

### **Diamond Elevators**

Specialised In Lifts & Car Parking Systems





#### **ABOUT OUR COMPANY**

Welcome to Diamond Elevators, with years of collective knowledge and experience that gives us a unique advantage in providing professional services to the consumer. We are pleased to inform that Diamond Elevators is one of the best-organized team of lift professionals. We are offering the lifts with latest features and options at economical and affordable price range. We are committed to provide highest quality services during all stages of your project from new Installation to maintenance of all types of elevators. The focus on professional service and reliability are the key attributes of this long business relationship that we would like to establish with you.

Whether you need a new commercial elevator or modernization of an existing passenger elevator, residential elevator, panoramic elevator, capsule Lift, hospital elevator, cargo lift, car lift, post align car lift, fork lift, escalator, ungrouped Lift & generator or service on any of the above, we can help.

Setting the industry standard. We are committed to providing each customer with utmost in personal service and professional care for their elevator system. Regardless of the brand of the elevators you own, before you make a long- term decision on elevator maintenance, modernization, upgrading or your elevator emergency communication needs. We encourage you to consider calling on Diamond Elevators.



#### **OUR MISSION**

Is to provide safe lift operation and customer friendly service by continuously improving the operational effectiveness without compromising quality in service.

#### **OUR VISION**

To be a world leader in the manufacturing of lifts. To achieve constant growth and success by investing in innovation, infrastructure and our people.

#### **OUR CORE VALUES**

#### COMFORT

We wish to design and build products that offer great comfort to our product users.

#### SAFETY

We are taking great efforts to ensure highest safety of our product users, customers and employees.

#### RELIABILITY

We wish to be known for our uninterrupted customer service with minimum response time to ensure exceptional product performance. Our products are designed and developed with an intention to offer great performance and least break-down. We want them to be highly reliable.

#### **TRUST**

We do what we say and we say what we do. We place trust in our people and their abilities. At Diamond Elevators, we are a united front. We are all aligned with each other and with our vision.



# WHY CHOOSE US?

- We Are ESTABLISHED.
- We Are INNOVATIVE.
- We Are SAFE AND SECURE.
- We Are HIGHLY EFFICIENT.
- We Are COST EFFECTIVE.
- We Are WORTH THE MONEY.

#### PROFESSIONAL TEAM

We Diamond Elevators Team is vibrant energetic group having many years' experience in this field of new installations, modernization and maintenance of all types of Elevators. We utilizes the most advanced state-of-the-art technologies available.

#### OUR ADVANTAGES

We Diamond Elevators Team is vibrant energetic group having many years' experience in this field of new installations, modernization and maintenance of all types of Elevators. We utilizes the most advanced state-of-the-art technologies available.

#### **PASSENGER LIFT**

Manufacturing the Passenger Lifts with the advanced technology with an assortment of various Passenger Lift delivering to our clients all over the nation.

This Lift finds the application at numerous Residential and Commercial centers that receives numerous people on an everyday basis. Passenger Elevators have a characteristic of enhancing the longer life and performance of the lifts. They can be designed in accordance with our customer's needs.

Passenger Lifts are convenient and suitable as well as known for their optimum performance, strength and durability and low maintenance rate. In all, the Passenger Lifts caters to the flow of every day demanding people ensuring a comfortable ride featuring a broad range of designer options and at the same time maintaining the much-needed eco-efficiency sustenance.



#### **GOODS CUM PASSENGER LIFT**

We are able to manufacture and supply the finest quality goods cum passenger lifts for our valued customers. Our stock includes some latest design and cutting-edge technology based good cum passenger lifts that are made up of the finest material and are useful for bearing heavy loads and passengers as well. These lifts are suitable to install in buildings and complexes for lifting people upward and downward in a multistory structure. Also, the lifts have made capable to bear loads in industries with ease. These lifts are available in diverse load bearing capacities through us.

#### **HOIST LIFT**

We take pride to develop and supply the finest quality electric wire rope Hoist made up of quality material. This product is ideal to use for lowering and lifting heavy loads via a lift wheel or drum that is wrapped across by chain and rope. We make this quality item in customized specifications of our client as well.

