

## *A safer, more Comfortable ride.*



*Elevator Installation, Modernizations, Service & Maintenance.*

- MR ELEVATOR
- MRL ELEVATOR
- HYDRAULIC ELEVATOR

**“Success Through Customer  
Service Is Our Objective ,”**

### **About Us :**

CIMS is all about Supply & Installation of different types of Elevators using high quality products and latest technology suitable to user's choice & budget.

Maintains well workmanship, Highly qualified, trained and experienced personnel for best quality products & technical areas of Elevators installation, maintenance & services.

Holds truck record in Supply, Installation, Maintenance of Lifts for over many years.

Ensures graceful appearance & hassle free operation of lift being the heart of building.

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

## **Different Type of Elevator Technology**

### **Machine Room System (MR)**



CIMS Elevators Provides "best in class" ride quality on every equipment installed.

Machine room passenger elevator is one of most popular product in both private and public sectors.

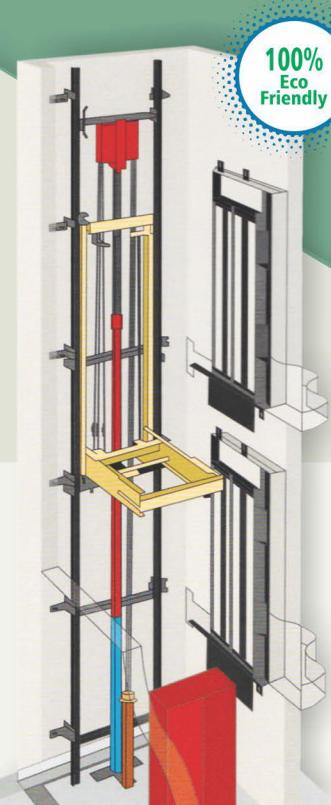
The Machine room is an area set aside for the elevator equipment such as controllers and mechanical unit.

### **Machine Roomless System (MRL)**



The Machine room-less elevator is a great leap in technology. MRL elevator not only look fabulous in new constructions and major renovation projects but when compared to standard elevator equipment, it saves substantial construction space reducing building expenses and is upto 40% energy efficient. Its features include excellent reliability and durability, is oil free and operates silently.

### **Hydraulic System (MRL)**



Lift which are powered by a piston that travels inside a cylinder.

An electric motor pumps hydraulic oil into the cylinder to move the piston.

The piston smoothly lifts the elevator cab. Electrical valves control the release of the oil for a gentle descent.



## Automatic Door



Available Rated Speed : 0.63 / 1.0, / 1.5 / 2 MPS

Max Travel Height : 66 M

Available Rated Capacity : 408 to 1360 kgs.

Max Passengers : 06 to 20 Passengers

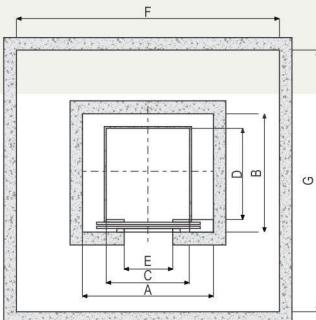
## Passenger Elevator

CIMS ELEVATOR'S Automatic Door Elevator has been engineered with High Precision & Accuracy. Integrated with most advanced lift controls, appreciated for their high speed, smooth travel and perfect leveling with different types of doors Center Opening, Telescopic Opening.

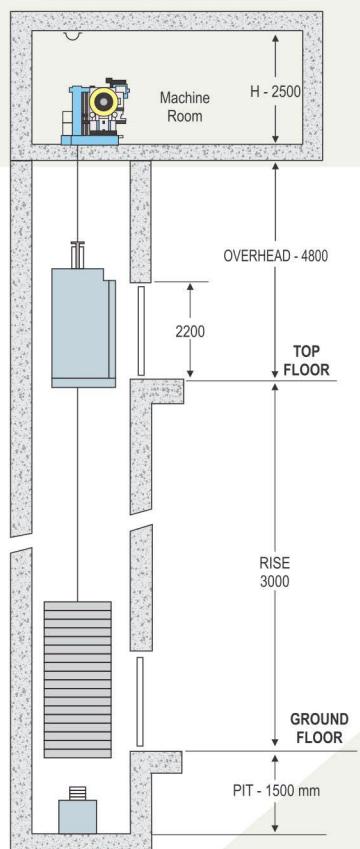


Top Advance Door Operator System

Machine Room Plan



HOISTWAY ELEVATION DRAWING



### Elevators that Ride so Smoothly

HOIST WAY & MACHINE ROOM SIZE (Auto Doors)

