



MARSELEVATOR

**We are shaping the way we live, move & give you an entirely
new generation of elevators**

**Maintaining, modernizing, installing elevators & standing on our belief
since the year 2004.**

Come let's build & live an entirely new experience together.

An ISO 9001:2008 Certified Company

marselevator@gmail.com

INSTALLISATION IN ALL OVER INDIA

ABOUT US

Established in 2004, we are a company that has given an entirely new experience and a whole new generation to elevators and our one and only belief stands on just two words –Customer Satisfaction.

Mars Elevator maintains, modernizes and installs lifts to meet the requirements of the Indian market, Indian Standards and also the expectations and demands of their customers.

We are fully committed to quality, safety and standards. We believe that customer satisfaction is as important as our products and services.

Mr. Aman Chauhan and Mrs. Shilpi Chauhan, the backbones of this company pride themselves on offering a personal and professional service to all their customers. And by this we mean, they wholly and solely, from designing to customization to installation to providing the best after services, they are dedicated towards your happiness/satisfaction.

Our Commitment?

We are dedicated to providing the highest levels of customer service, that responds to our client's needs within 24 hours, every day of the year. We have the best experienced Lift Engineers.

Looking for a standard package lift?

If you are working with cost restrictions and looking for a reliable cost-effective lift installation, Mars Elevator can supply and install a standard package lift to meet your needs.

Limited space?

At Mars Elevator we can provide a solution –our range includes the latest machine room less (MRL) lifts that don't need a separate lift motor room.

Need a bespoke specialist installation?

Mars Elevator can provide a bespoke lift solution to satisfy your requirements.

We here at Mars Elevator, are fully dedicated to providing you with the best of elevator solutions and maintaining that smile and satisfaction throughout.

MACHINE ROOMLESS

ELEVATOR

MRL elevator adopts the most advanced permanent magnet synchronous and gearless transaction technology in the world. It combines with the use of special purpose VVF frequency convertor, as a result, the series goods are equipped with the outstanding features of green environmental protection, highly effective, energy and space saving.

The series products can be widely applicable for the hotels, medium to high grades of the business and residential buildings. It comprehensively satisfies the requirements from the daily transport passengers.



Advantages at a Glance

- Gear less Permanent Magnet Machine
- Low Top Overrun
- 1 M/s to 1.6m/s Speed range
- 10 to 16 passenger Load range (680 –1088kg)
- Smooth ride (first class roller shoe suspension)
- Cabin finishes to choice
- Versatile landing and car door configurations
- Fast installation methods and times
- No Machine Room, No Ventilation problems, no Vision Windows etc. 1:1 Roping system a solid feel in the cabin
- Earthquake friendly with feel in the cabin
- Shallow pits etc.
- Small control cabinet on upper level
- 180 starts per hour
- Time and Money-saving Benefits-long life cycle, Low Running Cost

STANDARD DIMENSIONS FOR AUTO ELEVATORS

No. of persons	Rated Capacity	Speed	Entrance Width	Car Size A x B	Host Way Dimension	PIT	Overhead
	K.G	M/S	MM	MM	X x Y MM	MM	MM
6	408	1.00 >1.00<175	700	1100x1000	1700x1500	1600	4800
8	544	1.00 >1.00<175	800	1100x1300	1750x1750	1600	4800
10	680	1.00 >1.00<175	800	1300x1350	1950x1900	1800	4800
13	884	1.00 >1.00<175	900	1300x1700	1950x2200	1800	4800
16	1088	1.00 >1.00<175	1000	1500x1750	2150x2350	1800	4800
20	1360	1.00 >1.00<175	1000	1500x2000	2200x2550	1800	4800

OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop system to monitor performance
- Detection of stuck hall button to skip landing
- Parking system
- Car call cancellation system
- Automated monitoring system with potential free contact
- Automatic Rescue Device (slow speed/ high speed)
- Full collective system
- Overboard protection with display & buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

Model: ME -02

Specification

Ceiling: Golden SS Mirror Finishing

Flooring: Marble

Car Door: Golden SS Mirror Etching

Car Walls: Golden SS Etching Combined
With wood pattern SS sheet



Model: ME -01

Specification

Ceiling: Golden SS Mirror Finishing

Flooring: Marble

Car Door: Golden SS Mirror Etching

Car Walls: Golden SS Mirror Etching
Combined with SS Mirror Etching



OPTIONAL FEATURES

- Down collective control
- VVF drive
- Self diagnosis of breakdown
- Emergency light
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement system
- Home landing

OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop[system to monitor performance
- Detection of stuck hall button to skip landing
- Parking system
- Car call cancellation system
- Automated monitoring system with potential free contact
- Automatic Rescue device (slow speed/ high speed) full collective system
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

Model: ME -03

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Hairline

Car Walls: SS Hairline Combine SS with mirror panel Etching Panel



Model: ME -04

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Hairline

Car Walls: Hairline Combine
With Mirror Panel
Etching Panel



STANDARD FEATURES

- Down collective control
- VVF drive
- Self diagnosis of breakdown
- Emergency light
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement
- Home landing

OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop system to monitor performance
- Detection of stuck hall button to skip landing
- Parking system
- Car call cancellation system
- Automated monitoring system with potential free contact
- Automatic Rescue device (slow speed/ high speed) full collective system
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

Model: ME -05

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Hairline

Car Walls: SS Hairline with
Wide SS mirror panel



Model: ME -06

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Hairline

Car Walls: SS Hairline with
Wide SS mirror panel



STANDARD FEATURES

- Down collective control
- VVF drive
- Self diagnosis of breakdown
- Emergency light
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement
- Home landing

OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop[system to monitor performance
- Detection of stuck hall button to skip landing
- Parking system
- Car call cancellation system
- Automated monitoring system with potential free contact
- Automatic Rescue device (slow speed/ high speed) full collective system
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

Model: ME -07

Specification

Ceiling: Powder Coating
Flooring: Marble
Car Door: Powder Coating
Car Walls: Powder Coating



Model: ME -08

Specification

Ceiling: SS Hairline
Flooring: Marble
Car Door: SS Hairline
Car Walls: SS Hairline with Half
Size SS mirror in rear



STANDARD FEATURES

- Down collective control
- VVF drive
- Self diagnosis of breakdown
- Emergency light
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement
- Home landing

OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop[system to monitor performance
- Detection of stuck hall button to skip landing
- Parking system
- Car call cancellation system
- Automated monitoring system with potential free contact
- Automatic Rescue device (slow speed/ high speed) full collective system
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

Model: ME -09

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Mirror Etching

Car Walls: Powder Coated
SS mirror etching

Model: ME -10

Specification

Ceiling: SS Hairline

Flooring: Marble

Car Door: SS Hairline

Car Walls: SS Hairline with
Wide SS mirror panel

STANDARD FEATURES

- Down collective control
- VVF drive
- Self diagnosis of breakdown
- Emergency light
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement
- Home landing

OUR TECHNICAL BRAND PARTNERS...

Fermator
AUTOMATIC DOORS FOR LIFTS

 **ADCO** [®] **ADCO CONTROLS**
Mfg. of Elevator Control Systems

Monarch [®]

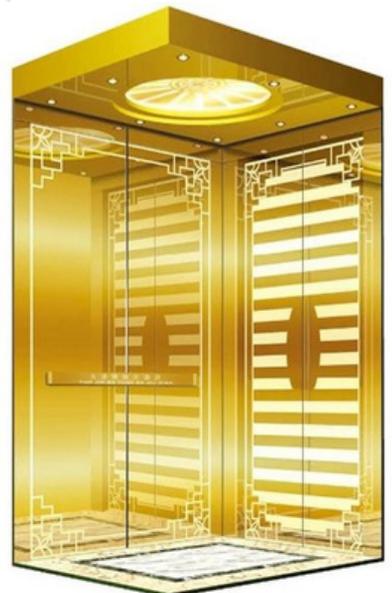
 **Montanari Group**
GEARLESS & GEARBOX
TRACTION MACHINES

