



SKYSCRAPER™
ELEVATORS

WE LIFT GENTLY AND SAFELY
www.skyscraperelevators.com



SKYSCRAPERTM
ELEVATORS



ELEVATING YOU TO YOUR DESTINATION

QUICKLY

SAFELY

RELIABLY

SMOOTHLY



SKYSCRAPERTM
ELEVATORS



INTRODUCTION

SKYSCRAPER ELEVATORS is a registered Indian company offering ONE STOP BUILDING SOLUTIONS such as ELEVATORS, ESCALATORS, MOVING WALKS, PARKING SYSTEMS, FIRE MONITORING & FIGHTING SYSTEMS. We supply, install and maintain various building equipment such as Passenger Lifts with and without Machine room, Hospital lifts, Capsule Lifts, Freight lifts, Machine, Hydraulic lifts, Car lifts, Service Lifts, Stackers, Puzzle & Tower parks, Fire Detection systems, Fire fighting controllers, Hydrant & sprinkler systems.

The company was formed by a team of business minded Entrepreneurs and Technocrats who are determined to change the legacy approaches of providing services and adopt modern and proactive processes. Engineers, Technicians and Technical support staff of our organization have many years of experience of working with prominent elevator companies.

We take pride in delivering the best equipment direct to you. Whatever your needs be, from modern and contemporary designs to eco-friendly, compact or bespoke - our range of products are diversely devised to ensure everyone's requirements are met.

In tandem with the contemporary Governmental initiative and push for Self-Dependence i.e. "ATMA NIRBHAR BHARAT ABHIYAN " and "VOCAL FOR LOCAL" we are encouraged and intend to design our products and services indigenously.

As an Indian business entity, we feel we are blessed and have the advantage of knowing our extensive geography well, we have shaped up within the culture of unity in diversity and we definitely understand the needs, demands, issues and situational factors in depth. As a result, we are squarely equipped with rendering unhindered and best fit services to our citizens under the fast-growing scenario of urbanization. To do so, we commit to a high degree of ethics, integrity, and transparency.



SOLUTIONS

SUPPLY, INSTALLATION, COMMISSIONING & MAINTENANCE OF ELEVATORS, ESCALATORS & PARKING SYSTEMS. FIRE FIGHTING SYSTEMS

PASSENGER ELEVATORS

CAPACITY 4 PERSONS TO 26 PERSONS, HOME, RESIDENTIAL & COMMERCIAL WITH (MR) OR WITHOUT MACHINE ROOM (MRL), SPEED FROM 0.7 TO 2.5 MTR/SEC
SIMPLEX, DUPLEX, UPTO 8 CAR GROUPS & DESTINATION BASED CONTROL

GOODS CUM PASSENGER ELEVATORS

CAPACITY 500 KGS TO 5000 KGS, WITH AUTOMATIC AND MANUAL DOORS
TRACTION (MR & MRL) AND HYDRAULIC DRIVE, SPEED FROM 0.2 TO 1.0 MTR/SEC

CAR ELEVATORS

CAPACITY 2000 KGS TO 4000 KGS, WITH AUTOMATIC DOORS AND SPECIAL FEATURES, TRACTION (MR & MRL) AND HYDRAULIC DRIVE, SPEED FROM 0.2 TO 1.0 MTR/SEC

ESCALATORS & MOVING WALKS

INDOOR, OUTDOOR AND HEAVYDUTY ESCALATORS STEPWIDTH 600, 800 & 1000 MM, WITH 30 AND 35° INCLINATION, 2, 3 & 4 HORIZONTAL STEPS

MOVING WALKS - HORIZONTAL OR 6, 8, 10° INCLINATION, STEPWIDTH 1000 & 1200 MM

PARKING SYSTEMS

STACKERS, PUZZLE PARKS, TOWER PARKS

FIRE FIGHTING SYSTEMS

FIRE DETECTION, ALARM & CONTROL SYSTEMS, FIRE PUMPS, HYDRANT & SPRINKLER SYSTEMS, FIRE SUPPRESSION & GAS FLOODING SYSTEMS