LOAD		CAR INSIDE		LIFT WELL		ENTRANCE		MACHINE ROOM		SPEED MPS	PIT DEPTH	OVER HEAD
PER.	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH			WIDTH	DEPTH			
	IN KG.	A	B	C	D	E	F	G	H			
6	408	1100	1000	1900	1650	800	3000	3500	2500	OVER 1.5	1600	4800
8	544	1300	1100	1900	1900	800	3200	3500	2500			
10	680	1350	1300	1900	2000	800	3500	4000	2500			
13	884	2000	1100	2500	1900	1000	4000	4200	2500			
16	1088	2000	1300	2500	2000	1000	4500	4800	2500			
20	1360	2000	1550	2500	2300	1000	5000	5000	2500			

Note :

- This Is Our Standard Data, If other Special Requirement Please Contact us.
- All Dimension are in mm.

You Choose We Deliver



Center Opening Auto Door (Small Vision) AD-01



Hairline Finish Telescopic Auto Door AD-02



Rose Gold Center Opening Autodoor AD-03



Center Opening Glass Auto Door (Big Vision) AD-04



Center Opening Glass Auto Door (Half Vision) AD-05



Center Opening Glass Auto Door (Full Vision) AD-06

# Manual Door



Available Rated Speed : 0.63 / 1.0, / 1.5 / 2 MPS

Max Travel Height : 66 M

Available Rated Capacity : 272 to 1360 Kgs

Max Passengers : 04 to 20 Passengers

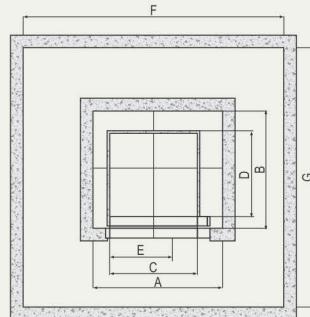
# Passenger Elevator

CIMS Elevator Manual door elevators are durable by design and accurate by technology. We have a wide range of these elevators which are most reliable and designed to suit every construction requirement and provide best vertical transportation solutions, with trouble free performance and low maintenance cost. These elevators are a perfect blend of Cost friendly and robust performance elevator applications. They have an excellent record of customer satisfaction.

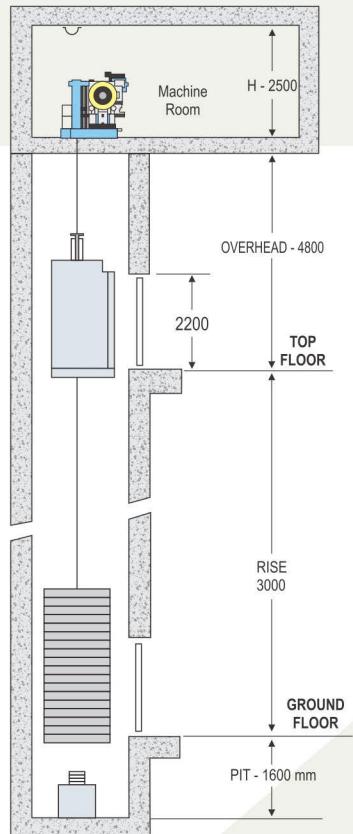


When passengers ride your elevators you want them safe

Machine Room Plan



HOISTWAY ELEVATION DRAWING

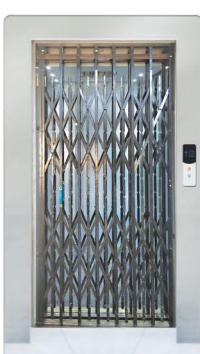


HOIST WAY & MACHINE ROOM SIZE (Manual Doors)

