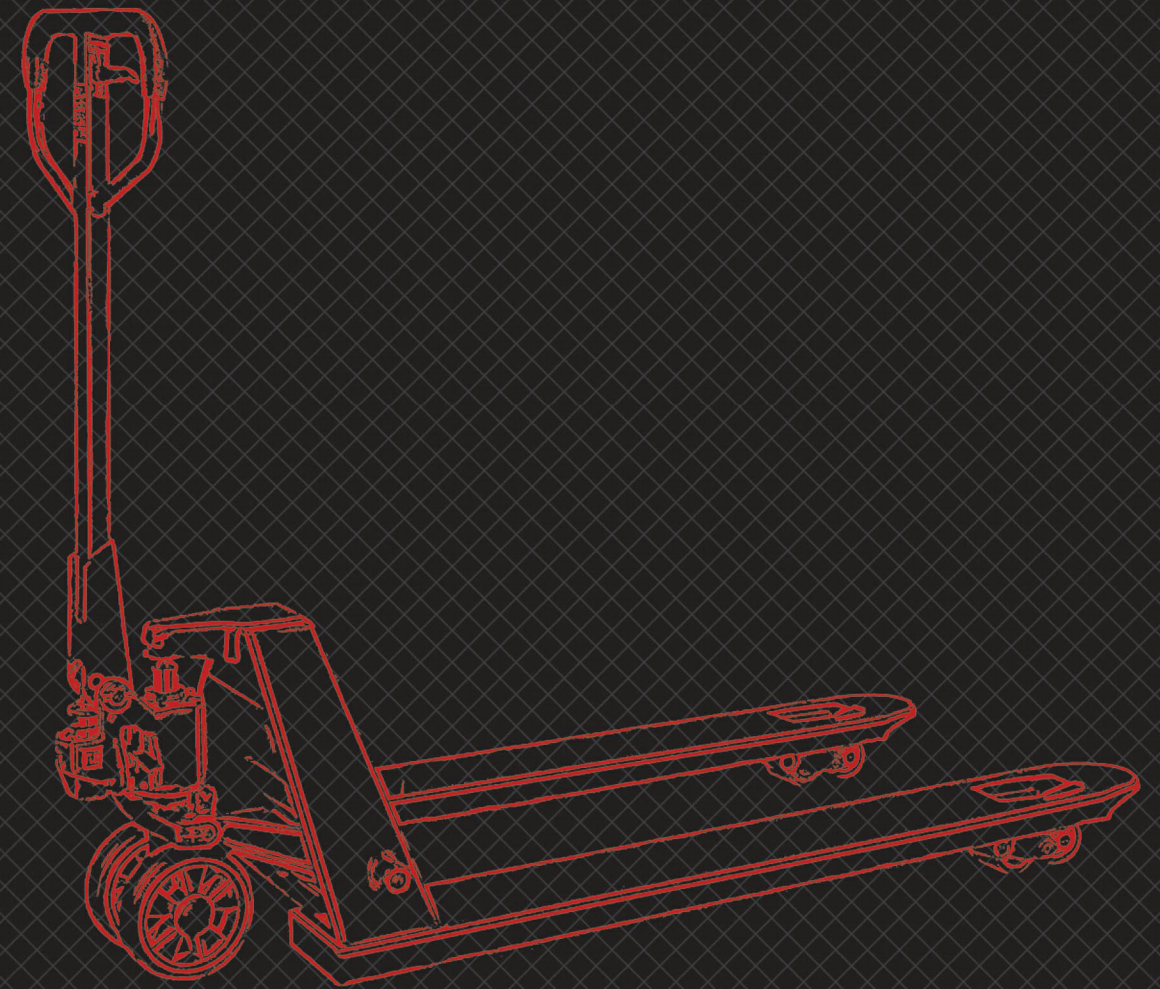


www.luhixlift.com

Luhix Mechanical
Equipments Co.,Ltd.



PRODUCT PROMOTION MANUAL

LUHIX[®]



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Luhix Mechanical Equipment Co., Ltd.

Luhix Mechanical Equipment Co., Ltd. is located in the city of Ningbo. Ningbo is an important port city located 220 kilometers (140 mi) south of Shanghai.



We mainly produce Electric Chain Hoists. CD/MD Electric wire rope hoist. Manual chain block. Lever block, pulley, trolley, hydraulic carrier, and hydraulic jack, etc.

