



# LIFTING THE GLOBLE WORLD



- ELEVATOR, ESCALATORS & HOIST MFG. & TRADING
- HEAVY ENGINEERING WORKS
- CUSTOMER SUPPORT SYSTEMS



**IKON ELEVATOR**

a passion for service

- MAINTENANCE RENOVATION & MODERNISATION
- DEALS IN ENERGY SAVING SYSTEMS
- DEALS IN BACK UP SYSTEMS

IKON ENGINEERING & ELECTRICALS CO.

# Beyond imagination inspiring generation for years

## Profile



Our Heritage is to SERVE...  
Our Commitment is to SUCCEED &  
Our Mission is to CONTINUOUS JOURNEY,  
TOWARDS excellence...

“ We are extremely proud of our long - standing relationships with clients, After all, we recognize that our reputation depends on our continuing ability to furnish superior trading services. ”

We would like to **Introduce** ourselves as a well established company which manufacturer and deals in all types of Elevators, Escalators , Hoists , Heavy Engineering and Electrical units- Erection, Maintenance and Renovation.

**IKON** Company was founded and envisaged by the directors who is known as a prominent personality in this field. Also having huge expertise - Technical and commercial base.

We give best services as per Lift standards based on Bombay Lift Act.

Our company having all types of necessary registrations and licence, Issued by authorised government department.

We also manufacture special types of Control panels, major spares of Elevators, Escalator and Hoists.

We also serve all make genuine spare parts supplied by direct manufacturers.

Our **Motto** is to maintained consistency and standardisation in every aspects. We offer you a Reliable, Attractive, Durable, Safe, Economic and Quality products suitable to your elevating.

We posses rare combination of professional experience in all phases Electric, Electronic and Mechanical work.

Our **Aim** is to give best quality and trouble free service up to customer satisfactions. We ensure all components used are as per Indain Standards.

Our first and final **Goal** is to create best reputation in business with your kindly help.

*Just give us a single call and we will be at your doorstep to understand you..*

Service  
Economy  
Safety  
Reliability

# Reliability



M.S. Powder Coated Cabin



Auto Door with S.S. Cabin



VVVF Drive



Car and landing fixturs



Choice for False Ceiling



Simplex



Micro Controller



Micro Controller with VVVF drive

Variety of controller Panel



Wooden Cabin with M.S. Collapsible Door



Dura-tek Swing Door



S.S. Auto Door



Imperforate Door



Telescopic Manual Door

Choice of interiors and exteriors



HIGH SPEED MACHINE UNIT

# Safety

Microprocessor based Controller (with VVVF drive)

Machine Set

Over Speed Governor

Final Limit Switch

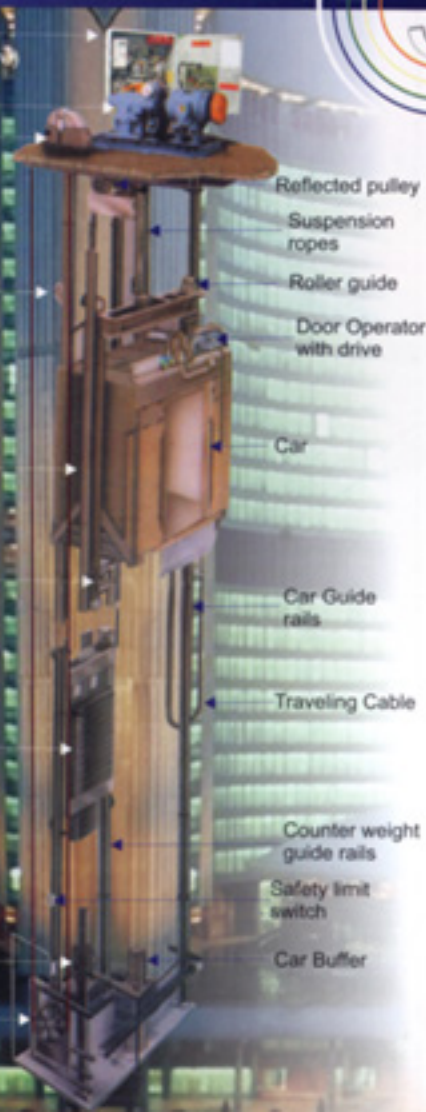
Car Safety Frame

Car Safety Frame (Automatic Break Clutch)