#### **CAR LIFT**

Car / Vehicle Lift is extensively used for the easy movement of cars and vehicles across the floors of buildings, malls, hotels, hospitals and showrooms. Car Lifts are a significant part of high-rise car parking. Mainly used for parking non-commercial vehicles, our range finds application in private garages, apartments, complexes, car rooms and service stations. Operating with the help of hydraulic power pack or with geared machine car elevator will help to move cars up and down on the The lifts are designed and parking. manufactured according to the inputs and requirements of customers. Our car lifts are steady and give jerk less experience while lifting your car. We make it special because we understand your love for your car.

#### **TEMPORARY LIFT**

We have carefully developed various procedural plans for our projects, to make sure that the clients get successful installation service for each. We have dedicated project managers who oversee specific jobs for the clients including engineered drawings for their projects and approves a site specific plan of safety. Our equipment manager will make your elevators ready for selection and will help you get the job done by taking care of the installation and maintenance process if needed. We can easily reach all the service and construction locations and provide the expertise and capability that we possess - no challenge is too much for us. If you are need of a reliable service in Mumbai that can take care of all your elevation needs without making you break the band then it is time you tried us and saw the difference in services for yourself.



#### STACK CAR PARKING

Stack Parking is the economical and simple parking solution for new Buildings or existing Societies where Parking can be doubled. This is a Two Level Parking system; where one car is parked on the ground level and one on the first level. The car on the ground level will need to be moved out before parking / removing the car on the raised platform. A brilliant way to save parking space, Car stackers have found applications where the number of cars exceed the amount of parking space. A car stacker solves this by stacking one car above the other using hydraulic mechanisms with easy & safe operation. We manufacture and supply an exclusive range of cost effective Car Stackers with varieties of capacity & sizes.



#### TRIPLE STACK CAR PARKING

Triple Stack Car Parking Systems can also be configured for drive-thru operation, having as many as three deep for maximum efficiency. We can accommodate both sedans and SUV's on all levels. Triple Stacker Parking Lift utilizes a hydraulic and cable lifting system that is both efficient and safe. Each Triple Stacker features our unique anti-fall rods on each column as well as steel locking hooks for each level. These lifts, when installed in rows and sharing common legs, dramatically boost space efficiency. Individual key-operated control boxes for high-density, valet operations come standard with each VSS-PH3 Triple Stacker. Our Parking Stackers are engineered to lift motor vehicles for parking purposes but also suitable for car dealers to use as a showcase with glass cover around the steel construction.

#### PIT CAR PARKING

(2Pit + Ground) Working Principle Three spaces of top, middle and bottom are united and lift together. Usually, the middle and bottom spaces are underground in the pit. The top level space is in the same line with the ground for cars parking in and out directly. The middle and bottom spaces may park cars when it is lifted. Characteristics of the System Save land area and take full use of the underground space. It requires 4mtrs pit and 6mtrs above ground.



#### **PUZZLE CAR PARKING**

Puzzle Parking System is a multi-level parking system having vertical as well as horizontal motion for Puzzle Parking System. Multiple parking cars to the limited parking space, save a great deal of room. It is an ideal product for outdoor installation and can go up to 4 levels above ground (Entry Level+4 levels) for Puzzle Parking System. It is operated on microprocessor based system. Upper level parking are strictly for sedan cars while at entry level there is a provision of SUV s in the standard model comfort for Puzzle Parking. However we can design the higher rating systems as per the actual requirement for Puzzle Parking System in Mumbai. Advantages: Independent parking. No need of operator The system is available in 2 to 6 levels both above and below the ground or in combination as well Saves money Grid structure is flexible The system has built in operational and functional safety features User friendly and cars can be retrieved using Push button / coded keys or Smart cards Puzzle Parking System in Mumbai.

#### **CAPSULE LIFTS**

Capsule lifts are special lifts installed on the exterior face of the building or in the lobby or at a place where it can enhance the elevation and look of building. Capsule Lifts have plush interiors, large transparent glass panels providing panoramic view of the surrounding, rightly called as the ornaments of a building. Capsule lifts can accommodate from 6 persons to 23 persons for a single glass capsule. We have completed capsule lift in Octagonal and hexagonal shapes. They enhance the look and appeal of the structure and its design, features and options serve optimum transition comfort between floors.





