Reg No. LEM 1193

LND LIFT AND SERVICES

GOVERNMENT AUTHORISED COMPANY



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www.lndliftandservices.com

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About us

LND Lift and Services, established since 2017. LND lift and services driven by our commitment to our customers and delivers the best elevator solutions.

Our aim is to combine the experiences of outstanding engineering skills in India and Over seas.

For the benefit and safety of our valued customers. we make sure to the best technology and quality output We provide customized elevator solutions featuring numerous design options suitable for all types of construction.

In addition, LND group is into various business. Such as LND Engineering (Singapore & India) and Import & Export (Singapore & India) Package drinking Water Plant (India).

Our Products

- Passenger Lifts
- Home LIft
- Goods Lifts
- Hospital Elevators
- Capsule Elevators
- Hydraulic Lifts

Landing Doors

MANUAL AND AUTOMATIC



MS SLIDING DOOR



MS SWING DOOR



MS MANUAL IMPERFORATED DOOR



MS DOOR



SS GLASS DOOR



SS DOOR



TELESCOPIC AUTO DOOR



GOLD DOOR



GLASS DOOR

Cabin











Auto Door Type Centre Open

Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	Opening
4 Persons	272 Kg	1500	1200	1100	700	700
6 Persons	408 Kg	1500	1450	1100	1000	700
8 Persons	544 Kg	1800	1600	1300	1100	800
10 Persons	680 Kg	1800	1850	1300	1350	800
16 Persons	1088 Kg	2500	1800	2000	1300	900

Auto Door Type Side Open

Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	Opening
4 Persons	272 Kg	1500	1200	1100	700	700
6 Persons	408 Kg	1500	1450	1100	1000	700
8 Persons	544 Kg	1800	1600	1300	1100	800
10 Persons	680 Kg	1800	1850	1300	1350	800
13 Persons	884 Kg	2500	1800	2000	1300	900
16 Persons	1088 Kg	2500	2000	2000	1300	900

Auto Door Type Side Open

Capacity		Shaft Size		Cabin Size		Door Size
		Width	Depth	Width	Depth	Opening
4 Persons	272 Kg	1200	1400	700	1000	600W x 2000 Ht
		1500	1100	1000	700	
5 Persons	340 Kg	1300	1350	800	950	700W x 2000 Ht
		1450	1200	950	800	
		1350	1400	850	1000	
		1500	1250	1000	850	
6 Persons	408 Kg	1500	1350	1000	950	700W x 2000 Ht
		1450	1400	950	1000	
		1500	1500	1000	1100	
		1600	1400	1100	1000	
8 Persons	544 Kg	1400	1600	900	1200	800 W x 2000 Ht
		1700	1300	1200	900	
		1700	1600	1200	1200	
		1600	1700	1100	1300	
		1800	1500	1300	1100	

Goods Door Type

LOAD	CAR INSIDE		HOIST WAY SIZE		CABIN AREA	ENTRANCE
Kg	W	D	W	D	In.Sq meter	E
500	1100	1200	1850	1550	1.32	1100
1000	1400	1800	2200	2150	2.52	1400
1500	1700	2000	2600	2350	3.40	1700
2000	1700	2500	2600	2850	4.25	1700
2500	2000	2500	2900	2850	5.00	2000
3000	2000	3000	2900	3350	6.00	2000
4000	2500	3000	3400	3350	7.60	2500
5000	2500	3600	3400	3950	9.00	2500



OSG



BUFFER



TRACTION GEAR MOTOR



GEARLESS MOTOR

Ceilings

















Handrails











MR (Machine Room Elevator)

Our passenger elevator adopts gearless permanent magnet synchronous traction machine with neat and compact decoration. The machine room area is largely reduced compared with conventional machine room. It is the new type energy-saving and environmental friendly product designed mainly for apartment, office building and other places. Traction and energy conservation system is upgraded again, this system is energy conservation and environmental friendly extending the service life of components saving input on machine room heat-dissipation devices.

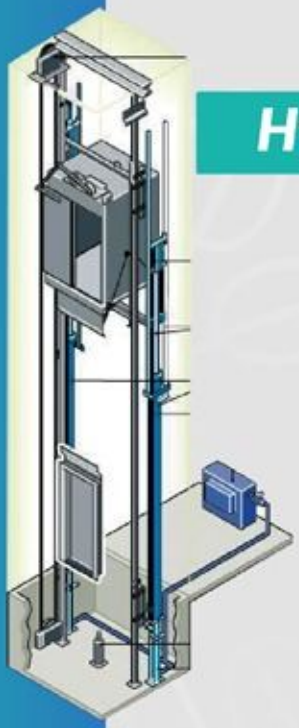
High quality, advanced design idea, high-quality processing, elaborate assembly, and pre-modification on gear with hi-tech computer modification technology, all these have largely improved the loading capacity of traction machine, making the running of elevator more stable and comfortable.



