



## Hand Stacker Electric

Hand Stacker Electric is a kind of electric stacker. Hand Stacker Electric has simple structure, flexible control, good fretability, high explosion-proof safety performance, and is suitable for the operation in narrow channels and limited space. Hand Stacker Electric is an ideal equipment for pallet loading and unloading in elevated warehouse and workshop.

### 1 Hand Stacker Electric

The main structure of Hand Stacker Electric consists of driving device, steering control device, parking brake device, hydraulic circuit system and electric system.

I. Driving device Semi-electric stacker is driven by manpower and adopts nylon or polyurethane wheels with special process, which are wear-resistant, pressure-resistant and quiet. Manual control, flexible operation, light.

Steering control device The steering control handle of semi-electric stacker acts on the steering wheels on both sides through the steering mechanism, which is more light and flexible when rotating. Therefore, it is easy to directly turn the steering control handle to the required Angle.

The semi-electric stacker operates by foot brake, which acts directly on the universal wheel and immediately acts as brake brake.

When the semi-electric stacker needs to lift or lower the fork, by adjusting the hydraulic pull rod, the pump station can realize the relative movement of the inner and outer door frame and slide frame driven by the oil cylinder, so that the fork rises and falls (the hydraulic pull rod pulls back). The pressure limiting valve is contained in the hydraulic pump to protect the vehicle and hydraulic system in the event of overload.

The semi-electric stacker is powered by the battery, and the electric quantity of the electric stacker shows the capacity or voltage of the battery

## 2. Hand Stacker Electric Specification

|   |                            |
|---|----------------------------|
| Load (kg)                               | 1000/1500/2000             |
| Lifting height (mm)                     | 1600/2000/2500/3000/3500   |
| Frame static height (mm)                | 2090/1590/1840/2090/2340   |
| Maximum height of gantry operation (mm) | 2090/2410/2910/3410/3910   |
| Total length(mm)                        | 1735                       |
| Total body width (mm)                   | 800                        |
| Fork width (mm)                         | 320-1000                   |
| Fork size (mm)                          | 1100*160*50<br>1000*160*50 |
| Wheel                                   | Nylon wheel                |
| Battery (V/AH)                          | 12/120<br>12/80            |