LOAD		CAR INSIDE		LIFT WELL		ENTRANCE	MACHINE ROOM			SPEED MPS	PIT DEPTH	OVER HEAD
PER.	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH	E	F	G	H	UP TO 1.5	1600	4800
	IN KG.	A	B	C	D	E						
4	272	1100	700	1600	1250	700	3000	3000	2500			
5	340	1100	850	1600	1300	750	3000	3200	2500			
6	408	1100	1000	1670	1370	750	3000	3500	2500			
8	544	1300	1100	1800	1600	750	3200	3500	2500			
10	680	1350	1300	1850	1800	1000	3500	4000	2500			
13	884	2000	1100	2500	1600	1000	4000	4200	2500			
16	1088	2000	1300	2500	1800	1000	4500	4800	2500			
20	1360	2000	1550	2500	2050	1000	5000	5000	2500			

- Note :  
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You Choose We Deliver



Manual Collapsible Door  
MD-01



Manual Imperforated Door  
MD-02



Full Glass Swing Door  
MD-03



M.S. Manual Swing Door  
MD-04



Manual Telescopic Door  
MD-05



Manual Telescopic Door  
MD-06

## Goods Elevator



Available Rated Speed : 0.50 / 0.70MPS

Max Travel Height : 66 M

Available Rated Capacity : 500 to 5000 Kgs

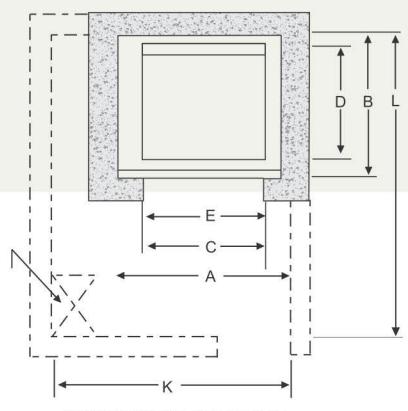


## Freight Elevator

Optimized intellectual properties  
Bear any heavy load at easy

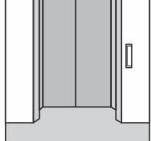
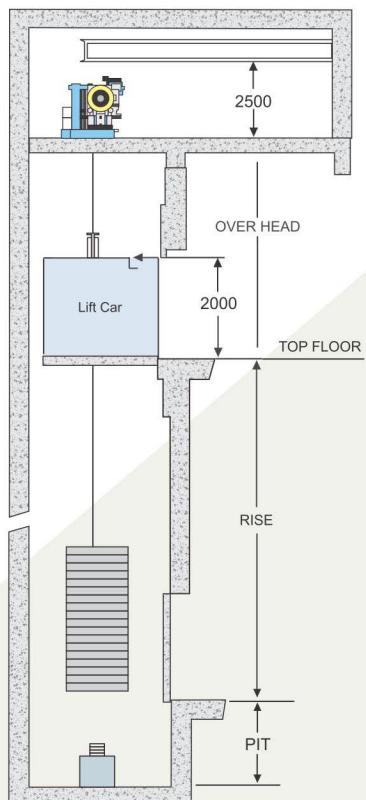
We apply the fully computerized modular elevator special control system, effective and reliable drive mode, sensitive and flexible VVVF variable frequency door machine for CIMS serial freight elevator so that our elevator can have relaxed transport under various work conditions. High strength car structure, anti-collision strip, photocell door setting can satisfy all kinds of the freight transport. They are also applicable for different building structures. As a result, we can tackle more and more transport tasks at ease and create a completely new freight carrying concept as well.

Machine Room Plan

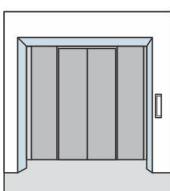


HOISTWAY ELEVATION PLAN

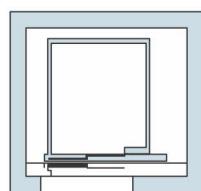
Hoistway Elevation Drawing



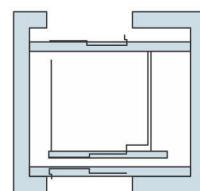
Center Opening & Double Folded



Two Panel Sliding Panel



Single Way Door



Double Way Door

Eminently used in manufacturing industry setups, our goods-cum-passenger lifts are able to carry bulky goods up to 5000kg.