MRL (Machine Roomless Elevator)

MRL Passenger elevator adopts gearless permanent magnet synchronous traction machine with neat and compact decoration. and the space saved can be utilised effectively, which maximise rent–able space and reduce construction costs for our customers.

"High efficient, energy saving, accurate, safe, and stable", our elevator perfectly matches with large symbolic building design and function requirement, completely presenting the infinite charm of modern city.



Hydraulic Elevator

The hydraulic elevator is different from other elevator. Hydraulic elevator adopts the pump and cylinder with high performance and quality, which will guarantee an extremely quiet and smooth running. It also utilizes multiple security means such as the anti- stalling device, one way valve which prevents the hydraulic oil from return, etc. Hydraulic elevator has high leveling accuracy and stable and good running, high reliability, low cost. It is widely in the museum, library, apartment, airport, bank, etc. It has no vertical load to the construction because it has no top machine room, the vertical loads such as car load etc. can act on the wall pit through the hydraulic oil cylinder. It can be placed in any wanton position near the well because it only needs four to five square meters of the machine room area.

Full Electrical Kit



















MAIN EXTENSION SLAVE

CABLE HARNESS KIT



CLOSED CONTROL PANEL





MRL CONTROL PANEL

UPS



OPEN LOOP CONTROL PANEL

New









FIRE





DN
C
UP
INS
NOR
LIGHT
OFF
ON







CONTROLLERS & ARD SYSTEMS



High Speed Computer Processor

The introduction of high-density, integrated LSI digital control circuitry resulted in a significant increase in computer processing speed, enabling precise control of the traction motor for acceleration and deceleration. This innovation delivers a quality ride with minimal noise and vibration. The adoption of a low-noise IGBT with faster switching speeds also contributes to further noise reduction.



AUTOMATIC RESCUE DEVICE (ARD)

The increase in demand of sophistication in the elevator field is taking us to design the new dimension of Auto Rescuse Devices for Elevators .Power failure is very often in our country and makes the passenger inside the lift to get panic, if unnoticed for long. Auto rescuse devices are taken care of the elevator operation during power fail and moves the elevator to the near by floor. Most of the builder especially like Apartments and hospital are insisting for Rescuse unit even for new as well as old lifts

ENERGY SAVING

LND ELEVATORS reduce wasteful usage. In addition to a high Efficiency motor, they are equipped with an automatic shutoff function and an energy-saving operation mode as a standard features that dramatically reduces standby power consumption.



LND EMERGENCY LANDING DEVICE

In the event of a power failure, the car spontaneously reaches the nearest floor by utilizing the rechargeable battery to ensure the safe departure of passengers.



INFRARED MULTI - BEAM DOOR SENSOR

Elevator doors are equipped with numerous infrared-light beams to detect passengers or objects for approximately 1800mm of the door's height with precision.

Vision

LND Lift and services focus on becoming a pioneer in the elevator industry, by launching revolutionizing technology and design centered around passenger safety and customer needs. We aim to take customer satisfaction to the next level, with timely deliveries and prompt service at competitive prices.

Mission

LND lift and services mission is committed to its vision by providing ultimate global elevator standards via its value for money, products and services.

Our Brand Promise

Our team works collaboratively towards the primary goal which is, customer satisfaction and safety. Our projects and services are proceeded by keeping these values in mind to take the LND lift and services brand towards next level in the industry.



Corporate Social responbility

We empower our citizens by providing required support to those who are in need. Thus we contribute in supporting our national integrity. Hence we value your money.



Fast Planning

Thanks to the well thought out replacement concept, which our customers benefit from a genuine ready to-go solution, that offers exactly what matters for residential or commercial buildings. The advantage of pre engineered components you can virtually use "out of-the-box" plus the comfort of flexibility of the car right where you need it - fast planning is our word. By the way do not forget the cost-effectiveness that comes in hand with the pre-engineered components.



Fast Installation

LND Installation is evident with its fast & on-time schedule delivery of mecha nical & semi-electrical installations along with professional coordi nation on site & progress reporting to its business partners by utilizing experienced team of installers backed up with senior engineers & managers, who ensures the quality and the safe operations together



Maintenance

LND lift and services provides our customers with unparalleled technical support Operating 24 hours for 365 days a year, our professional hotline officers are ready to handle any technical and emergency calls any time and any day. A team of technicians is always on standby even after working hours to provide a total peace of mind for our customers.



Responsibility

We Elevate... Our World

Responsibility is central to the way we do business: it governs the way we work and deliver value. we're dedicated to healthy growth that benefits our shareholders as much as our customers, our employees, and the communities in which we're active.



Accountability

Responsibility of our actions that influence the lives of our customers and fellow workers



Efficiency

Being efficient and effective in our approach to give best solution each time.



