Changes For The Better







Head Office Morbi:

Shop No.7 3rd. Floor, Ashapura Tower, Opp. New Bus Staiion, Sanala Road. Morbi - 363 641. Gujarat. Cell No.: +91-96382 42626

Office :- Rajkot

C/o Aditya Zerox, Nr. Krushannagar, Main Road, Shawaminarayan Chowk. Rajkot - 360 004, Cell No.: +91-98980 98691



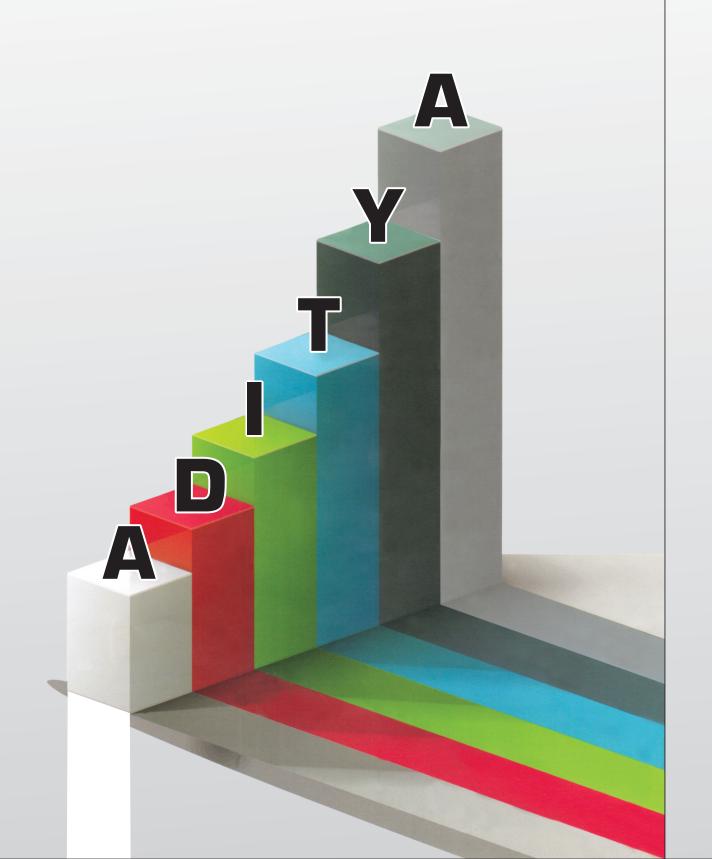
Branches :- Jamnagar, Gandhidham, Junagadh, Bhavnagar, Udaypur (Rajasthan).

E-mail: adityaelevator1116@gmail.com, arvindpatel1116@gmail.com **Web.** www.adityalift.com



New Installation Lift, All Types of Elevator Maintenance & Modernisations
An ISO 9001: 2015 Company





aDitya

is proud of having your confidence and admiration with its solutions and products offered to the lift aditya

Aditya will always be your solution partner with its years of experience young and dynamic staff, designs based on safety and durability, efficient ofter-sales support...



Range of Elevator

Types of Elevators

Passenger Elevator (Automatic & Manual). Machine Roomless Elevator (MRL) Home & Bungalows Elevator. Hydraulic Elevator. Capsule Elevator. Hospital Elevator. Industrial Elevator. Automobile Elevator.

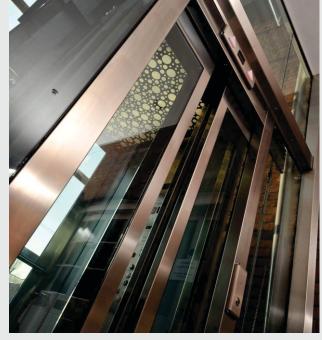
Range of Doors

S.S Glass Auto Door. S.S Manual Telescopic Door. M.S Auto Glass Door. M.S Auto Door. Imperforated Door. Collapsible Doors. Four Panel Doors.

Types of Machines

Bottom Traction. Single Shaft Traction. Machine Roomless (MRL). Gearless Permanent Magnet.







