



Performance



Timely Delivery



Quality Assurance



Maintenance

AXIS
ENGINEERING

All Type of Lift Manufacturer
New Installation & Maintenance



Machine Roomless Elevators

Less Space, Less Energy, More Flexibility

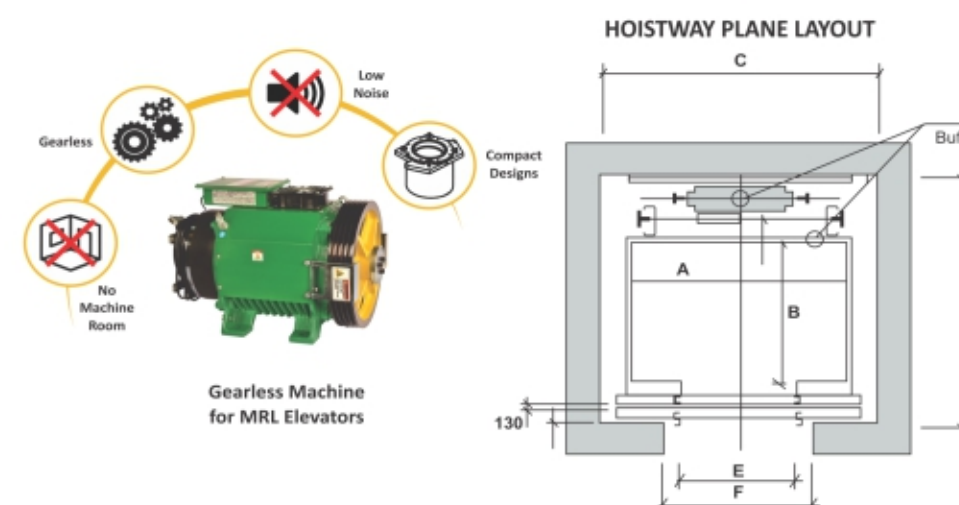
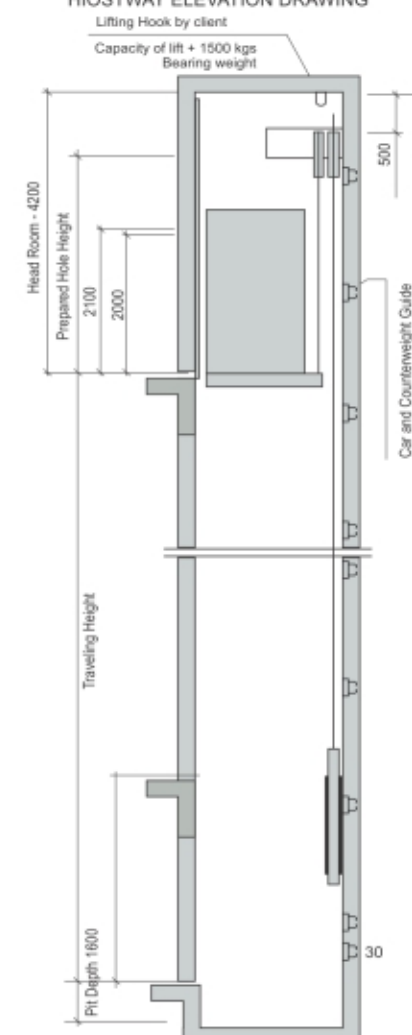
Capacity
6 to 13
Passenger

Roomless Passenger Elevator, incorporates environment concern, saves energy consumption, also saves the construction area and gives a free-hand to designers, fully reflects the idea of environment friendly culture. Compared with the gear wheel elevators with the same load capacity, these elevators save 25% electricity and 10% of construction area. Roomless Passenger Elevator have broken through the prerequisite for machine room, providing limitless possibilities of creation for the limited space of modern construction.

- Roomless Passenger Elevator take less space, which enables you to effectively utilize the construction space.
- They save the construction time, materials and costs.
- The combined design of machine room together with the hoist-way and highly effective installation ensures affect freeness to the engineering caused by the installation of elevators.