## 3. Hand Stacker Electric Feature And Application

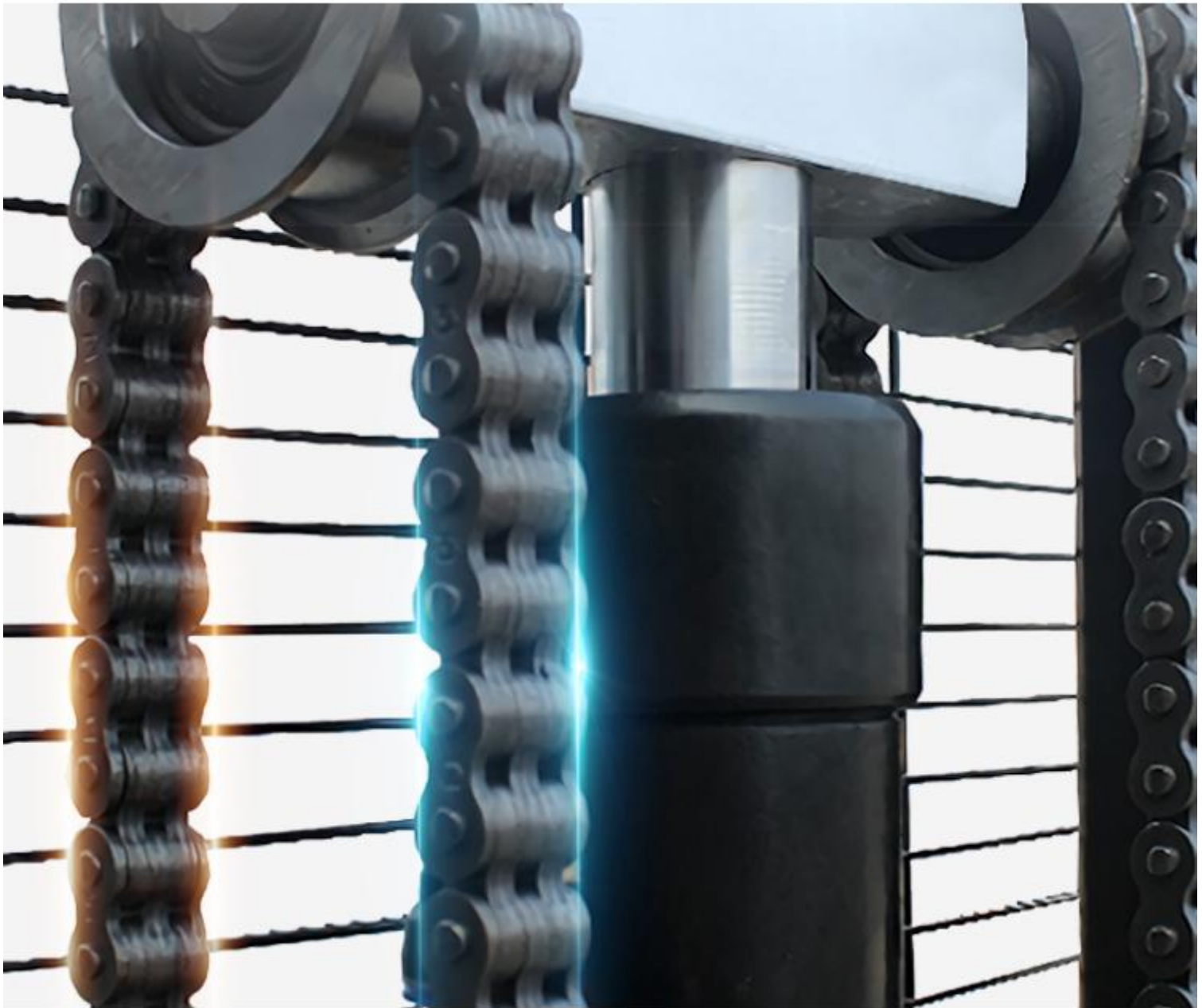
Hand Stacker Electric is a kind of storage equipment which uses battery power as energy source and motor as power source. Hand Stacker Electric generally used in warehouses, workshops and other places that need logistics handling. When used with pallets, Hand Stacker Electric can greatly improve the efficiency of storage.