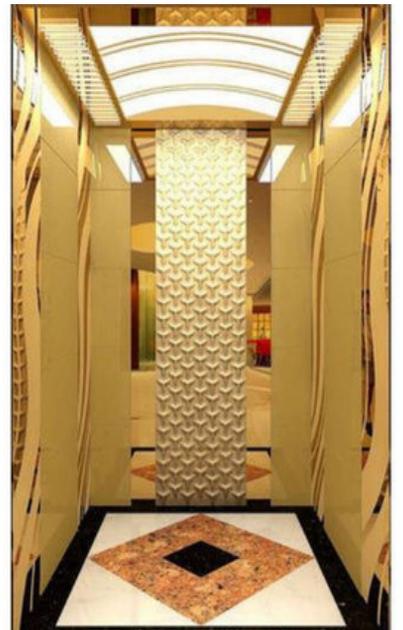
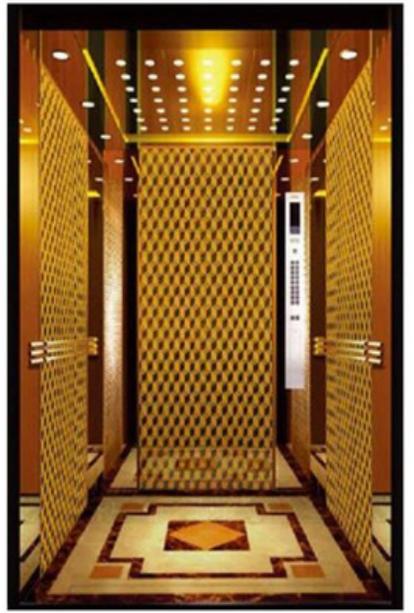
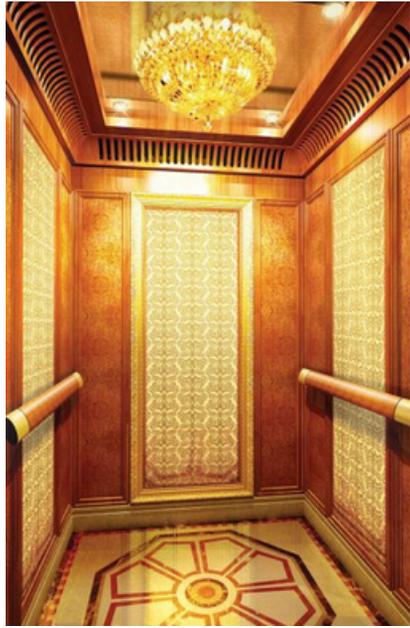
 **MARAZZI**

 **usha martin**

 **Bharat Bijlee**

CABIN GALLERY





HOSPITAL ELEVATORS

Mars Elevator Vertical Moving Technology Compatible with all
Hospital elevators are primarily for vertical movement of stretchers and patients made with great workmanship and trouble free performance. This elevator comes in various capacities for stretcher and patient which require 100% jerk free, related critical care equipment, hospital staff. These elevators are designed to meet very high standards of safety in hospitals, nursing homes and other health care centres.



OPTIONAL FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function VIP service (for elevator group)
- Close loop system to monitor performance
- Detection of stuck hall button to skip landing
- Advance detection of floor landing
- Parking system
- Car call cancellation system with potential free contact
- Automatic rescue device (full collective system)
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen
- Traffic regulation (group elevator group)

FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control group supervision function
- VIP service (for elevator group)
- Traffic regulation (group elevator group)
- Close loop system to monitor performance
- Detection of stuck hall button to skip landing
- Advance detection of floor before landing



No. of Passengers	Load K.g	Car (A) Width	Car (B) Depth	Shaft (C) Width	Shaft (D) Depth	Opening (E)	M/C Room (F) Width	M/C Room (G) Depth	M/C Room (H) Height	Pit Depth (I)	Overhead (J)
15	1020	1000	2400	1800	3000	800	3300	5500	2750	1500	4500
20	1360	1300	2400	2200	3000	1200	3700	5500	2750	1500	4500
26	1768	1600	2400	2400	3000	1200	3900	5500	2750	1500	4500

FREIGHT/GOODS ELEVATORS

Mars Elevator Vertically Moving Technology Compatible With All

Mars Elevator is a tough product designed to meet the rough and tough vertical movement of heavy industrial goods, containers and any material in manufacturing and service industry.

These elevators are designed with heavy duty and durable components to meet heavy load and varying capacities. We specialize in vertical transportation of heavy loads with ease, noise free and smoothness.



