



An ISO 9001 - 2015 Certified Company



COMPANY PROFILE

**Elevators**  
That Move  
You in  
Style!

[www.kamdhenuelevator.com](http://www.kamdhenuelevator.com)



**RAJKUMAR THAKUR**  
Managing Director

## ABOUT US

*Kamdhenu Elevators is a leading manufacturer and service provider of high-quality elevator solutions, specializing in passenger, goods, hospital, and customized lifts for residential, commercial, and industrial sectors. As an ISO 9001:2015 certified company, it adheres to global quality standards, ensuring safety, efficiency, and durability in every installation.*

*With a team of experienced professionals and cutting-edge technology, Kamdhenu Elevators delivers smooth, energy-efficient, and high-performance elevators tailored to client needs. The company also offers comprehensive after-sales service, modernization, and annual maintenance contracts (AMC) to ensure long-term reliability.*

*Focused on innovation and customer satisfaction, Kamdhenu Elevators provides cost-effective, durable, and technologically advanced elevator solutions. Whether it's installing new systems or upgrading existing ones, the company is committed to delivering seamless mobility with superior safety standards. Kamdhenu Elevators continues to set benchmarks in the industry with its dedication to excellence and customer-centric approach.*

## COMPANY KEY TO SUCCESS

*Kamdhenu Elevators' key to success lies in its commitment to quality, innovation, and customer satisfaction. As an ISO 9001:2015 certified company, it ensures safe, durable, and efficient elevator solutions. With advanced technology, expert craftsmanship, and excellent after-sales service, Kamdhenu Elevators continues to set industry standards and build long-term customer trust.*



**Safety and  
Compliance**



**Customization  
Options**



**Service and  
Support**



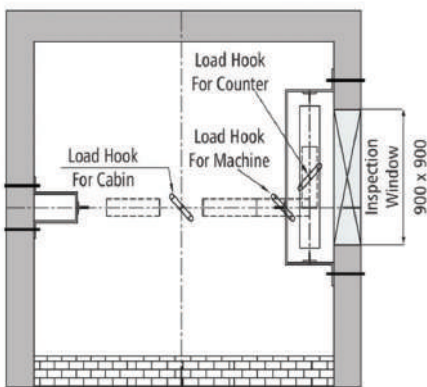
**Professional  
Team**

# MRL ELEVATOR

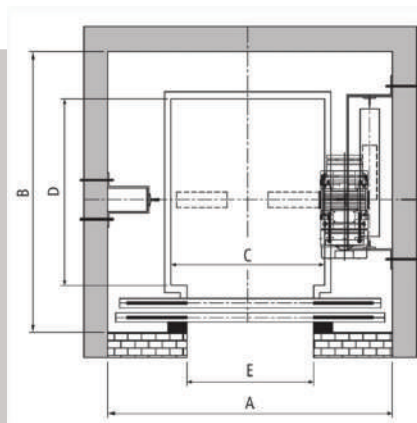
Machine Roomless Elevator

## Smart Lifts. Sleek Experience!

Kamdhenu Elevator's MRL Elevators are designed for modern spaces, offering a noiseless, space-saving, and energy-efficient solution. With advanced safety features and sleek designs, our elevators provide a premium experience while reducing installation and maintenance hassles. Elevate smarter with Kamdhenu Elevator!

