







## **COMPANY PROFILE**

**ATLUS LIFT** was Established in Year - 2018. It is Manufacturing Sales and Maintenance company that provides exceptional customer service and high quality workto commercial and residential properties. We believe inreadiness and are always on our toes to stand strong on our commitment of our customer needs. Our aim is to provide safety with comfort and cost effectiveness. We have a strong team of qualified, experienced and efficient staff to give us the quality product which holds us high in the elevator industry. We work with a motto to satiate our clients on all fronts through our quality elevator products. We offer a complete range of lift services and maintenance, from a singlelift to afull portfolio of liftson multiple sites across all over Nepal. We are manufacturers of all types of elevators such as Passenger Lifts, Goods Lifts, Hospital Lifts, Hydraulic Lifts, Auto door Lifts, Capsule Lifts and MRLlifts.

#### **Our Mission**

To provide total customer satisfaction and achieve leadership in chosen markets, products and services across the globe, through excellence in technology, based onworld-class research and development.

#### **Our Vision**

Our Vision is to bethe leading elevator company in world wide elevator industry and to become a global enterprise by providing high quality, affordable and innovative solutions to elevator industry. We seek to put to application the most modern techniques inan indigenous way to suit varied needs.

## We at Atlus offer following type of elevator



Traction Machine Room Elevator



Goods Elevator



MRL Gearless Elevator







Capsule Elevator



Hospital Elevator



## **EFFICIENT**

Smooth and reliable logistics line comes from the advanced frequency conversion asynchronous traction machine.



## **Traction Technology**

#### **Stable and Reliable Performance**

Traction lift dedicated host optimizes the traditional design, greatly improve the stability of the motor and reduce the noise pollution.

#### **Simple Structure, Easy Maintenance**

Use a mature technology of asynchronous motor, stable and reliable mechanical components, simple structure, loss reduction and easy maintenance, using costs go down correspondingly.

#### **Powerful Carrying, Create Value**

Traction elevator dedicated host has different levels of load carrying capacity; it's convenient to use for users, maximum carry is upto 20 person. For users' efficient transport, bring attractive profit.

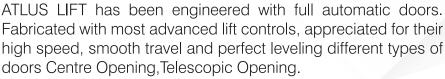






## AUTO DOOR Passenger Elevator





- In high density requirements, we can provide grouping of multiple elevators to reduce the waiting time of the passengers.
- Our proficiency allows us to design and develop Passenger Elevators of various sizes and capabilities.
- It gives benefits of jerk less travelling, economically low power consumption and excellent design.

LOAD		LIFT WELL		CAR INSIDE		ENTRANCE	MACHINE ROOM			SPEED UPTO 1M/S	
Person	Weight	Width	Depth	Width	Depth		Width	Depth	Height	Pit	0.H.
IN KG		А	В	С	D	Е	F	G	Н		
4	272	1900	1300	1100	700	700	2900	3300	2500	1500	4800
6	408	1900	1700	1100	1000	700	2900	3700	2500	1500	4800
8	544	1900	1900	1300	1100	800	2900	3900	2500	1500	4800
10	680	1900	2100	1300	1350	800	2900	4100	2500	1500	4800
13	884	2500	1900	2000	1100	900	3500	3900	2500	1500	4800
16	1088	2500	2100	2000	1300	900	3500	4100	2500	1500	4800
20	1360	2500	2400	2000	1500	2000	3500	4400	2500	1500	4800

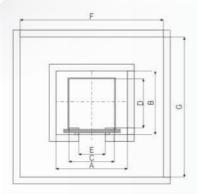
<sup>\*</sup> All Dimension are in mm. \* This is General Date. it may be changed without notice. \* All hoist way walls should be minimum 230 mm brick or 150 mm R.C.C.

#### **Top grade door Machine system**

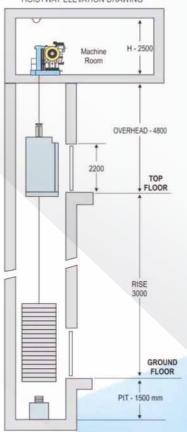
Fully computerized VVVF Closed-loop control mode fulfills the smooth operation. It needs no position switch. Internal self-tuning function records various floor door widths by memory. It ensures the accurate and proper door-opening.







HOISTWAY ELEVATION DRAWING



## **HOSPITAL ELEVATOR**

Strature Elevator







**Relax Your Mind,** Your Body, Your Sprit

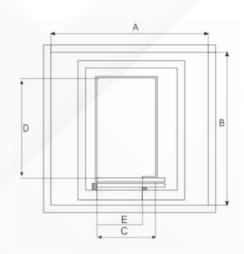
**Capacity** 15 To 26 Passenger

ATLUS LIFT Bed elevators a purpose designed solutions for hospitals and renowned for fine quality and robust performance.

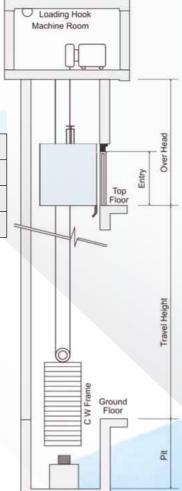
- A wide rangeof Car dimensions is available for the varying requirements of a modern hospital.
- The entire systemis Safe and reliable operating Steadily. 15 To 26 Passenger
- Features: Accurate Open and Shut Control, Stable and Smooth.