#### **BUNGALOW LIFTS**

Being a trend at present, these lifts are commonly used in bungalows. These lifts are good options for physically challenged people and possess a good working mechanism and latest designed too. We manufacture the finest quality bungalow lifts that include exclusive features and highly secure functions that will be easy to use by a common person. Also, we take care of all safety measures in such lifts and give them complete security through all ways.

#### **DUMBWAITERS**

Dumbwaiters are used to Carry Food, Crockery, Utensils and Other Material in Hotels, Banquets, Restaurants, Canteens, Hospital, etc. In Hotels, Banquets, etc. In Hospitals the Dumbwaiter Elevator is used to carry Sterile or Non Sterile Material from Floor to Floor for Various Purposes. These Dumbwaiter Elevator Offer Smooth Travel and Precision Leveling so as to ensure no damage to the Payload in the Elevator. The Cabin and Doors are manufactured using Stainless thereby making it safe for use in Food and Hospital Industries.

#### **MS CAR TYPES**



Plastic Laminate

Wall: Grey Stone Lighting: Neon Floor: PVC



Plastic Laminate

Wall: Brush Silver Lighting: Neon Floor: PVC



Plastic Laminate

Wall: Beige Marble Lighting: Neon Floor: PVC

#### **SS CAR TYPES**



MS POWDER COATED FINISH CABIN



**SS & GLASS DECORATIVE CABIN** 



**SUPER GLASS CABIN** 

#### **AUTOMATIC ELEVATOR**

Elevators are the main transportation arteries in the modern building and are vital in determining a building's economics success.

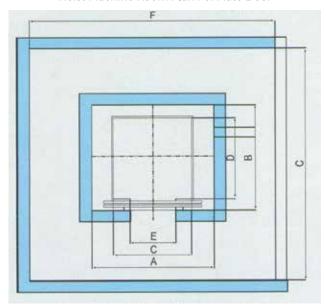
We manufacture all types of passenger lifts of different capacity and speed. Our latest passenger lifts comprises of V3F close & open loop microprocessor Controller with sophisticated steel car & latest electronic components that has low power consumption and are also maintenance free. We offer different types of cabins using materials such as M.S., S.S., Glass. We provide latest version of Auto doors for cabin and landings which are specially designed in Germany with superior technical precision.







Hoist Machine Room Plan For Auto Door



Hoist Way Machine Room Size Passenger Lift with Auto Doors

Tiolse Way Machine Room Size Fasseriger Ene With Adda Books											
LOAD		LIFT WELL		CAR INSIDE		ENTRANCE	MACHINE ROOM			SPEED UP TO 1M/S	
PERSON	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	PIT	O.H.
IN KG.		А	В	С	D	E	F	G	Н		
IN KG.	272	1900	1300	1100	700	700	2900	3300	2500	1600	4800
IN KG.	408	1900	1700	1100	1000	700	2900	3700	2500	1600	4800
IN KG.	544	1900	1900	1300	1100	800	2900	3900	2500	1600	4800
IN KG.	680	1900	2100	1300	1350	800	2900	4100	2500	1600	4800
IN KG.	884	2500	1900	2000	1100	900	3500	3900	2500	1600	4800
IN KG.	1088	2500	2100	2000	1300	900	3500	4100	2500	1600	4800
IN KG.	1360	2500	2100	2000	1500	2000	3500	4400	2500	1600	4800

All dimensions are in mm. 1 This is General Data, it may be change without notice I All hoist way walls should be minimum 230mm brick or 150mm RCC

#### **CONTROL PANEL**

Energy-efficient and simple to use: our panels put you in control over your elevator systems.

Diamond Elevators bring Millenniums most advance energy saving VVVF elevators system with highly sophisticated Microprocessor based Pulse Width Modulation (PWM) Technology complete integrated VVVF control system ensures best return of cost.