Load	Lift Well		Car Inside		Entrance		Machine Room		UPTO 0.7 M / SEC.	
Weight	Width	Width	Depth	Depth	Width	Width	Depth	Height	Pit	O.H.
IN KG	A	B	C	D	E	F	G	H	K	M
500	1900	1500	1100	1200	750	3000	3800	2500	1600	4800
1000	2300	2100	1400	1800	1000	3000	4000	2500	1600	4800
1500	2600	2300	1700	2000	1250	3200	4200	2500	1600	4800
2000	2600	2800	1700	2500	1500	3200	4200	2500	1600	4800
2500	2900	2800	2000	2500	1500	3500	4400	2500	1600	4800
3000	2900	3300	2000	3000	2000	3500	4500	2500	1600	4800
4000	3400	3300	2500	3000	2000	4000	4600	2500	1600	4800

Note :

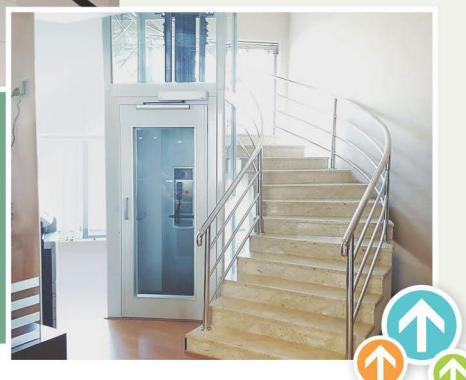
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# Home Elevator

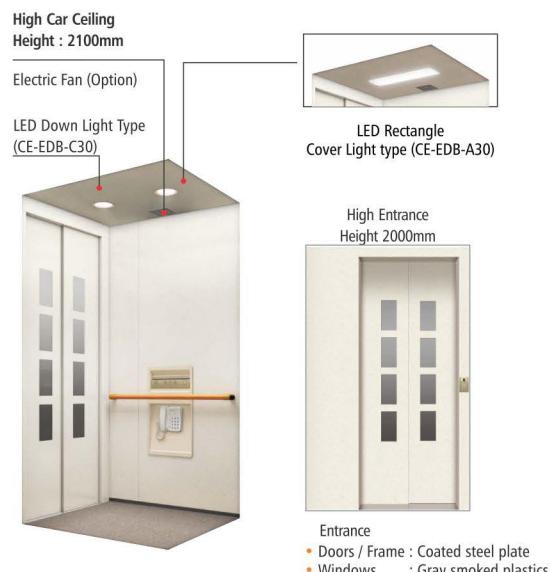
Eco - friendly home elevators  
with precision engineering



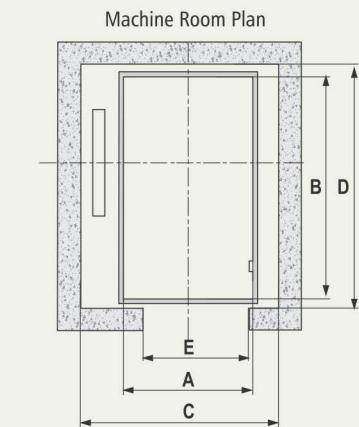
Available Rated Speed : 0.30 / 0.63 MPS  
Max Travel Height : 12 M  
Available Rated Capacity : 204 to 272 Kgs  
Max Passengers : 3 to 4 Passengers



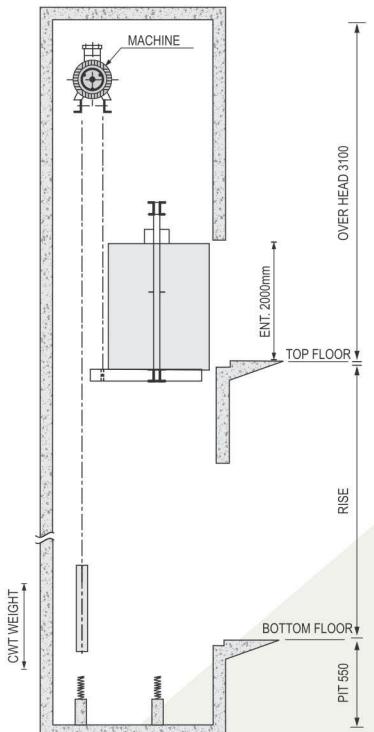
Innovative design and space-saving solution for your home



The Long Car Cage will Contribute to more comfortable access in your home, especially for wheelchair Users.



