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### Hydraulic Pallet Stacker

Hydraulic pallet stacker is a pollution-free and power free loading and unloading product. The product has the characteristics of compact structure, flexible transportation, simple operation and small turning radius. Hydraulic pallet stacker is suitable for cargo handling and stacking in factories, workshops, warehouses, stations, docks, etc.

## 1.Introduction of the Hydraulic pallet stacker

Hydraulic pallet stacker is more suitable for those sites with fire and explosion-proof requirements (such as printing workshop, oil depot, wharf, warehouse, etc.). If combined with pallet packing, container, etc., unit transportation can be realized, which can effectively reduce the collision, scratch and stacking area of parts, reduce the handling workload and improve the handling efficiency. Single gantry structure design, small turning radius, suitable for machinery manufacturing, papermaking, printing, handling, logistics and other industries. Hydraulic pallet stacker is an indispensable auxiliary tool for material handling. Hydraulic pallet stacker is the lightest and the most important thing is that anyone can operate it. The forklift itself is light and easy to operate. Use Mechatronics hydraulic station. High strength steel fork structure, safe, reliable and durable. High quality oil cylinder and imported sealing ring greatly improve the sealing performance and reduce the maintenance cost. Low price, economical and practical. The pressure relief mode adopts foot stepping, the lifting speed is stable, and the safety is greatly improved. The advanced plastic spraying process is adopted to improve the appearance of the product and increase the durability of the manual hydraulic stacker. Manual hydraulic stacker is a pollution-free manual hydraulic stacker, which has the characteristics of smart transportation, flexible operation and small turning radius. It is suitable for production plants, production workshops, warehouses, stations, docks, airports, etc., especially for sites with fire and explosion-proof requirements, such as printing workshops, various oil depots, chemical warehouses, etc. Unitized transportation can be realized by cooperating with pallets, containers, etc., which not only reduces the collision and scratch, but also reduces the workload and stacking area, and greatly improves the work efficiency.

# 2. Product Specification of the Hydraulic pallet stacker



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Product type	Manual lifter	Manual lifter	Manual lifter	Manual lifter
Loading capacity(ton)	0.5	1	1.5	2
Loading center(mm)	400	400	400	400
Wheel type	nylon	nylon	nylon	nylon
Bearing wheel size(mm)	75*42	80*60	80*60	80*60
Steering wheel size(mm)	180*50	180*50	180*50	180*50
Min.fork lowered height(mm)	90	90	90	90
Max.fork lifting height(mm)	1600	1600	1600	1600
Overall fork width(mm)	220-720	220-940	220-940	260-940
Inside width between forks(mm)	20-520	20-740	20-740	20-700
Fork size(mm)	800/100/53	900/100/30	900/100/30	900/120/30
Overall length(mm)	1284	1375	1430	1430

