

# About Amazing Elevators

Established in Chennai (India) in the year 2018. Amazing Elevators has emerged as a modern enterprise on the horizon of the Indian elevator industry. Our products are manufactured in the

state-of-the-art dedicated manufacturing facilities located overseas and in India. We are leading provider of innovative and quality elevators across the globe; we are known for our better quality and customized services. We recognize that our customers want to feel valued and are looking for an easily accessible service combined with a high level of professional expertise at affordable prices. Cost is important but so is a company that takes seriously the health and safety of lift users and engineers a like.



- Home Elevators
- Passenger Elevators
- Hospital Elevators
- >>> Hydraulic Lifts
- Cargo Elevators
- Dumbwaiters
- Panoramic Elevators
- MR (Machine Room Type)
- MRL (Machine Room Less Type)



# LANDING DOORS

#### **MANUAL AND AUTOMATIC**



**MS SLIDING DOOR** 



**MS SWING DOOR** 



MS MANUAL IMPERFORATED DOOR



**MS DOOR** 



**SS GLASS DOOR** 



**SS DOOR** 



**TELESCOPIC AUTO DOOR** 



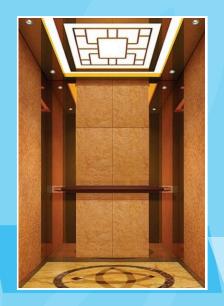
**GOLD DOOR** 



**GLASS DOOR** 



























Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	Opening
4 Persons	272 Kg	1500	1200	1100	700	700
6 Persons	408 Kg	1500	1450	1100	1000	700
8 Persons	544 Kg	1800	1600	1300	1100	800
10 Persons	680 Kg	1800	1850	1300	1350	800
16 Persons	1088 Kg	2500	1800	2000	1300	900

## **AUTO DOOR TYPE SIDE OPEN**

Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	Opening
4 Persons	272 Kg	1500	1200	1100	700	700
6 Persons	408 Kg	1500	1450	1100	1000	700
8 Persons	544 Kg	1800	1600	1300	1100	800
10 Persons	680 Kg	1800	1850	1300	1350	800
13 Persons	884 Kg	2500	1800	2000	1300	900
16 Persons	1088 Kg	2500	2000	2000	1300	900

## MANUAL DOOR TYPE SIDE OPEN

Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	
4 Persons	272 Kg	1200	1400	700	1000	Opening
		1500	1100	1000	700	700 W x 2000 Ht
	340 Kg	1300	1350	800	950	- 700 W x 2000 Ht
5 Persons		1450	1200	950	800	
		1350	1400	850	1000	
		1500	1250	1000	850	
6 Persons	408 Kg	1500	1350	1000	950	- 700 W x 2000 Ht
		1450	1400	950	1000	
		1500	1500	1000	1100	
		1600	1400	1100	1000	
8 Persons	544 Kg	1400	1600	900	1200	
		1700	1300	1200	900	
		1700	1600	1200	1200	800 W x 2000 Ht
		1600	1700	1100	1300	
		1800	1500	1300	1100	







**BUFFER** 



**TRACTION GEAR MOTOR** 



**GEARLESS MOTOR** 

# CEILINGS















# HANDRAILS **《**







### **MR (MACHINE ROOM ELEVATOR)**





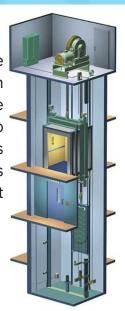
It is most ideal choice for hotels, restaurants, office buildings, commercial buildings, entertainment centers, shopping centers and so on. The perfect combination of practicability & aesthetics creates a cozy space. The most effective self-inspection program enabled the elevator to fully display all functions, all the features has bring the elevator to a high level and satisfy passengers need.

#### Safer and secure

We utilize the advanced fully computerized modular variable voltage and variablefrequency (VVVF) control system and top control technology in the world. We enhance the travel efficiency of the system through overall safety considerations and elaborately humanized design. Serial communicating network results in more concise and effective elevator running. SMT (surface mount technology) reduces the print-board area and greatly strengthens the reliability of the electronic circuit.

### MRL (MACHINE ROOMLESS ELEVATOR)

In order to further satisfy the constructions need, "Sr elevator adopts the advanced permanent magnet synchronous motor drived gearless traction machine, without the speed reduction device, it greatly reduces the space and improves the layout mode inside the lift wall. Therefore it needs no machine room any more. The weight to allocate the machine equipments in the wall can be transmitted by the steelwork components such as guide-rail etc. in the pit of the well. Theres no need for a machine room, it saves the construction space and greatly reduce the construction cost.



#### **HYDRAULIC ELEVATOR**



The hydraulic elevator is different from other elevator. Hydraulic elevator adopts the pump and cylinder with high performance and quality, which will guarantee an extremely quiet and smooth running. It also utilizes multiple security means such as the antistalling device, one way valve which prevents the hydraulic oil from return, etc. Hydraulic elevator has high leveling accuracy and stable and good running, high reliability, low cost. It is widely in the museum, library, apartment, airport, bank, etc. It has no vertical load to the construction because it has no top machine room, the vertical loads such as car load etc. can act on the wall pit through the hydraulic oil cylinder. It can be placed in any wanton position near the well because it only needs four to five square meters of the machine room area.

