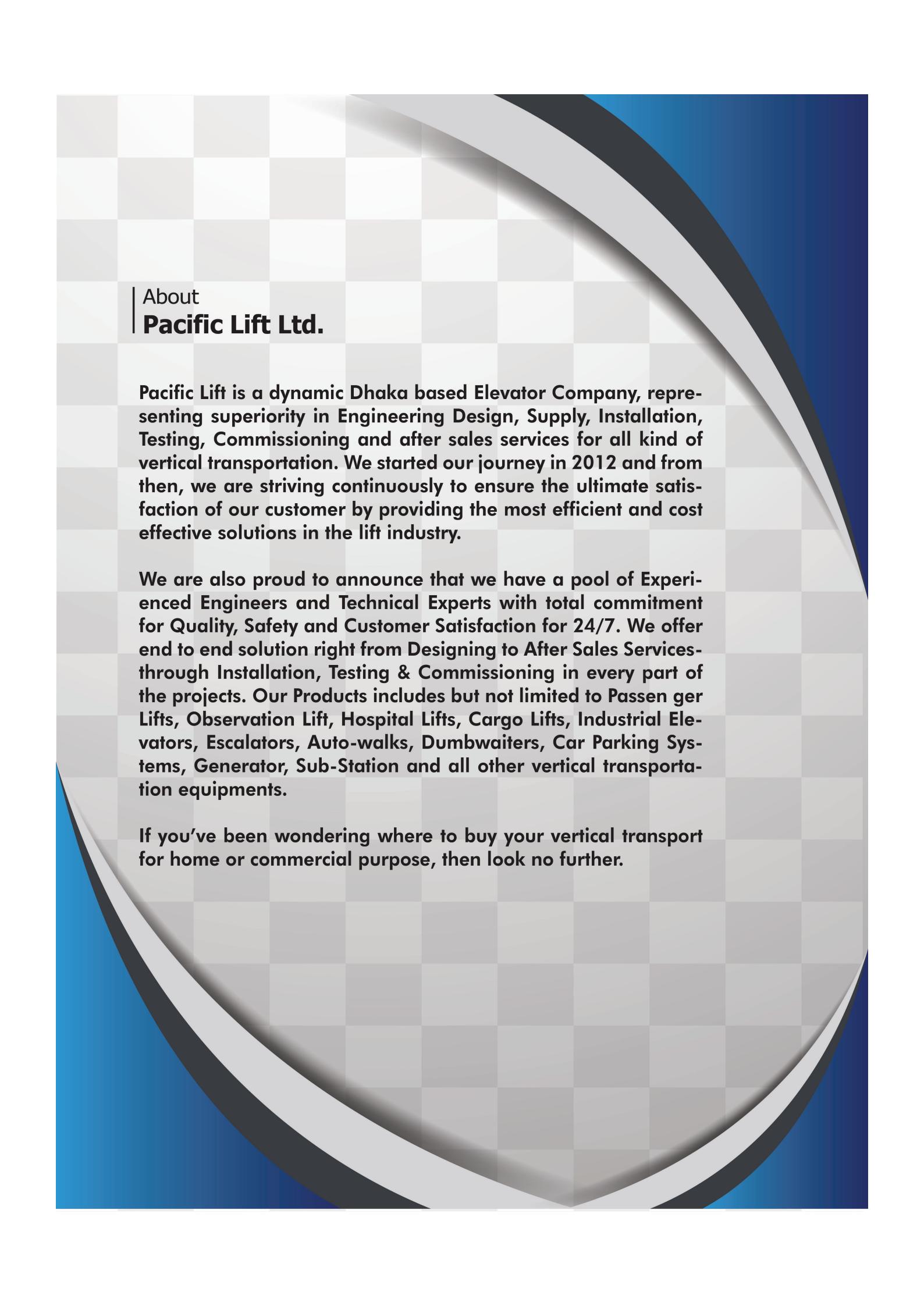




PACIFIC LIFT LTD.
UPLIFTING YOUR TRUST



About **Pacific Lift Ltd.**

Pacific Lift is a dynamic Dhaka based Elevator Company, representing superiority in Engineering Design, Supply, Installation, Testing, Commissioning and after sales services for all kind of vertical transportation. We started our journey in 2012 and from then, we are striving continuously to ensure the ultimate satisfaction of our customer by providing the most efficient and cost effective solutions in the lift industry.

