

# ELECTRIC SCISSOR LIFT

GTJZ0408S / GTJZ0608S

Electric powered Scissor lift

Electric motor drive with sharp appearance, very easy for operation, it apply for both outdoor and indoor work condition by its self- propelled and steering function.

Be able to move at fast and slow speed even on different operative mode. Only one operator required on the platform to control all the functions such as lifting, moving, turning etc. Compare to man lift, it is more efficiency by use less workers and reduces labor intensity.

With automatic alarm to remind pinching hurt when the platform get down. The product large carry capacity and lower weight, the platform is dismountable and easy for transportation.

## Advantages:

- Original imported battery can be used for more than 8 hours under general condition;
- User friendly, the lift can work when the tilt angle is within 3 degrees longitudinal and 1.5 degrees lateral;
- Self- Lubrication bearings for junction, free of maintenance.



## HIGH EFFICIENCY AND ENERGY SAVING

Adapted to advanced energy-saving technology, the product is more efficiency and energy saving.

The battery is imported from USA and can be used for more than 8 hours under general work condition. Internally installed smart charger with 100- 270V voltage, and a battery indicator light of fault diagnosis.

With the battery meter the user could easily notice the battery volume and the working hour remaining. It could work while be charging.

## Advantages:

- Original imported battery can be used for more than 8 hours under general condition;
- User friendly, the lift can work when the tilt angle is within 3 degrees longitudinal and 1.5 degrees lateral;
- Self- Lubrication bearings for junction, free of maintenance; The working platform is made from pattern-steel plate which improves the antiskid effect. The drain hole on the platform prevents ponding.



### GTJZ0408S

Max. platform heigh	4.6m
Max. working heigh	6.6m
Load capacit	280kg
Platform size (LxWxH)	1.64mx0.76mx1.1m
Dimension Lx w (stowed)	1.775mx0.76m
Overall weight (for indoor use only)	1248kg
Power uni	24V DC , 3kW

### GTJZ0608S

Max. platform height	5.8m
Max. working height	7.8m
Load capacity	230kg
Platform size (LxWxH)	1.64mx0.76mx1.1m
Dimension Lx w (stowed)	1.775mx0.76m
Overall weight (for indoor use only)	1328kg
Power unit	24VDC , 3kW



GTJZ0608	
Max. platform heigh	6.3m
Max. working heigh	8.3m
Load capacit	380kg
Platform size (LxWxH)	2.25mx0.81mx1.1m
Dimension Lx W (stowed)	2.39mx0.81m
Overall weight (for indoor use only	1770kg
Power uni	24V DC , 3kW

### EASY LIFTING, STABLE MOVING

With large load capacity, the platform is extended to assure the machine work efficient, both ground control and platform control panel can work, the ground control provides the lifting feature and the platform control panel provides all functions include lifting, turning, walking and so on.

Controlled by PLC, the machine could perform more accurate for lifting, moving and turning actions. The joystick and switch are original imported and more convenient to operate and remove.

**Advantages:**

- An open type hydraulic system been equipped with explosion-proof pipe device and emergency drop switch, to assure the worker on platform could get down safety when emergency;
- Single lifting oil cylinder structure, by which guarantee the hydraulic pressure balance, poses no impact. The detecting error of pressure sensor is very small;
- Non-marking tire help to prevent the damage to the floor and stuck by the impurities.



### ADVANCED CONTROL SYSTEM, ENSURE WORK SAFETY

With original imported switch, weight sensor and position switches, the advanced control system ensure safety work.

By optimizing the control mode and control procedures, the machine operation is more user-friendly on the premise of the assurance of safety and reliability.



**Advantages:**

- An open type hydraulic system been equipped with explosion-proof pipe device and emergency drop switch, to assure the worker on platform could get down safety when emergency;
- Single lifting oil cylinder structure, by which guarantee the hydraulic pressure balance, poses no impact. The detecting error of pressure sensor is very small;
- Non-marking tire help to prevent the damage to the floor and stuck by the impurities.

