

China Competitively Priced Passenger Elevator And A Good Price 450kg To 2000kg

Specifications :

Price	Contact Us
Brand Name	LSE
Place of Origin	China
Min.Order Quantity	1 unidad
Payment Terms	T/T, L/C, Western Union, etc.
Supply Ability	10000
Delivery Detail	10-25 working days.
Packaging Details	cajas de madera
Keyword	Elevador Pasajero

Detail Introduction :

(Product Details)

Passenger elevator without machine room.

Capacity: 450kg up to 2000kg

Speed: 1m/s up to 2.5m/s

Motor: Gearless traction machine

Control: Monarch with VVVF

Door Operator: VVVF

Door Operator



The gate motor adopts a permanent magnet synchronous frequency conversion motor, which improves the output torque of the motor, has very low noise and high efficiency, and greatly saves the power consumption.

1. High efficiency, low noise and no debugging.

The shortest opening time is 2 s, the noise is only 50 dB, the operating efficiency is high and the noise is low. No commissioning after installation on site.

2. ADAPT TO THE COMPLEX ENVIRONMENT OF THE CONSTRUCTION SITE.

Wide voltage design can adapt to $\pm 20\%$ voltage fluctuation and resist site voltage instability. IP54 motor protection, 98% humidity, can avoid splashing water, dust and mortar on the construction site.

3. RELIABLE PERFORMANCE AND LOW FAILURE RATE.

3 million times (national standard 2 million times) reliability operation verification. Have a national laboratory. More than 400,000 construction sites are in use and the failure rate is extremely low.

Door operator test

Test elements	
Static positioning	Switch gate curve adjustment
Positive and negative motor rotation detection.	Clamping torque adjustment switch
Auto-adjustment	Input power supply voltage variation range
Demonstration operation	Power failure, slow closing
single test operation	single test operation
Gate re-opening	Selectable asynchronous gate operator function

Testing of main parts

1	Passed 12 tests of the whole machine
2	Passed 12 encoder tests
3	Passed 12 engine tests
4	17 elements tested by the controller passed

Abnormal status test

Elements	
Input power overvoltage, undervoltage	Any of the motor terms that are met will be shorted to ground.
Open / close the door by jumping	Per plank impact test
Opening/closing the door jumping mechanism	Herring mortar test
Encoder failure	Gantry rebar/upper sill mortar test
Poor phase output	External force test and repeatedly push-pull/lock test
Any of the 3 short-circuit motors	Resistance test of 120 kg load of door planks

Maneuvering control



1. Intelligent control system

The control system adopts special VVVF system and modular structure of complete computer design to ensure efficient, convenient and safe operation of the elevator.

2. Advanced technology

All control boards, frequency converters and displays are independently developed and have 106 patents. 32-bit dual microcomputer integrated control is adopted. Debugging is simple and can be debugged remotely. Automatically learn the encoder angle after power failure or fault recovery. Updating of OMUD handheld equipment. Application debugging.

3. Reliable quality

After more than 100 strict tests before leaving factory, the product failure rate is less than 0.3%. 8 elevators can be controlled. All passed strict environmental, electronic, mechanical and EMC test.

Motor



1. Silent brake

Adopting a silent brake reduces the noise of 5 ~ 10 (dB) A, makes it a stable and high safety silent motor.

2. Magnetic steel with good quality

Mature technology, stable structure, thermostable up to 180 ° degree, keeping permanent magnetic up to 30 years

3. High precision encoder

Adopting Heidenhain rotary encoder achieves high precision control, keeps the elevator running under perfect speed curve and guarantees smooth running experience.

Booth



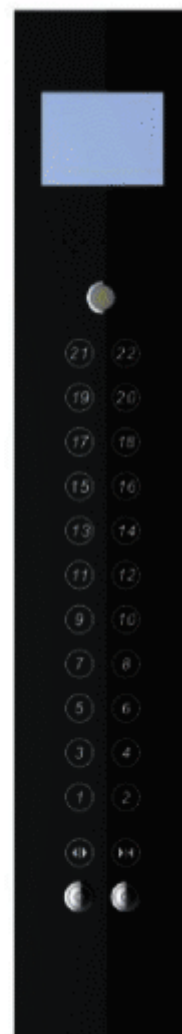
Model: LSE-CA10

Bottom: Stainless steel

Two walls: Stainless steel

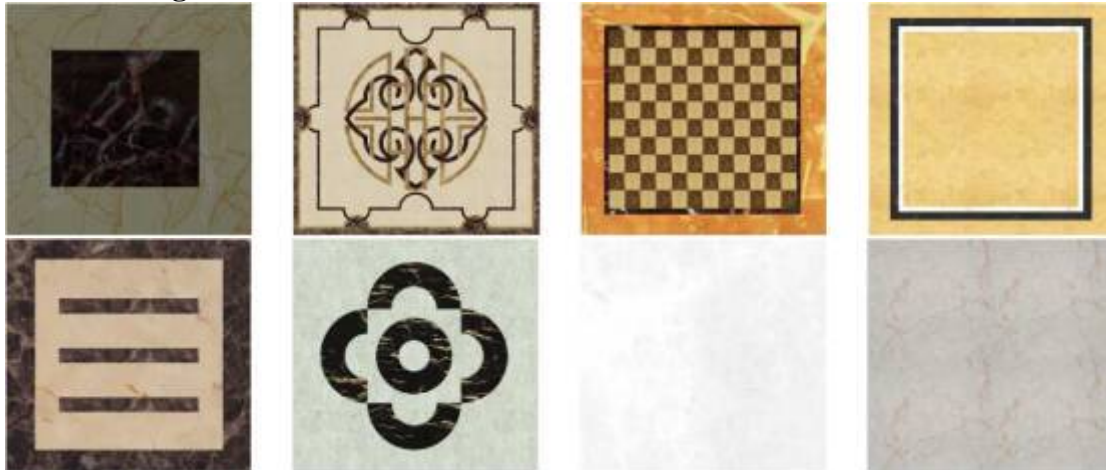
Floor: LSE-SU04 (PVC)

Button panels





PVC flooring



FAQ

1. Price

Re: send us inquiry by mail, we will reply you within 24 hours. It is more convenient and appreciated for us if you provide your company details and detailed inquiry for elevators.

2. Payment term

Re: T/T

3. Installation and maintenance

Re: We will send the installation and maintenance manual together with the elevator. Our inquiry is to hire a professional local company for installation and future maintenance, Once you need our technical assistant, please feel free to contact us by mail or phone. A technician will be sent to the job site if necessary.

4. Shipping terms and price

Re: Both FOB / CIF / CFR price terms are available, we have a reliable forwarder to help arrange the shipment for you. send your message to this supplier.