HOISTWAY ELEVATION DRAWING



Dimensional Details : Machine Roomless Elevator

CAPACITY		CAR INSIDE		LIFT WALL		CLEAR ENTRANCE	CLEAR OPENING AT LANDING	
PERSON	KGS	A	B	C	D	E	F AUTO DOOR	F MANUAL TELESCOPIC
6	408	1200	900	1800	1400	700	780 / 2100	1450 / 2350
8	544	1300	1100	1900	1600	800	880 / 2100	1600 / 2350
10	680	1300	1300	1900	1800	800	880 / 2100	1600 / 2350
13	884	1600	1400	2200	1900	900	980 / 2100	1700 / 2350

All Dimensions are in mm size.



Quality and Service to Improve Performance

Company Profile

Axis Engineering is acknowledged as one of the leading companies based in Ahmedabad, Gujarat. We are globally acknowledged Manufacturer, Supplier and Exporter of extremely efficient Lifts.

Axis Engineering established in 2007, is one of the leading engineering companies in Gujarat. Our Corporate office is situated in Ahmedabad. Our consistent growth has been possible only because of our organization Firm Belief in Customer Satisfaction, Safety and Quality.

Infrastructure

We have two well developed factories. Our state of the art manufacturing unit is under the supervision of experts. Our manufacturing unit is fully equipped with the latest machinery. The computer aided manufacturing unit enables us to have a high production capacity of 100 lifts per year.

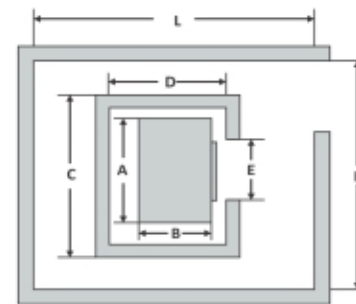
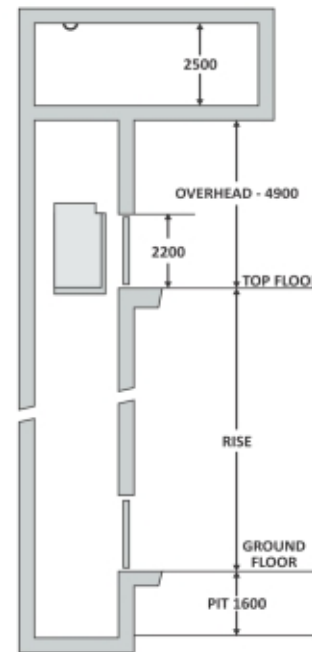
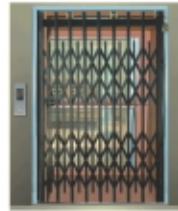
Product Range

- Hydraulic Elevators.
- MRL Elevators (Gearless High Speed).
- MRL Home Elevators.
- Traction Elevators.
- Hospital / Stretcher Elevators.
- Goods Elevators.
- Autodoor Door Elevators.
- Glass / Capsule Elevators.
- Car Elevators.

Passenger Elevators

Manual Door

Capacity
5 to 13
Passenger



MANUAL DOOR OPERATION PASSENGER ELEVATORS

LOAD	PLATFORM EDGES	LIFT WELL IN SIDE FINISH	ENTRANCE WIDTH	DOOR TYPE	MACHINE ROOM	SPEED MPS	PI DEPTH	OVER HEAD
PERSONS	KGS	A	B	C	D	E		
5	340	950	1300	1350	1650	760	UPTO 0.68	1600
5	340	1300	1000	1700	1300	760		
6	408	1200	1200	1600	1500	800		
8	544	1500	1200	1900	1500	800		
13	884	1900	1500	2400	1850	900		

All Dimensions are in mm.
This is General Data, it may be changed without notice. For more details contact us.
All hoist way walls should be minimum 230 mm brick or 150 mm R.C.C.