# 3. Hydraulic pallet stacker Feature And Application

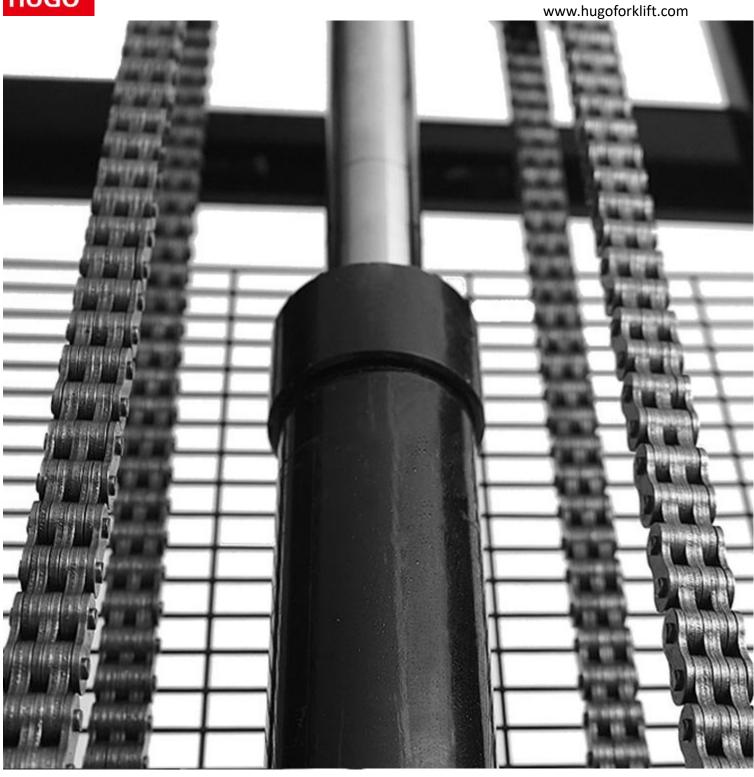
Hydraulic pallet stacker is an indispensable auxiliary tool for material handling. Hydraulic pallet stacker is the lightest and the most important thing is that anyone can operate it. The shape of the tiller is suitable, with a plastic handle clip, which is particularly comfortable to use. The operator's hand is protected by a strong protector. The lifting, lowering and walking control rods can be easily operated by hand. The pallet truck is light, safe and comfortable to use. Torsion resistant steel structure, the fork is made of high tensile channel steel. The fork tip is made into a circle, when inserted into the tray, the tray is protected from damage, and the guide wheel makes the fork smoothly inserted into the tray. The rugged lifting system can meet most lifting requirements and is galvanized according to the standard requirements. The pump oil cylinder is installed on the heavy-duty protection seat, and the cylinder barrel is chrome plated. Low level control valve and overflow valve ensure safe operation and prolong service life. The wheels are flexible and equipped with sealed bearings. The front and rear wheels are made of wear-resistant nylon, with little rolling resistance, and rubber, polyurethane or special tires are available. The hydraulic system and bearings need no maintenance at all, but in extreme cases, such as in humid environment or flushing with high-pressure hose, all bearings are equipped with oil filling holes for oil filling.

### 4. Product Details of the Hydraulic pallet stacker

Stabilizing and strengthening large oil cylinder.

It can work at minus 15 degrees. It is resistant to low temperature. The factory has advanced technology.Good sealing, no oil leakage.





Our products are equipped with thickened forks and stiffeners welded, which are stable and durable. Long service life, strong and durable.





Bearing guide wheel

Brand new bearing, upgraded guide wheel, more stable load, professionally designed gantry track, firmly stuck to the guide wheel, and the gantry is more firm and not easy to deform.



### 5. Product Qualification

Hugong crane has 30 years of production experience. It is a well-known brand in China. The manual hydraulic stacker, together with pallets, containers, etc., can realize unit transportation, which not only reduces the collision and scratch, but also reduces the workload and stacking area, and greatly improves the work efficiency. We have CE certification. Quality can be guaranteed.

### 6. Deliver, Shipping And Serving

We have a professional sales team to help you choose the correct model and solve the after-sales problems in time. We provide one-to-one sales, will be responsible for all matters related to your purchase order, and will monitor the transportation until you get materials, etc. Cooperate with production department, technology department, engineering department, technology department,



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packaging department and logistics department to deal with relevant communication and ensure that your order is smooth and correct. The after-sales team is responsible for handling all customer complaints, such as packaging, quality, transportation and so on. We will certainly exchange goods or make up for losses. If we finally verify the errors caused by us, a promise is a promise!

## 7. FAQ

## (1) . What information should I provide in my inquiry?

The more information you provide, the more accurate solutions will be ready for you! Information such as lifting height, lifting capacity, span, power supply or other special equipment you provide will be very useful.

(2) . How many operations have I chosen?

The standard configuration we provide is a suspension controller with buttons, and we can also provide a remote control or cab with buttons.

# (3). WHICH PAYMENT TERMS CAN YOUACCEPT?

Normally we can work on T/T term or L/C term, sometime DP term.

1) On T/T term, 30% down payment is required in advance, and 70% balance shall be settied

before shipment, or against the copy of original B/L for long-term cooperating client.

2) On L/C term, a 100% irrevocable L/C without "soft clauses" from an international recognizedbank can be accepted. Please seek the advice from the individual sales manager whom you work with.