Innovation

To come out with new creative ideas that have the potential to change the world.



Safety

We develop elevators that are constructed with high-precision and high-quality machinery. Our preventative maintenance and repair procedures examine each component of the lift installation and operation for optimal security and zero risks.



Empowerment

Empowering the employees to take initiative and give the best results. We can only be as good as our employees. Train, Monitor and develop employees / colleagues to their fullest potential.



Quality

With high precision, attention to detail, clearly laid out plans & high-quality machinery, service offerings, and product delivery is of supreme quality and leads to industry standards.

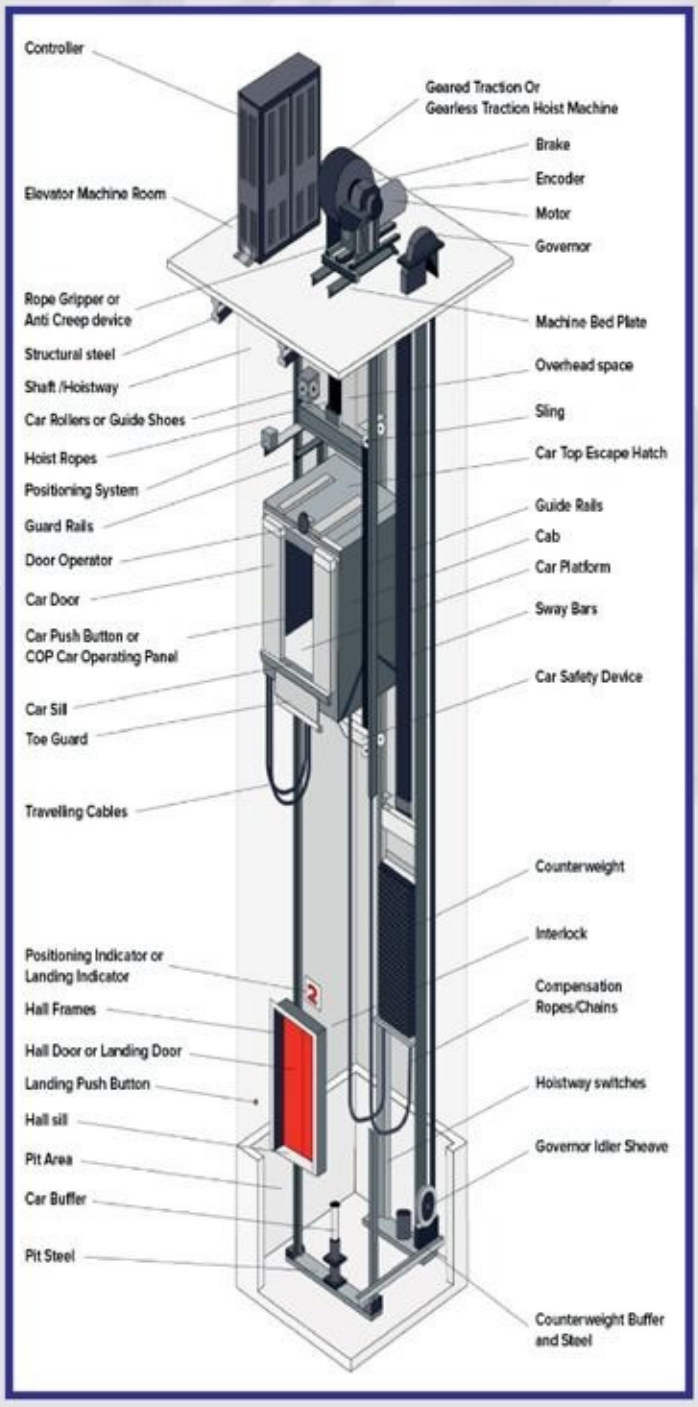


Commitment

At LND Lift and services, We develop a holistic work environment with strong collaboration and growth for opportunities. Safety precautions and the importance of quality services.

Salient Features

- UPS / Battery Operated Emergency Light
- UPS / Operated Emergency Fan
- Anti Skid PVC Mat Flooring
- Controller in Build with Relays & Controllers
- Spring Type Buffer for car & CWT
- Direction & Position Indicators with
- SS Hairline Finish Operating Panel.
- Cabin Roof Fitted with Fan & LED Spot Lights
- M.S. or S.S. Door Frames at all Landings.
- M.S. or S.S. Cabin provided with Mirror on Rear Side.
- Handrails on Rear Panels.
- Free Service for First One Year



Safety Features

- Over Speed Governor (OSG)
- Automatic Rescue Device (ARD)
- Final Limit Switches.
- Variable Voltage Variable Frequency Drive (VVVF).
- Emergency Light.
- Door Announciator
- Full Length Infrared Door Sensors.
- Spring Buffer
- Progressive Safety Gear
- Device for Door Locking Landing Door

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