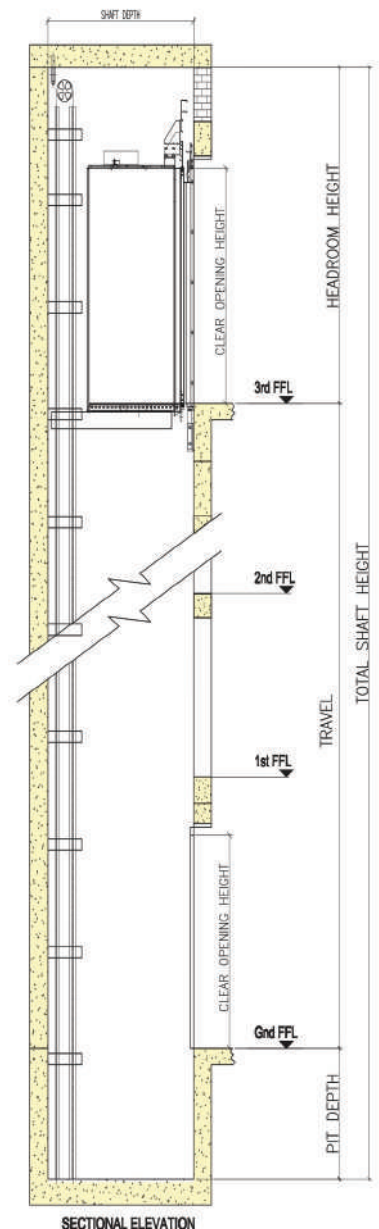


Inspection Window at Terrace Level



Lift Well Plan

Capacity		Lift Well		Cabin Inside		Entry
Person	Kgs	A	B	C	D	E
5	340	1600	1500	920*	1050	700
6	480	1650	1600	970*	1130	700
8	544	1850	1700	1120	1280	800
10	680	2000	1850	1270	1380	800
13	884	2100	2600	1070	2100	800/900
15	1020	2100	3000	1070	2400	800/900
20	1360	2300	3000	1320	2400	900/1000
26	1768	2450	3000	1620	2400	900/1000



Lift Well Section View



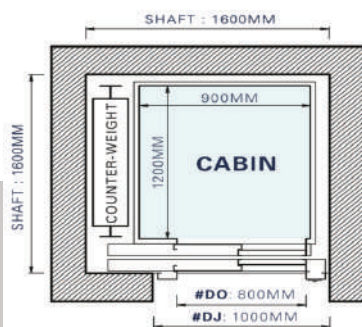
# TRACTION ELEVATOR

Machine Room Elevator

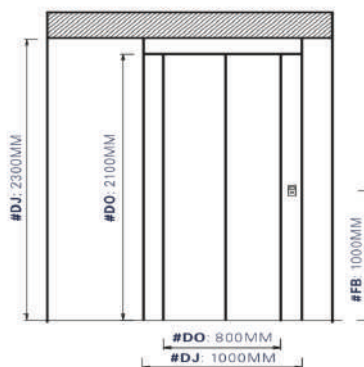
## Seamless, Safe, Smart!

Experience the power of Kamdhenu Elevator's Traction Elevators—engineered for precision, speed, and safety. With advanced traction technology, our elevators offer a smooth, silent, and energy-efficient ride, ensuring reliability in every journey. Designed for modern infrastructure, they are the perfect blend of performance, innovation, and style.

TRACTION COUNTER-WEIGHT ON THE LEFT. DIMENSIONS:



AUTOMATIC 2 PANEL DOOR DIMENSIONS:



Load		Elevator Shaft		Car Platform		Car Inside		Ent. Rance	Speed MPS	Machine Room		Pit Depth	Over Head	Car Inside Sq.mtr
Person	kg	W	D	W	D	W	D			W	D			
6	408	1650	1600	1250	1100	1190	950	700	1.0/1.5	4350	3550	1600	4800	1.13
8	544	1800	1700	1400	1200	1340	1050	800	1.0/1.5	4500	3550	1600	4800	1.40
	544	1800	1700	1400	1200	1340	1050	800	2.0/2.5	4500	3500	2500	5350	1.40
10	680	1800	1900	1400	1450	1340	1300	800	1.0/1.5	4500	3850	1600	4800	1.74
	680	1800	1900	1400	1450	1340	1300	800	2.0/2.5	4500	3850	2500	5200	1.74
13	884	2000	2200	1600	1600	1540	1450	900	1.0/1.5	4700	4150	1600	4800	2.23
	884	2000	2200	1600	1600	1540	1450	900	2.0/2.5	4700	4150	2500	6000	2.23
16	1088	2200	2300	1800	1700	1740	1550	1000	1.0/1.5	4900	4250	1622	4800	2.69
	1088	2200	2300	1800	1700	1740	1550	1000	2.0/2.5	4900	4250	2500	6000	2.69
20	1360	2200	2600	1800	1950	1740	1800	1000	1.0/1.5	4900	4550	1800	4800	3.13
	1360	2200	2600	1800	1950	1740	1800	1000	2.0/2.5	4900	4550	2500	6000	3.13
26	1768	2800	2600	2300	1850	2240	1700	1200	1.0/1.5	5500	4550	2000	4800	3.80
	1768	2800	2600	2300	1850	2240	1700	1200	2.0/2.5	5500	4550	2500	6000	3.80

- All dimensions are in mm.
- This is general data, it may be changed without notice for more details contact us.
- All hoist way walls should be minimum 230 mm brick or 150 mm R.C.C.