Besides we can design and produce all kinds of hoists according to customer's demand. Our products not only own good quality but also have fine service so that they have been exported to all places of the world such as the **USA, Australia, Russia, Germany, and Poland.**



The company relies on first-class management and the technical team passing through the international quality system authenticating. We believe that improving quality and lowering cost is essential.

The first safety, the first quality, the prompt delivery, and the best price. We think you will make a good choice!

HAND PALLET TRUCK

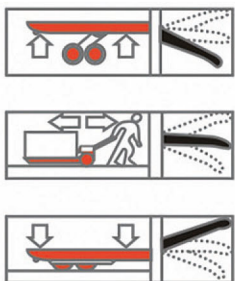


Product introduction

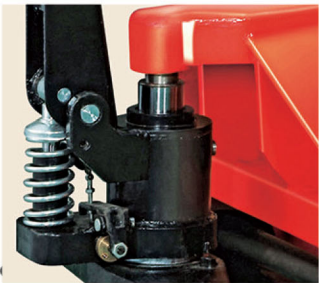
The Hand Pallet truck is the ideal "storage aid" and "handling partner" for all manual transport tasks over short distance, excellently suitable for use on lorries, in small warehouse and markets etc.

Product parameters

Model	HG-AC 2.0	HG-AC 2.5	HG-AC 3.0	HG-AC 5.0
Capacity(kg)	2000	2500	3000	5000
Min. fork height(mm)	80	80	80	80
Max. fork height(mm)	200	200	200	200
Lifting height(mm)	120	120	120	120
Fork length (mm)	1150/1220	1150/1220	1150/1220	1150/1220
Single fork height(mm)	160	160	160	160
Width overall forks(mm)	550/685	550/685	550/685	550/685
Fork wheel-single(mm)	φ 80*93/74*93	φ 80*93/74*93	φ 80*93/74*93	φ 80*93/74*93
Fork wheel-tandem(mm)	φ 80*70	φ 80*70	φ 80*70	φ 80*70
Steering wheel(mm)	φ 180*50	φ 180*50	φ 180*50	φ 180*50
Truck weight(kg)	78-92	78-92	78-92	130-135
Qty/20 feet container(pcs)	180/144	180/144	180/144	180/144



- 1.Lower position
Pull up the fingertip for lowering.
- 2.Neutral Position
Keep in the position to push&pull the truck.
- 3.Lifiting Position
Push down the fingertip for pump lifting.



by the integral steering. Its rotating shaft's joint is made of high quality NTN. It allows a more flexible and light and even can open angle reached 210 degrees.

strength of load capacity.

exit rollers to make it easier to push and pull pallet truck.

/ Durabilityl. The sealing parts is import2.Chrome plated piston rod3. With overload protection device4. High quality full sealed oil pump.

Steering

Easy to maneuver with 210 degrees turning radius. All pivots points are greased ensure excellent maneuverability with effortless steering.

Spray finishing

Standard painting system ensures the best power coating and painting quality.

Controlled speed

Speed lowering valve can adjust the descent speed freely.

Reliable construction

Heavy gauge steel construction, drop forged lift link arms provide available strength and durability.

Easy lowering operation

Foot and hand control the lowering function to ensures easy operation.

Overload protection

Excellent and compact pump design with high-pressure relief valve to prevent overload.

Options

- Color available in red, yellow, bule and others.
- Different fork lengths and widths available.
- Obtainable with rubber, nylon or polyurethane steering wheels.
- Rollers available in nylon or polyurethane.
- Available with Handle A and Handle B.

ECONOMICAL MANUAL STACKER

Ideal and economic choice for manual transport and lifting,with its different mast options(1600,3000mm) and diverse lifting capacity(500,1000kg) enables to deal with a large number of applicationa in the arehouse or any other facilities. For example, with the lift capaicity of 1000kg and lifting height of 1600mm, therefore the truck is an ideal and economic choice suitable for first level stacking.

the minimized turning radius and compact size of the truck allows it to be used in the most confined space and narrow aisle such as in stores,small warehouses and factories.

