

# Hand Pallet Truck

## Model: DB

1KG=2.205LB 1INCH=25.40MM

Model		DB
Capacity	Q(kg)	2000
Lowered fork height	$h_0$ (mm)	75
Steering wheel	mm	φ 180
Fork wheel single	mm	φ 70x80
Fork wheel tandem	mm	φ 70x60
Max. lift height	$h_1$ (mm)	190
Total height	$h_2$ (mm)	1160
Overall length	$l_1$ (mm)	1520/1590
Fork length	$l$ (mm)	1150/1220
Width-overall-forks	$b_1$ (mm)	520/550/685
Ground clearance, centre of wheelbase	$m_1$ (mm)	22
Aisle width for pallets 1000x1200 crossways	$A_1$ (mm)	1720/1790
Aisle width for pallets 800x1200 lengthways	$A_2$ (mm)	1770/1790
Turning radius	$A_3$ (mm)	1265/1335
Service weight	$W_0$ (mm)	55-60
	kg	

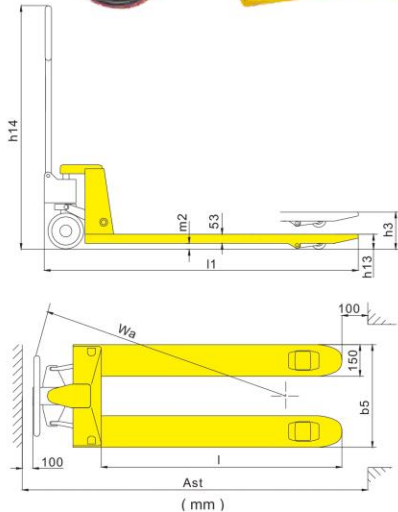
Remark: Special size for width and length can be made according to customer's requirement.



*Economy*



Conforms to EN ISO3691-5:2009  
Based on Directive 2006/42/EC



### Economic design pallet truck

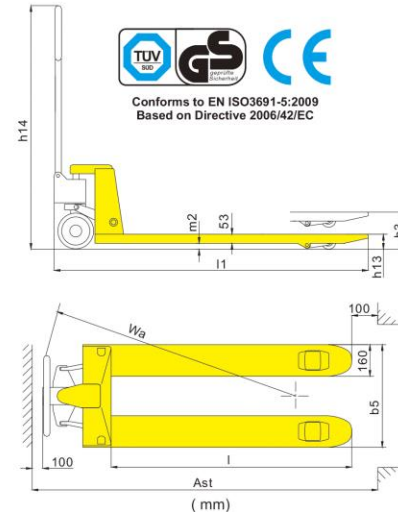
- Standard epoxy powder coat finish which is resistant to chips and normal corrosion.
- Exceptionally strong but light weight steel construction, service weight is only 55kgs.
- With welded joints and reinforced fork tips for most durability in the toughest applications.
- 3 position hand control - Raise, Lower, Neutral.
- Excellent turning angle of 190 degrees facilities.
- Number of pump strokes 12 times, lift height per stroke 11mm.
- Reliable oil leak-proof hydraulic system.
- Option: 1) Nylon wheel, polyurethane wheel, rubber wheel, single fork roller or tandem fork rollers.
- 2) Fork length: 800mm, 900mm, 1000mm, 1100mm.

## Model: BF-III

1KG=2.205LB 1INCH=25.40MM

Model		BF-III	
Capacity	Q(kg)	2500	2500
Lowered fork height	$h_0$ (mm)	85	75
steering wheel	mm	φ 180	φ 180
fork wheel single	mm	φ 74x93	φ 74x93
fork wheel double	mm	φ 74x70	φ 74x70
Max. Lifting height	$h_1$ (mm)	195	185
Height of tiller in drive position min./max.	$h_2$ (mm)	1214	1214
Overall length	$l_1$ (mm)	1543/1613	1543/1613
Fork length	$l$ (mm)	1150/1220	1150/1220
Width-overall-forks	$b_1$ (mm)	520/550/685	520/550/685
Ground clearance, center of wheelbase	$m_1$ (mm)	32	22
Aisle width for pallets 1000x1200 crossways	$A_1$ (mm)	1743/1813	1743/1813
Aisle width for pallets 800x1200 lengthways	$A_2$ (mm)	1783/1813	1783/1813
Turning radius	$A_3$ (mm)	1276/1346	1276/1346
Service weight	$W_0$ (mm)	58-70	58-70
	kg		

Remark: Special size for width and length can be made according to customer's requirement.