## 4. Hand Stacker Electric

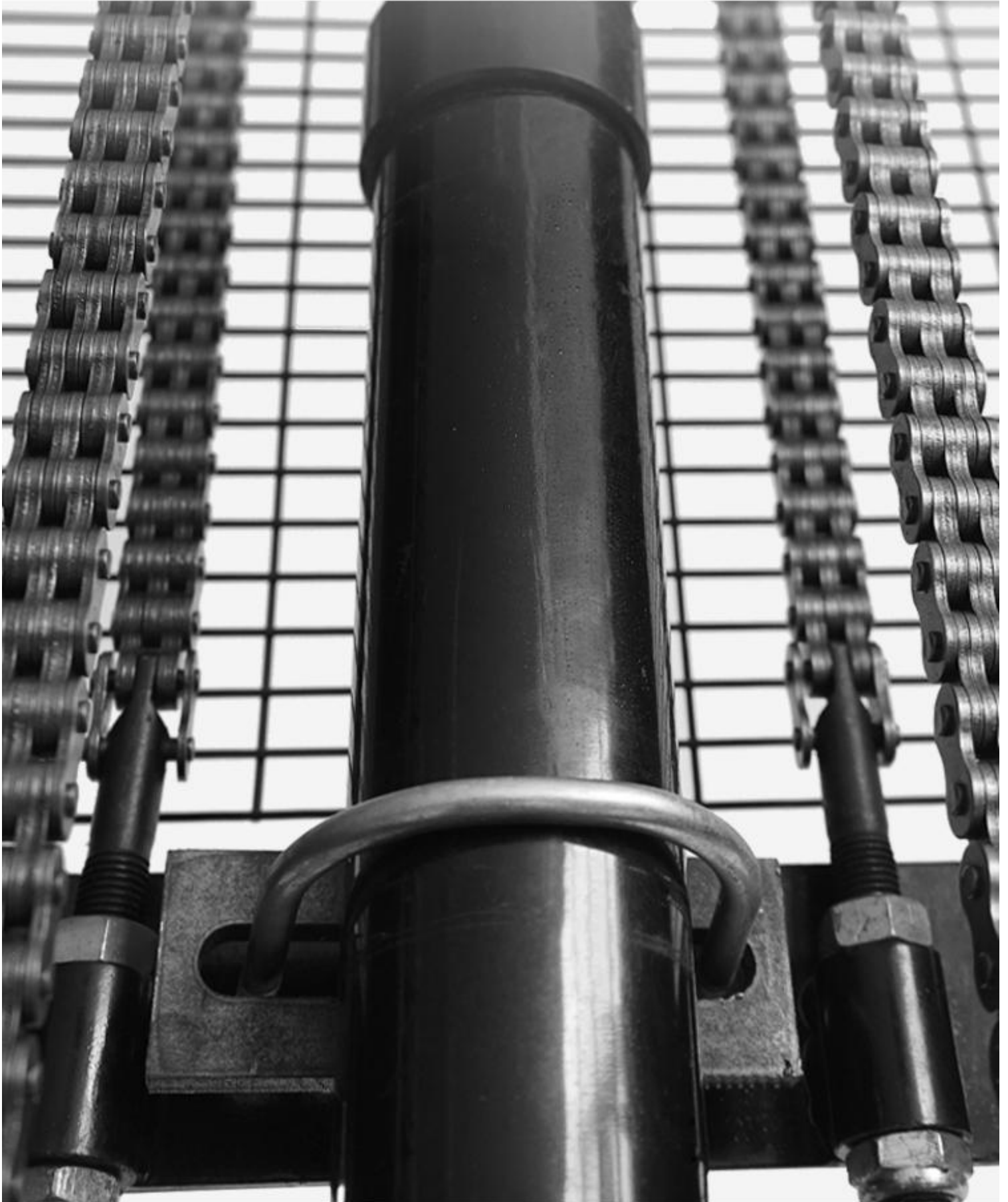
Thicker “C” gantry steel, thicker steel to extend the life of the gantry



1244-piece lifting plate chain,load capacity is increased,refusing to deformation after a long period of time by tension,increasing the life of the vehicle.



Durable leak-proof cylinder,imported seals,long cylinder warranty.



