



**Amardip**  
ELEVATORS

## Why AMARDIP ELEVATORS

**Amardip ELEVATORS** provide flexible Elevator Designs that will fit into a wide range of Hoist ways whether Machine Room less or Over head traction.

Genuineness of Engineering strength global sourcing and field testing quality along with our willingness to accept challenging requirements, set us apart from the competition.

**Amardip ELEVATORS** continuously develop and optimize our portfolio with regard to the latest research technology standard for a more energy efficient feature that offers better quality of life.



### Survey Stage :

Comprehensive technical and feasibility services



### Specification and Design Stage :

Our in- house CAD Team produce a project specification and drawings



### Procurement Stage :

We maintain close links with leading manufacturers to ensure procurement and delivery times are the best available.



### Installation :

Our technicians ensure efficient project delivery as per ISO standards.

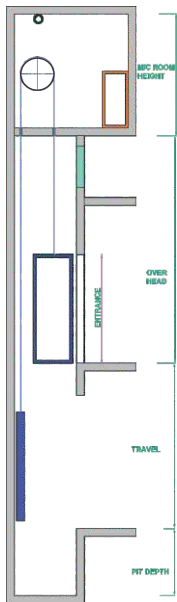


### Commissioning and Testing :

Our Engineers ensure that each installation is fully tested to the relevant standards before commissioning and handover.

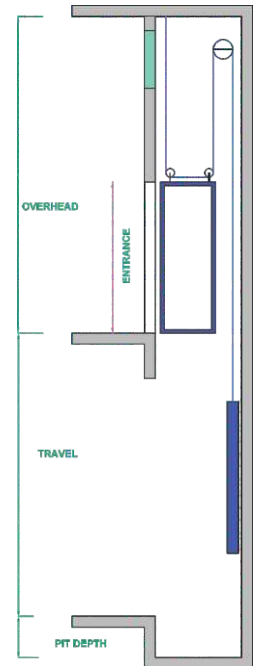


## Machine Room



- Machine room required
- Easy configuration & maintenance
- Suitable for commercial/apartments

## Machine Roomless



No machine room needed ➤

Permanent magnet synchronous motor used ➤

Suitable for low rise buildings / Home lifts ➤

## Gear Induction Motor

- Speed reduction with Gear Box
- Low Cost
- Suitable for Machine Room Shaft



## Permanent Magnet Synchronous Motor (PMSM)

- ECO friendly and low power consumption
- Low noise & compact design
- Superior ride comfort



## MS Cabin

### Ceiling:

Painted sheet steel / hair line finish SS with LED light fittings and round / rectangular ventilation ducts.

**Car walls:** Painted sheet steel

**Car Door:** Manual / power operated

**Flooring:** Embossed vinyl flooring

**Door sill:** Extruded hard aluminum

**Operating panel:** Face plate SS hairline finish

**Ventilation:** Air blown through ceiling ducts



RATED LOAD KG	NUMBER OF PASSENGERS	CABIN INSIDE		LIFT WELL		ENTRANCE (E)
		WIDTH(A)	DEPTH(B)	WIDTH(C)	DEPTH(D)	
272	4	1100	700	1900	1300	700
408	6	1100	1000	1900	1700	700
544	8	1300	1100	1900	1900	800
680	10	1300	1350	1900	2100	800
884	13	2000	1100	2500	1900	900

## SS Cabin



**Ceiling:** Mirror finish SS / hair line finish SS with LED light setting and round / rectangular ventilation ducts.

**Car walls:** Hair line finish SS

**Car door:** Manual / power operated

**Flooring:** Embossed vinyl flooring / granite flooring

**Door sill:** Extruded hard aluminum

**Operating panel:** Face plate SS hairline finish

**Ventilation:** Air blown through ceiling ducts

## Manual Collapsible Door

- ▶ Collapsible doors are robust and simple
- ▶ Collapsible doors used for landing as well for car
- ▶ Collapsible doors are fit for various size of opening



## Swing Door

- ▶ Swing doors totally enclose the shaft
- ▶ Swing doors only for landing
- ▶ Swing doors have a vision panel with glass and steel mesh



## Manual Telescopic Door

- ▶ Manual telescopic doors are made to slide in telescopic fashion
- ▶ Manual telescopic doors enclose total shaft and good looking
- ▶ Manual telescopic doors have vision panel glass and steel mesh



## Centre opening Auto Doors

- ▶ The name suggests opens by parting from center
- ▶ Centre opening auto doors are aesthetic feature and feel
- ▶ Doors are available in M S powder coated finish, S S hairline, glass



## Telescopic Auto opening Doors

- ▶ The name suggests open by sliding of doors to left / right side
- ▶ These doors take up less space as compared to center opening door
- ▶ Doors are available in M S powder coated finish, S S hairline finish, glass
- ▶ We operate auto doors with Internationally reputed by WITTUR / FERMATOR drives





## LOP/COP



- Compact and attractive design
- Dual color Brain Lippi slim Button
- One color for idle and second color for call registers
- Variety of display option 7segment, Dot matrix & TFT
- Capacitive smart touch button with buzzer



AD 1



AD 2



AD 3



AD 4



AD 5



AD 6



AD 7

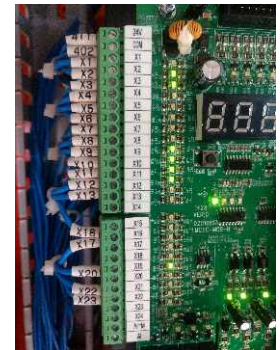
## Hydraulic Elevator

- ▶ Completely customized for any size shaft
- ▶ Pit and overhead not required
- ▶ Can be installed in self supported structure
- ▶ Power pack can be kept at convenient place



## Controller

- ▶ Advanced microprocessor based programmable controller
- ▶ An exclusive inbuilt safety monitoring system
- ▶ VVVF drive system offers a better elevator travelling experience to passengers



## ARD (Auto Rescue Device)

- ▶ ARD system used for rescuing passenger trapped in elevator at power fail
- ▶ Car moves to nearest floor within seconds of power failure & relief to the passenger
- ▶ ARD is a mandatory feature not to be dispensed within view of economics, aesthetics or convenience.



## OSG (Over Speed Governor)

- ▶ OSG is one of the important safety devices in elevator system
- ▶ If car moves at higher speed more than rated in down direction it stops the elevator





For Trade Enquiries Contact :



Room No. 7, Corporation Complex, R.S.Road, **KADAPA**, A.P. Ph: **9000875857**  
Flat No. 9, Bhupathi Towers, Sapthagiri Layout, Settipalli, Renigunta Road, **TIRUPATHI**, A.P. Ph: **9553233700**

**E-mail:**[amardipelevators@gmail.com](mailto:amardipelevators@gmail.com)

**Website:**[www.amardipelevators.com](http://www.amardipelevators.com)