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Option: fully rubber wrapped handle



Pump

### Hand pallet truck

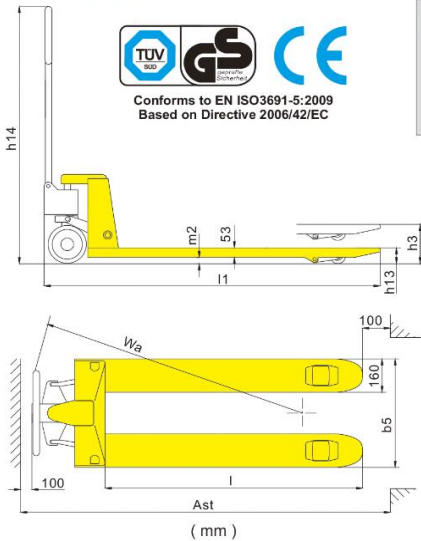
- Integrated pump without welding, no any leaking problems.
- Frame force is more reasonable, and the strength is more reliable.
- Handle seat has hole it is more convenient for installation of control chain.
- Forks lowering speed is controllable, with overload valve to avoid overloading
- Option: 1) steering wheel 200mm (fork wheel 80mm) are available.
- 2) Nylon wheel, polyurethane wheel, rubber wheel, single fork roller or tandem fork rollers.
- 3) Fork length: 800mm, 900mm, 1000mm, 1100mm.
- 4) Foot pedal release.
- 5) Pump color: black painting.
- 6) Quick lift (double speed lifting).

# Model: WA 3000KG

1KG=2.205LB 1INCH=25.40MM

Model	WA	
Capacity	Q(kg)	2000/2500/3000
Lowered fork height	$h_0$ (mm)	85 75
Steering wheel	$\phi$	$\phi$ 200 $\phi$ 180
Fork wheel single	mm	$\phi$ 80x93 $\phi$ 74x93
Fork wheel tandem	mm	$\phi$ 80x70 $\phi$ 74x70
Max. lift height	$h_1$ (mm)	200 190
Total height	$h_2$ (mm)	1232 1222
Overall length	$l$ (mm)	1520/1590 1520/1590
Fork length	$l$ (mm)	1150/1220 1150/1220
Width overall forks	$l$ (mm)	520/550/685 520/550/685
Ground clearance, centre of wheelbase	$b_0$ (mm)	32 22
Aisle width for pallets 1000x1200 crossways	$m_1$ (mm)	1720/1790 1720/1790
Aisle width for pallets 800x1200 lengthways	$A_0$ (mm)	1770/1790 1770/1790
Turning radius	$A_1$ (mm)	1265/1335 1265/1335
Service weight	$W_0$ (mm)	55-70 55-70
	kg	

