

## Passenger Elevator

For 4 to 20 Passenger used in residential and commercial building with manual or auto doors.

## Hospital Elevator

Stretcher lift with capacity of 13 to 26 passengers.

## Goods Elevator

Freight lifts up to 5 Ton capacity for Industrial use.

## Hydraulic Elevator

For Bungalows and Low rise building.

## Dumb Waiters

For Hotel & Hospital use.  
MRL / Gearless Elevator.

## Escalator

For Shopping malls, Multiplexes.

## Auto door



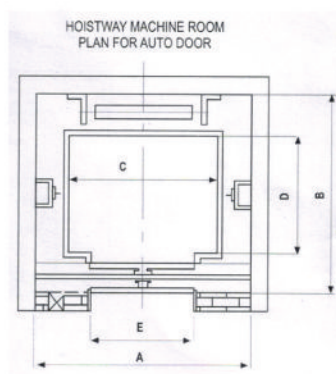
HOIST WAY MACHINE ROOM SIZE PASSENGER LIFT WITH AUTO DOORS

LOAD		LIFT WELL		CAR INSIDE		ENTRANCE	MACHINE ROOM			UP TO 1.5 M/Sec.		UP TO 2.5 M/Sec.	
PERSONS	WEIGHT	WIDTH	DEPTH	WIDTH	DEPTH		WIDTH	DEPTH	HEIGHT	PIT	O.H.	PIT	O.H.
IN	KG.	A	B	C	D	E	F	G	H	K	M	K	M
6	408	1900	1650	1100	1000	800	3000	3500	2500	1600	4800	2600	6700
8	544	1900	1900	1300	1100	800	3200	3500	2500	1600	4800	2600	6700
10	680	1900	2000	1350	1300	800	3500	4000	2500	1600	4800	2600	6700
13	884	2500	1900	2000	1100	1000	4000	4200	2500	1600	4800	2600	6700
16	1088	2500	2000	2000	1300	1000	4500	4800	2500	1600	4800	2600	6700
20	1360	2500	2300	2000	1550	1000	5000	5000	2500	1600	4800	2600	6700

All Dimension are in mm.

This is General Data, it may be changed without notice.

All hoist way walls should be minimum 230 mm brick or 150mm R.C.C.



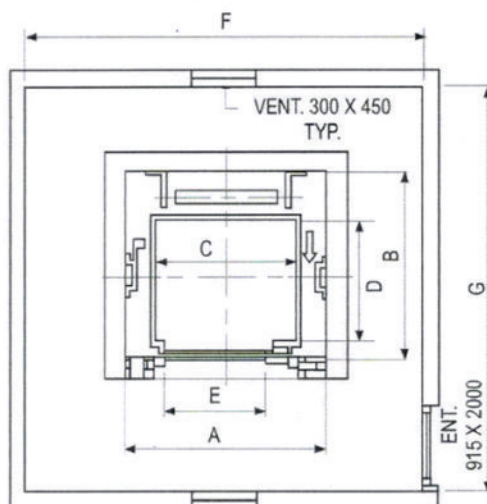


# Passenger Elevators

## Manual Door



HOISTWAY MACHINE ROOM PLAN  
FOR MANUAL DOOR



Space Requirements for Automatic Variable Speed collective operation passenger elevators.

LOAD		PLATFORM EDGES		LEFTWELL IN SIDE FINISHED		ENTRANCE WIDTH	DOOR TYPE	MACHINE ROOM		SPEED MPS	PIT DEPTH	OVER HEAD
PER SONG	KG	A	B	C	D	E		K	L			
5	340	1180	780	1650	1450	700	Auto Center operation	4000	4000	UPTO 1.0	1600	4800
6	408	1200	1300	1700	1800	700		4150	4100			
8	544	1500	1330	2000	1800	800		4200	4200			
10	680	1650	1450	2150	2000	800		4400	4400			
13	884	1900	1500	2400	2000	900		4500	4500			
16	1088	1830	1370	2800	1700	1100		4500	4550			
	1088	1930	1330	2800	2100	1100		4500	4800			

All Dimension are in mm.

This is General Data, it is may changed without notice. For more details contact us.

All hoist way walls should be minimum 230 mm brick or 150 mm R.C.C.

### Passenger Elevator

The messenger elevators detailed here re designed to handle promptly and efficiently the transportation requirements of any type of building-which mens any traffic condition.

They are renowned for fine quality and robust performance.

Delivers maximum lifting power with a minimum of effort.

A superior combination of flexibility and performance.