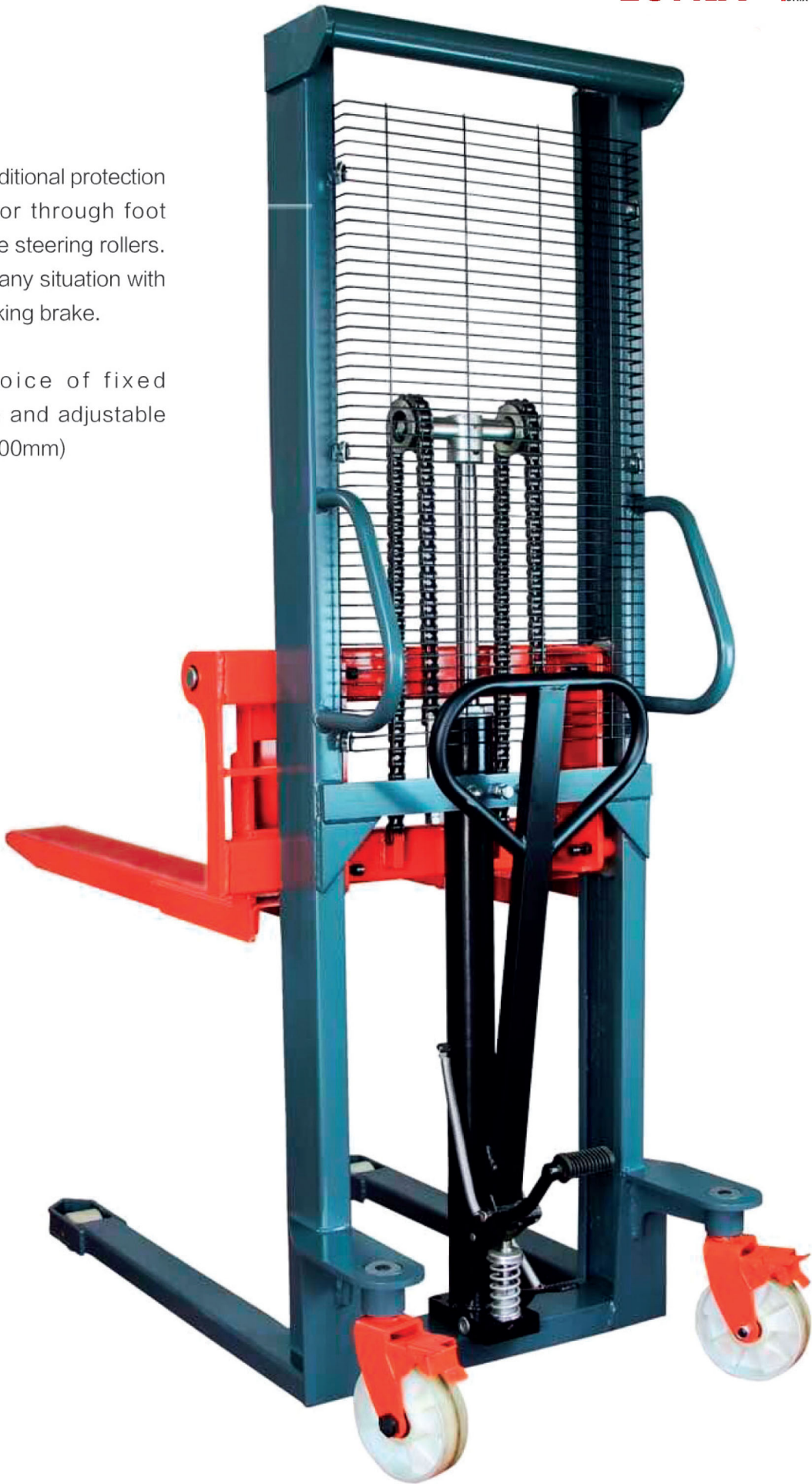
Easy and comfortable handling through ergonomically handles effortless pulling during transport with long tiller.

Hand stacker specifications

Product type	hand stacker	hand stacker	hand stacker	hand stacker
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)	Ø75 × 42	Ø80 × 60	Ø80 × 60	Ø80 × 60
steering wheel size (mm)	Ø180 × 50	Ø180 × 50	Ø180 × 50	Ø180 × 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(l/e/s) (mm)	800/100/53	900/100/30	900/100/30	900/120/30
Overall length (mm)	1284	1375	1430	1430

We can offer additional protection for the operator through foot protection on the steering rollers. Safe parking in any situation with mechanical parking brake.

Optional choice of fixed (550*1150mm) and adjustable fork(330–800*900mm)



semi-electric stacker

Advantages:

Steering chain auxiliary device

The foot brake, more stable

Sealed batteries free of maintenance. safe operation and no pollution.