Counterweight

Counterweight buffer

Governor tension pulley

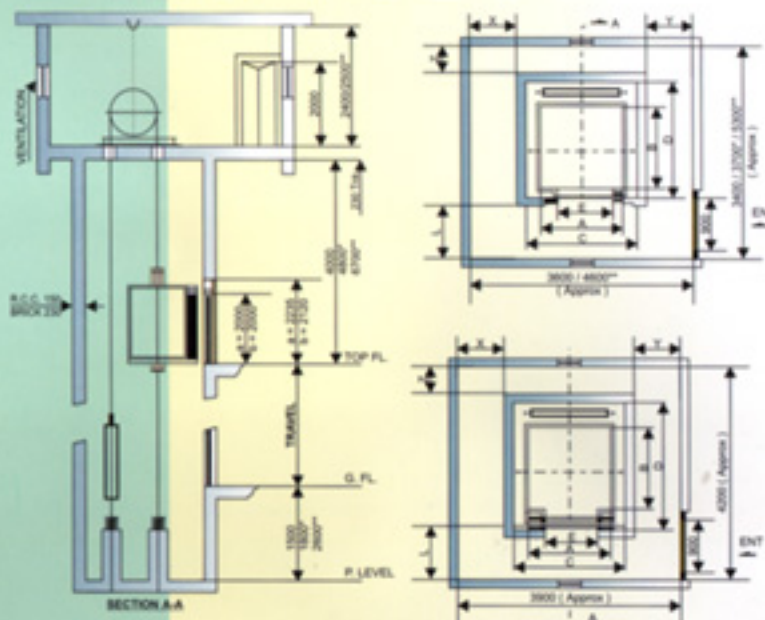


# VISION



## DIMENSIONS

### ELEVATOR SYSTEMS DIMENSIONS



E X T E N S I O N	MIC ROOM SIZE (Minimum)		
	S.S.	T.S.*	V.S.**
	X	1.5	1.5
Y	1.5	1.5	1.2
Z	0.3	0.3	0.6
L	1.5 to 2	1.5 to 2	2.5

**NOTES:**

- a = M. S. Collapsible b = Swing Door
- THE DIMENSIONS IN THIS TABLE MEET IS - 4666 - 1980 CODE REQUIREMENT. ( ALSO IS - 3534 - 1976 )
- DIMENSIONS MARKED THUS \* STANDS FOR TWO SPEED LIFT.
- DIMENSIONS MARKED THUS \*\* STANDS FOR VARIABLE SPEED LIFT.

LOAD PERSONS	KG	CAR INSIDE				HOISTWAY		ENTRANCE	M/S/SEC	MACHINE	HOISTWAY / ENTRANCE	MAX. TRAVEL
		A	B	C	D	E	F					
4	272	1040	800	1400	1250	750	0.65	SINGLE SPEED	M.S. COLLAPSIBLE		20 Metre	
5	345	1200	800	1600	1250	750	0.65	SINGLE SPEED	M.S. COLLAPSIBLE/SWING		20 Metre	
6	408	1200	900	1600	1400	750	0.65	SINGLE SPEED	M.S. COLLAPSIBLE/SWING		20 Metre	
8	408	1200	900	1600	1400	750	1.00	TWO SPEED	M.S. COLLAPSIBLE/SWING		20 Metre	
8	544	1400	1000	1800	1500	800	0.65	SINGLE SPEED	M.S. COLLAPSIBLE/SWING		20 Metre	
8	544	1300	1100	1900	1500	800	1.00	TWO SPEED	M.S. AUTO DOOR		20 Metre	
8	544	1300	1100	2000	2000	800	1.50	VARIABLE SPEED	M.S. AUTO DOOR		20 Metre	
12	884	2000	1100	2400	2000	900	1.50	VARIABLE SPEED	M.S. AUTO DOOR		40 Metre	
HOSPITAL (BED) OR GOOD LIFT												
12	1000	1400	1800	2100	2100	1200	0.32	SINGLE SPEED	M.S. COLLAPSIBLE		12 Metre	
12	1000	1600	2400	1900	2100	900	0.32	SINGLE SPEED	M.S. COLLAPSIBLE		15 Metre	
12	1000	1600	2400	1900	2100	900	0.50	TWO SPEED	M.S. COLLAPSIBLE		15 Metre	



### **We under takes following Annual Maintenance Contracts**

- A) Non comprehensive maintenance contracts ( NCMC)  
Services including monthly servicing and regular-brake-down services and all transportation.
- B) Comprehensive Maintenance Contracts  
Including all types of services, transportation, spares cost.  
Excluding control panel / gear box, Rope, Cabin, Fan and Tube.
- C) Full Comprehensive Maintenance Contracts  
Including all types of services, Transportation, Spares cost. Excluding Fan and Tube.

Our Communication Channels :



**IKON ELEVATOR**

## **IKON ENGINEERING & ELECTRICALS CO.**

Reg. Off : 336 Guruwar Peth, Pune - 411 002.  
Head Off : 9 Pushpa Tower, Padmavati Corner, Pune Satara Road, Pune - 411 043.  
Works : 253 Navin Vasahat, Katraj, Pune - 411 046.  
PH. : (O) 24231550, 30964336 Telefax : 020-24231550, Mobile : 9422023506  
E - mail : ikon\_elevator@vsnl.net

### *Branches:*

Kolhapur : Krishna Kunj , Mangeshkar Nagar, Kolhapur.  
Vasco ( GOA ) : Ground floor , Hotel Manish Building, Vasco

[www.ikongroup\\_elevator.com](http://www.ikongroup_elevator.com)