# HOSPITAL ELEVATOR

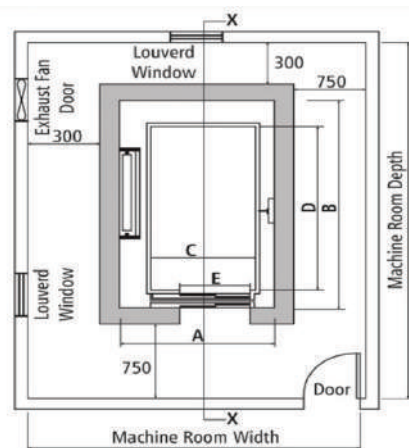
Structure Elevator



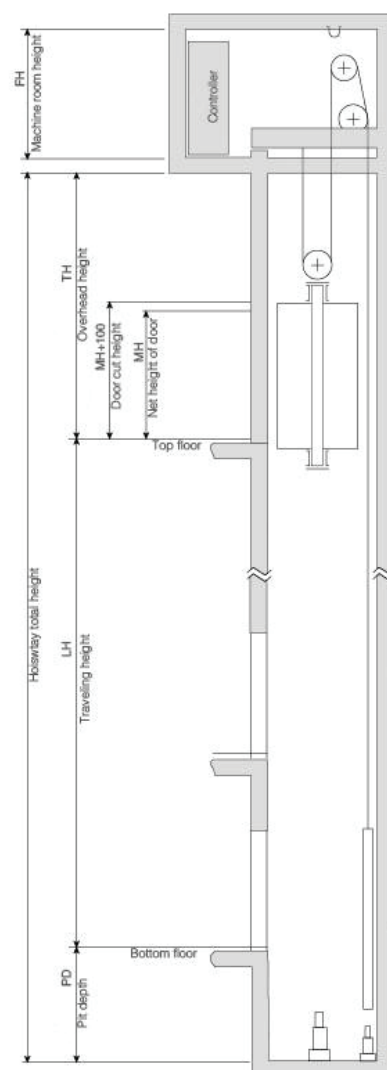
 Intellectual Control

 Noise Reducing

 Smooth & Comfortable



Hoistway elevation



Automatic Centre Opening Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1900	3000	1000	2400	800
20	1360	2300	3000	1300	2400	900
26	1768	2600	3000	1600	2400	1000

Automatic Telescopic Door Lifts

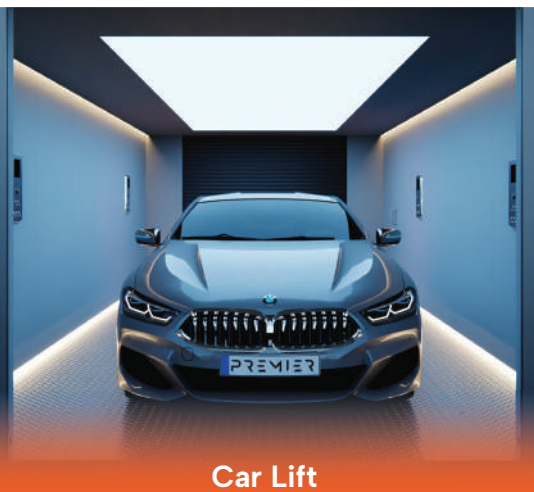
Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	A	B	C	D	E
15	1020	1700	3000	1000	2400	800
20	1360	1950	3000	1300	2400	900
26	1768	2100	3000	1600	2400	1000