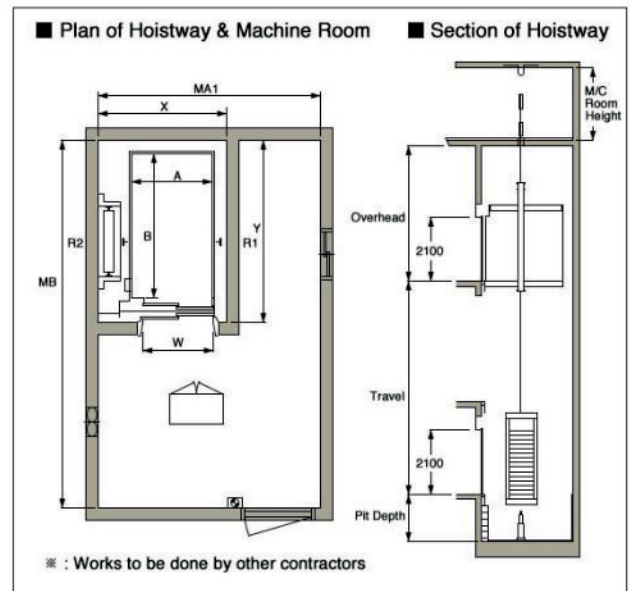
It gives benefits of jerk less travelling, economically low power consumption and excellent design.

Feature : Cent percent safety, Easy to use and maintain

## Micro Processor Panel



# Hospital Elevators



## Hospital Elevator

Hospital elevators are used for simple transportation of patient on wheelchair to wheeling away a critical patient on stretcher without disturbing his life support system with doctors and nurses, smoothly, silently and swiftly without jerks and shocks.

Elevator for medical purpose are vertical transport equipment used in hospital and other relevant places to move patients and surgical instruments.

ICON offers Hospital elevators in auto doors and manual doors operation.

**Features : Accurate Open and Shut Control, Stable and Smooth.**

### DIMENSIONAL DETAILS : HOSPITAL LIFT

		Car Inside		Lift Well		Clear Entrance	Clear Opening at Landing	O.H.	Pit	Speed
Type	Capacity	A	B	C	D					
Wheel Chair	544 kg	1100	1300	1700	1850	800	920 x 2150	4200	1600	63 mps
Stretcher	750 kg	1000	2100	1700	2500	800	920 x 2150	4400	1600	33 mps
Small Bed	1020 kg	1200	2100	1900	2500	900	1120 x 2150	4400	1600	35 mps
Standard	1360 kg	1600	2400	2500	2800	1200	1420 x 2150	4400	1600	35 mps

All Dimensions are in mm.

## Elevators Parts





# Capsule Elevators



## Capsule Elevator

ICON Capsule lifts are inspired with creative flair to suit your particular idea. Capsule elevators give an upscale, attractive feel to offices, shopping malls, multiplexes and other prestigious buildings. They are offered in different sizes, specifications, shapes and capacity according to the requirements of our clients.

## Features of the Capsule Elevators

Made From S.S./M.S. with vision panel.  
Color-Powder coated, Elegant looks, Light in weight and variable speed.  
Controller Full Proof to voltage (PLC or Solid state) with fully collective-selective system.  
AC VVVF drive for jerk free operation % for variable speed.  
Overload indication and Auto Door announcing system.  
Avail inverter facility for single base at time of Power failure.  
Push Button Luminous type highly attractive as well as durable.  
Facility Floor Position Indication at the floors as in cabin.

CAPACITY	A	B	C	C1	D	D1	G	H	E	DH	PIT
6 P / 408 KG	1000	1200	2100	1150	1200	650	3600	3850	800	5000	2200
8 P / 544 KG	1100	1400	2300	1250	1200	650	3850	3850	800	5000	2250
10 P / 680 KG	1300	1450	2500	1450	1450	650	4000	3850	800	5000	2200

# Goods Elevators

## Goods Elevator

We provides a complete range of freight elevators of different load carrying capacity.  
An ICON freight elevator in your building will make handling of goods easy & enhancing production.  
We supply freight elevators with dust proof equipments as per our customers requirement.  
Directly and indirectly, modern freight elevators make for efficient operation throughout the building.  
The results of property planned freight elevator installation show up in increased material handled volume and greater earning power.