MAINTENANCE & MODERNISATION

CARE-PROTECT-PRESERVE ANNUAL MAINTENANCE CONTRACTS, MODERNISATION, REPAIR & REPLACEMENTS

ELEVATOR FEATURES

OPERATIONS

DOWN COLLECTIVE / COLLECTIVE SELECTIVE / DESTINATION BASED
SIMPLEX / DUPLEX / GROUP CONTROL, ATTENDANT / INDEPENDENT

SAFETY FUNCTIONS

FIRE RATED DOORS FOR AUTO LIFTS, DOOR OBSTRUCTION SENSOR, ELECTRO-MECHANICAL DOOR LATCH, CAR INSPECTION FUNCTION, FIREMAN MODE, OVERLOAD NON START, FULL LOAD BYPASS, EMERGENCY BRAKES, BATTERY BACKED EMERGENCY LIGHT AND ALARM, INTERCOM, AUTOMATIC RESCUE DEVICE

SERVICE FUNCTIONS

HOME LANDING, CAR CALL CANCELLATION, REPEATED DOOR CLOSING, DOOR NUDGING, DOOR REOPEN FROM HALL CALL, ADJUSTABLE DOOR OPEN TIME, CAR LIGHT & FAN AUTOMATIC CUTOFF, NUISANCE CALL CANCELLATION, PARKING OPERATION, AUDIBLE FLOOR ANNOUNCING, HALL LANTERNS, OUT OF SERVICE INDICATOR



AESTHETICS & FINISHES



HAIRLINE SS CABIN



CAPSULE OBSERVATION CABIN



COATED STEEL CABIN



HD1

HANDRAILS



HD2



FC1

FALSE CEILINGS



FC2



FC3



HAIRLINE SS DOOR



FRAMED GLASS DOOR



COATED STEEL DOOR



SQUARE BUTTON



ROUND BUTTON



DOT MATRIX



7 SEGMENT DISPLAY



TOUCH AND TOUCHLESS FIXTURE



HOME ELEVATORS

If climbing stairs is difficult Skyscraper Elevators offers a customizable range of Home Lifts designed by our team of experts using the latest technology making your life easier and improving the value of your home.

CHOOSE FROM
HYDRAULIC , TRACTION WITH OR WITHOUT MACHINE ROOM
MANUAL DOORS OR AUTOMATIC DOORS , REGULAR PIT OR SHALLOW PIT,
SPEED FROM 0.2 TO 0.5 MPS



HYDRAULIC HOME ELEVATOR									
TYPE	NO. OF PASS.	RATED LOAD	CAR SIZE		SHAFT SIZE		ENTRANCE WIDTH "E"	MACHINE ROOM SIZE	
			WIDTH "A"	DEPTH "B"	WIDTH "C"	DEPTH "D"		WIDTH "F"	DEPTH "D"
MD	3	204	800	700	1350	925	700	1500	1800
MD	4	272	800	925	1350	1150	700	1500	1800
SOPD	4	272	900	840	1400	1300	700	1500	1800
MD	5	340	800	1000	1500	1225	750	2600	3000
SOPD	5	340	850	1100	1350	1560	700	2600	3000
SOPD	6	408	900	1200	1400	1650	700	2600	3000

MRL HOME ELEVATOR DIMENSIONS									
TYPE	NO. OF PASS.	RATED LOAD	CAR SIZE		SHAFT SIZE		ENTRANCE WIDTH "E"	PIT & OVERHEAD	
			WIDTH "A"	DEPTH "B"	WIDTH "C"	DEPTH "D"		PIT	OVERHEAD
MD	3	204	800	700	1450	975	700	600	3600
MD	4	272	700	1000	1350	1275	700	600	3600
SOPD	4	272	800	900	1450	1380	700	600	3600
MD	5	340	800	1000	1450	1480	750	600	3600
SOPD	5	340	800	1000	1450	1480	700	600	3600



SKYSCRAPER™
ELEVATORS



ELEVATOR MAINTENANCE

ELEVATORS, as with all machinery, require regular servicing. Maintenance is an essential part of owning a lift. As a lift owner, you have a legal responsibility to maintain and service your lift product(s). In addition to this, preventative lift maintenance will also help to keep your lift in optimum condition, leading to fewer breakdowns, lower running costs and overall a more reliable lift. When it comes to lift repair and servicing, safety should always be a top priority - followed closely by meeting the necessary standards and regulations.