## The **SAFE** and More Energy-saving **INTEGRATED** control



MRL Integrated X-Drive Control Panel



**Standard Control Panel** 



**MRL Panel** 



Traction ARD (Automatic Rescure Devise)



**Integrated Panel** 

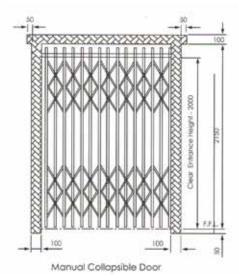


**Hydraulic Panel** 

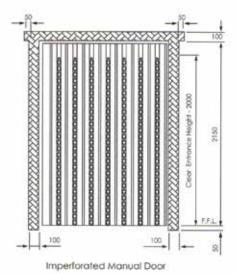
#### **PARAMETERS FOR TRACTION & MRL LIFTS**

Energy-efficient and simple to use: our panels put you in control over your elevator systems.

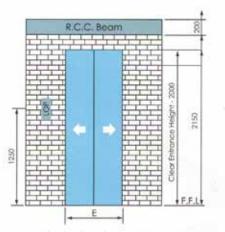
Diamond Elevators has been installing and servicing elevators for more than a decade. We bring Millennium most advance energy saving WWF elevators system with highly sophisticated Microprocessor based Pulse Width Modulation (PWM) Technology we complete integrated VVVF control system ensures best return of cost.

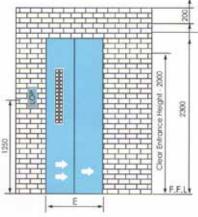


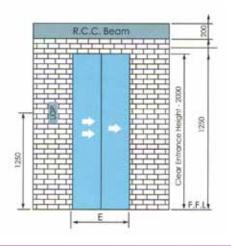
MANU	AL LIFT			TRAC	TION	M.		
CAPA	ACITY	LIFT	WELL	CABIN	INSIDE	CABIN	ENTRY	
PERSON	KGS.	А	В	С	D	С	D	Е
5	340	1600	1500	1070*	900*	920	1050	700
6	408	1650	1650	1120*	990*	870	1200	700
8	544	1800	1650	1320*	1100+	1120	1300	800
10	680	1800	2050	1070	1650	1070	1650	800
13	884	1850	2500	1070	2100	1070	2100	800/900
15	1020	1900	2600	1120	2200	1120	2200	800/900
20	1360	2100	2800	1320	2400	1320	2400	900/1000
26	1786	2400	2800	1620	2400	1620	2400	900/1000



MANU	AL LIFT			TRAC	TION	M.R.L		
CAPA	ACITY	LIFT WELL		CABIN	INSIDE	CABIN INSIDE		ENTRY
PERSON	KGS.	А	В	С	D	С	D	E
5	340	1600	1500	1120	850*	920*	1050	700
6	408	1650	1600	1220	880*	970*	1130	700
8	544	1850	1700	1120	1280	1120	1280	800
10	680	2000	1850	1270	1380	1270	1380	800
13	884	2100	2600	1070	2100	1070	2100	800/900
15	1020	2100	3000	1070	2400	1070	2400	800/900
20	1360	2300	3000	1320	2400	1320	2400	900/1000
26	1786	2450	3000	1620	2400	1620	2400	900/1000







#### TYPES OF ELEVATORS DOOR

There are many different types of doors that can be installed in lifts, all of which can be divided into manual and automatic. Manual doors are usually opened and closed manually by the user, while automatic ones are powered by a door operator. Both manual and automatic doors can be further subdivided into different categories.



**Collapsible Lift Door** 

#### MANUAL DOORS

Typically found in older buildings, these lift doors are normally operated by the user, although some close automatically. They are most common in older and small European lifts dating back to the 1950s and 1970s.

In some cases, the door can be spring-loaded, meaning the gate cannot be left open, or the gate might close automatically when the user presses the button and partially or fully open when the lift arrives at a floor.



#### **AUTOMATIC DOORS**

These types of lift doors are considered the standard in modern buildings. Nearly all automatic doors are powered by a door operator in the cabin and can be found in a wide variety of locations, such as retail stores, schools, hospitals, airports, and shopping centers. Automatic doors offer many different features that manual doors do not, including traffic sensors, pressure sensors, speed controls, and obstacle detection. They can also have different types of opening. Single opening refers to a single panel door the width of the doorway that opens to the left or the right.

## TELESCOPIC SLIDING DOORS

Telescopic doors are usually found in small spaces, as their opening mechanism does not require the doors to slide all the way through the side walls. The doors open and retract, requiring less interior wall space and providing a larger automatic opening than traditional lift doors. Telescoping swing doors can have different styles:

- · Sliding doors.
- · Central opening or panel opening.
- · Stainless steel doors.
- · Glass doors.
- · Fire rated doors.