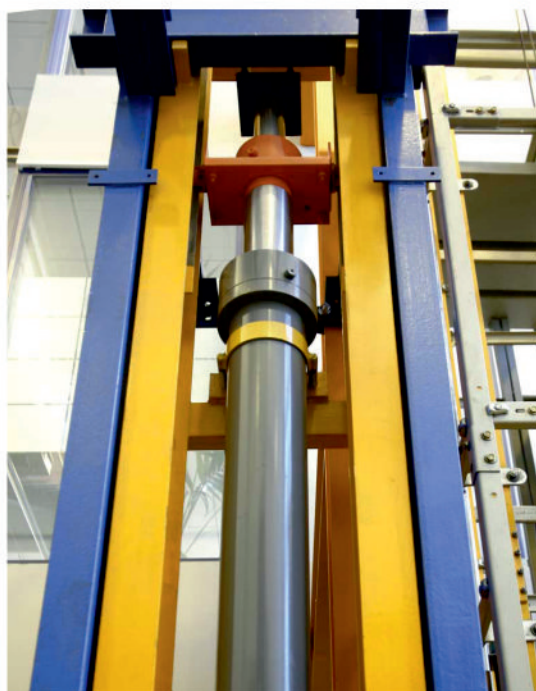
## HOIST WAY MACHINE ROOM SIZES

Capacity	Car Inside		Lift Well		Clear Opening	Well Opening	Machine Room			Pit Depth	Over Head	Speed
LOAD IN KG.	A	B	C	D	E	F	G	H	Height			Mt/Sec
500	1200	1200	1650	1650	800x2000	1150x2225	2700	2700	2500	1600	4200	0.35
1000	1700	1600	2400	1900	1200x2000	1625x2225	3500	3000	2500	1600	4600	0.35
1500	2000	2000	2700	2300	1500x2000	2000x2225	4000	4000	2500	1600	4600	0.35
2000	2200	2500	2900	2800	1500x2000	2000x2225	4000	4200	2500	1600	4600	0.35
2500	2500	2500	3200	2800	1600x2000	2100x2225	4500	4500	2500	1600	4800	0.35
3000	2500	3200	3300	3500	1600x2000	2100x2225	4500	5200	2500	1600	5200	0.35
4000	2500	4000	3400	4300	2000x2000	2600x2225	4500	6300	2500	1600	5200	0.35

## Gear less Machine



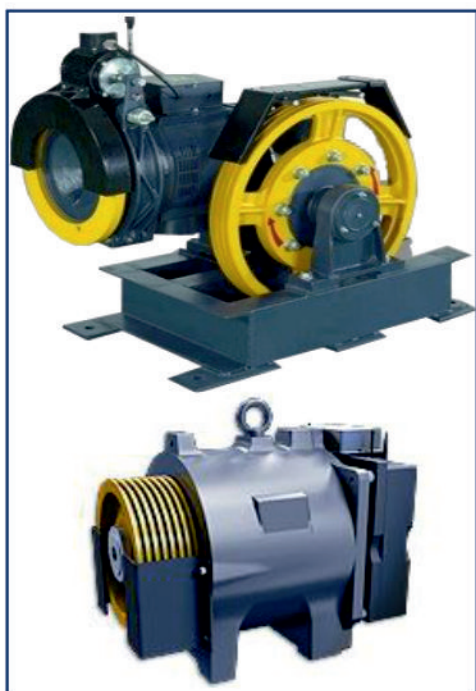
# Machine Roomless Hydraulic Elevators



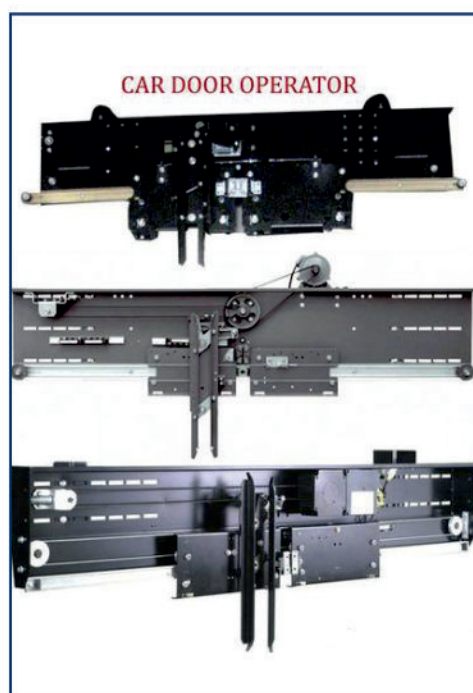
## Hydraulic Lifts System :

Abolition of the superstructure machine room which allows better utilization of the built space.  
 Saving construction cost, earth quake & elevation.  
 Low installation and reduce maintenance cost in comparison of Traction Lift.  
 Longer useful life because the lifts system function in hydraulic oil.  
 The possibility of emergency lowering with Battery up or Manual lowering valve if the electricity is interrupted.  
 Safety, comfort and low noise level, Simple and fast installation.  
 Single time 3 phase Power used in Up Direction only, for Down 1 Phase power used. User Power saving.

## Traction machine

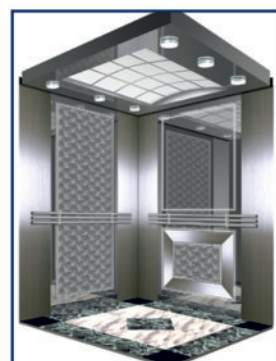


## Doors Headers





# Elevators Cabin



## Display



## Push Button



## Lop



## Cop



## Range of doors



Wooden Swing Doors



Imperforated Doors



M. S. Swing Doors



M.S. Telescopic Doors



Center S. S. Auto Doors



Center S. S. Glass Doors



**Icon**  
ELEVATOR

📍 C-72, Laxmidhara Soc, Nr- Patelpark Soc,  
Kamrej Char rasta, Kamrej, Surat-394180

✉ [iconelevator75@gmail.com](mailto:iconelevator75@gmail.com)

🌐 [www.iconelevators.com](http://www.iconelevators.com)

**Contact for New Installations, Service & Maintenance  
Of Elevator & Escalator.**

**Vipul Rudakiya**

**+91-90999 34757**

**+91-93284 17719**