Explosion-proof valve design , down more stable and reliable

Over discharge protection, extending battery life.



Model		SDYG-1016/1020/1025/1030	SDYG-1516/1520/1525/1530	SDYG-2016/2020
Load capacity	KG	1000	1500	2000
Load center	MM	450	450	450
Wheel base	MM	1182	1182	1182
Operation type		Pedestrian	Pedestrian	Pedestrian
Wheel				
Wheel type		Nylon	Nylon	Nylon
Bearing wheel size	MM	Φ80x60	Φ80x60	Φ80x60
Steering rear wheel size	MM	Φ180x50	Φ180x50	Φ180x50
Dimension				
Min. Fork lowered height	MM	90	90	90
Max. Fork lifting height	MM	1600/2000/2500/3000/3500	1600/2000/2500/3000/3500	1600/2000
Max. Lifting height	MM	1510/1910/2410/2910/3410	1510/1910/2410/2910/3410	1510/1910
Overall fork width	MM	320-710	320-710	320-710
Inside width between forks	MM	20-410	20-410	20-410
Fork length	MM	1000	1000	1000
Fork width	MM	150	150	150
Fork thickness	MM	60	60	60
Overall length	MM	1660	1660	1660
Overall height	MM	2130/1580/1830/2080/2330	2180/1630/1880/2130/2380	2180/1630
Overall width	MM	770	770	770
Min. Turning radius	MM	1350	1450	1450
Electrical configuration				
Lift motor	KW	1.6	1.6	1.6
Batter voltage/capacity	V / AH	12/120	12/120	12/120
Weight				
Battery weight	KG	36	36	36
Service weight with battery	KG	340/390/410/430/450	360/410/430/450/470	430/470



EV200 Electric pallet truck

Stepless speed regulation

Two speed drive system

Model	EV200
Capacity (kg)	1500kg/ 2500kg
Min. Fork height (mm)	75/80
Max. Fork height (mm)	200/ 190
Steering wheel (mm)	φ 180
Fork wheel (mm)	φ 80 * φ 70
Fork Length (mm)	1200
Fork Size (mm)	160/1200
Whole width (mm)	550/685
Radius of turning circle (mm)	1445/1515
Moving speed, loading/ unloading (m/s)	5.3/5.8
Battery capacity	Lithium 48V 12A/ 48V 15A
Motor Power (w)	500w/ 700w
Battery weight (kg)	4.5kg
Total weight (kg)	95kg



EV300 Electric pallet truck

Stepless speed regulation

Two speed drive system

Model	EV300
Capacity (kg)	2000kg/ 3000kg
Min. Fork height (mm)	85/75
Max. Fork height (mm)	195/ 185
Lifting Height (mm)	110
Steering wheel (mm)	φ 180
Fork wheel (mm)	φ 80 * φ 70
Fork Length (mm)	1200
Fork Size (mm)	160/1200
Whole Fork width (mm)	550/685
Radius of turning circle (mm)	1445/1515
Moving speed, loading/ unloading (m/s)	5.3/5.8
Working time	3-4h (no rest)
Battery capacity	Lead-acid 48V 12A
Battery weight (kg)	17.5 kg
Battery charger	5 hour
Motor Power (w)	650w/ 800w
Total weight (kg)	115kg
Quantity/ 20 feet container (pcs)	80/60



PALLET LIFTING TABLE



Basic parameters of hydraulic platform vehicle (FAB single fork, FAC double fork)						
specification model	fab150	fac200	fab350	fab500	fac350	fac500
load bearing (kg)	150	200	350	500	350	500
maximum height(mm)	720	2000	900	900	1300/1500	1300/1500
minimum height(mm)	210	410	280	280	350	350/400
worktable size	700*450*40	925*665*55	820*500*50	820*500*50	920*500*50	920*500*50
wheel diameter(mm)	100	125	125	125	125	125
handle height(mm)	730	960	960	960	960	960
body length(mm)	780	980	880	880	980	980
operating weight(kg)	42	137	74	80	103/107	107/113
outer packing dimensions(cm)	78*53*31	100.5*68.5*31	90*51*31	90*51*31	100*50*31	100*51*31

Model No.: TF, single scissor, lift height less than 1meter

Model No. TFD, double scissors, lift height can be more than 1 meter