GTJZ0612	
Max. platform height	6.3m
Max. working height	8.3m
Load capacity	550kg
Platform size (LxWxH)	2.25mx1.15mx1.1m
Dimension Lx W (stowed)	2.39mx1.15m
Overall weight (for indoor use only)	2070kg
Power unit	24V DC , 3kW

Flexible operation and user friendly

Controlled by PLC, the machine could perform more accurate for lifting, moving and turning actions. The joystick and switch are original imported and more convenient to operate and remove.  
By optimizing the control mode and control procedures, the machine operation is more user-friendly on the premise of the assurance of safety and reliability.  
Key features:



Advantages:

- Original imported battery can be used for more than 8 hours under general condition;
- User friendly, the lift can work when the tilt angle is within 3 degrees longitudinal and 1.5 degrees lateral;
- Self-Lubrication bearings for junction, free of maintenance;
- The working platform is made from pattern-steel plate which improves the antiskid effect. The drain hole on the platform prevents ponding.

GTJZ0808	
Max. platform heigh	8.1m
Max. working heigh	10.1m
Load capacit	250kg
Platform size (LxWxH)	2.25mx0.81mx1.1m
Dimension Lx W (stowed)	2.39mx0.81m
Overall weight (for indoor use only	1920kg
Power uni	24V DC , 3kW

Non-marking tires are durable and prevent to scratch the ground

Non-marking tire help to prevent the damage to the floor and stuck by the impurities, durable in use.

Advantages:

- An open type hydraulic system been equipped with explosion-proof pipe device and emergency drop switch, to assure the worker on platform could get down safety when emergency;
- Single lifting oil cylinder structure, by which guarantee the hydraulic pressure balance, poses no impact;
- A safety bar has attached on the scissor part of the machine, to guarantee the safety of the serviceman while they repairing the machine.



GTJZ0812	
Max. platform height	8.1m
Max. working height	10.1m
Load capacity	450kg
Platform size (LxWxH)	2.25mx1.15mx1.1m
Dimension Lx W (stowed)	2.39mx1.15m
Overall weight (for indoor use only)	2490kg
Power unit	24V DC , 3kW



## Flexible operation and more humanized

Controlled by PLC, the machine could perform more accurate for lifting, moving and turning actions. Control handle and operation switch are originally imported, they are flexible and durable in using;

By optimizing the control mode and control procedures, the machine operation is more user-friendly on the premise of the assurance of safety and reliability.

### Advantages:

- Imported original battery, it can be used for more than 8 hours under general conditions;
- The machine operation is more user-friendly, and the machine can work on heeling condition with maximum gradient of longitudinal 3 degrees, lateral 1.5 degrees;
- The special bearings jointing the scissor parts by shaft sleeve are with good lubrication performance and free of maintenance;
- The platform has drain holes, without ponding, using skid proof patterned baseplate to improve anti-slip ability.



## Non-trace tires are durable and not easy to scratch the ground

Non-trace tires are durable and not easy to scratch the ground, can be skid resistant and prevent stuck by the impurities.



### Advantages:

- An open type hydraulic system has applied with explosion prevention strobe and emergency drop switch, ensure the workers can fall to the ground safely in the emergency situation;
- Single lifting oil cylinder structure, which can guarantee smooth system pressure, without impact;
- A safety bar has attached on the prong part of the machine, to guarantee the safety of the serviceman while they repairing the machine.

GTJZ1012	
Max. platform height	10m
Max. working height	12m
Load Capacity	320kg
Platform size (LxWxH)	2.25mx1.15mx1.1m
Overall L xW (stowed)	2.39mx1.15m
Overall weight (indoor/outdoor)/ (indoor only)	2570kg / 2380kg
Power unit	24V DC , 3kW

GTJZ1212	
Max. platform height	11.9m
Max. working height	13.9m
Load Capacity	320kg
Platform size (LxWxH)	2.25mx1.15mx1.1m
Overall L x W (stowed)	2.39mx1.15m
Overall weight (indoor/outdoor)/ (indoor only)	2900kg/2615kg
Power unit	24V DC , 3kW

Flexible operation and more humanized

Controlled by PLC, the machine could perform more accurate for lifting, moving and turning actions. Control handle and operation switch are originally imported, they are flexible and durable in using;

By optimizing the control mode and control procedures, the machine operation is more user-friendly on the premise of the assurance of safety and reliability.