We are also proud to announce that we have a pool of Experienced Engineers and Technical Experts with total commitment for Quality, Safety and Customer Satisfaction for 24/7. We offer end to end solution right from Designing to After Sales Services-through Installation, Testing & Commissioning in every part of the projects. Our Products includes but not limited to Passenger Lifts, Observation Lift, Hospital Lifts, Cargo Lifts, Industrial Elevators, Escalators, Auto-walks, Dumbwaiters, Car Parking Systems, Generator, Sub-Station and all other vertical transportation equipments.

If you've been wondering where to buy your vertical transport for home or commercial purpose, then look no further.

In the field of vertical transportation industry, we are acting excellent quality, strict management, Perfect after -sales service to win the trust from customers, we are also adopting the high technology which lead us stand among the top in the market.

We strive to serve our customers by providing the best quality equipments & parts supported by our well trained customer service team. Our main focus is on customer satisfaction that entails a positive & long lasting relationship with our valued customers.

In term of your vertical transpostaion, we provide the folowing:

- Passenger Lift
- Observation Lift
- Hospital Lift
- Cargo Lift
- Modernization of your existing lift

Within the quality guarantee period & guaranteed parts:

We will freely replace any guaranteed broken spare parts which may go wrong during normal operation for our clients. We will also supply some spare parts on site for replacement during daily maintenance.

After the quality guarantee period:

The replacement parts should ensure the consistent, sage and efficient operation of elevators. After signing the repair and maintenance contract, the spare parts will be supplied to our clients at the most favorable price. We also provide the equipments & some parts for daily maintenance.

Technical training

We will send our maintenance specialists on site to train two members of personnel free of charge for our clients.



PACIFIC LIFT LTD.

Machine Roomless Passenger Elevator >>> Responsible core brings about a bright future!

Pacific machine room less elevator knows very well environment protection concept. It saves energy and reduces consumption. It saves building area. It enhances design freedom. It gives a full play of green human ideas. Compared with same load level geared elevator, it saves 25% of electric energy, 10% of building area. Pacific Lift breaks through a must of machine room by traditional elevator. It provides limited spaces in, modern building with infinite inventiveness.



Small Machine Room Passenger Elevator >>> Intellectual & outstanding small machine room saves spaces.

Pacific small machine room elevator brings about a more compact machine room arrangement through small traction machine and thin control cabinet. It fulfills a small machine room. Compared with traditional elevator with machine-room, it effectively reduces machine room height. It also efficiently saves machine room area.





Ceiling: Mirror frame, led on mirror stainless steel plate
Car wall: Center plate mirror etched stainless steel
Handrail: Stainless steel flat handrail
Floor: Standard PVC(optional marble)



Ceiling: Mirror stainless steel framework, acrylic arched top plate
Car wall: Stainless steel hairline on both sides combination of stainless steel hairline and hairline mirror at rear wall
Floor: Standard PVC(optional marble)



Ceiling: Acrylic lighting decoration, stainless steel mirror
Car wall: Stainless steel hairline, stainless steel mirror
Handrail: Stainless steel hairline
Floor: Standard PVC(optional marble)



Ceiling: Acrylic lighting decoration, stainless steel hairline, down lamp
Car wall: Etched mirror, stainless steel hairline
Handrail: Stainless steel flat hairline
Floor: Standard PVC(optional marble)



Ceiling: Mirror side frame, central geometric pattern, organic glass, two-side LED design

Car wall: Mirror, etched, hairline

Handrail: Stainless steel tube

Floor: PVC

Ceiling: Mirror side frame, cylindrical hollow, transparent light pole, soft lighting design

