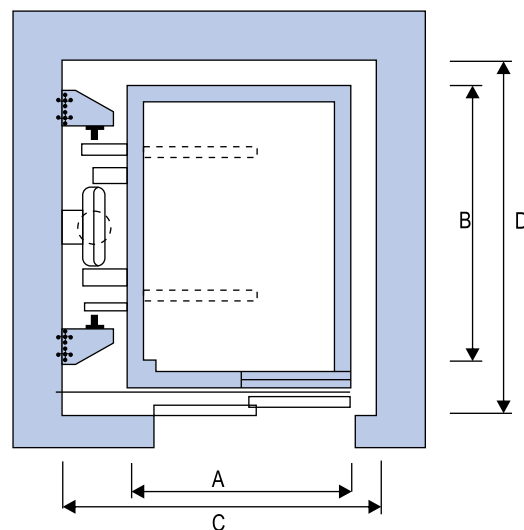


# Hydraulic Elevators

We offer wide range of hydraulic elevator that are uniquely designed to offer high performance. Our hydraulic lift and electro hydraulic lift are compact lifts comprising of trolley mounted steel frame, hydraulic cylinders, hand pumps, top platform and scissors type steel bracing height as a safety feature, avoiding sudden accidental slide down of the platform. Our range of electro hydraulic lift are extensively used for general maintenance in plants where fans, blowers, electric motors, lights, valves, pumps and other equipment are installed at an elevated place and have to be brought down for repairs and re-installation.

## HOIST WAY MACHINE ROOM SIZE

Persons	Capacity kg	Car+w (A)	Car+d (B)	Shift-w (C)	Shift-d (D)
3	225	800	900	1300	1300
4	300	850	1050	1350	1450
5	375	1000	1100	1500	1500
6	450	1100	1150	1600	1550
8	600	1100	1400	1600	1800
10	750	1200	1550	1600	1950
12	900	1300	1650	1700	2050
15	1125	1300	2000	1800	2400
20	1600	1400	2400	1900	2800



HOIST WAY PLAN FOR HYDRAULIC ELEVATOR



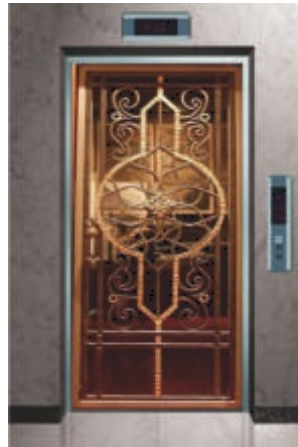


M. S. Auto Doors

## New Series of Doors



M. S. Auto Glass Door



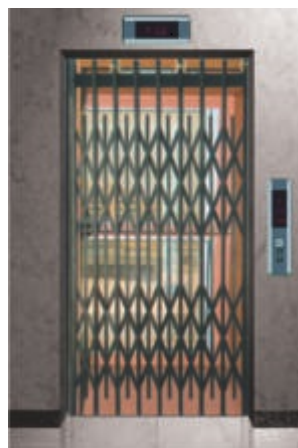
S. S. Glass Auto Door



M. S. Powder Coating Swing Door



Imperforate Door



Collapsible Door



S. S. Manual Telescopic Door



## Fancy Cabins

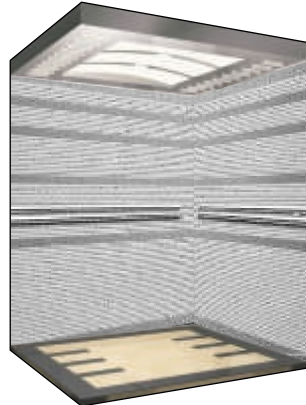
We manufacture the most elegant and fascinating Cabins as well as Ceiling as per the customers Demand. We offer good range of products depending upon the Demand of the customer. It ranges from simple to the most modernized look.