CAPSULE ELEVATOR

We provide all types of capsule lifts having ultra modern
Design to provide a cosmic zone experience to the passengers.

Made from S.S./M.S. with vision panel. The design provides extremely silent operation. It is also reliable and economical with minimum maintenance.

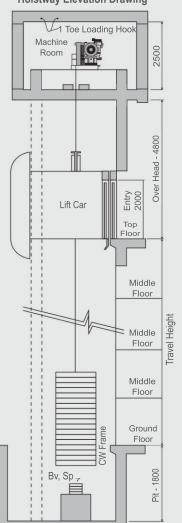
The VVVF close loop microprocessor controller incorporated with the system makes the whole operation very sophisticated.

- Color-Powder coated, Elegant looks, Light in weight and variable speed.
- Controller Full Proof to voltage (PLC or Sold state) with fully collective- selective system.

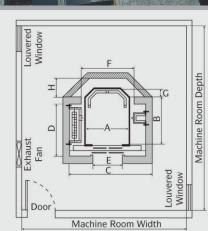
 AC VVVF drive for jerk free operation & for variable speed.
- Overload indication and Auto Door announcing system.
- Avail Inverter facility for single base at time of Power failure.
- Push Button Luminous type highly attractive as well as durable.
 Facility Floor Position Indication at the floors as well as in cabin.



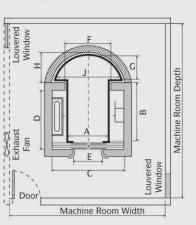








Hoistway Machine Room Plan For Capsule Elevator



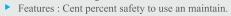
Planina Guide

i lulling duluc											
	Load		Car Inside					Left \	Entrance		
	Person	Kgs.	Α	В	J	G	С	D	F	Н	Е
	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

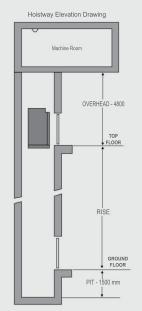
Load		Car Inside				Left V		Entrance		
Person	Kgs.	Α	В	G	С	D	F	Н	Е	
10	680	1250	1300	250	2200	1450	1480	580	800	
13	884	1400	1400	300	2400	1550	1630	650	900	Ī
16	1088	1550	1500	350	2800	1780	1650	790	1000	

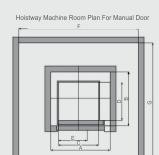
PASSENGER ELEVATOR Manual Doors

- ▶ The passenger elevators detailed here are designed to handle promptly and efficiently the transportation requirements of any type of building-which means any traffic condition.
- ► They are renowed for quality and robust performance.
- ▶ Delivers maximum lifting power with a minimum of effort.
- ► A superior combination of flexibility and performance.
- It gives benefits of jerk less traveling, economically low power consumption and excellent design.









HANDRAIL















Manual Swing Door



Manual Collapcible Door



S.S. / M.S Powder Coated Cabin



M.S Powder Coated Cabin

PASSENGER ELEVATOR Automatic Doors

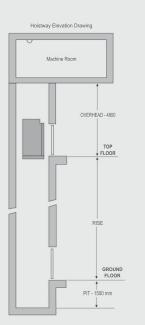
- Aditya has been engineered with full automatic doors.
 Fabricated with most advanced lift controls, appreciated
- for their high speed, smooth travel and perfect leveling different types of doors Center Opening, Telescopic Opening.

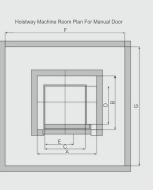
 In high density requirements, we can provide grouping of multiple elevators to reduce the waiting time of the
- passengers.

 Our proficiency allows us to design and develop

 Passenger Elevators of various sizes and capabilities.

- ▶ It gives benefits of jerk less traveling, economically low power consumption and excellent design.