#### **Automatic Center Opening Door Automatic Telescopic Door PERSON** CAPACITY SHAFT-W SHAFT-D CAR-W CAR-D SHAFT-W SHAFT-D CAR-W CAR-D ENTRANCE KG. Α В С D Α В С D Ε 1020 1800 3000 1000 1700 3000 1000 2400 800 15 2400

20 1360 2200 3000 1300 2400 1950 3000 1300 2400 1200 1768 2400 3000 1600 2400 2100 3000 2400 1200







## **MRL ELEVATOR**

#### **Machine Roomless Elevator**





# Step up Revolution Capacity 05 To 26 Passenger





Low Noise



High Efficiency & Energy Saving



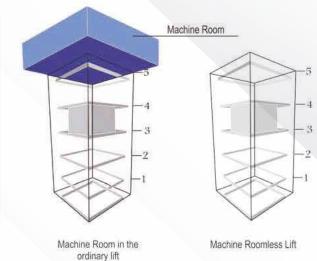
Green Environment Protection

The Machine roomless elevators incorporate environment concern by using energy saving machines and low noise controller. It also saves construction space which totally reflects the idea of environment friendly culture.

Compared with gear load elevators (having same load capacity), these elevators save about 25% energy and 10% construction area.

Roomless passenger elevators have overcome conventional prerequisites of machine rooms by providing limitless possibilities in creation of elevators which confront withoptimalspace utilization.

It saves **25**% of total elevator equipment area. It reduces **40**% of space occupation.



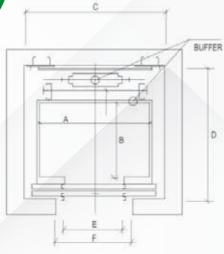
## **MRL ELEVATOR**

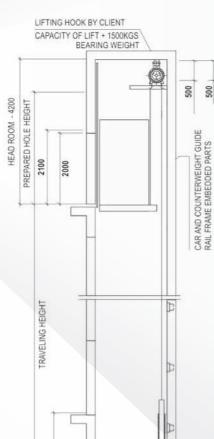
#### **Machine Roomless Elevator**





Reduction in Elevator Equipment Area of 40%





#### **Construction Parameters**

CAPACITY		Car Inside		Lift Well		Clear Entrance	Clear Opening At Landing		
Person	KGS	A	В	С	D	Е	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	

Above dimension may very as per different types of and equipments. All dimensions are in  $\mbox{\sc mm}.$ 

## Advantages:

- Latest technology in the world.
- >> Smooth and swift in operations.
- ► Flexible to all building designs.
- ► Consumes less electricity.
- Safe and reliable.



Environment

Environment







Power Saving





PIT DEPTH

## **HOME ELEVATOR**

#### Residential Elevator







DOOR

**OPERATION** 

## The stylish way to Brand your Elevator **Capacity**

Up To 04 Passenger

Home lift not only increase the value of your home, but can also provideyou stunning showpiece. At the same time, home lifts can allow the disabled and elderly to easily move about a multi-level dwelling.

The term "home lift" commonly refer to alift enclosed ina shaft, andwhich cantravel vertically as muchas m.(SOft.).Homeelevators makeit easier to groceries, laundry or anything else from one floor toanother. And today, they'refully customizable

- choose from a wide range of materials, such as marble walls or stained glass, to turn your home elevatorinto anexpression of your own unique style!

**OVER** 





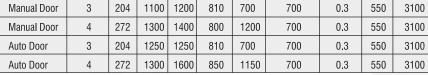


LIFT WELL

Saving Energy

С Ε (MPS) HEAD D Α 1200 810 700 700 0.3 550

CAR INSIDE ENTRANCE SPEED



Note: This is our Standard Data, if other special Requirement please Contact us.



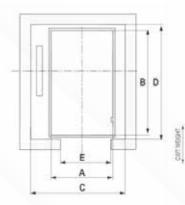


LOAD

KGS

Persons

Mini Gearless Machine





HOISTWAY ELEVATION PLAN



## **AUTO DOORS**









Center Opening Auto Door (Big Vision)

**Full Glass Auto Door** 



**Center Opening Auto Door** 



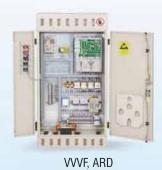
Center Opening Auto Door (Designer Finish)



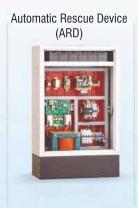
Center Opening Auto Door (Four Panel)



## Microprocessor Controller



VVVF, ARD Microprocessor Control Panel



Economic Integrated Control Panel



## **CABINS**





**Gold Finish With Glass Cabin** 



M.S. Powder Coated Cabin



S.S. Finish Cabin



S.S. Decorated Cabin



**Powder Coated Finish Cabin** 



S.S. Finish Cabin



BXK - 191



BCG - 451 COP - LOP



EL 03 COP - LOP



VT-03C



VT-01L



# A WIDE CHOICE OF DURABLE INTERIOR MATERIALS



Supply: Lift, Escalator & Lift Modernization





## **Manufacturing Unit**

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- +91 9558009323

## Nepal Office

### **Atlus Lift Solution Pvt. Ltd.**

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- ▶ Phone: +977 9851225429, 9808926934, 9851348429

## **Sub-Branch**

### Sunidhi Enterprise Pvt. Ltd.

- § Janakpur-23, Dhanusha, Nepal
- ▶ Phone: +977 9851225431