It is recognised that the care of this type of equipment is highly specialised and therefore help is likely to be provided by a reputable lift service provider. This help is provided through a lift maintenance service contract. We offer CARE, PRESERVE AND PROTECT service contracts to suit your requirements and needs.

WHY OUR AMC

- Safety focussed
- Competent trained Staff
- On-time delivery
- Customer friendly policies
- Budget friendly prices

PRESERVE AMC

This is a comprehensive service where we carry out routine maintenance of the elevator, do necessary lubrication, do necessary safety checks, do adjustments and tuning where required, attend to call-backs as and when reported during working hours, do free repairs/replacements for defective or worn out parts as per the terms of the contract and assist as well as advise the owner in fulfilling all legal requirements and recommending necessary changes to improve efficiency, reliability and life of the equipment.

PROTECT AMC

This is a Semi comprehensive service where we carry out routine maintenance of the elevator, do necessary lubrication, do necessary safety checks, do adjustments and tuning where required, attend to callbacks as and when reported during working hours, do limited free repairs/replacements for defective or wornout parts as per the terms of the contract and assist as well as advise the owner in fulfilling all legal requirements and recommending necessary changes to improve efficiency, reliability and life of the equipment.

CARE AMC

This is a preventive service where we carry out routine maintenance of the elevator, do necessary safety checks, do minor adjustments and tuning where required, attend to callbacks as and when reported during working hours, do chargeable repairs/replacements for defective or wornout parts and assist as well as advise the owner in fulfilling all legal requirements and recommending necessary changes to improve efficiency, reliability and life of the equipment.



MODERNIZATION & AESTHETIC ENHANCEMENT

IS YOUR ELEVATOR ?

- UNRELIABLE, HAVING FREQUENT BREAKDOWNS
- NON COMPLIANT WITH SAFETY NORMS
- AN ELECTRICITY GUZZLER
- MAKING YOU UNCOMFORTABLE
- HAVING LONG DOWN TIME
- LOOKING SHABBY
- MAKING YOU FEEL UNSAFE AND UNHAPPY

OLD



New



OLD TRACTION MACHINE



NEW EFFICIENT MACHINE

OUR SOLUTIONS

PART MODERNIZATION

Part-modernization covers areas like the hoisting equipment, electronic components, and aesthetics eg. elevator car, flooring, false ceiling, door accessories and doors.

SECTIONAL MODERNIZATION

Component upgradations in a phased manner is a cost-friendly means to enhance sectional operations for safety and reliability e.g. signalling, lighting, control drive, push button fixtures, door accessories etc.

FULL-MODERNIZATION

An almost Complete new elevator with all possible available features to suit the technical feasibility of the existing building.