Car wall: Mirror, etched, hairline

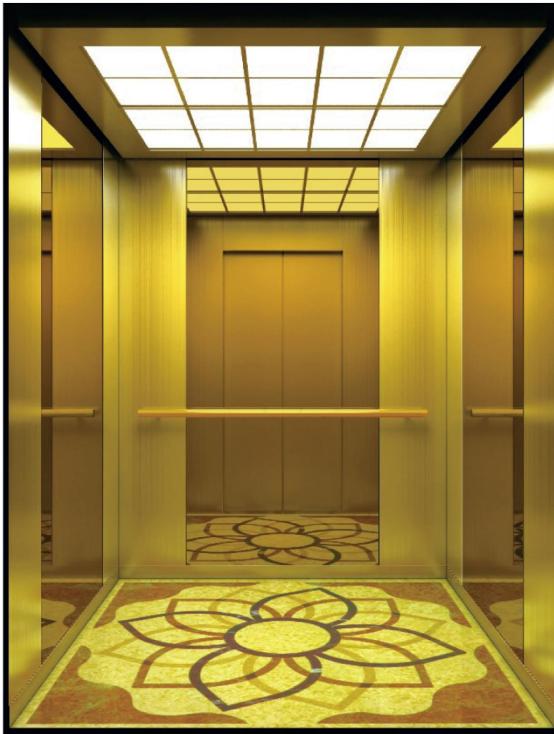
Handrail: Stainless steel mono-tube

Floor: PVC

Ceiling: Mirror stainless steel frame acrylic arch, light emitting panel
Car wall: Hairline stainless steel, mirror edged stainless steel
Handrail: Stainless steel-round handrail
Floor: PVC

Ceiling: Mirror stainless steel frame acrylic, LED emitting panel
Car wall: Hairline stainless steel, mirror edged stainless steel
Handrail: Stainless steel tube
Floor: PVC





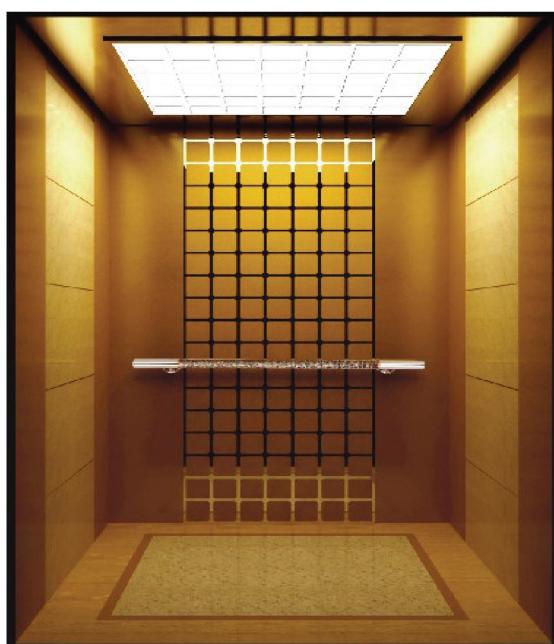
Ceiling: Champagne gold metal frame, acrylic lighting design
Car wall: Champagne gold stainless steel hairline & gold steel mirror
Handrail: Champagne gold hairline
Floor: PVC



Jamb: Stainless steel, mirror
Door: Titanium gold, mirror etching



Jamb: Stainless steel, mirror
Door: Titanium gold, mirror etching



Ceiling: Titanium stainless steel frame, central image dome
Car wall: Gold etching stainless steel
Handrail: Stainless steel tube round hairline
Floor: PVC



Jamb: Stainless steel, mirror
Door: Titanium, mirror etching



Jamb: Stainless steel, mirror
Door: Titanium gold, mirror etching



Ceiling: Wide vaulted transparent light board for soft design
Car Wall: Mirror/ etching/hairline stainless steel
Floor: PVC



Ceiling: Mirror st/st. frame, acrylic lighting, down lamp
Car Wall: Mirror/ etching/vibration stainless steel
Floor: PVC





HOSPITAL LIFT LTD.



| | |
|----------|--|
| Car Wall | Hairline Stainless Steel |
| Ceiling | Hairline Stainless Steel, vaulted light board with acrylic |
| Handrail | Stainless steel flat handrail |
| Flooring | PVC |



| | |
|----------|-------------------------------|
| Car Wall | Painted Steel (Cream-colored) |
| Ceiling | Painted Steel, LED lighting |
| Handrail | Stainless steel tube |
| Flooring | PVC |

