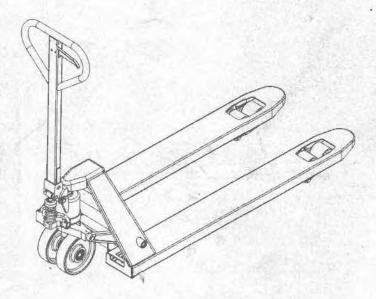
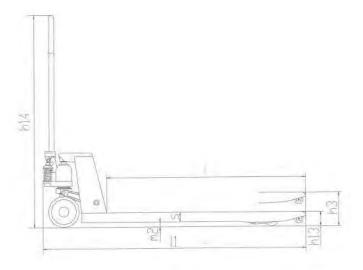
# Hand Pallet Truck Operating Instruction

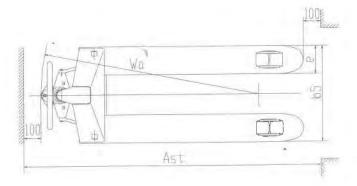


# II . Scope of application

- 1.Stacking pallet's goods
- 2. Working on the flat and hard surface
- 3.Ambient light level:≥50Lux
- 4.Non-corrosive surroundings

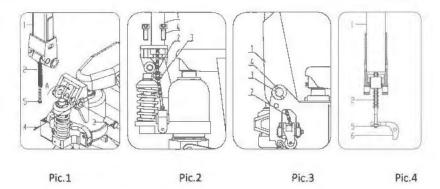
## III . Specifications





Model	PT2	PM3	HM5	HM6	LNA	HM2
Capacity(kg	2500/3000	3000	2500/3000	2000/2500	3000	2500/3000
h13(mm)	83	83	83	75	83	75/83
h3(mm)	198	198	198	190	198	190/198
h14(mm)	1175	1175	1175	1175	1175	1216
L1(mm)	1598	1598	1569	1520	1558	1519
b5(mm)	550/685	540/685	550/680	550/680	520/685	550/680
L(mm) .	1220	1220	1200	1150	1220	1150
Wa(mm)	1394	1394	1309	1259	1397	1259

#### I Assembly



PT2/PM3/HM5/HM6 hand pallet truck assembly:

- 1.See Pic 1, Put the handle No1 into A, and put the chain on the handle through A
- 2. Using the handle pin No 3 fix the handle like Pic 1.
- 3.Using spring pin No 4 fix the handle-pins No 3
- 4. See Pic4 Using a pry bar, pry the cam up and slip the bolt head No 5 , which is on the end of the chain, under the notch in the cam No 6
- Pay attention to avoid personal injury during the process of assembly
  assembly

LNA/HM1 hand pallet truck assembly:

- 1. See Pic 2, put the chain on the handle No1 through the hole of the handle pin No3.
- 2.Using the bolt No 4 fix the handle like Pic 2.

- 3. See Pic4 Using a pry bar,pry the cam up and slip the bolt head No 5 ,which is on the end of the chain, under the notch in the cam No 6
- 4. Pay attention to avoid personal injury during the process of assembly
- 5. assembly

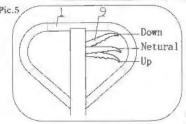
HM2 hand pallet truck assembly:

- 1.See Pic 3, put the chain on the handle No1 through the hole of the handle pin No3.
- 2. Using the spring pin No 4 fix the handle like Pic 1.
- 3. See Pic4 Using a pry bar,pry the cam up and slip the bolt head No S ,which is on the end of the chain, under the notch in the cam No 6
- 4. Pay attention to avoid personal injury during the process of assembly
- 5. assembly

## IV . Pallet truck operation

1. Vehicles assembled, should operate at lower handle empty, see the truck fell, median

rise is normal or not.



2.See Pic 4. Pic 5, to raise the forks, place handle in the UP position (bottom part of the handle solt). If the truck can not rise, With a hex wrench counterclockwise twist nut No 5 until the truck can rise up.

- 3.Place lever in neutral position, then shake the handle No 1, the truck should not fall and rise. As the truck will drop, then use the hex wrench to tighten the nut 5 counterclockwise until the truck does not fall far. Shake the handle as the truck will rise, then use the hex wrench to tighten the nut 5 in a clockwise direction until the truck can not rise up.
- 4.Pull lever to the Down position, the truck fell. If the truck does not fell, then use the hex wrench to tighten the nut No 5 in a clockwise direction until the truck could fall so far.

## ∨ .Warning!

- 1. Overload is prohibited
- 2. Dropping the goods from a high place is prohibited
- Standing beside the goods during the process of using is prohibited
- Using the forepart of the pallet fork of semi electric stacker as crowbar is prohibited

- 5. Parking on a slope is prohibited
- 6. Putting the limbs under the shelves is prohibited
- 7. Modifying illegally is prohibited
- 8. Make sure you have put down the pallet fork to min height when parking
- 9. Unbalanced loading is prohibited
- 10. Make sure the goods go first when using the lift
- 11. Operating on a mobile carrier, such as a moving truck, is prohibited
- 12. Fix the goods firming during the process of transport.

## VI . Troubleshooting

NO	Condition	Probable causse	Corrective action		
1	Hydraulic unit	Oli low in tank	Add oil		
	does not fit	in the valve or oil contains impurities	See"cleaning relief valve 'in this manual or change oil		
		Air comes into the hydraulic oil	Remove the air		
		Not to put the release rod in the right place	To readjust the relaese rod		
2	Truck lowers by itself	In the valve or oil contains impurities	See"cleaning relief valve 'in this manual or change oil		
		Not to put the release rod in the right place	To readjust the release rod		
		The release valve is not well regulated	Change the valve		
		Sealing parts are worm or damaged	Replace seal kit		
3	Oil leak	Sealing parts are worm or damaged	Replace seal kit		
		Parts are cracked or worn	Replace broken parts		