Hoistway Elevation Plan



Single  
Phase Power



Mini Gearless Machine

- Safe and reliable for elders and children
- It does not require machine room
- Require minimum space
- Noiseless and easy in maintenance
- Wide range of design to suit style of bungalows

Door Operation	Load		Lift Well		Car Inside		Entrance	Speed	Pit	Over Head
	Persons	KGS	C	D	A	B				
Manual Door	3	204	1100	1200	810	700	700	0.3	550	3100
Manual Door	4	272	1300	1400	800	1200	700	0.3	550	3100
Auto Door	3	204	1250	1250	810	700	700	0.3	550	3100
Auto Door	4	272	1300	1600	850	1150	700	0.3	550	3100

Note :

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# MRL Elevator

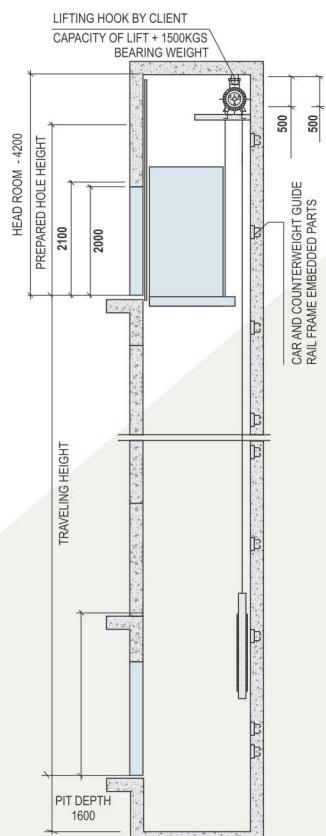
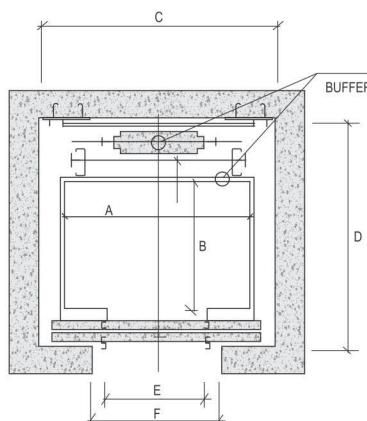
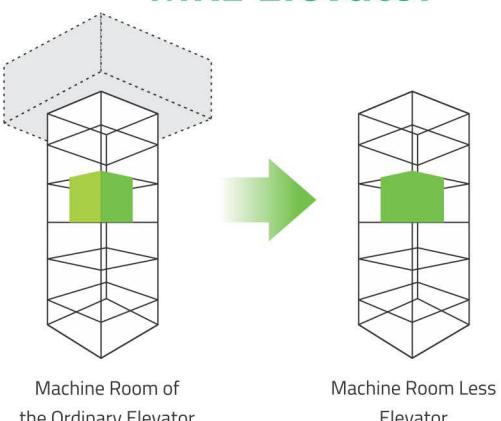


**Available Rated Speed :** 1.00 / 1.50 / 2 MPS  
**Max Travel Height :** 66 M  
**Available Rated Capacity :** 340 to 1768 Kgs  
**Max Passengers :** 05 to 26 Person



Reduction in  
 Elevator Equipment  
 Area of  
**40%**

## Simple Think's You Can Do To Save Time with **MRL Elevator**



### Construction Parameters

Capacity		Car Inside			Lift Well		Clear Entrance	Clear Opening At Landing
Person	KGS	A	B	C	D	E	F Auto Door	F Manual Telescopic
6	408	1200	900	1800	1400	700	780 / 2100	1450 / 2350
8	544	1300	1100	1900	1600	800	880 / 2100	1600 / 2350
10	680	1300	1300	1900	1800	800	880 / 2100	1600 / 2350
13	884	1600	1400	2200	1900	900	980 / 2100	1700 / 2350

Note :  
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Minimal Space.  
Maximum Value !