MINIMUM CIVIL DIMENSIONS FOR HOSPITAL ELEVATORS

| LOAD | | SPEED (M.R.S.) | CAR INSIDE | | LIFT WELL | | ENTRANCE TWO SPEED | | MACHINE - ROOM | | PIT DEPTH | OVER HEAD |
|---------|------|-------------------|------------|------|-----------|------|-----------------------|------|----------------|------|--------------|--------------|
| PERSONS | Kg. | | A | B | C | D | E | | K | L | | |
| 15 | 1020 | 0.50 | 1000 | 2400 | 1800 | 3000 | 900 | 3700 | 5500 | 1600 | 4800 | |
| | | 1.00 | | | | | | | | | | |
| 20 | 1360 | 0.55 | 1300 | 2400 | 2200 | 3000 | 1200 | 4200 | 5500 | 1600 | 4800 | |
| | | 1.00 | | | | | | | | | | |
| 26 | 1768 | 0.55 | 1600 | 2400 | 2350 | 3000 | 1200 | 4350 | 5500 | 1600 | 4800 | |



Panaromic Lift Ltd.

Car Decoration And Design



Cover: Steel Coating
Tourism wall: Laminated glass
Decorative top: Multilayerreflectors lighting design complimented by four weeks waist translucent hole and organic lampost and soft light
Car Wall: Laminated glass
Handrail: Stainless steel tube
Floor: PVC Floor



Cover: Steel Coating
Tourism wall: Laminated glass
Decorative top: Multilayerreflectors lighting design complimented by four weeks waist translucent hole and organic lampost and soft light
Car Wall: Laminated glass
Handrail: Stainless steel tube
Floor: PVC Floor



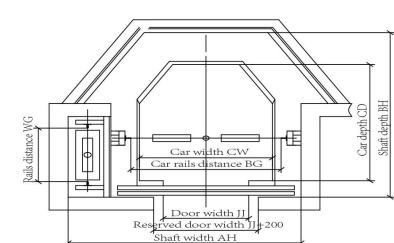
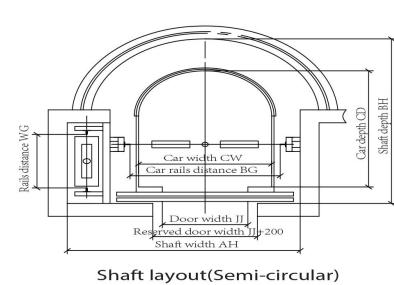
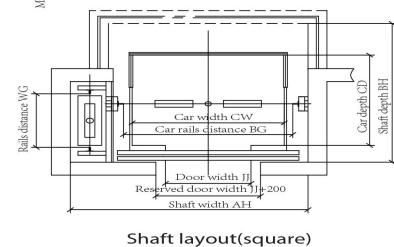
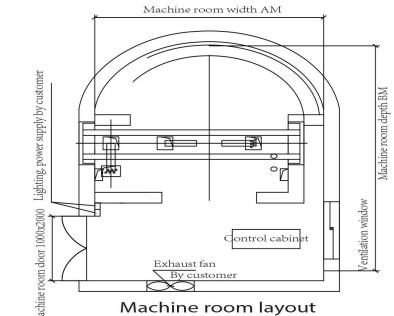
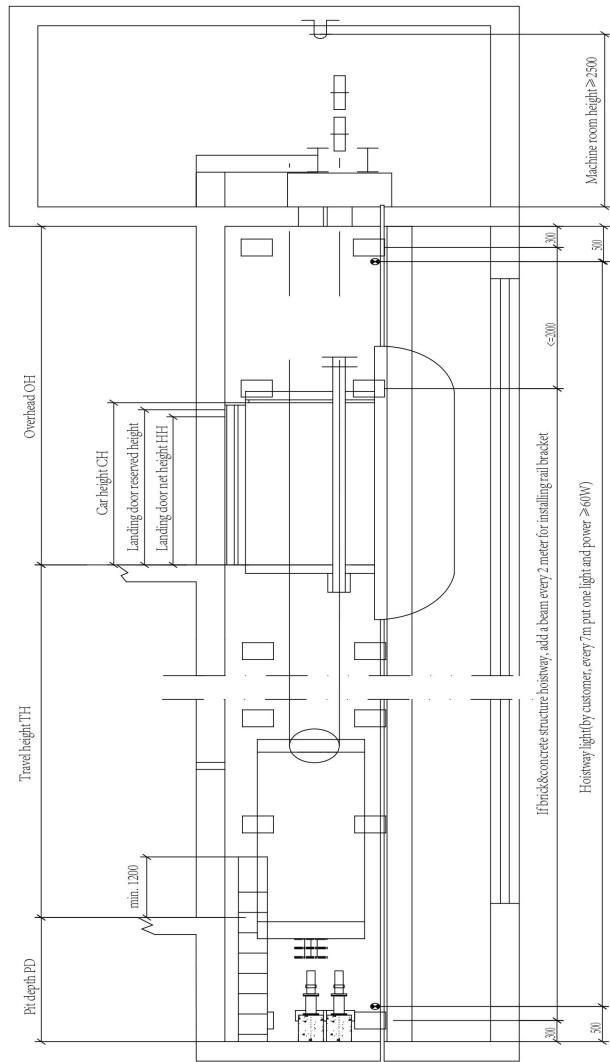
Cover: Acrylic semicircular crown and plate coating and stainless steel panels and decorative lights
Tourism wall: Three laminated glass
Decorative top: White ceiling light plus down lights
Car Wall: Hairline stainless steel plate
Handrail: Stainless steel tube
Floor: PVC Floor