# GOODS ELEVATOR

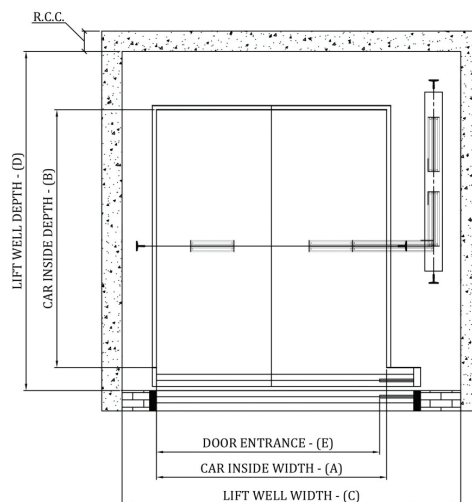
## Freight Elevator



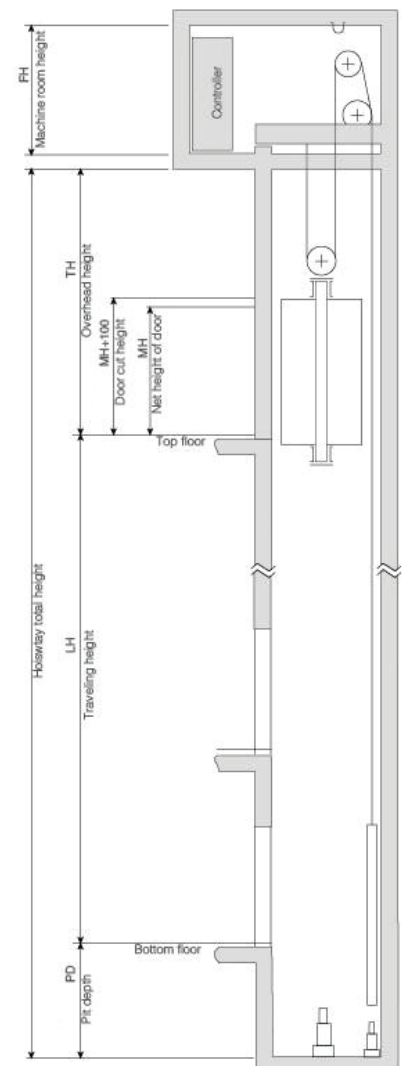
A goods elevator is a heavy-duty lift designed for transporting cargo, equipment, or supplies in industrial, commercial, and warehouse settings. It ensures efficient, safe, and reliable vertical movement of heavy loads.



Car Lift



Hoistway elevation



Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance	Load kg	Speed MPS	Pit Depth	Over Head
Kgs.	(A)	(B)	(C)	(D)	(E)				
500	1900	1500	1100	1200	900	500 3000	0.3 1.0	1600	4800
1000	2300	2100	1400	1800	1150				
1500	2600	2300	1700	2000	1400				
2000	2600	2800	1700	2500	1400	4000 5000	0.3 0.5	2200	7400
3000	2900	3300	2000	3000	1700				
4000	3400	3400	2500	3000	1900				
5000	3500	4300	2500	3600	1900				

- All dimensions are in mm.
- These dimensions are based on vertical bi-parting doors, it may vary for collapse or automatic door operation.



# GUIDE RAIL



A guide rail is a track or rail that helps guide an elevator car's operation.

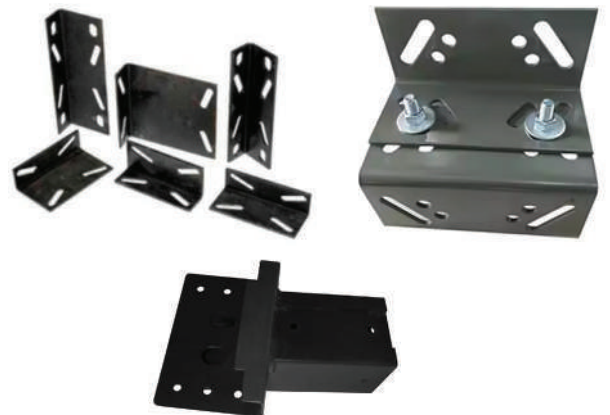


It provides a path for the elevator to ascend and descend. The guide shoe is the component that comes into contact with the guide rail and the car.