HANDRAIL



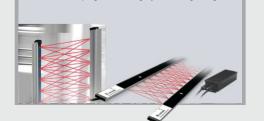






M multi-ray Entrance Protection System

- Operating by 94 33 crossed infrared beamsEnclosed power supply unit
- Detecting area 20 1840 mm Beeping on Passing by Detecting Range





Center Opening Autodoor



Tow Folding Autodoor



S.S. Finish Center Opening



HOSPITAL ELEVATOR

Hospital elevators are designed considering the specific needs of the Hospital in shifting persons form OT to the ICU along with equipment.

We offer the Hospital Elevators Hoistway Elevation Drawing in 3 size and that is 15, 20 & 26 Passengers capacity.

A 15 passengers stretcher lift can accommodate a stretcher with 2 persons whereas a 20 & 26 passengers capacity can accommodate an OT bed, attendees along with equipment.

15 to 26 Passenger

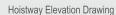
2 19

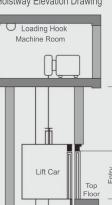
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31 11

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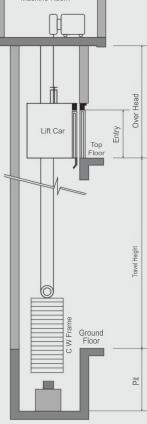
1 219 1921







A mechanical safety device with a micro-switch reverses closing doors if there is physical contact with a passenger or an object.







MRL ELEVATOR For Low-to Mid Rise

concern, saves energy consumption, 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 elevator save 25% electricity and 10% of construction area.

Roomless Passenger Elevator have broken through the

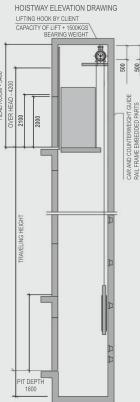
prerequisite for machine rooms, providing limitless possibilities of creation for the limited space of modern construction.



- Roomless Passenger Elevator, incorporates environment 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.

Capacity 6 to 25 Passenger

HOISTWAY ELEVATION PLAN





Home Lift is the elevator designed to meet vertical mobility needs in public and private buildings.

It is the ideal solution for elderly and impaired mobility persons who can finally move autonomously and free from stairs.

ELEVATORS For Low Rise

HOME / BUNGALOWS

It is a modern product, designed and manufactured to meet a wide range of needs: from the garage to the roof, you can move effortlessly up to 4 floors.

- Is noiseless and easy to install.
- Requires a minimal space.
- I-year warranty







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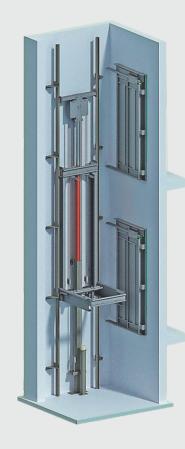
HYDRAULIC ELEVATOR For Low Rise

The concept of an elevator is incredibly simple -- it's just a compartment attached to a lifting system. Tie a piece of rope to a box, and you've got a

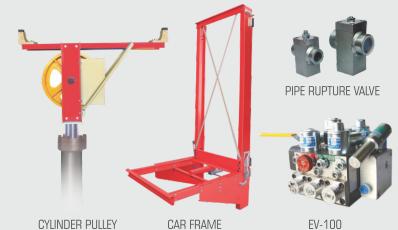
Of course, modern passenger and freight elevators are a lot more elaborate then this. They need advanced mechanical systems to handle the substantial weight of the elevator car and its cargo. Additionally, they need control mechanisms so passenger can operate the elevator, and they need safety devices to keep everything running smoothly.

Aditya Hydraulic Lifts Gives You:

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







Capacity
4 to 20

HOLE TYPE

It is a directly suspension with a simple or split piston. It is the simplest solution of suspension for any load. upto 6 meters travel..