Cover: Acrylic semicircular crown and plate coating and stainless steel panels and decorative lights
Tourism wall: Three laminated glass
Decorative top: White ceiling light plus down lights
Car Wall: Hairline stainless steel plate
Handrail: Stainless steel tube
Floor: PVC Floor

Observation Lift Civil Figure

PACIFIC



| Persons | Rated Capacity (kg) | Rated Speed (m/s) | Net size of Car Width h x Depth C.Wx C.D | Net size of Door (mm) 2P Center Opening | Hoistway size (mm) | | | Machine room size (mm) | | Car Shape |
|---------|---------------------|-------------------|---|--|--------------------|-----------------------|---------------|--------------------------|-------------------------------|---------------------|
| | | | | | Width x Depth | Top Floor Height HR.H | Pit Depth P.H | Width x Depth MR.Wx MR.D | Machine Room Height HR.H MR.H | |
| 8 | 630 | 1.0 | 1400 x1100 | 800 x 2100 | 2200x1650 | 4500 | 1700 | 3050x3900 | 3000 | Small and exquisite |
| | | 1.6 | | | | 4600 | 1800 | | | |
| | | 1.75 | | | | | | | | |
| 10 | 800 | 1.0 | 1400x1350 | 800 x 2100 | 2200x1900 | 4500 | 1700 | 3050x4000 | 3000 | Small and exquisite |
| | | 1.6 | | | | 4600 | 1800 | | | |
| | | 1.75 | | | | | | | | |
| 13 | 1000 | 1.0 | 1600x1500 | 900x2100 | 2400x2050 | 4500 | 1700 | 3250x4000 | 3000 | Small and exquisite |
| | | 1.6 | | | | 4600 | 1800 | | | |
| | | 1.75 | | | | | | | | |
| 13 | 1000 | 1.0 | 1400x1850 | 900x2100 | 2650x1110 | 4500 | 2000 | 2650x4500 | 3000 | Chamfer |
| | | 1.6 | | | | 4600 | 2100 | | | |
| | | 1.75 | | | | | | | | |
| 13 | 1000 | 1.0 | 1400x1850 | 900x2100 | 2650x1110 | 4500 | 2000 | 2650x4500 | 3000 | Horse Hoof |
| | | 1.6 | | | | 4600 | 2100 | | | |
| | | 1.75 | | | | | | | | |
| 15 | 1150 | 1.0 | 1200x2100 | 900x2100 | 2750x1060 | 4500 | 2000 | 2750x4500 | 3000 | Round |
| | | 1.6 | | | | 4600 | 2100 | | | |
| | | 1.75 | | | | | | | | |

Note : the conceptual diagram take the semi-circular panorama elevator as an example.