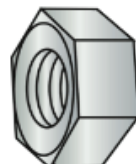
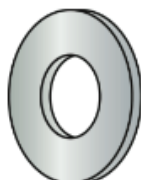
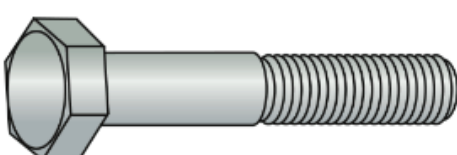
# ELEVATOR BRACKET

Guide rail bracket for supporting the guide rail on the building, which guide rail bracket comprises a frame, a mounting base and means for pressing the guide rail against the mounting base, wherein the guide rail bracket comprises means for fixing the mounting in the longitudinal direction of the guide rail.



# ELEVATOR HARDWARE

When discussing nut and bolt sizes, it is not only important to understand the differences between inch and metric fasteners, but to also understand which measurements are essential to determining the sizes of the nuts and bolts you need for your applications.



# WIRE ROPE

Elevator wire ropes are high-strength steel cables used for lifting and supporting elevator cabins. They consist of multiple strands wound around a core, ensuring durability, flexibility, and smooth operation. Designed to withstand heavy loads and repeated movement, these ropes play a crucial role in elevator safety and efficiency.



# ELEVATOR COUNTER WEIGHT

An elevator counterweight is a crucial component in elevator systems, designed to balance the weight of the cabin and its occupants. It moves in the opposite direction of the elevator car, reducing the load on the motor and minimizing energy consumption. Typically made of steel or concrete, the counterweight enhances stability, ensures smooth operation, and extends the lifespan of the elevator components by reducing strain on the hoisting mechanism. By offsetting the cabin's weight, it enables efficient vertical movement, lowers power requirements, and enhances safety, making elevators more reliable and cost-effective for buildings of all sizes.



# THIMBLE EYE BOLT

A thimble eye bolt is a heavy-duty fastener with a reinforced eye designed to hold wire ropes securely. It features a thimble-shaped loop that prevents rope wear and deformation, ensuring durability and strength. Commonly used in lifting, rigging, and industrial applications, it enhances load distribution and structural stability.





# TRACTION CAR FRAME SET

- M.S powder coated car frame set is designed from sheet metal to give more rigidity, stability and durability to the lift.
  - Made from mild steel sheet metal of 3mm, 4mm, 5mm and 6mm thickness.
- All car frame equipped with imported roller type
- instantaneous safety to ensure utmost safety passenger travelling in the car.
- MR traction car frame with back/side counter weight available in Mrlift.

## General Features :

Max. Load Capacity = 680KGS (10 passengers)

Max. Speed = 1.0 m/s

Min. DBG = 930

Max. DBG = 1280

Interior Clear frame with or cabin outside,  
DBG 80 MM

## Standard Accessories

- |                        |                       |                 |
|------------------------|-----------------------|-----------------|
| • Excel Type Thimbles  | • Counter Guide Shoes | • Oil Cups      |
| • Buffer Spring        | • Main Guide Shoes    | • Counter Grill |
| • Round Plate & Rubber | • Safety Block        |                 |



## Application



Passenger Lift



Goods Lift



Hospital Lift

# MR Car Frame

Single Double Pulley on Top Set

- Single / Double pulley on top with
- Side / Back counterweight available for MR Lift.

## General Features :

Max. Load Capacity = 1400KGS (20 passengers)

Max. Speed = 0.5 m/s

Min. DBG = 930

Max. DBG = 1480

Interior Clear frame with or cabin outside,  
DBG 80 MM



# MRL CAR FRAME

Double pulley on top from back to front side set

- 1:1, 2:1 & 4:1 Car frame parts are fixed with standard & progressive Type safety gear.
- Car frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.
- Double pulleys on top from back to front side with back counterweight available for MRL Lift.
- Double pulleys on top with side counterweight available for MRL lift.