#### **SWING DOORS**

Swing doors are commonly installed for pedestrian use. They can open and close automatically and are easily installed in residences and other similar buildings. Swing doors come in a variety of styles:

- · Solid doors.
- · Vision panel doors.
- · Glass doors.
- · Aluminum doors.
- · Stainless steel doors.
- · Fire rated doors.
- · Eco bus folding doors.

#### **OUR SERVICE**

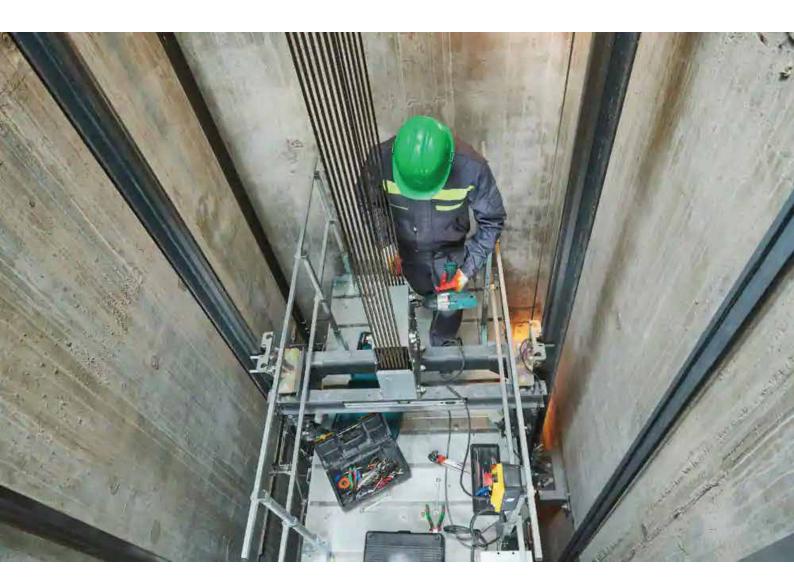
We are proud to claim that we have a strong team of qualified, well experienced expert technicians who have proven be the best in this field. Our team includes qualified professionals who are extremely skilled in their area of know-how. Upholding services to the total satisfaction of our customers at an efficiently reasonable price. Our skills are continuously upgraded for the end user's in areas of product up gradation & safety. We do impart our knowledge sharing with our users through proper usage & basic maintenance of equipment's with all norms in place. We at Diamond Elevators desire to serve customers by clearly understanding their needs.

As part of our customer satisfaction guarantee, we invest in operations management; ensuring that our customers are kept fully informed of the progress of our work. We can also talk you through current legislation, giving you a full understanding of what you need to have in place to ensure that your company is fully compliant to regulations. Whatever the size of your project, we will ensure that you receive the best service possible.



#### LIFT MAINTENANCE

We feel immensely pleased to provide our clients Lift Maintenance Service. These services are provided by our skilled professionals using the latest machines and equipment in compliance with international standards. A team of our technical professionals comprehend variegated demands of our clients to provide optimum satisfaction. In order to provide flawless services, our professionals render these services at par with the current market standards. In addition to this, these services are widely demanded for their perfect execution and promptness.



#### LIFT REPAIRING

By keeping our sync with the prevailing industry standards and norms, we are readily immersed in providing top class Elevators Repairing Services to our patrons. Executed by talented and knowledgeable employees, we guarantee that our services are extensively valued and accredited. Moreover, their reasonable rates and precision made these highly acclaimed.

#### **COP & LOP**

We offer Car Operating and landing Operating Panel i.e. COP - LOP Panel. This includes Push Buttons, Display (LCD Display, Dot Matrix Display, Dot Matrix Round Display, Seven Segment Display) and COP & LOP is diffrent patterns.



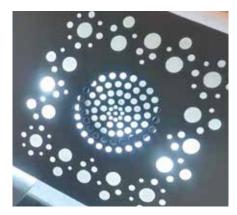




#### **FALSE CEILING**













#### **OUR CERTIFICATION**





#### **CONTACT US**

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