Door Series

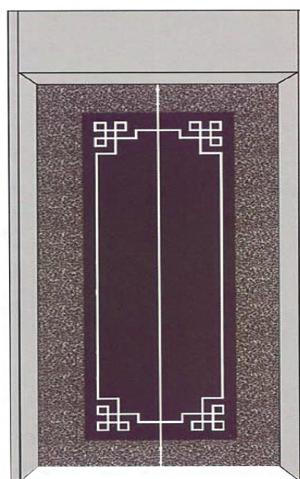
Entrance with narrow jambs



Entrance with wide jambs



Entrance with wide jambs & transom

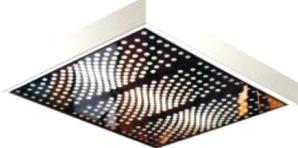


Ceiling



D-DT04

Stainless steel mirror base-plate is supplemented by rectangle hollow transparent pole. The soft lighting design of arched white light-passing board is in the middle part



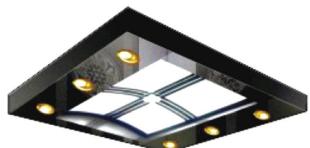
D-DT07

Stainless steel mirror hollow plate and white organic board, with stainless steel frame



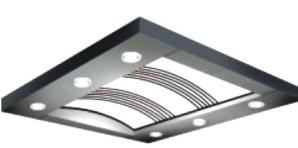
D-DT08

Video vault in the middle, on both sides of the stainless steel floor with leds light lighting design



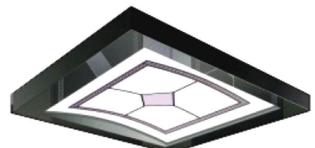
D-DT09

Mirror frame, supplemented by leds on mirror stainless steel plate, the middle section is arched white plate light lighting design



D-DT10

Stainless steel mirror base-plate is supplemented by rectangle hollow transparent pole. The soft lighting design of arched white light-passing board is in the middle part



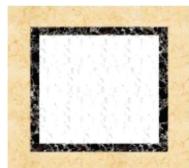
D-DT11

Mirror frame, supplemented by leds on mirror stainless steel plate, the middle section is arched white plate light lighting design

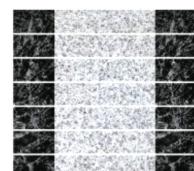
Handrail & Floor



D-B01(PVC)
D-B01D(Marble)



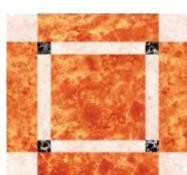
D-B02(PVC)
D-B02D(Marble)



D-B04(PVC)
D-B04D(Marble)



D-B05(PVC)
D-B05D(Marble)



D-B03(PVC)
D-B03D(Marble)



D-B06(PVC)
D-B06D(Marble)

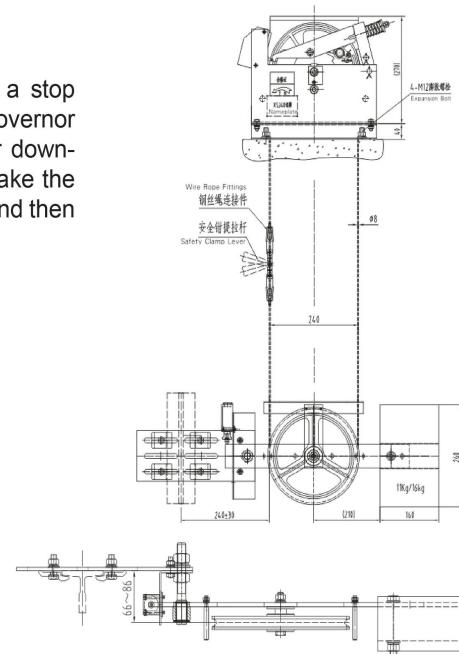


Passenger Elevator Operation Panel Series (Optional)