**M.S. Powder Coated**



**S. S. Mirror Etched Vandal Finish**



**S.S. Stripes Etched**



**S. S. Titanium Gold**



**S. S. Mirror**



**S. S. Hairliner**

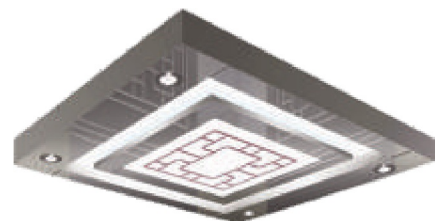
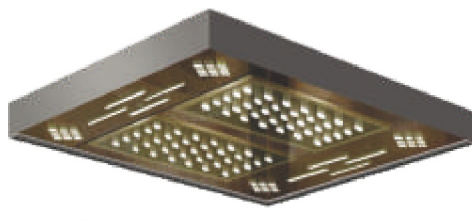
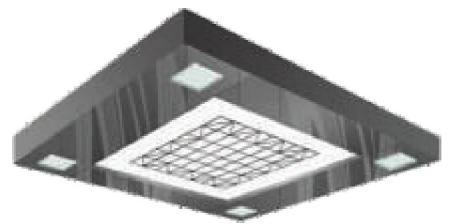
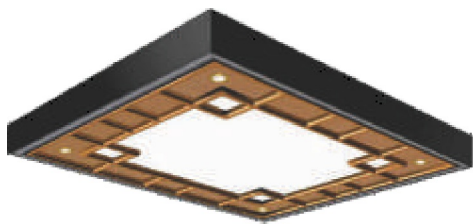


**S. S. Golden**





## Fancy Ceilings





# Operating Panels

Without operating panels all the lifts are incomplete. We do deal in manufacturing the panels to operate with additional Intercom facility too