## General Features :

Max. Load Capacity = 1400KGS (20 passengers)

Max. Speed = 1.0 m/s

Min. DBG = 1180

Max. DBG = 1480

Interior Clear frame with or cabin outside,  
DBG 80 MM

## Standard Accessories

- |                       |                       |                     |
|-----------------------|-----------------------|---------------------|
| • Pistol Type Thimble | • Counter Guide Shoes | • Rope Fixing Plate |
| • Pulley Cover        | • Main Guide Shoes    | • Counter Grill     |
| • Buffer Spring       | • Oil Cups            |                     |



# MR CAR FRAME

Single Double Pulley on Top Set

- Double pulleys on top with side counterweight available for MR lift.

## General Features :

Max. Load Capacity = 1400KGS (20 passengers)

Max. Speed = 1.0 m/s

Min. DBG = 1180

Max. DBG = 1480

Interior Clear frame with or cabin outside,  
DBG 80 MM



# GEARLESS MACHINE

## Green Integrated Engineering

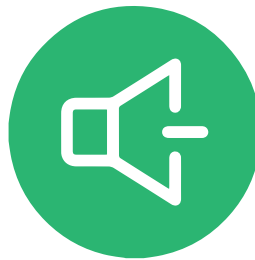
A Combination of latest technology and engineering.  
It's an energy-efficient machine, consumes less power, and require less space for installation.



**GreenStarMAX®**



**Save Energy**



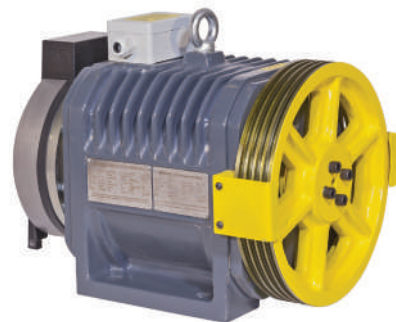
**Low Noise**



**Comfortable**



Gearless Machine



Gearless Machine



Gearless Traction Machine

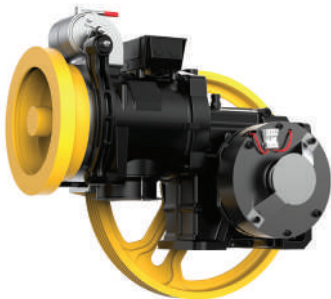


Belt Drive Machine



# GEARED MACHINE

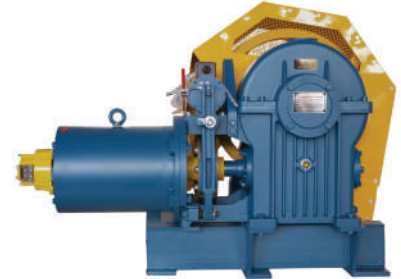
Engineered  
for Peak  
Performance



Geared Traction Machine



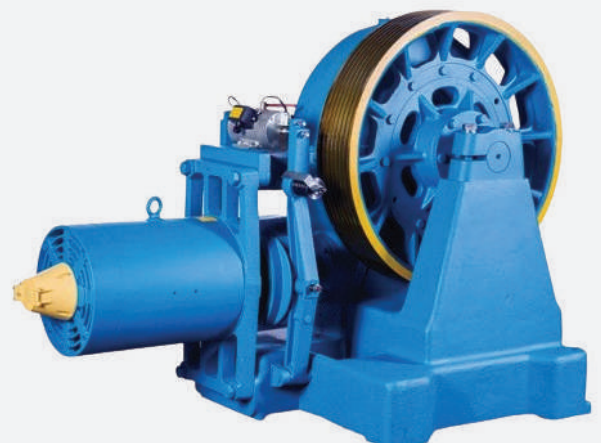
Geared Traction Machine



Geared Traction Machine

## Lift Duty Reduction Gear Machine Units

Machines are specially designed for various application such as speed and capacity with rigid & rugged reliability, smooth trouble free operation. Use standard worm and worm gears with taper roller bearings and thrust bearing in machine for maximum for maximum load carrying capacity. The perfect lubrication system gives longer life and smooth operation. The machine are mounted on special type of rubbers which have extra ordinary dumping capacity, due to this characteristics, the machine runs vibration free.



# COP & LOP

Car Operating Panel & landing Operating Panel

## Car Operating Panel

The car operating panel, or COP, is found inside the elevator car. It allows passengers to select their desired floor using buttons and includes emergency features like alarms and door controls. This panel ensures users can navigate between floors easily during their ride.