Excellent



## Excellent type pallet truck

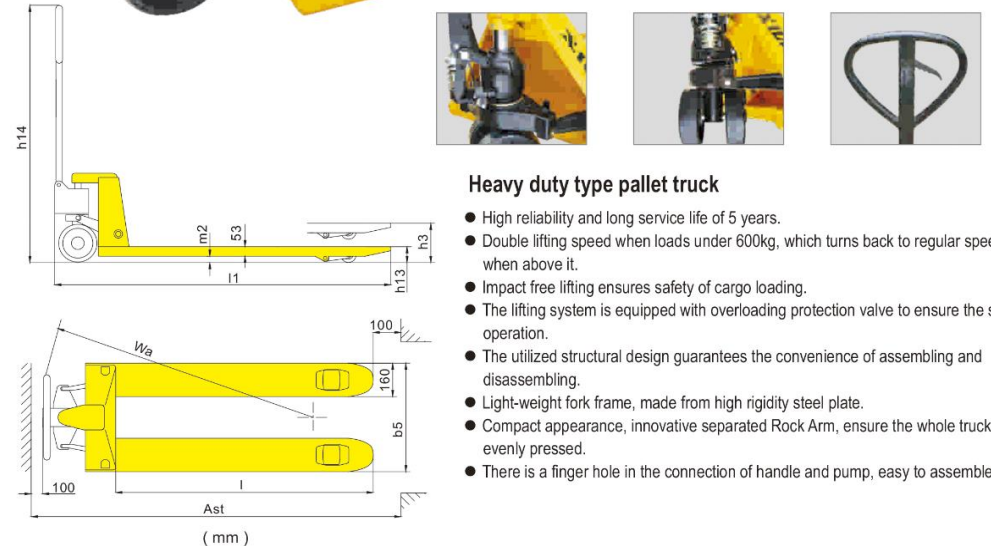
- Standard single speed pump and light service weight, but big load capacity 3000kgs.
- Design on the base of 3 years service time, which can be extended up to 5 years.
- Compact appearance, innovative separated rocker arms, ensure the whole truck averaged pressed.
- Full sealed pump, easy to maintain.
- Simplified spare parts, higher performance with low repair cost.
- Option: 1) Double Speed Pump.  
2) Nylon wheel, polyurethane wheel, rubber wheel, single fork roller or tandem fork rollers.  
3) Fork length: 800mm, 900mm, 1000mm, 1100mm.

# Model: WB 5000KG

1KG=2.205LB 1INCH=25.40MM

Model	WB	
Capacity	Q(kg)	5000 5000
Lowered fork height	$h_0$ (mm)	88 78
Steering wheel	mm	$\phi$ 200 $\phi$ 180
Fork wheel single	mm	- -
Fork wheel tandem	mm	$\phi$ 85x80 $\phi$ 75x80
Max. lift height	$h_1$ (mm)	205 195
Total height	$h_2$ (mm)	1253 1243
Overall length	$l$ (mm)	1544/1614 1544/1614
Fork length	$l$ (mm)	1150/1220 1150/1220
Width overall forks	$l$ (mm)	550/685 550/685
Ground clearance, centre of wheelbase	$b_0$ (mm)	24 14
Aisle width for pallets 1000x1200 crossways	$m_1$ (mm)	1744/1814 1744/1814
Aisle width for pallets 800x1200 lengthways	$A_0$ (mm)	1794/1814 1794/1814
Turning radius	$A_1$ (mm)	1300/1370 1300/1370
Service weight	$W_0$ (mm)	103-110 103-110
	kg	

Heavy Duty



## Heavy duty type pallet truck

- High reliability and long service life of 5 years.
- Double lifting speed when loads under 600kg, which turns back to regular speed when above it.
- Impact free lifting ensures safety of cargo loading.
- The lifting system is equipped with overloading protection valve to ensure the safe operation.
- The utilized structural design guarantees the convenience of assembling and disassembling.
- Light-weight fork frame, made from high rigidity steel plate.
- Compact appearance, innovative separated Rock Arm, ensure the whole truck evenly pressed.
- There is a finger hole in the connection of handle and pump, easy to assemble.

# Scale pallet truck

Model: **BFC6**

Model: **BFC6-II**

(Scale pallet truck with printer)

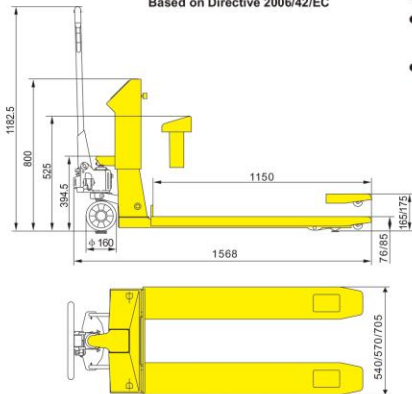


Standard

- Mobile pallet truck with scale combined two major functions for pallet truck/scale, allows you to weigh cargo whatever, wherever, whenever you want.
- Power supply with **rechargeable battery** or with 86-264V AC input .
- Keypad and automatic tare functions.
- 1.2inches, super-large and bright LED display in solid state to be strike-free.
- Available in pounds or kilograms.
- A/D velocity: 27/s, a faster speed of weighing, more correct.
- Various functions: with extended functions as weight-checking ,counting, etc., to satisfy different needs of customers.
- Conforms to EU's ROHS standard.