 **cims** ELEVATOR  
*Your Safety our Priority*  
[www.cimselevator.com](http://www.cimselevator.com)

## Machine Roomless Elevator

In order to know the concept of environmental protection, energy saving, saving building area, improve the degree of freedom in design, Just ask for a MRL Elevator. CIMS Elevator's MRL Elevator fully reflects the green spirit of humanity, the elevator needs only one independent well space, without room, with the same load weight level than conventional elevators, saving energy by 40%, save construction area of 10%.

### Advantages

- Latest Technology in The World
- Smoothest Travel
- Absolute Freedom in Building Designs
- Substantial Saving On Electricity Cost
- Save The Construction Cost
- More Safe



Significant  
Energy Saving



Low  
Noise



Compact  
Design

# Hospital Elevator



Available Rated Speed : 0.63 / 1 MPS  
 Max Travel Height : 66 M  
 Available Rated Capacity : 1020 to 1768 Kgs  
 Max Passengers : 15 to 26 Passengers



Special functions for the handicapped fulfill equal carrying in a harmonious space



Intellectual Control



Noise Reducing



Smooth and Comfortable



**Safety Door Edge (SDE)**  
 A mechanical safety device with a micro-switch reverses closing doors if there is physical contact with a passenger or an object.

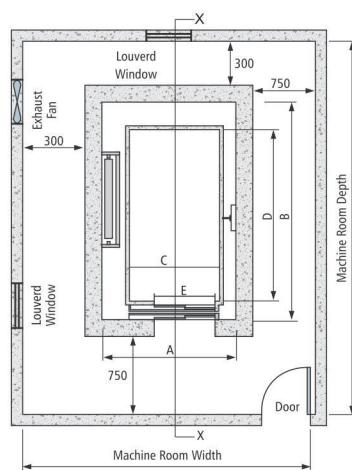


## Automatic Centre Opening Door

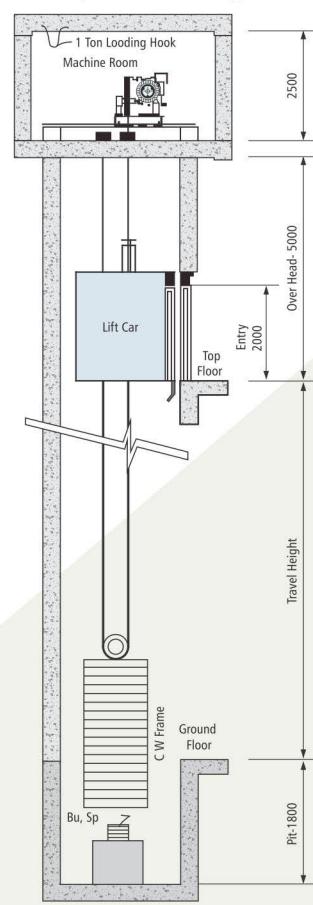
Capacity	Shaft W	Shaft D	Car W	Car D	Shaft W	Shaft D	Car W	Car D	Entrance
Person KG.	A	B	C	D	A	B	C	D	E
15	1020	1900	3000	1000	2400	1700	3000	1000	2400
20	1360	2300	3000	1300	2400	1950	3000	1300	2400
26	1768	2600	3000	1600	2400	2100	3000	1600	2400

Note :  
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## Machine Room Plan



## Hoistway Elevation Drawing



# Car Elevator



**Available Rated Speed** : 0.30 / 0.50 MPS  
**Max Travel Height** : 30 M  
**Available Rated Capacity** : 2500 to 4000 Kgs  
**Segment** : Industrial applications & Car Parks



## Application

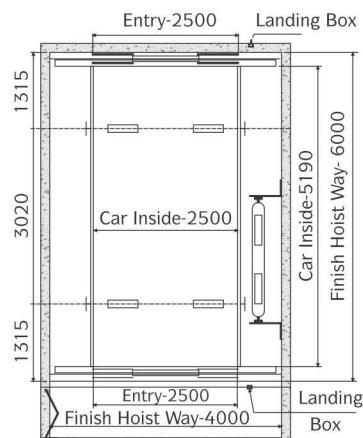
- Residential and Commercial Buildings - New and Existing
- Parking Structures - New and Existing
- Public Buildings like Malls, Airports etc
- Automobile Showrooms and Repairs Building - New and Existing