## **FULL ELECTRICAL KIT**





























#### **CONTROLLERS & ARD SYSTEMS**

#### **High Speed Computer Processor**

The introduction of high-density, integrated LSI digital control circuitry resulted in a significant increase in computer processing speed, enabling precise control of the traction motor for acceleration and deceleration. This innovation delivers a quality ride with minimal noise and vibration. The adoption of a low-noise IGBT with faster switching speeds also contributes to further noise reduction.





## **AUTOMATIC RESCUE DEVICE (ARD)**

The increase in demand of sophistication in the elevator field is taking us to design the new dimension of Auto Rescuse Devices for Elevators .Power failure is very often in our country and makes the passenger inside the lift to get panic, if unnoticed for long. Auto rescuse devices are taken care of the elevator operation during power fail and moves the elevator to the near by floor. Most of the builder especially like Apartments and hospital are insisting for Rescuse unit even for new as well as old lifts.

#### **ENERGY SAVING**

**AMAZING ELEVATORS** reduce wasteful usage. In addition to a high Efficiency motor, they are equipped with an automatic shutoff function and an energy-saving operation mode as a standard features that dramatically reduces standby power consumption.



#### **AMAZING EMERGENCY LANDING DEVICE**

In the event of a power failure, the car spontaneously reaches the nearest floor by utilizing the rechargeable battery to ensure the safe departure of passengers.



#### **INFRARED MULTI - BEAM DOOR SENSOR**

Elevator doors are equipped with numerous infrared-light beams to detect passengers or objects for approximately 1800mm of the door's height with precision.



## Vision

Amazing Elevators aims to be one of best trustworthy brands among the elevator industry in the nation.

## Mission

Amazing Elevators mission is committed to its vision by providing ultimate global elevator standards via its value for money products and services.

#### **FAST PLANNING**

Thanks to the well-thought-out replacement concept you'll benefit from a genuine ready to-go solution that offers exactly what matters for residential or small commercial buildings: the advantage of pre engineered components you can virtually use "out of-the-box" plus the comfort of deliberate flexibility of the car right where you need it - fast planning is our word. By the way do not forget the cost-effectiveness that comes in hand with the pre-engineered components.





**Amazing** Installation is evident with its fast & on-time schedule delivery of mechanical & semi-electrical installations along with professional coordination on site & progress reporting to its business partners by utilizing experienced team of installers backed up with senior engineers & managers, who ensures the quality and the safe operations together.

#### **MAINTENANCE**

Maintenance service is considered the most important phase after the Elevator installation and it is considered to be the key factor in having a longer life for the Elevators. Amazing maintenance service always provides its business partners with quality and professional maintenance services along with safety, financial, and Comfort Benefits. At Amazing, all our maintenance staff goes through continuous training and developments to ensure the best services and utilization of upto date technology in servicing and maintaining its Elevators.

AMAZING ELEVATORS





# **Accountability**

Responsibility of our actions that influence the lives of our customers and fellow workers



# **Efficiency**

Being efficient and effective in our approach to give best solution each time.



## **Innovation**

To come out with new creative ideas that have the potential to change the world.



# Safety

Ensuring the Safety of people and making sure to give them trouble free experience.



# **Empowerment**

Empowering the employees to take initiative and give the best results. We can only be as good as our employees. Train, monitor, and develop employees / colleagues to their fullest potential.



# Quality

Giving the best and unmatched results for all round satisfaction to customers. Zero defects are our goal. Quality is essential to maintain reliable service, on-time delivery, and profitability. Never stop working to improve quality.



## **Commitment**

Commitment to roll great product, service and other initiatives that impact lives both within and outside the organization.

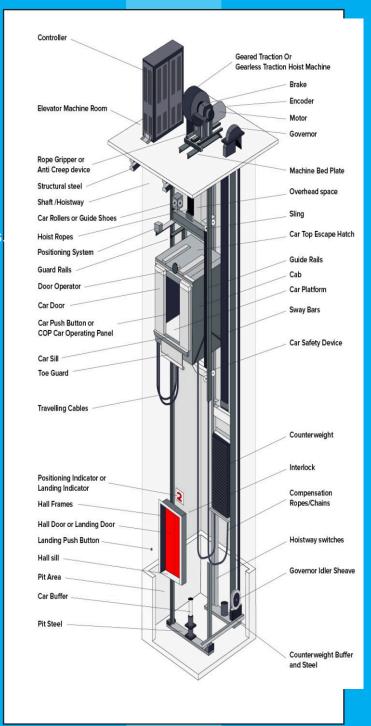
AMAZING ELEVATORS

#### **SALIENT FEATURES**

- UPS / Battery Operated Emergency Light
- UPS / Operated Emergency Fan.
- Anti Skid PVC Mat Flooring.
- Controller in Build with Relays & Controllers.
- Spring Type Buffer for car & CWT
- Direction & Position Indicators with
- SS Hairline Finish Operating Panel.
- Cabin Roof Fitted with Fan & LED Spot Lights.
- M.S. or S.S. Door Frames at all Landings.
- M.S. or S.S. Cabin provided with Mirror on Rear Side.
- Handrails on Rear Panels.
- Free Service for First One Year.

#### **SAFETY FEATURES**

- Over Speed Governor (OSG)
- Automatic Rescue Device (ARD)
- Final Limit Switches.
- Variable Voltage Variable Frequency Drive (VVVF).
- Emergency Light.
- Door Announciator.
- Full Length Infrared Door Sensors.
- Spring Buffer.
- Progressive Safety Gear.
- Device for Door Locking Landing Door.





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