Doroono	Capacity	Car-w	Card-D	Shaft-W	Shaft-D
Persons	Kg	(A)	(B)	(C)	(D)
3	204	800	1500	1500	1500
4	272	850	1050	1550	1550
5	340	1000	1200	1600	1600
6	408	1100	1250	1700	1700
8	544	1200	1500	1700	1800
10	680	1200	1700	1700	2000
12	844	1300	1800	1900	2100
15	1088	1300	2200	2000	2500
20	1428	1400	2500	2100	2800
24	1700	1500	2500	2200	2800

CHOICE OF DOOR

A wide Choice of Durable Interior Materials













Automatic Telescopic Door

Automatic Big Vision Door





2-PANEL SIDE OPENING Car Door Mechanism

Folding Cabin Door 2-PANEL CENTRE OPENING Landing Door Mechanism



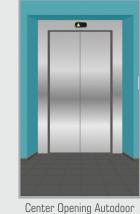


M.S / Automatic Door



Imperforate Door

S.S / Center Opening Autodoor







Freights

Modernisation



CAR DESIGNS OPTIONAL

The Right Look for Your Building

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





S.S / Hairline Finishing





M.S / Powder Coating Cabin

Full Ceiling







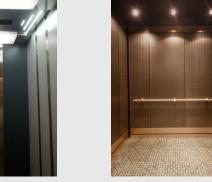


Wooden & s.s Cabin





S.S. / With Powder Coating Cabin



S.S. & Decorative Cabin







Designer Sheet Cabin



S.S. & Full Glass Cabin

CAR DESIGNS OPTIONAL



: 1116 Model

: Lilan S.S. with Golden Cabin

Ceiling : C01

Handrail : Yes

: Wooden / Blue Flooring

: Yes Blower







Model : 1161

: Off White with Golden Cabin

Ceiling : C01

Handrail : Yes

: Wooden / Blue Flooring

Blower : Yes



SERVICE & Safety IS EVERYTHING





At creestaa, customer service is the top most virtue. Highly qualified, experienced staff is always on its tones to serve your requirements.

It is our commitment that your elevators will operate safely and perform reliably. In this fast world we are just a call away!







ELEVATOR MACHINE

Outstanding Power & Performance

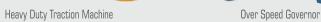
Our machines are specially designed for various application such as speed and capacity with rigid & rugged reliability, smooth trouble free operation. We use standard worm and worm gears with taper roller bearings and thrust bearing in machine for maximum load carrying capacity.

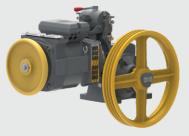
The perfect lubrication system gives longer life and smooth operation.

The machine are mounted on special type of rubbers which have extra ordinary dumping capacity, due to this characteristic, the machine runs vibration free.

Traction Motor Unit







 $\label{eq:high-speed} \mbox{High Speed Traction M/c.}$

World-Class Intalian
Manufacturing Technology

Gearless Motor Unit



Gearless Machine



Mini Gearless Machine



Mini Gearless Machine



Gearless Machine

Control Panel

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



Standard Panel



ARD Panel



Aditiya 1000 + Controller High Performance Integrated Panel



Open Loop High Performance Panel



Elevator Drive



V3F Drive



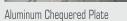
Automobile Elevator

500 to 3000 kg Load Capacity

AMONHA BILEVATOR PROHIBITED

Flooring







M.S. Chequered Plate

Technical Data:

Description	Vertical Transportation for Cars/LMVs
Segment	Industrial applications & Car Parks
Max. travel (m)	100 (Solutions available for higher travel)
Max. load (kg)	500 - 3000 Kg. (Solutions available for higher capacities)
Max. speed (m/s)	0.5 mps (Solutions available for other speeds)
Max. group size	Duplex