Capsule Elevators

Capacity
10 to 16
Passenger



We provide all types of capsule lifts having ultra modern design to provide a cosmic zone experience to the passengers. The design provides extremely silent operation. It is also reliable and economical with minimum maintenance. The VVVF close loop microprocessor controller incorporated with the system makes the whole operation very sophisticated.

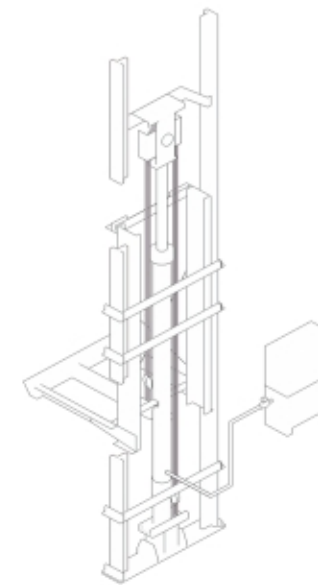
Features of The Capsule Elevators :

- Made from S.S./M.S. With Vison Panel.
- Color-Powder Coated, Elegant looks, Light in weight and variable speed.
- Controller Full Proof to Voltage (PLC or Solid State) with fully collective-selective system.
- AC VVVF drive for jerk free operation & for variable speed.
- Overload indication and Auto Door Announcing System.
- Avail inverter facility for single base at time of power failure.
- Facility floor Position indication at the Floors as well as in cabin.
- Highly attractive as well as double luminous type push button.

Hydraulic Elevators

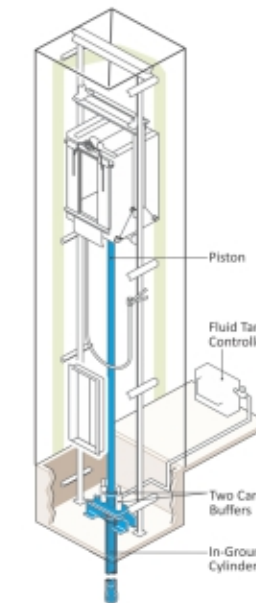
For Low Rise

Goods Service Lift



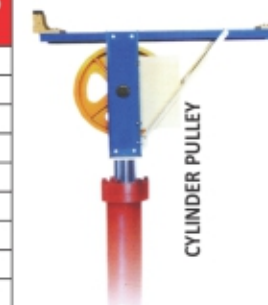
Hole Type

Direct suspension.
The simplest solution for any load with a simple or split piston.

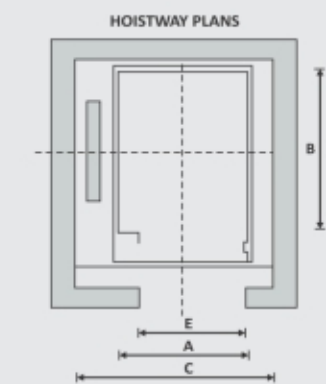
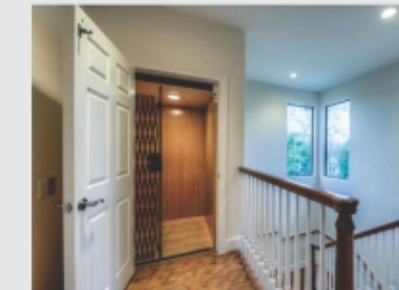


HOIST WAY MACHINE ROOM SIZES

PERSONS	CAPACITY KG	CAR-W (A)	CAR-D (B)	SHAFT-W (C)	SHAFT-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	1700	1950
12	900	1300	1650	1800	2050
15	1125	1300	2000	1800	2400
20	1600	1400	2400	1900	2800