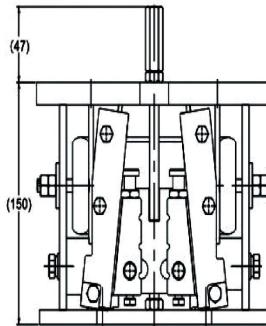
Speed Governor

An over speed governor is an elevator device which acts as a stop device in case the elevator runs beyond the rated speed. The governor is of the centrifugal type and is able to work either upwards or downwards. If the elevator gets out of order and slides down, it will take the decelerating effect, and the knockout rod will trigger the switch, and then the safety circuit is enabled.



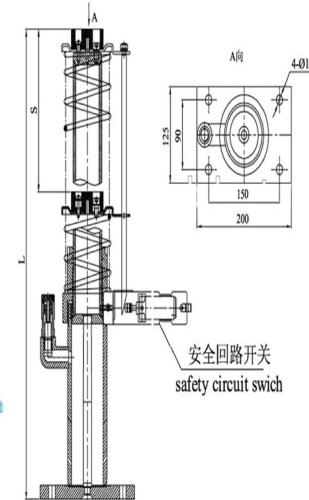
Safety Catch

额定速度: ≤2.5m/s;
总允许质量: 565-3240kg
匹配导轨: 10mm, 15.88mm, 16mm(导轨导向面宽度)
结构形式: U型板簧, 双滚动楔块
提拉形式: 单提拉 (M8)
执行标准: GB7588-2003, EN81-1:1998
安装位置: 轿厢侧, 对重侧
Rated speed: ≤2.5m/s
Total permit system quality: 565-3240kg
Matching guide rail: 10mm, 15.88mm, 16mm(guide rail width)
Structure form: U-type plate spring, double moving wedge
Pulling form: single pulling (M8)
Performance standard: GB7588-2003, EN81-1:1998
Installation position: car side, counterweight side



Buffer Spring

| TYPE | S(mm) | H(mm) | B*A(mm) | b*a(mm) |
|--------|-------|-------|---------|----------|
| OH-80 | 80 | 315 | 125x200 | 90 x 150 |
| OH-175 | 175 | 510 | 125x200 | 90 x 150 |
| OH-210 | 210 | 600 | 125x200 | 90 x 150 |





The NICE3000 series integrated elevator control system combines the functions of both elevator controller and the high-performance vector controller. It mainly includes the integrated elevator controller, car top board (MCTC- CTB) hall call board (MCTC-HCB), car call board (MCTC- CCB) and optional door pre-open module, and remote monitoring system.

Afflication Elevator Types:

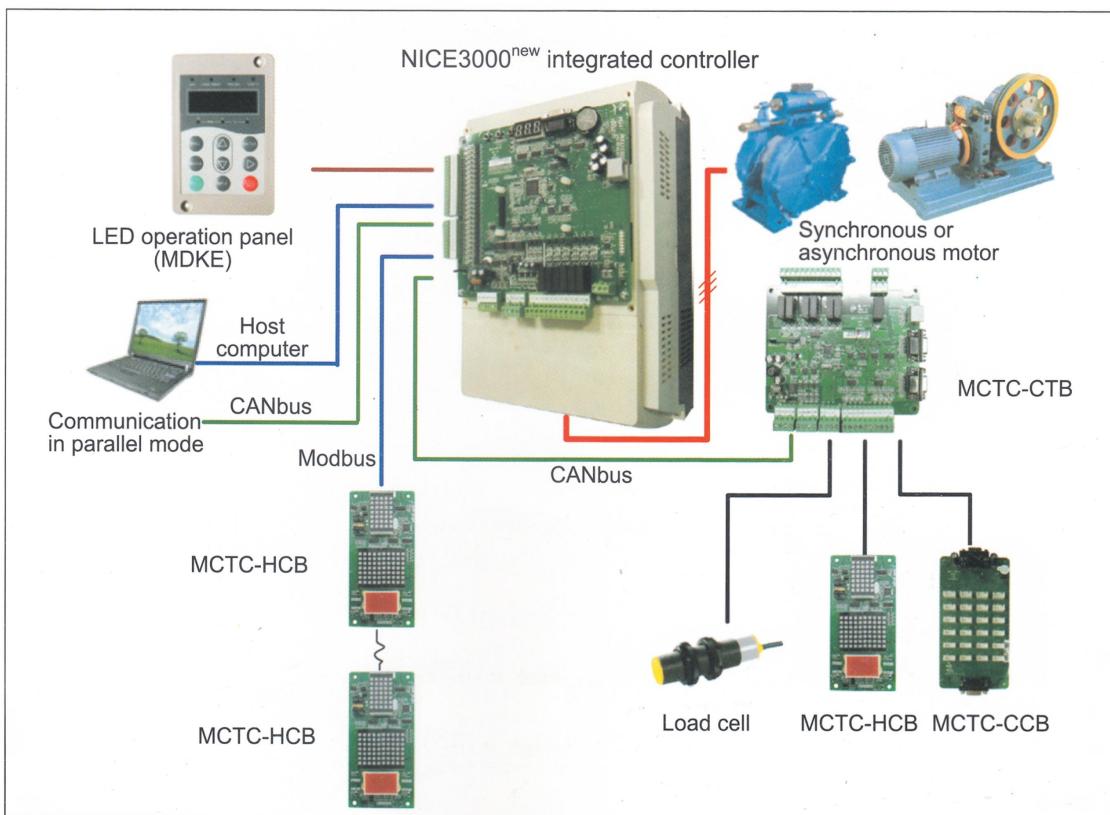
- # Single Elevator, Parallel Elevator, 3-4 Units group control (add MCTC-GCB-A)
- # Passenger Elevator, Hospital Elevator, handicap elevator,
- # Speed : less than 4m/s
- # Floors : Standard for 40 floors

Controller Encoder Types:

- # SIN/COS encoder
- # UVW encoder
- # EnDat interface encoder
- # ABZ incremental encoder

System Configuration of the NICE3000⁵²⁰

1. It controls the motor based on feedback signals from the encoder, and records information of all position switches in the shaft by pulse, implementing accurate leveling and direct travel ride and guaranteeing running safety.
2. It implements information collection and control of car-related components by means of CANbus communication with the MCTC-CTB.



Vertical Elevator Advanced Technology

Permanent magnetic synchronous gearless traction machine

Permanent magnet synchronous traction technology is a new generation of low-carbon energy saving elevator core technology based on rare earth material and fully combine coaxial transmission technology and digital variable frequency technology with group computer combined control technology. With less running cost & less energy dissipated.

Compared with the ordinary & traditional technology, Gearless traction machine can save more than 33% of the energy. Gearless traction machine needs no renewal of lubricant, No grease pollution, low noise, quiet & natural.



GEM



TORIN



PRIMO

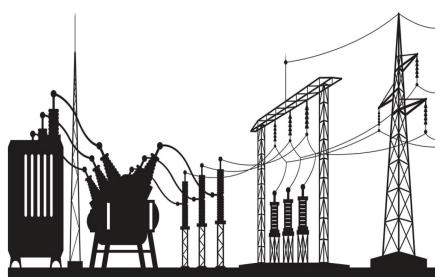
Pacific Lift Ltd.



POWER MAKER
THE NEW GENERATION'S POWER



ARD



SUB STATION



STABILIZER



GENERATOR



PACIFIC LIFT LTD.



**Safety, Energy
Saving, Fashion Design**

Pacific Lift serial escalator products applications international first-class technology, adopts sophisticated manufacturing technology, product is safe and reliable, stable operation, low noise, high efficiency and energy saving. The fashionable appearance design and using the environment harmonious perfect combination meets the comprehensive needs of customers.

ESCALATOR



“Strive always to excel in virtue and truth.” (Bukhari)

**The Prophet (sallallahu ‘alayhi wasallam) said:
“An honest and truthful businessman shall be in
the shade of the throne of Allah. (Al-Isbihani)”**

 **PACIFIC LIFT LTD.**



PACIFIC LIFT LTD.

The best solution to your vertical transportaion



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