BENEFITS OF MODERNISATION

- IMPROVED PERFORMANCE
- ENHANCED SAFETY
- BETTER AESTHETICS
- ENVIRONMENT FRIENDLY
- PEACE OF MIND



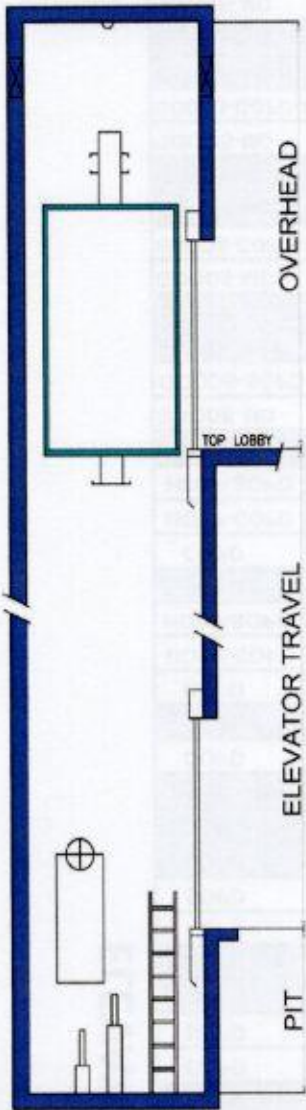
OLD



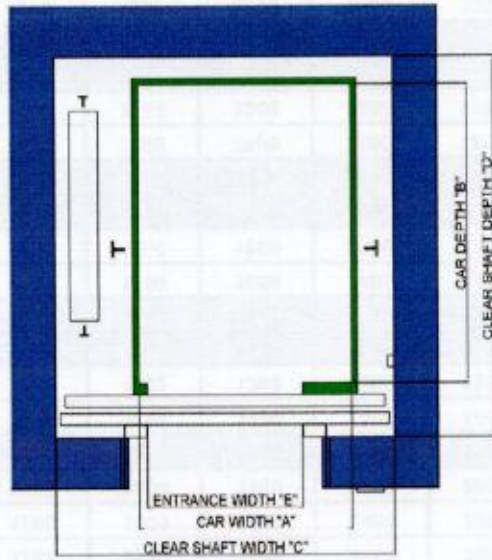
New



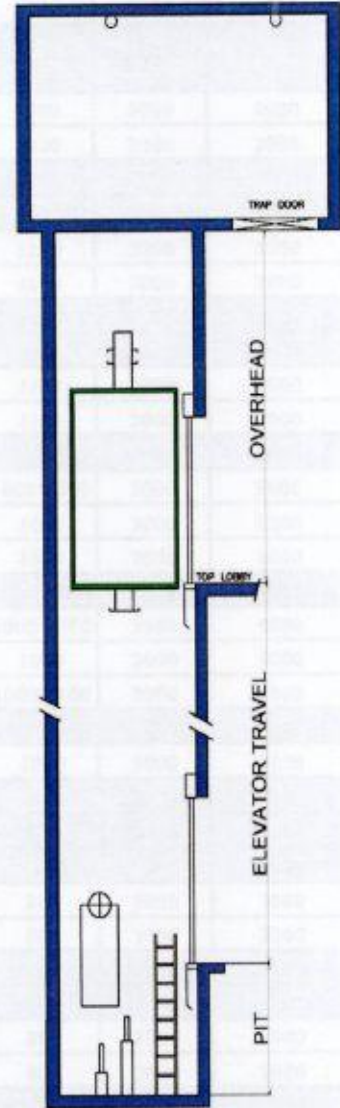
HOISTWAY SECTION & PLAN



MRL LIFT SECTION WITHOUT MACHINE ROOM



SHAFT PLAN



LIFT SECTION WITH MACHINE ROOM



GEARLESS MACHINE MOUNTING ASSEMBLY IN THE MACHINE ROOM



GEARLESS MACHINE





ELEVATORS WITH MACHINE ROOM									
TYPE	NO. OF PASS.	RATED LOAD	CAR		SHAFT SIZE		ENTRANCE	MACHINE ROOM	
			WIDTH "A"	DEPTH "B"	WIDTH "C"	DEPTH "D"	WIDTH "E"	WIDTH "F"	DEPTH
MD	4	272	1100	700	1600	1125	700	2600	3000
COPD	4	272	1100	700	1600	1250	700	2600	3000
SOPD	4	272	900	850	1400	1480	700	2600	3000
MD	5	340	1100	850	1600	1275	750	2600	3000
COPD	5	340	1100	850	1600	1400	700	2600	3000
SOPD	5	340	900	1000	1400	1630	700	2600	3000
MD	6	408	1100	1000	1600	1425	700	2600	3000
COPD	6	408	1100	1000	1600	1550	700	2600	3000
SOPD	6	408	1000	1100	1500	1730	700	2600	3000
COPD	8	544	1300	1100	1800	1700	800	3000	3000
SOPD	8	544	1120	1280	1600	1930	800	3000	3000
COPD	10	680	1300	1350	1800	1950	800	3000	3000
SOPD	10	680	1120	1500	1600	2150	800	3000	3000
COPD	13	884	2000	1100	2500	1700	900	3000	3000
SOPD	13	884	1200	1850	1680	2500	900	3000	3000
COPD	15	1020	1600	1500	2200	2100	1000	3000	3500
HOSP-COPD	15	1020	1000	2400	1800	2850	800	3000	3500
HOSP-SOPD	15	1020	1000	2400	1800	2850	1000	3000	3500
COPD	16	1088	1600	1600	2200	2200	1000	3000	3500
COPD	18	1224	2000	1400	2500	2050	1000-1100	3000	3500
COPD	20	1360	2000	1500	2500	2150	1000-1100	3000	4000
HOSP-COPD	20	1360	1300	2400	2200	2850	1000	3000	4000