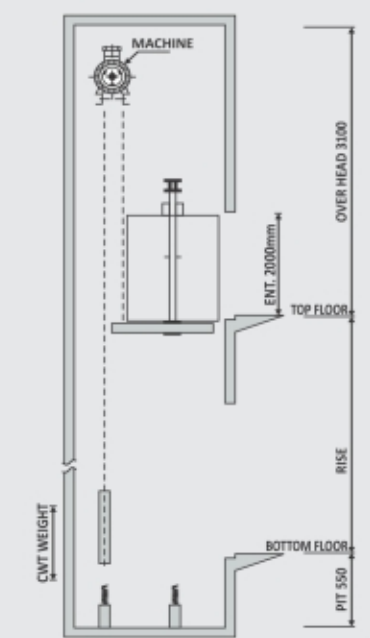
COMPONENTS



DIMENSIONS TABLE

DOOR OPERATION	LOAD	CAR INSIDE	LIFT WELL INSIDE	ENTRANCE WIDTH	SPEED MPS	PIT DEPTH	OVER HEAD
	PERSONS	KGS	A	B	C	D	E
MANUAL DOOR	3	204	810	700	1100	1200	700
MANUAL DOOR	4	272	800	1200	1300	1400	700
AUTO DOOR	3	204	810	700	1250	1250	700
AUTO DOOR	4	272	850	1150	1300	1600	700

Note : This is our standard data, if other special requirement please contact us.



Optional Cabin Designs

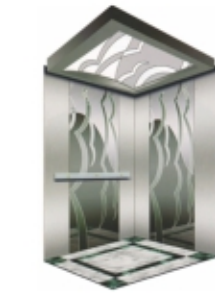
The elevator cabin can make a big impression on passengers. It reflects the building's decor and your commitment to tenants' comfort.



Stainless Steel & Glass Cabin



M.S. Powder Coated Cabin



M.S. Powder Coated Cabin



S.S. & Wooden Finish Decorative Cabin



S.S. Silver & Gold Designer Cabin



Gold Finish Decorative Cabin



Wooden & Stainless Steel Cabin

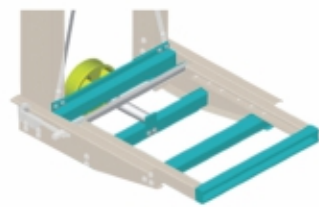


Stainless Steel Decorative Cabin

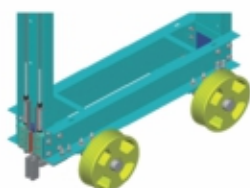


Stainless Steel & Powder Coating Cabin

COP / LOP



Counterweight Car Frame



MRL Car Frame



L Type Car Frame



LED Screen Display + Intercom



Horizontal Display

Optional Door Designs

Glass Door



Big Vision Glass Door



Full Vision Glass Door



M.S. Auto Glass Door

Autodoor



Center Opening S.S. Auto Door



Gold Finish Decorative Door

Decorative



S.S. Centre Opening Decorative Door

Manual Door



Swing Door



Manual Telescopic Door



Collapsible Door



Imperforate Door

Components



Over Speed Governor



Type of Guide Shoes



Wedge Socket Bolts



V3 F AC DRIVE



Overload System



Safety Block Jaw Type



Inspection Box

Elevator Machine



Single Shaft
Traction M/C.



Upper
Traction M/C.



Gearless M/C



Gearless M/C

Out standing Power and Performance

Our machines are specially designed for various applications such as speed and capacity with rigid & rugged reliability, smooth trouble free operation. We use standard worm and worm gears with taper roller bearings and thrust bearing in machine for maximum load carrying capacity.

The perfect lubrication system gives longer life and smooth operation. The machines are mounted on special type of rubbers which have extra ordinary dumping capacity, due to this characteristic the machine runs vibration free.

Elevator Controller



Automatic Rescue Device
(ARD)



Integrated Panel



Microprocessor Elevator Control Panel



AXIS
ENGINEERING

AXIS
ENTERPRISES

Office : 109, First Floor, Pushp Residency-2, Opp. Shivshanti Society, Vastral Ring Road, Ahmedabad.

Factory : 46/2, Parishikhar Estate, Nr. Ramol Toll Plaza, S.P. Ring Road, Ramol, Ahmedabad.

Jeel Patel : 90168 11615, Gaurav Chaudhari : 9909600061, Zalak Patel : 9054359909

E-mail : axisengineering93@gmail.com, axisenterprise65@gmail.com