OPEN FEATURES

- Voice announcement (any language)
- Car LCD display with message
- Duplex control
- Hand rail in car
- Time & temperature display
- Group supervision function
- VIP service (for elevator group)
- Close loop system to monitor performance
- Detection of stuck hall button to skip landing
- Advance detection of floor before landing
- Parking system
- Car call cancellation system
- Overload protection with display and buzzer
- In between landing call bypass on full load
- Intercom facility
- Lift out of order display
- Touch screen

STANDARD FEATURES

- Lift out order display
- Down collective control
- VVVF drive
- Self diagnosis of breakdown
- Emergency exit
- Automatic levelling with ground on power restoration
- Attend operation for non stop destination landing
- Floor position and direction indicator in car and landings
- Direction change function in attend mode
- Independent operation
- Emergency alarm
- Door open announcement system
- Home landing
- Terminal
- Final limit
- Arrival

STANDARD DIMENSIONS FOR GOOD ELEVATORS

Load K.g	Car (A) Width	Car (B) Depth	Shaft (C) Width	Shaft (D) Depth	Opening (E)	M/C Room (F) Width	M/C Room (G) Depth	M/C Room (H) Height	Pit Depth (I)	Overhead (J)
500	1100	1200	1900	1900	1100	3400	4000	2750	1500	4500
800	1200	1700	2000	2000	1100	3500	4800	2750	1500	4500
1000	1400	1800	2300	2300	1400	3800	4600	2750	1500	4500
1500	1700	2000	2600	2600	1700	4100	4800	2750	1500	4500
2000	1700	2500	2600	2600	1700	4100	5300	2750	1500	4500
2500	2000	2500	2900	2900	1700	4400	5300	2750	1500	4500
3000	2000	3000	2900	2900	2000	4400	5800	2750	1500	4500
4000	2500	3000	3400	3400	2500	4500	5800	2750	1500	4500
5000	2500	3600	3400	3400	2500	4500	6400	2750	1500	4500

KITCHEN DUMB WAITER

Dumbwaiter is the food elevator specially designed for the hospitality sector where it is used to transport food, crockery, etc. From the kitchen to different floors hygienically.

This elevator also bears Mars Elevator stamp of quality in the concept, design, production and performance.

CONTROL

- 24 Volt in all push buttons
- Call despatch on each landing
- Arrival buzzer and call signal
- Position indicator on each landing
- Over current protection
- Call and send function
- Half curtain infra red door safety in auto door

FEATURES

- Load capacity between 50 to 250kgs in increment of 50kgs
- Speed: standard 0.25 MPS
- Drive unit: Traction drive, High quality
- Reduction worn gear coupled with motor and magnetic disc brake and hand wheel
- Cabin: SS/MS, Centered Suspension, Guided on Both sides, fitted with removable shelf and without door
- Landing door: SS/MS Bi –parting Vertical Opening



