

## Hydraulic Manual Stacker

Hydraulic Manual Stacker is a kind of pollution-free, no power loading and unloading products, the product has the characteristics of compact structure, flexible transportation, simple operation, small rotary radius and so on. It is suitable for handling and stacking goods in factories, workshops, warehouses, stations and docks.For those with fire, explosion-proof requirements of the site (such as printing workshop, oil depot, dock, warehouse, etc.) is more suitable. If cooperate with pallet packing, container and so on and can realize unitary transportation, effectively reduce the collision of parts, scratches and stacking area, reduce the handling workload, improve the handling efficiency.Single frame structure design, small turning radius, suitable for machinery manufacturing, paper making, printing, handling, logistics and other industries.

## 1. Introduction of the Hydraulic Manual Stacker

- 1. Manual hydraulic stacker is light in weight and easy to operate.
- 2. The use of mechatronics hydraulic station.
- 3. high strength steel fork structure, safe and reliable, durable.

4. High quality cylinder and imported sealing ring, greatly improve the sealing performance, reduce maintenance costs.

5. Low price, economical and practical.

## 2. Product Specification of the Hydraulic Manual Stacker

Model		MT1015	MT1029
Туре		Standard	
Capacity	(kg)	1000	1000
Load Centre	C (mm)	550	550
Max. Fork Height	H (mm)	1500	2850
Min. Fork Height	h (mm)	90	90
Fork Length	L (mm)	1150	1150



Single Fork Width	D (mm)	160	160
Overall Fork Width	W (mm)	540	540
Leg Width(inside)	W1(mm)		
Load Roller	(mm)	Ф78×80	Ф78×80
Steering Wheel	(mm)	Ф150×38	Ф150×38
Overall Length	A (mm)	1595	1595
Overall Width	B (mm)	680	680
Overall Height	F (mm)	1960	2000
Net Weight	(kg)	230	370

Note: Materials and specification are subject to change without notice.

## 3. Hydraulic Manual Stacker Feature And Application

1, Hydraulic Manual Stacker is an indispensable auxiliary tool for material handling, pallet handling is the most lightweight, the most important is that any person can operate.

2, the shape of the tiller is suitable, with plastic handle clamp, especially comfortable to use. The operator's hands are protected by a sturdy protector. The lifting, descending and walking control lever can be easily operated by hand, and the pallet car is light, safe and comfortable to use.

3, torsional steel structure, fork made of high tensile channel steel.Fork tip made into a round, when inserted into the tray, so that the tray from damage, regulating wheel makes the fork smoothly inserted into the tray.

4, strong lifting system, can meet most lifting requirements, and according to the standard requirements of galvanized. The pump cylinder is mounted on a heavy duty protection seat and the cylinder is chrome plated. Low level control valves and relief valves ensure safe operation and extended service life.

5, the wheel is flexible, and equipped with sealed bearings, front and rear wheels are made of wear-resistant nylon, rolling resistance is very small, and rubber, polyurethane or special tires for selection.

6, the hydraulic system and bearings need no maintenance at all, but in extreme cases, such as in a wet environment or with a high-pressure hose for flushing, all bearings are equipped with refueling holes for refueling.

#### 4. Product Details of the manual hydraulic stacker



1, the door frame of manual hydraulic stacker adopts heavy "C" steel column steel, cold bending forming.Stronger, safer, flexible, easy to operate and labor-saving;

2, the cylinder adopts high precision grinding tube, imported oil seal, integrated spool, easy to dismount and maintenance; The pressure relief mode adopts foot type, the lifting speed is stable, the safety is greatly improved;

3, the use of advanced plastic spraying process, improve the appearance of products while increasing the durability of manual hydraulic stacker.

4. Manual hydraulic stacker is a kind of pollution-free manual hydraulic stacker with the characteristics of flexible transportation, flexible operation and small turning radius.

5. Suitable for production factories, production workshops, warehouses, stations, docks, airports and other places, especially suitable for fire prevention and explosion protection requirements of the site, such as printing workshops, all kinds of oil depots, chemical warehouses and other places.

6. Cooperate with pallets, containers and so on to realize ununit transportation, which not only reduces collisions, scratches and other situations, but also reduces workload and stacking area, greatly improving work efficiency.













## 5. Product Qualification

Shanghai Yiying Crane Machinery Company is the hoist manufacturer Institute certified. This means we are one of the industry's leading suppliers of hoist equipment. We are reliable and deliver exceptional value.

Shanghai Yiying Crane machinery Co., Ltd. supply 1T-3T manual hydraulic stacker. it is the most popular in Asia ,America and Canada ,It is beautiful ,strong and durable.we promise the manual hydraulic stacker warranty is 2 years. we really welcome the treaders around the world join in us .

## 6. Deliver, Shipping And Serving



Pre-sale Services : we have professional sales team as your guide to choose correct model and solve your problems timely, cooperated with engineering team、 technical department、 production department、 administration department、 accountant department、 document department, working time is 7x24hours.

Sale services: one to one sales would in charge of all matters about your purchase order and would monitor shipping all the way till you got material, including proving documents, communicate with forwarder etc. Cooperated with production department, technical department, engineer department technical department, packaging department, logistic department to deal with related communications ensure your order would be proceed without any mistakes.

After-sale services : after-sales team will deal with all complaint from customers such as packaging ,quality ,shipping ,etc. We will surely exchange goods or make up lost if finally verify mistakes caused by our side, a promise is a promise !

# 7. FAQ

1. Is your products customized?

Yes. Due to different working conditions, all manual hydraulic stacker are customized, depending on specific requirements, so if you can provide more information, we can prepare accurate solutions for you.

## 2. 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, pump supply or other special equipment you provide will be very useful.

#### 3. How many operations have I chosen?

The standard configuration we provide is a manual type, and we can also provide a electric type or semi electric type.

4. My workshop space is limited. Can I use it?

Yes, we have special manual hydraulic stacker. Our engineers will design the details for you.