COP-207A / HOP-207B



COP-210A / HOP-210B  
DOUBLE



COP-211A / HOP-211B



COP-240A / HOP-240B



HOP-11



Intercom

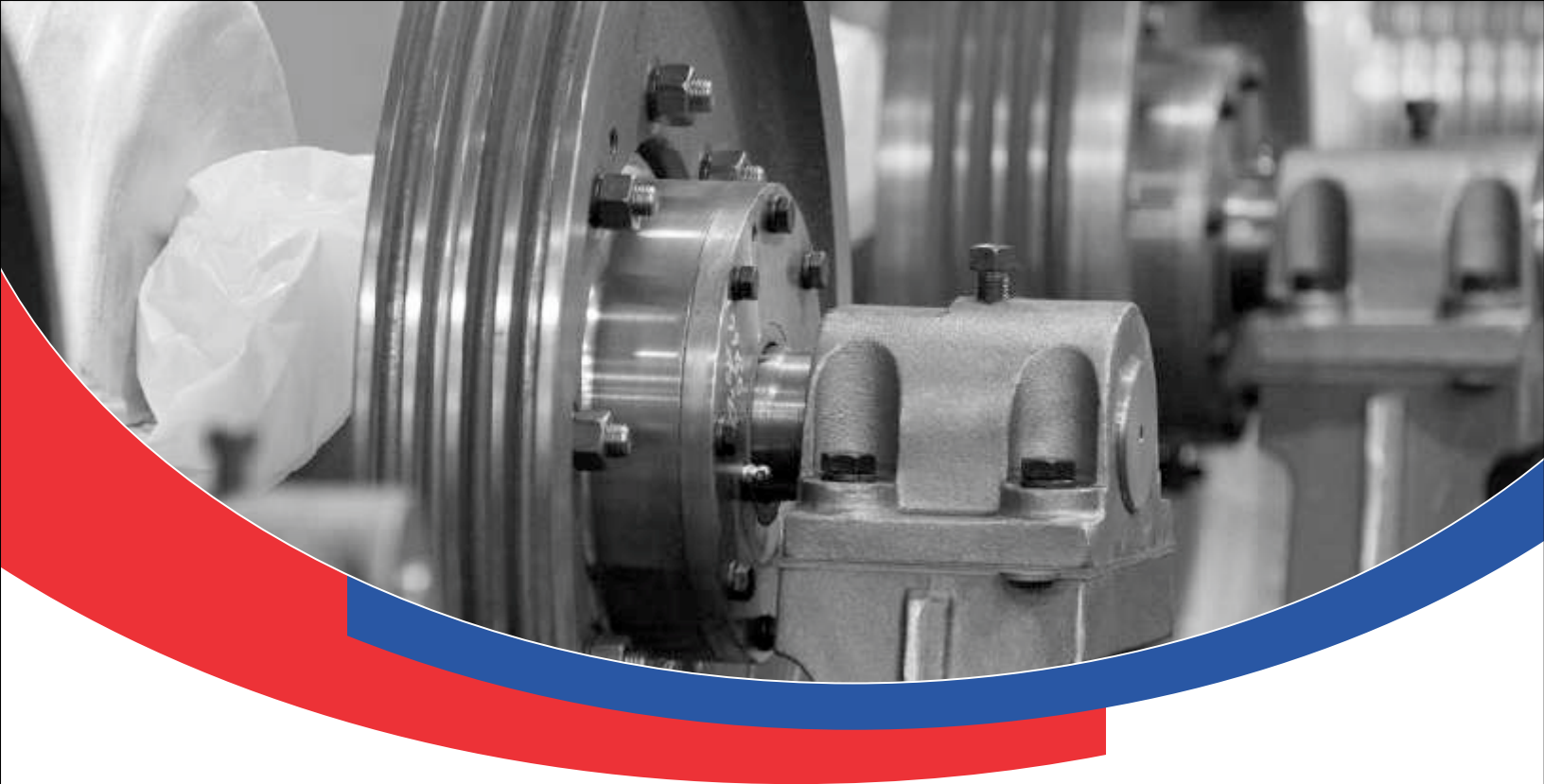


Digital Door Controller



**We offer face plates other accessories:**

Stainless steel hairline Finish ◀ Mirror Finish S. S. ◀ Matt Finish S. S. ◀ Rose Finish S. S. ◀ Black S. S. ◀  
Push Buttons of your choice. ◀ Position indicator: 7 Segments & arrow ◀ Scrolling Dot Matrix display and LCD ◀  
display E-Motive Display, Monochrome LCD Multicolor TFT Screen Display ◀



# Elevator Traction Machine

Keeping pace with the continuous development and in line with the philosophy of LEO offers innovative products, LEO has developed a range of Elevator Traction Machines. Considering the market need of Traction Machine for maximum passengers capacity at an affordable price, LEO has developed this traction machine to speed up and increase the capacity with rigid & rugged reliability with smooth trouble free operation. The perfect Lubricating system gives longer life and a smooth operation. The machines are mounted on special type of rubbers which have extra ordinary dumping capacity



**Bottom Traction M/C.**



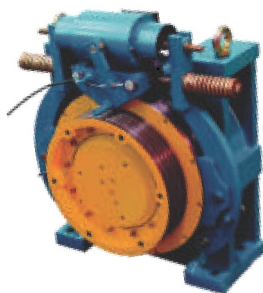
**Single Shaft Traction M/C.**



**Single Shaft Traction M/C.**



**Roomless Machine**



**Gearless Permanent Magnet**



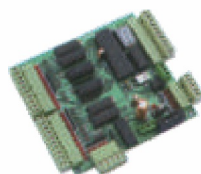
**Over Speed Governor**





# Controller

Technologically advanced range of LEO V3F microprocessor based controller is designed to fulfill the customers actual Needs. With the incorporation of latest Electronic components and well designed Software it consumes very low power and which provides you protection again the risk of power failure. It is designed in a way that gives best level of accuracy & At a time passenger call.



Serial Cop Card



Voice Announcer

# Our Clients

Indian NAVY(Porbandar)  
Nirma Limited(Ahmedabad)  
Nirma Limited(Bhavnagar)  
Saurashtra Chemicals(Porbandar)  
GHCL Limited(Sutrapada)  
Nuvoco Vistas Corp. Ltd.(Rajasthan)  
Saurashtra Cement Ltd.(Ranavav)  
Saurashtra Cement Ltd.(Veraval)  
HI-BOND Cement Pvt. Ltd.(Patidad)  
Ambuja Cement Limited(Kodinar)  
RSPL Limited(Kuranga)  
Hari Krishna Enterprise(Bharuch)  
Vallabh Enterprise(Bharuch)  
Aangan Enclave(Bharuch)  
Shreeji Infra(Botad)  
Shyam Build Con(Jamnagar)  
Hotel Lords Eco Inn(Dwarka)  
Hotel Arjun(Jamnagar)  
Hotel Khodal(Jetpur)  
Hotel Sukhsagar(Patan/Veraval)  
Hotel Mumbai Market(Tharad)

Seva Rural Hospital(Zagadiya)  
Atithi Hospital(Rajkot)  
Marvel Hospital(Rajkot)  
Vatshlya Hospital(Rajkot)  
Sanjivani Hospital(Jetpur)  
Krishna Hospital(Upleta)  
Vinayak Hospital(Keshod)  
Dr.Meghani Hospital(Botad)  
Patel Orthopedic Hospital(Botad)  
Shreeji Hospital(Botad)  
Dr.Dihora Hospital(Botad)  
Dr.Viradiya Hospital(Botad)  
Navjivan Hospital(Gadhda)  
Shubham Hospital(Junagadh)  
Shree Ram Hospital(Changodar)  
Jethwa Dental Hospital(Jamnagar)  
Gokul New Tech Hospital(Jamnagar)  
Oswal Hospital(Jamnagar)  
Dhara Complex(Amreli)  
Utsav Elegance(Amreli)  
Gokul Height(Gondal)



A Govt. Authorised Company

**LEO ELEVATOR COMPANY**

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