Advantages:

- Imported original battery, it can be used for more than 8 hours under general conditions;
- The machine operation is more user-friendly, and the machine can work on heeling condition with maximum gradient of longitudinal 3 degrees, lateral 1.5 degrees;
- The special bearings jointing the scissor parts by shaft sleeve are with good lubrication performance and free of maintenance;
- The platform has drain holes, without ponding, using skid proof patterned baseplate to improve anti-slip ability.

GTJZ1412

Max. platform height	13.8m
Max. working height	15.8m
Load Capacity	227kg
Platform size (LxWxH)	2.64mx0.81mx1.1m
Overall L x W (stowed)	2.76mx1.25m
Overall weight (indoor/outdoor)	3100kg
Power unit	24V DC, 4.5kw



DIESEL POWERED SCISSOR LIFT

Super diesel power    Load capacity up to 680kg    Working height up to 18.1m

Diesel scissor lift features nice appearance, stability, reliability, strong power performance and field adaptability, flexible operation, excellent quality and safety. It applies to indoors, outdoors, field or uneven conditions.

Scissor Lift can travel at both fast and slow speed in various operation conditions. Only one operator working aerially is required to accomplish a series of movements consecutively, such as moving upward, downward, forward and backward and turning. Compared to traditional manual (hydraulic) platforms, it greatly improves working efficiency and lowers labor intensity and reduces numbers of operators required. Automatic alarming protection during platform descending is used to prevent from smashing. The product boasts light weight and large load capacity. The platform is removable and easy to transport.

Advantages

Advantages:

- Maximum speed is 5.6 km/h, maximum gradability is 40% (4WD);
- Machine can stop on the slope and does not decline, also can start again on the slope;
- Load capacity is up to 680kg, extension platform can bear 140 kg;
- The machine height is less than 2.58m, convenient for transportation, can drive into the container and convenient for shipping.



GTJZ0818D

Max. platform height	9.9m
Max. working height	7.9m
Load Capacity	680kg
Platform size (LxWxH)	2.795mx1.6mx1.1m
Overall width (stowed)	1.76m
Overall weight (with outrigger/without)	3915kg/3455kg
Drive mode	4WD × 2WS

Strong load capacity and large operation range

Japan original imported Kubota engine with strong power, confirm to the European IV emission standards.

Load capacity is strong, the maximum load is 450 kg, large operation range is up to 12m, extending platform can bear 140 kg.

The maximum speed is 5.6 km/h, maximum gradability is 40% (4WD), the machine can stop on the slope without decline, also can start again in the slope.

The most advanced engine swing-out tray design in the industry, can reduce the time of repair and maintenance.



Advantages:

- Platform can equipped with optional height limit device to protect the workers' safety;
- The control system will stop when the travel switch is in the position to ensure the fall of platform safe; machine has weight alarm function to ensure the platform load weight in a safe range and protect the security of the machine.



Able to adapt to the wild environment of high temperature and serious corrosion

Surface treatment of parts is up to Sa2.5 level + electrodeposition primer + Nippon paint processing, ensure high anticorrosion performance.

All the shaft pin adopt with conditioning, QPQ treatment, most of the exposed parts adopt with galvanization, chroming or electrophoretic processing, can effectively resist corrosion.

Adopt very strict dust protection measures, make the oil cylinder, valve block, rubber tube, aluminum tube and other parts that need dust protection with corresponding dust protection device, such as the operation control box with steel plate welding, to keep out welding slag, spatter, paint and other pollution.



Advantages:

- Floating device lower when the machine is stowed, improve the off-road performance of the machine, floating device lower when the machine is working, improve the passage capacity of the machine;
- Walking function and platform lifting proportional control are more energy saving, perfectly match the required speed, can achieve better comfort.



GTJZ1018D	
Max. platform height	12m
Max. working height	10m
Load Capacity	450kg
Platform size (LxWxH)	2.795mx1.6mx1.1m
Overall width (stowed)	1.76m
Overall weight (with outrigger/without)	4110kg/3650kg
Drive mode	4WD×2WS

GTJZ1218D	
Max. platform height	14.2m
Max. working height	12.2m
Load Capacity	365kg
Platform size (LxWxH)	2.795mx1.6mx1.1m
Overall width (stowed)	1.76m
Overall weight (with outrigger/without)	5180kg/4720kg
Drive mode	4WD×2WS