## Landing Operating Panel

The landing operating panel, or LOP, is located outside the elevator on each floor. It lets users call the elevator and specify whether they want to go up or down. This panel is crucial for initiating elevator service before entering the car.



Elegant Design. Easy to Operate, An Invitation to passenger Control

# MICROPROCESSOR CONTROL UNIT & AUTOMATIC RESCUE DEVICE (ARD)

Kamdhenu Elevators' Microprocessor Control Unit (MCU) ensures precise control of elevator operations, enhancing safety and efficiency. The Automatic Rescue Device (ARD) automatically activates in case of power failure, safely bringing the elevator to the nearest floor. This combination provides reliable, secure, and uninterrupted elevator performance for users.

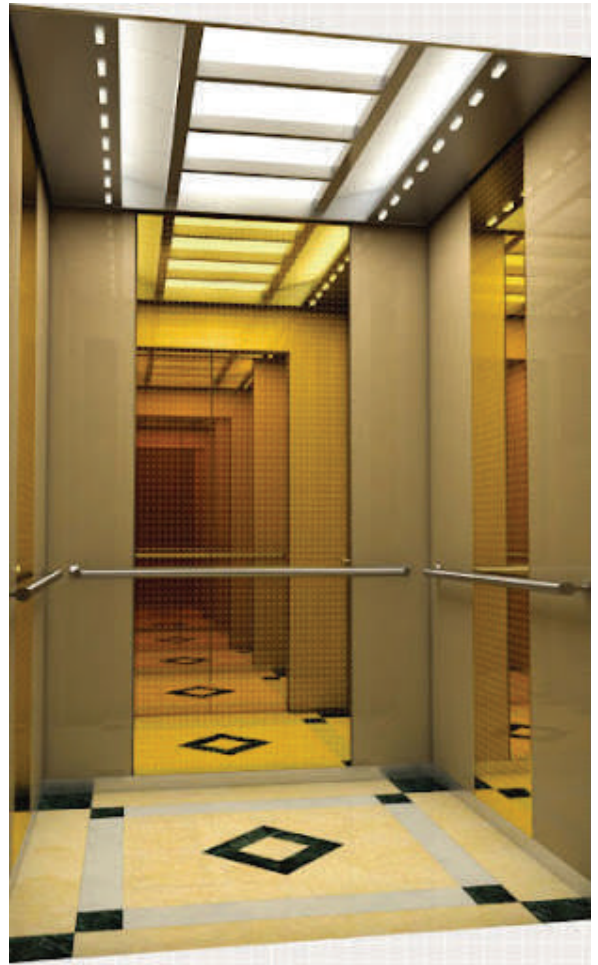






Smart Lifts for Smart Spaces!!!