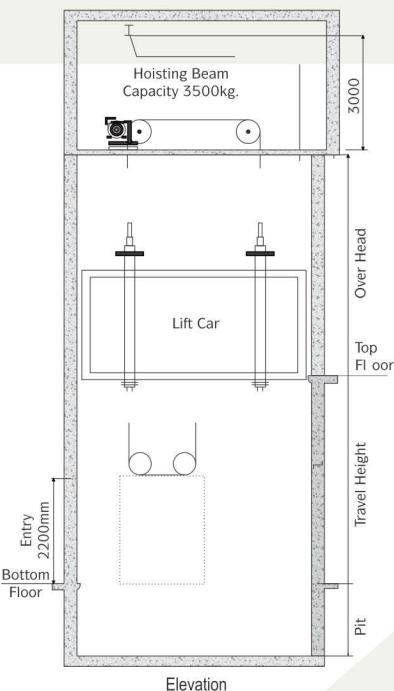
## Safe and convenient

Description	Vertical Transportation for Cars/ LMVs
Segment	Industrial applications & Car Parks
Max. Travel (m)	100 (Solutions available for higher travel)
Max. Load (kg)	500 - 3000 Kg (Solutions available for higher capacities)
Max. Speed (m/s)	0.5 mps (Solutions available for other speeds)

Note :  
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Hoistway Plan



## Different Types of Car Parking Solution



Car Puzzle Parking



Two Car Parking System



Electric Scissor Car Lift

# Hydraulic Elevator

Green Solution for Better Tomorrow

**cims** ELEVATOR  
Your Safety our Priority  
[www.cimselevator.com](http://www.cimselevator.com)



**Available Rated Speed :** 0.30 MPS  
**Max Travel Height :** 15 M  
**Available Rated Capacity :** 225 / 1800 Kgs  
**Max Passengers :** 03 / 24 Passengers



Hydraulic Cylinder

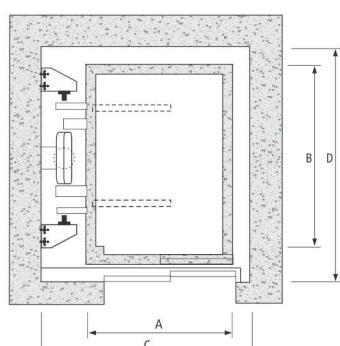
## Features

- Wide load carrying capacity
- Simple, robust design.
- Minimum overall height.
- Controlled peak deceleration.

## Benefits

- Required low overhead & low pit.
- Simple structure requirement.
- Quick to install.

### ROPE TYPE - SINGLE CYLINDER



### HOLE TYPE ACTING

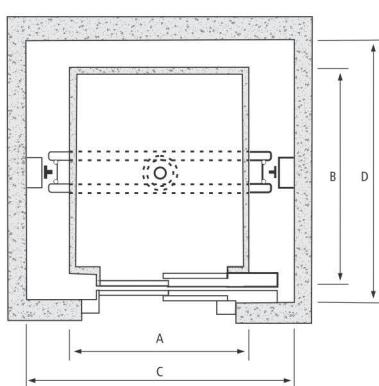
It is a directly acting suspension with a simple or split piston. It is the simplest solution of suspension for any load.

Persons	Capacity	Car-W	Car-D	Shaft-W	Shaft-D
	Kg	(A)	(B)	(C)	(D)
3	225	800	1100	1500	1500
4	300	850	1050	1550	1550
5	375	1000	1200	1600	1600
6	450	1100	1250	1700	1700
8	600	1200	1500	1700	1800
10	750	1200	1700	1700	2000
12	900	1300	1800	1900	2100
15	1125	1300	2200	2000	2500
20	1500	1400	2500	2100	2800
24	1800	1500	2500	2200	2800

## Power Pack Unit



### HOLE TYPE ACTING



### ROPE TYPE - Single Cylinder

It is a single side indirectly acting suspension with wire ropes having one piston for regular loads.