HOSP-SOPD	20	1360	1300	2400	2200	2850	1000-1200	3000	4000
COPD	22	1496	2100	1600	2600	2250	1000-1200	3000	5000
COPD	26	1768	2350	1600	2850	2250	1200	3000	5000
HOSP-COPD	26	1768	1600	2400	2400	2850	1000	3000	5000
HOSP-SOPD	26	1768	1600	2400	2400	2850	1000-1200	3000	5000
COPD	29	1972	2350	1700	2850	2350	1000-1200	3000	5000
GOODS-MD		500	1100	1200	1800	1450	1100	3000	3000
GOODS-SOPD		500	1100	1200	2000	1550	1100	3000	3000
GOODS-MD		1000	1400	1800	2100	2050	1400	3000	3000
GOODS-SOPD		1000	1700	1500	2500	1950	1400	3000	3000
GOODS-MD		1500	1700	2000	2400	2250	1700	3000	3000
GOODS-COPD-4PANEL		1500	1900	1800	2800	2250	1700	3000	3000
GOODS-MD		2000	1700	2500	2500	2750	1700	3000	3000
GOODS-COPD-4PANEL		2000	1900	2250	2800	2700	1700	3000	3000
GOODS-MD		2500	2000	2500	2800	2800	2000	3000	3000
GOODS-COPD-4PANEL		2500	2250	2250	3250	2700	2000	3000	3000
GOODS-MD		3000	2000	3000	2900	3300	2000	3000	5000
GOODS-COPD-4PANEL		3000	2000	2500	3250	2950	2000	3000	5000
GOODS-MD		4000	2500	3000	3400	3300	2500	3500	5000
GOODS-COPD-4PANEL		4000	3000	2500	4000	3000	2500	4000	5000
GOODS-MD		5000	2500	3600	3500	3900	2500	3500	5000
GOODS-COPD-4PANEL		5000	3000	3000	4000	3500	2500	4000	5000

NOTES:

- ALL DIMENSION ARE IN MM & ARE INDICATIVE AND TO BE RECONFIRMED WITH LOCAL AND STATE CODES
- PIT DEPTH FOR SPEED UPTO: 0.7 MPS:1500, 1.5 MPS:1600, 1.75 MPS:2000, 2.0MPS:2200, 2.5 MPS:2500 OVERHEAD DISTANCE FOR 2200
- CABIN HEIGHT & SPEED UPTO: 0.7MPS:4200, 1.5MPS:4800, 1.75MPS:5000, 2.5MPS:5500 MACHINE ROOM HEIGHT:2500
- MD: MANUAL DOORS, COPD: CENTRE OPENING POWER DOOR WITH 2 OR 4 PANELS, SOPD: SIDE OPENING POWER DOOR
- HOSP: HOSPITAL/ STRETCHER LIFTS, GOODS: GOODS CUM PASSENGER ELEVATORS.