# CAR DESIGNS





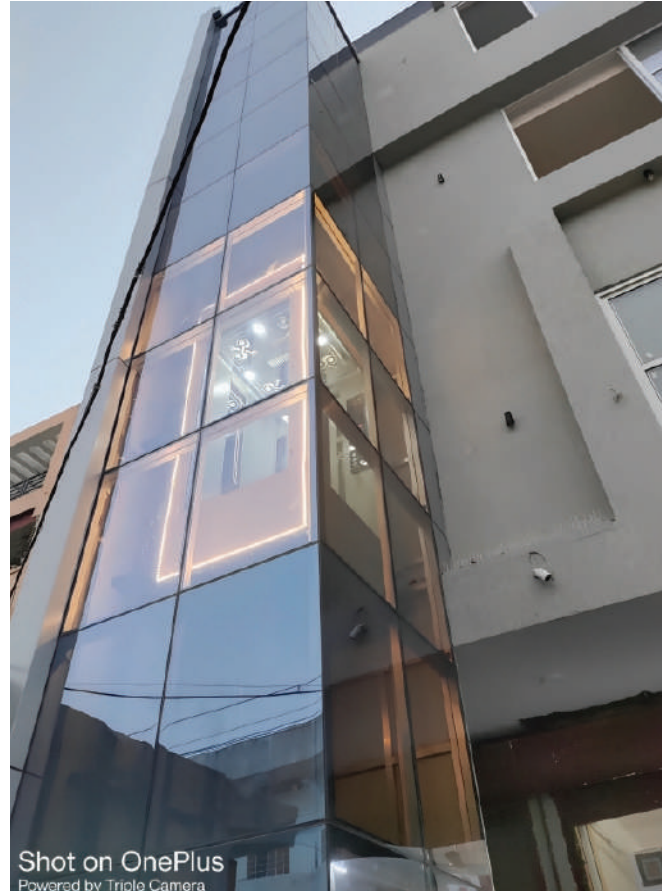
# CONVEYERS

Seamless Motion, Maximum Efficiency





# OUR PROJECT SITES

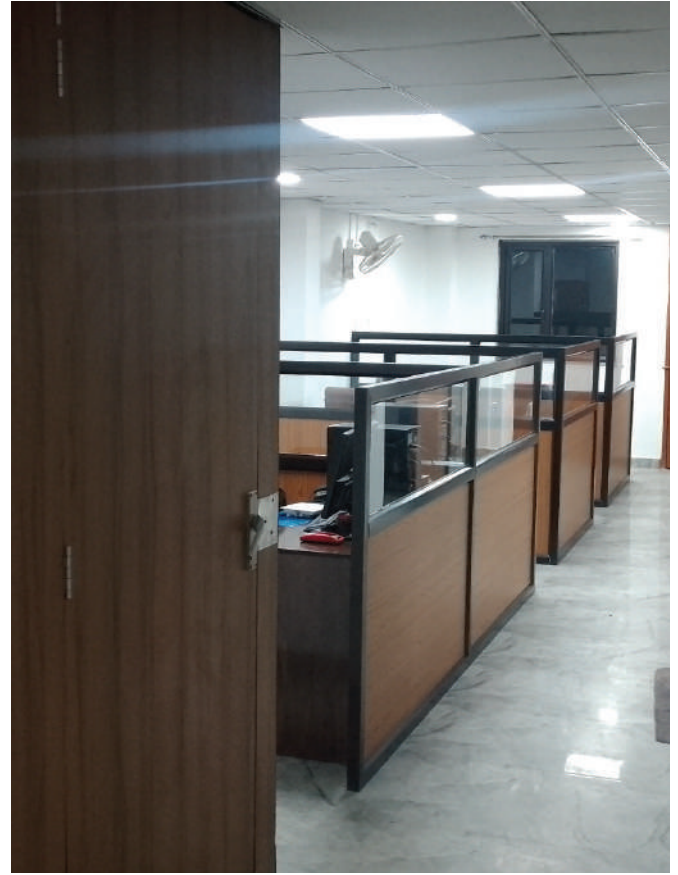








# OUR OFFICE & WORKING SPACE





# OUR MANUFACTURING UNIT



# OUR ESTEEMED CLIENT'S



You could be our next success story!



**GSTIN**  
**05ADEPT1789L1ZZ**



**IEC**  
**ADEPT1789L**



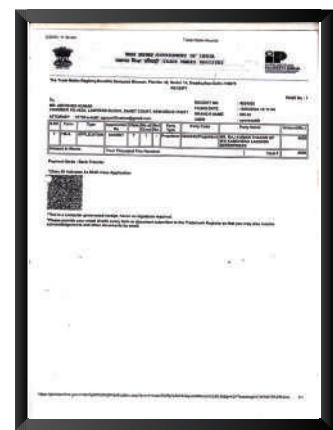
**ESIC**  
**61000520490001099**



**MSME**  
**UK06A0004791**



**ISO 9001 : 2015**  
**Certified Company**



**TRADEMARK REGISTRY**  
**6350991**





## GET IN TOUCH



Plot No. 152, Shivam Vihar, Ph. 2, Industrial Park-2  
Haridwar-249401, Uttarakhand, INDIA



01334-325732, 8700563711, 8826931443, 9557486985



kamdhenuelevator@gmail.com



[www.kamdhenuelevator.com](http://www.kamdhenuelevator.com)



Scan for Website

kamdhenuelev  tor



Designed & Printed By  
AVS DESIGN SOLUTION (8126249203, 7534083223)