

Electric Lift (with Machine Type)

Features

- **Loads** : 4 Passenger (272 Kgs.) to 26 Passenger (1768 Kgs.)
- **Speed** : Low Rise : (2 to 6 floors)-0.50 to 1.0 meter / second.
Mid Rise : (7 to 12 floors)-1.0 to 1.6 meter / second.
High Rise : (12 floors onwards)-1.6 meter / second.
- **Doors** : Manual or Automatic (Center & Telescopic Opening)

Advantages

- **Space Optimization** : Lift space is no longer very critical that needs to be considered when deciding to install an Elevator with or without Machine Rooms. Space optimisation is guaranteed by efficient designs.
- **Energy Efficient** : Use of variable frequency drives ensures low consumption of electricity and thus, power saving, Auto light ON & OFF, use of LED lights results in immense saving power.
- **Standardization** : All lifts are designed as per ISI Specification & as per the lift directives in force.
- **Comfort** : Smooths



Microprocessor Control System

VVVF Advantages

A control panel is the brain of a lift. Which in turn direct the traction unit motor when to start & stop with smooth acceleration and deceleration.

With its Higher starting torque helps in no motor overheating, high energy saving by lower starting current lower energy consumption & high power factor.

With continuous innovations in control technology and use of micro processors, variable frequency variable voltage A.C. drives and other protective electrical devices, the lift travel now has become more smooth, safe & reliable.