Goods Elevator

500 to 4000 kg Load Capacity



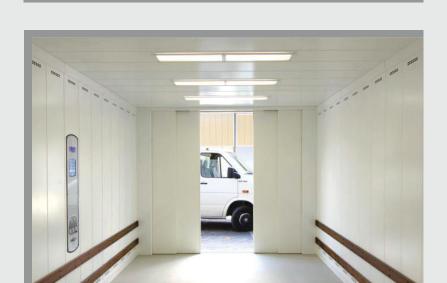




LOAD	LOAD LIFT WELL		CAR INSIDE		ENTRANCE		MACHINE ROOM		UPTO 0.7 M / SEC.	
WEIGHT	г WIDTH		DEPTH	WIDTH	DEPTH	WIDTH	DEPTH	HEIGHT	PIT	O.H.
INCG	Α	В	С	D	Е	F	G	Н	K	M
500	1900	1500	1100	1200	750	3000	3800	2500	1600	4800
1000	2300	2100	1400	1800	1000	3000	4000	2500	1600	4800
1500	2600	2300	1700	2000	1250	3200	4200	2500	1600	4800
2000	2600	2800	1700	2500	1500	3200	4200	2500	1600	4800
2500	2900	2800	2000	2500	1500	3500	4400	2500	1600	4800
3000	2900	3300	2000	3000	2000	3500	4500	2500	1600	4800
4000	3400	3300	2500	3000	2000	4000	4600	2500	1600	4800

All Dimension are in mm.
This is General Data, without notice.

Capacity 500 to 4000 KG. Load



Center Opening Telescopic Auto Doors.

The car of Aditya goods elevator is of all-steel construction, which ensures durability despite rough usage. The car floor has a frame of structural steel channels to handle heavy loads and the chequered flooring provides a rugged anti-skid surface.



Sturdy and durable Cabin is made of highly intensified shaped materials able to carry various kinds



Accurate Leveling
The accuracy of leveling can
be controlled within a scope
of several millimeters.



Large door width
Multiple folded cabin door
structure is employed to reach
the max width, which facilitates
the entry of large cargos.



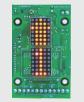
COP & LOP Touch / Regular Car Operating Panel & Lending Op. Panel

Elevator Systems





Segment Type LED Position/Direction Indicator



Dot Matrix LED Display



5.6" Full Color TFT Display LCD Display

Horizontal Display Effect

BM Micro Single Light



















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Flat Plates with Backbox



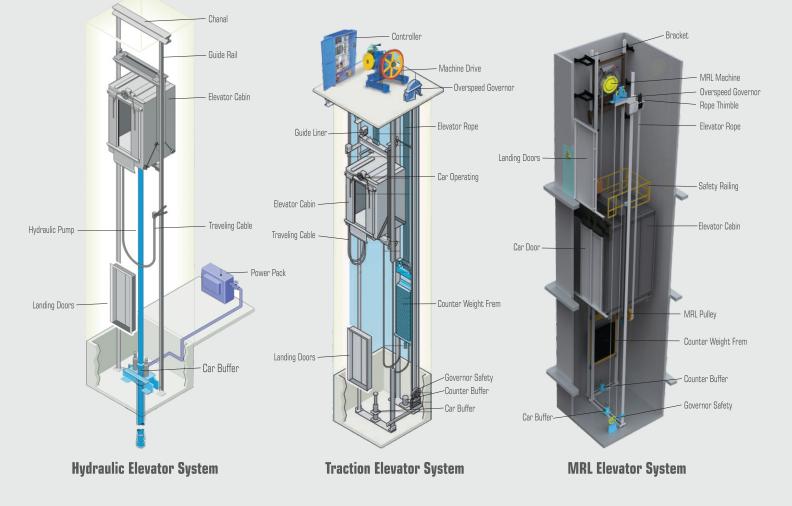




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Hoist Way Machine Room Size Passenger Lift With Auto Doors

LOAD		LIFT WELL		CAR INSIDE		ENTRANCE	MACHINE ROOM		MOO	UPTO 0.7 M / SEC.	
PERSON	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGH	Г РІТ	О.Н.
IN	KG.	Α	В	С	D	E	F	G	Н		
4	272	1900	1300	1100	700	700	2900	3300	2500	1500	4800
6	408	1900	1700	1100	1000	700	2900	3700	2500	1500	4800
8	544	1900	1900	1300	1100	800	2900	3900	2500	1500	4800
10	680	1900	2100	1300	1350	800	2900	4100	2500	1500	4800
13	884	2500	1900	2000	1100	900	3500	3900	2500	1500	4800
16	1088	2500	2100	2000	1300	900	3500	4100	2500	1500	4800
20	1360	2500	2400	2000	1500	2000	3500	4400	2500	1500	4800

All Dimension are in mm.

This is General Data, without notice.