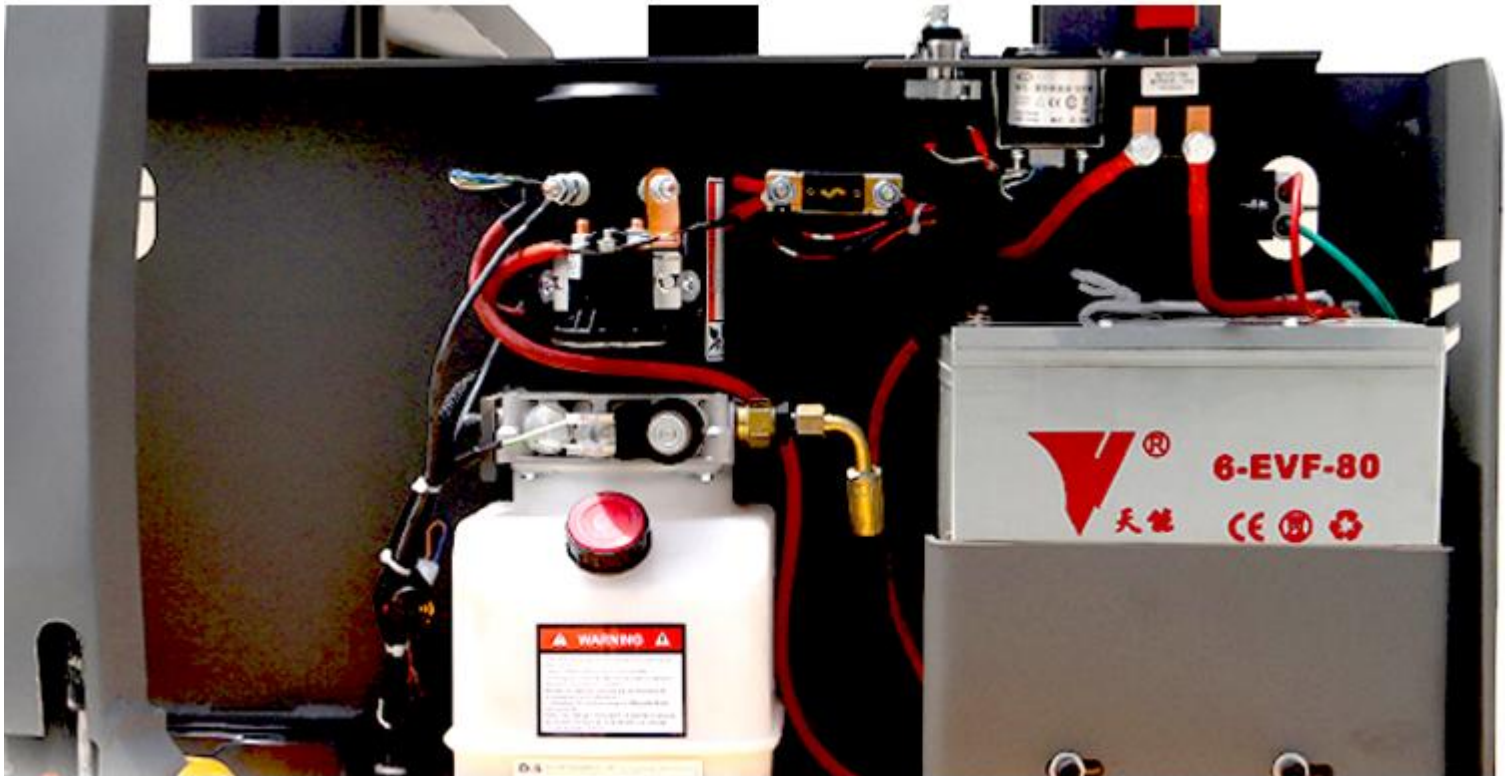
Adjustable forks, adjustable forks can adjust the width of the size, adapt to a variety of sizes of pallets.



Foot -operated braking device, easy and fast foot brake operation



Brand maintenance-free batteries strong power, long continuous use time, no maintenance, cost savings.



## 5. Product Qualification

Shanghai Yiyong Crane Machinery Co., Ltd has been focusing on research, development, design, production and service of various hoists. Nowadays, it is one of the Largest and leading hoist manufacturers in China rank in the China with "HUGO" brand. We focus on Chain Hoists, Electric Hoists, chain, Forklift and other lifting products for more than 30 years.

## 6. Deliver,Shipping And Serving

Packaging Details

carton or wooden box or pallet

Port

Tianjin Shanghai Qingdao

Serving :

1. We are Alibaba Assessed 1 year Gold Supplier.



2. We are engaged in the lifting hoists for nearly 30 years and have high visibility in domestic.
3. Samples are available, but not free.
4. Customized products and logo printing available.
5. 12 months quality guarantee. 6. Fast delivery as your request.

## 7、FAQ

1. Is your product customized?

Thanks for your question. Yes, because the working condition are different, all our products are customized depending on detail requirement! So if you give us more information about the lift capacity, span, lift height, power source and other specials, we will give you a very quick quote!

2. What's the information should I provide when inquiry?

Thanks for your question. The more information you provide, the accurate solution we can prepare for you! The information such as the lift capacity, span, lift height, or other specials you give us will be more appreciated.

3. How many operating methods for my selection?

Thanks for your question. The standard operating methods we provide is pendant controller with push buttons. Meanwhile, we can also provide the remote control with push buttons and the cabin (space capsule seat) control with joystick. You can choose any of them, just tell us!

4. The space of my workshop is limited, can the crane ok for mine?

Thanks for your question. For low headroom workshop, we have the Special products. The detail dimension please consult our professional engineer.

5. What's the information should I provide when inquiry?

a. What's the lifting material?



[www.hugoforklift.com](http://www.hugoforklift.com)

- b. How much is the maximum lifting weight of the hoist?
- c. Have you installed the rails? Do you need us supply the rails? How long is it?
- d. Where are the working environment?