Persons	Capacity	Car-W	Car-D	Shaft-W	Shaft-D
	Kg	(A)	(B)	(C)	(D)
3	225	800	900	1300	1300
4	300	850	1050	1350	1450
5	375	1000	1100	1500	1500
6	450	1100	1150	1600	1550
8	600	1100	1400	1600	1800
10	750	1200	1550	1700	1950
12	900	1300	1650	1800	2050
15	1125	1300	2000	1800	2400
20	1600	1400	2400	1900	2800

Note :

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Stainless Steel with Glass Cabin  
CD-01



Golden Designer With Glass Cabin  
CD-02

**Energy Efficient :**  
Perfection latest permanent magnet gear less machinery and eco drives utilizes 30% lesser energy.

**Spacious :**  
Special arrangement of the components inside hoist way create more of the cabin space.

**Speed :**  
Specially designed high speed elevator to minimize the queue waiting time.

**Smart :**  
Latest smart features like auto parking, restricted entry make perfection elevator more smarter.

**Customized Design :**  
We let our customers choose from options of cabin design, door type, ceiling, flooring and accessories.



Stainless Steel Hairline Cabin  
CD-03



Golden Designer Cabin  
CD-04



Golden Designer Cabin  
CD-05



Stainless Steel With Glass Cabin  
CD-06



Stainless Steel Strip Cabin  
CD-07

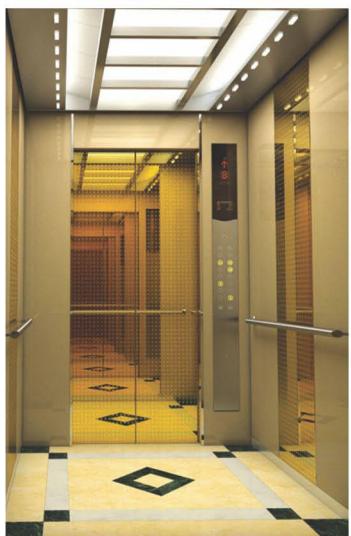


Stainless Steel Designer Cabin  
CD-08

Design materials that speaks to your senses.



Stainless Steel Hairline Cabin  
CD-09



Gold Designer Cabin  
CD-10



Stainless Steel with Glass Cabin  
CD-11



Stainless Steel Mirror Finish Cabin  
CD-12



Stainless Steel Hairline with Glass Cabin  
CD-13



Stainless Steel Hairline with Glass Cabin  
CD-14

#### HANDRAIL



HD-01



HD-02



HD-03



HD-04

#### CAR CEILING



CD-01



CD-02



CD-03



CD-04



CD-05



CD-06

#### ETCHING DESIGNS



AG 102



AG 112



AG 108



AG 129



AG 155



AG 179



CIMS ELEVATOR features a wide variety of operating panels for lifts with great flexibility in special construction.



### Display



## Green Installation Saving Environment Friendly

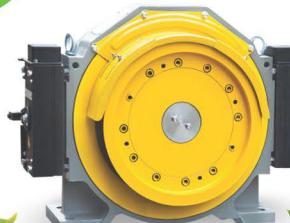
40%  
Power Saving



Gearless Traction Machine



I-127 Gearless Machine

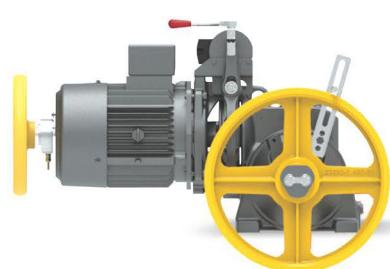


Gearless Machine

## Geared Machine Unit



Traction Geared Machine



M67 Geared Traction Machine



Upper Traction M/c.

## Microprocessor Controller

The safe and More  
Energy-Saving  
Integrated control

VVF Drive



Traction MR Geared Controller



Microprocessor with  
Integrated Controller



Automatic Rescue Device

MRL Control Panel

We are Technically Associated with



**cims ELEVATOR**  
*Your Safety our Priority*

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E-mail : [info@cimselevator.com](mailto:info@cimselevator.com)  
[cimselevator@gmail.com](mailto:cimselevator@gmail.com)  
Website : [www.cimselevator.com](http://www.cimselevator.com)



Domestic Presence :

Uttar Pradesh Haryana  
Jharkhand West Bengal Tripura  
Odisha Andaman Nagaland  
Bihar Sikkim Assam Punjab  
Madhya Pradesh



International Presence :

Nepal Bangladesh  
Bhutan China



New Installation



Maintenance Contract



Modification



Repair & Service