

# **Industrial hydraulic goods lift cargo lift price**

## **1. What are industrial hydraulic goods lifts?**

The cargo lift is an lift specifically used to transport goods, also known as cargo elevator. It is a large-scale electro mechanical equipment with a high degree of automation. The design of the cargo lift mainly meets the needs of cargo transportation in industrial production and warehousing logistics. Usually, people are not allowed to ride, or people are only allowed to use it accompanied by goods. The cargo lift has a simple structure, is easy to maintain and operate, and controls the lifting and transportation of goods through a hydraulic system. It can transport large quantities of goods without taking up too much space. It is suitable for a variety of different cargo transportation situations, such as factories, warehouses, shops, etc., saving costs for enterprises and providing efficient cargo transportation solutions.

The hydraulic goods lifts include stationary scissor lift and guide rail cargo lift. Both of them are 100% customized products, the platform size, lifting height and load capacity are all customized.

## **2. The Category of industrial hydraulic cargo lift:**

### **2.1 Stationary scissor lift**

It' s a simple goods lift machine, mainly used for transporting goods between vertical floors. If the lifting height is relatively high, it is necessary to set up guide rails around it to fix it, so that the lifting can be

smooth and durable.

Stationary scissor lift platform mainly uses scissor and cylinder structure with motor and hydraulic station to reach electric lifting operation. It has high stability and large load capacity, suitable for lifting cars and multiple people to work at the same time. It is widely used in stations, docks, bridges, indoor and outdoor machinery installation in factories and so on.

## 2.2 Guide rail cargo lift

The guide rail cargo lift is a kind of non-scissor type hydraulic goods lifting machine, mainly used for transporting goods between floors in industry, restaurants, hotels and other places. It is particularly suitable for the workplaces that inconvenient to make a pit, and it's very easy to install. The guide rails of it are usually made of welded channel steel, "I" shape steel or square tubes, in many forms (such as single column, double columns, four columns), and run smoothly and reliably. In addition, it also has functions such as multi-point control and interactive interlocking between upper and lower floors, it has high safety and stability.

It uses very strong chains drive and hydraulic explosion-proof oil pipes, and is equipped with safety devices to prevent overloading, multiple limit switch protection, door opening power-off protection, etc., to ensure its high safety factor. This goods lift uses the electric motor to

drive the oil pump, and relies on the oil cylinder to drive the heavy chains then to drive the hydraulic goods lift to up and down smoothly.

The pit is not necessary for both stationary scissor lift and guide rail cargo lift. You can choose whether to dig a pit according to the use conditions. The advantage of the pit is that when not in use, the platform is on the same height with ground, and there is no need of an extra ramp to assist when loading goods; but if not digging a pit, a ramp is necessary.

### **3. What are the advantages of industrial hydraulic goods lift?**

3.1 Improve transportation efficiency: cargo lift have high-speed and efficient transportation capabilities, and can quickly transport large quantities of goods from one floor to another. Compared with traditional manual handling methods, freight elevators greatly improve transportation efficiency and save manpower and time costs.

3.2.Reduce the burden of manpower: The transportation process of the cargo lift basically does not require human intervention. The operator only needs to control the start, stop and operation of the cargo lift in the control room. This can reduce the burden of labor and reduce the risk of work-related accidents.

3.3. Protect the integrity of the goods: Cargo lift usually have safe rails and reliable lifting mechanisms to ensure that the goods are not damaged during transportation. Cargo lift can also be customized according to the characteristics and requirements of the goods to better protect the integrity of the goods.

#### **4. What are the specifications of industrial hydraulic cargo lift?**

The specifications of cargo lift include various sizes and types to meet the cargo transportation needs of different occasions. The specific specifications are as follows:

4.1. Size range: The lifting height of the cargo lift ranges from 1 meter to 18 meters. Special specifications of cargo lift can be customized according to specific needs. In addition, there are cargo lift of different lengths, such as 4 meters, 5 meters, 6 meters, 8 meters, 10 meters, 12 meters, 14 meters, 16 meters, etc.

4.2. Type: Cargo Lift can be divided into scissor-type cargo lift and rail-type cargo lift. Scissor-type cargo lift are suitable for up and down transportation of high-altitude cargo in factory assembly lines, cargo warehouses, parking lots, docks, buildings, logistics and other places. Rail-type cargo lift are a non-scissor-type hydraulic lift, which is widely

used for vertical transportation of cargo between high-rise buildings.

4.3.Special specifications: In addition to standard sizes,cargo lift can also be customized to special specifications according to user requirements to meet specific working environments and usage requirements.

#### **5. The price of hydraulic goods lifts:**

It usually varies from 2,500 USD to 20,000 USD. It' s according to the lifting height, platform size and load capacity. All these are up to customer' s requirements. The configurations such as panel, guide rail, platform frame and hydraulic cylinder are vary from them, then the price is different.

If you want to get the quotation of a hydraulic goods lift, please just leave your contact information, we will contact you as soon as possible once we get your information. Then please tell me those accurate parameters, and we will make a detail quotations for you.