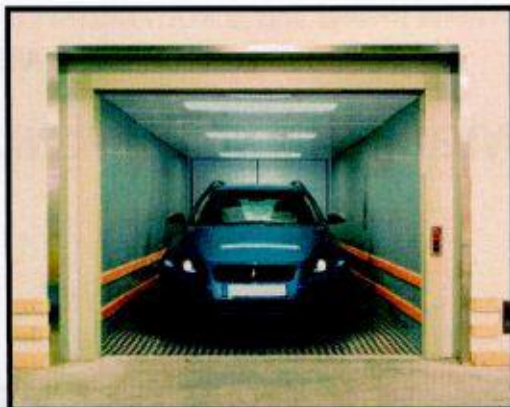


MRL ELEVATORS - (MACHINE ROOMLESS) & CAR LIFTS							
TYPE	NO. OF PASS.	RATED LOAD KGS.	CAR SIZE		SHAFT SIZE		ENTRANCE
			WIDTH "A"	DEPTH "B"	WIDTH "C"	DEPTH "D"	WIDTH "E"
COPD	4	272	900	850	1600	1300	700
SOPD	4	272	800	950	1500	1400	700
COPD	5	340	1000	900	1700	1300	700
SOPD	5	340	900	1000	1600	1450	700
COPD	6	408	1000	1100	1700	1500	700
SOPD	6	408	900	1200	1600	1650	700
COPD	8	544	1120	1300	1820	1700	800
SOPD	8	544	1120	1300	1820	1750	800/900
COPD	10	680	1300	1350	2100	1750	800/900
SOPD	10	680	1120	1550	1900	2000	800/900
COPD	13	884	1500	1500	2300	2100	900/1000
SOPD	13	884	1120	2000	1900	2450	900/1000
COPD	15	1020	1500	1600	2400	2000	1000
HOSP-COPD	15	1020	1000	2400	1900	2850	800
HOSP-SOPD	15	1020	1000	2400	1900	2850	1000
COPD	16	1088	1500	1700	2400	2100	1000
COPD	18	1224	2000	1400	2900	1800	1000-1200
COPD	20	1360	2000	1500	2900	1900	1000-1200
HOSP-COPD	20	1360	1300	2400	2200	2850	1000
HOSP-SOPD	20	1360	1300	2400	2200	2850	1000-1200
COPD	22	1496	2100	1600	3000	2000	1100
CAR LIFT-OPP. OPNS.		2500 TO 4000	2100	5000	3100	5800	2100
CAR LIFT-OPP. OPNS.			2300	5200	3300	6000	2200
CAR LIFT-OPP. OPNS.			2500	5500	3500	6300	2200

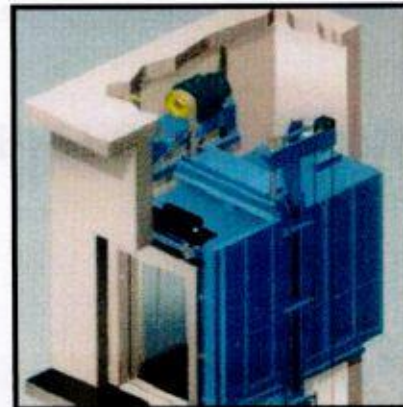
HIGHER CAPACITIES CUSTOMISED AS PER REQUIREMENTS (FOLLOW NBC 2016 CLAUSE 5.10.3.1)

NOTES:

- ALL DIMENSION ARE IN MM & ARE INDICATIVE AND TO BE RECONFIRMED WITH LOCAL AND STATE CODES
- MRL PIT DEPTH UPTO: 0.7 MPS:1500, 1.5 MPS:1600, 1.75 MPS:2000, 2.0MPS:2200,2.5 ,MPS:2500
- OVERHEAD DISTANCE FOR 2200 CABIN HEIGHT & SPEED UPTO 0.7 MPS:4500, 1.5 MPS:5000, 1.75 MPS:2200, 2.0 MPS:5700
- CAR LIFT PIT DEPTH 1800 MM, CAR LIFT OVERHEAD FOR 2200 CABIN HEIGHT: 5000
- COPD: CENTRE OPENING POWER DOOR, SOPD: SIDE OPENING POWER DOOR, HOSP: HOSPITAL / STRETCHER LIFTS



CAR LIFT



MRL LIFT



SUPPLY INSTALLATION & MAINTENANCE OF FIRE FIGHTING EQUIPMENT

OVERVIEW

We undertake INSTALLATION & AMC (Annual Maintenance Contract) of Commercial and Residential Building Fire Fighting Systems. We have a full fledged team that takes the burden of Installing & managing all your Fire Detection & Protection Systems, and Electronic Security Systems off your shoulders. Under our maintenance services, we can ensure proper functioning of the systems.

FIRE DETECTION, ALARM & CONTROL SYSTEMS

FIRE PUMPS, HYDRANT & SPRINKLER SYSTEMS

FIRE SUPPRESSION & GAS FLOODING SYSTEMS

Our well qualified & trained staff will be periodically deployed at your facility to check, monitor, maintain and where required repair your systems. This ensures less worry and tension for the owners/cartakers and more efficient systems management. Breakdowns, if any, can be identified and resolved pro-actively. This, in turn, enables you to respond faster and more efficiently to emergencies and minimize losses to people and property.