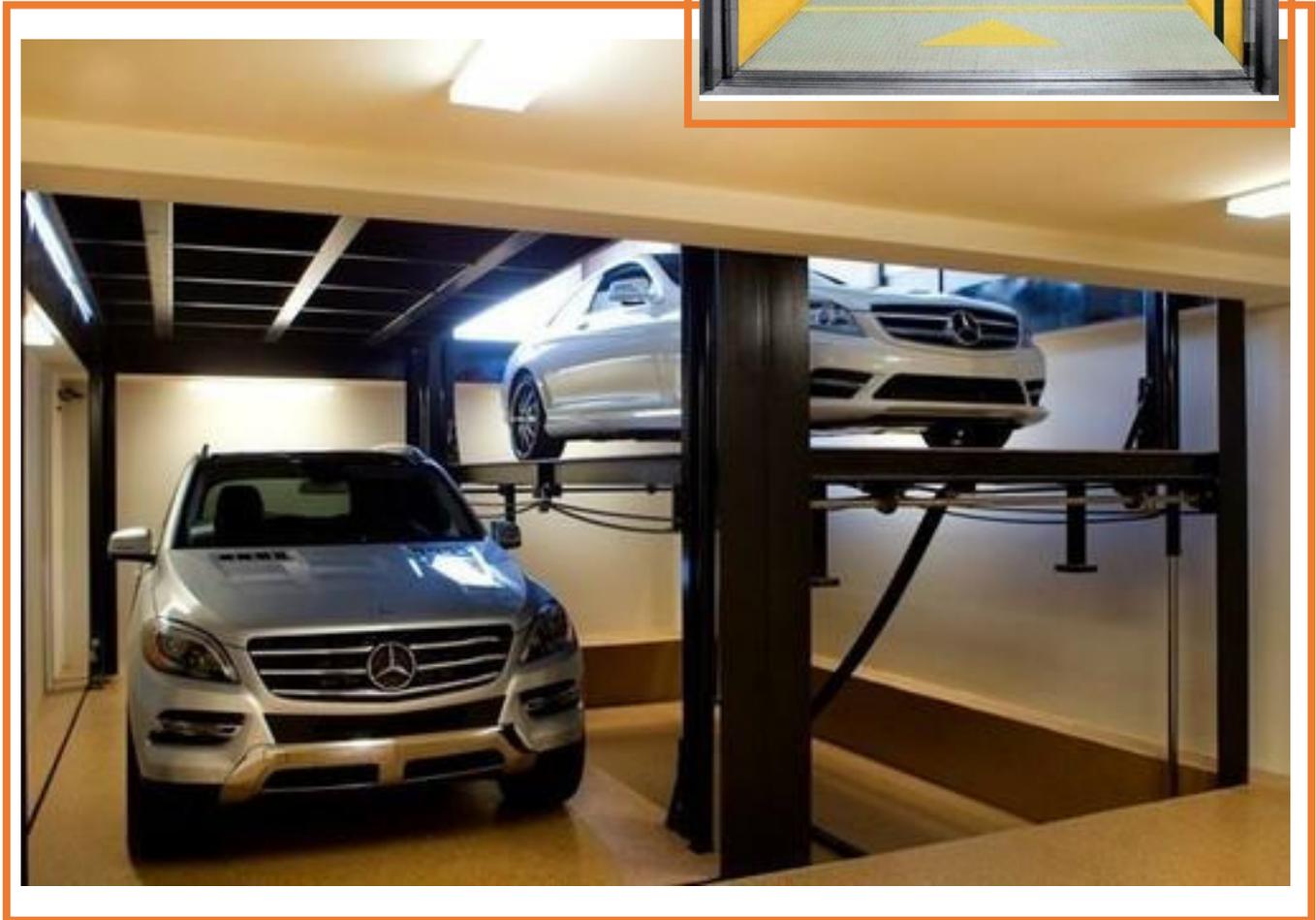
Load K.g	Car Dim (mm)			Shaft Dim (mm)		Entrance (mm)	Machine Room Dim (mm)			Overhead (mm)	Pit Depth
	Width	Depth	Height	Width	Depth		Width	Depth	Height		
100	700	700	800	1200	900	700	1200	1150	1200	4400	750
150	800	800	900	1300	1000	800	1300	1150	1200	4400	750
200	900	900	1000	1400	1100	900	1400	1150	1200	4400	750
250	1000	1000	1200	1500	1200	1000	1500	1150	1200	4400	750

CAR PARKING LIFT

Mars Elevator are designed with heavy duty and durable components to meet various load capacities above two tonnes. This elevator provides vertical movement of automobiles and passengers space with different sizes and shapes to drive in and drive out.

STANDARD FEATURES

- Down collective control
- Emergency car lighting
- Adjustable door opening and closing time
- Floor Full curtain inferred (for fully automatic)
- artitionand direction indicator in car and landings
- Up/down overrun and final limit protection
- Self diagnosis of breakdown



Capacity (kgs.)	Shaft Size		Car Size			Entrance		Machine Room		Pit depth	Overhead
	Width	Depth	Width	Depth	Height	Width	Height	Width	Depth		
2500	3500	6000	2600	5266	2300	2300	2100	4000	6000	1500	5000
3000	3900	6000	3000	5266	2300	2300	2100	4000	6000	1500	5000

AUTOMATIC DOORS



MANUAL DOORS



MACHINES



**CREATING AN UPLIFTING
EXPERIENCE FOR
YOUR JOURNEY TO GIVE YOU SOME
REST.**



MARSELEVATOR

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Contact: 9958582649, 9716162649 **Service No:** 8999999409

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