PRESERVE COMPREHENSIVE AMC

This service includes the periodic PMS (Preventive Maintenance Services) which ensures the safe functioning of all the systems installed. Also it covers the replacement of Spare parts as detailed in our contract against manufacturing defects except the consumables.

CARE PREVENTIVE AMC

This service includes the periodic PMS (Preventive Maintenance Services) which ensures the safe functioning of all the systems installed. However the spare parts and consumables are charged at prevailing prices.

FEW HIGHLIGHTS

Extended life of your equipment due to Preventive Maintenance Services

Compliance with local Fire Safety and Insurance requirements.

Reduced risks of failure of equipment when the need arises.

FIRE SAFETY AUDIT & TRAINING

The audit is an examination of the premises and relevant documents to ascertain how the premises are being managed regarding fire safety. The officer may also wish to talk to members of the staff to confirm their level of fire safety awareness. The emphasis will be on preparedness of the concerned persons demonstrating they have met the duties required by the fire safety order and the existence of documented plans and procedures for:-

- **Preventative and protective measures regarding fire**
- Emergency plans for the premises (what to do in the event of a fire)
- Action plans related to any significant findings of the fire risk assessment
- Fire safety maintenance checklist (what is checked, by who, and when)
- Fire drills and staff fire training records (who, when, & what training)
- Staff knowledge on fire safety and dangerous substances



FIRE FIGHTING SYSTEMS

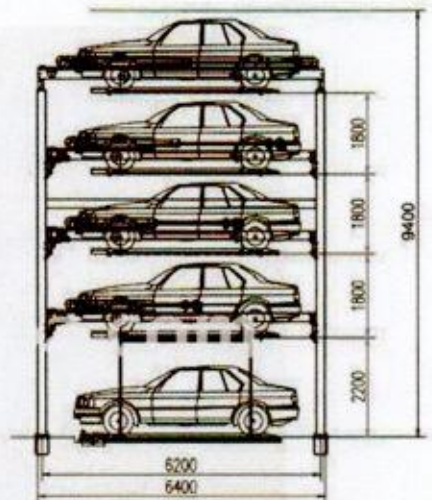
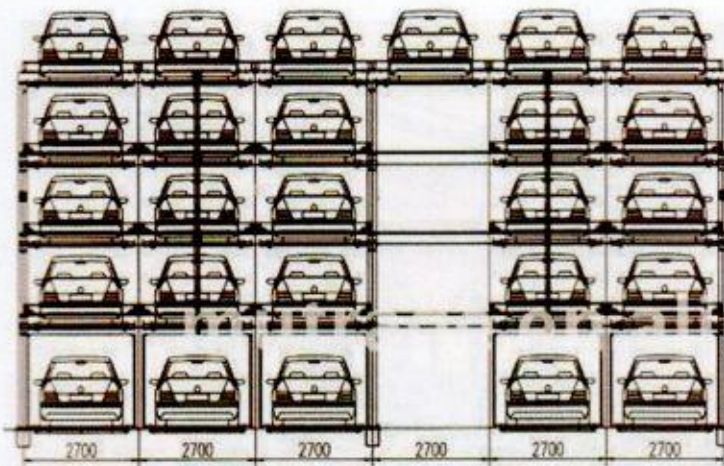




PARKING SYSTEMS



STACKERS



PUZZLE PARKING SYSTEM

ESCALATORS





SKYSCRAPERTM
ELEVATORS



QUALITY POLICY

SKYSCRAPER ELEVATORS LLP is committed to supplying, installing, commissioning and maintaining elevators, escalators, parking systems and fire fighting systems that satisfy our customers needs and expectations in safety, quality, reliability, competitiveness and delivered in a timely manner while complying with all relevant requirements, legislation, and standards.

We are committed to continually improving how we deliver our products & services to our customers through the understanding of their requirements and application of a consistent methodology and disciplined processes.



AATMA - NIRBHAR
BHARAT




SKYSCRAPER™
ELEVATORS


BAVAVI
GROUP COMPANY

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WE LIFT GENTLY AND SAFELY