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1KG=2.205LB 1INCH=25.40MM

Model	BFC6/BFC6-II	
Capacity	(kg)	2000
Lowered fork height	(mm)	76/85
Total lift height	(mm)	165/175
Fork length	(mm)	1150
Width overall forks	(mm)	540/570/705
Steering wheel	(mm)	φ 160
Fork wheel	(mm)	φ 70
Power	Dry cell / Rechargeable cell	
Measuring interval	↓	
Max. deviation	(kg)	± 1%
Service weight	(kg)	135

# Scale pallet truck

Model: **BFC6-7**

Model: **BFC6-8**

(Scale pallet truck with printer)



Economy



Model:  
**BFC6-7(S)**

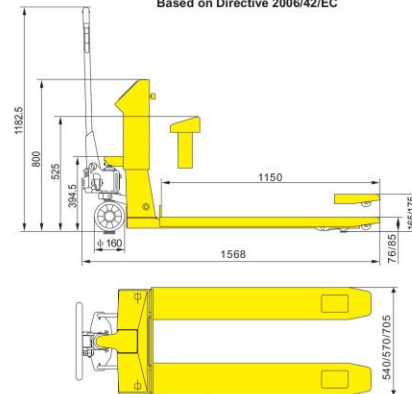
Stainless Steel Scale Truck



- Mobile pallet truck with scale combined two major functions for pallet truck/scale, allows you to weigh cargo whatever, wherever, whenever you want.
- Power supply with **rechargeable battery** or with 86-264V AC input .
- Keypad and automatic tare functions.
- 1.2inches, super-large and bright LED display in solid state to be strike-free.
- Available in pounds or kilograms.
- A/D velocity: 27/s, a faster speed of weighing, more correct.
- Various functions: with extended functions as weight-checking ,counting, etc., to satisfy different needs of customers.
- Conforms to EU's ROHS standard.



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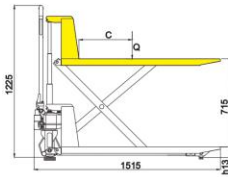
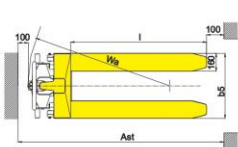


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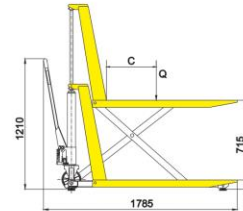
Model	BFC6/BFC6-II	
Capacity	(kg)	2000
Lowered fork height	(mm)	76/85
Total lift height	(mm)	165/175
Fork length	(mm)	1150
Width overall forks	(mm)	540/570/705
Steering wheel	(mm)	φ 160
Fork wheel	(mm)	φ 70
Power	Dry cell / Rechargeable cell	
Measuring interval	↓	
Max. deviation	(kg)	± 1%
Service weight	(kg)	135

# High lift truck

Model: JF



Model: JF7



- Ideal design with numerous possibilities makes this unit very suitable as pallet truck/scissor lift table.
- Telescopic jack composes of 3 piston rods creating light pumping force giving great rigidity.
- Support legs come into operation automatically. It prevents the unit from moving when the forks are raised to keep the safety of the operator.
- Truck automatically slows the descending speed when heavy goods loaded to prevent cargo damage.
- 210 degree turning radius.
- 2 lateral stabilizers when raised ensure good stability.

Model	1KG=2.205LB 1INCH=25.40MM	
	JF	JF7
Capacity	Q(kg) 1000	1000
Lowered fork height	$h_0$ (mm) 85	85
Steering wheel	mm $\phi$ 180X50	$\phi$ 180X50
Fork wheel	mm $\phi$ 74X50	$\phi$ 74X50
Fork length	l (mm) 1150	1220
Width overall forks	$b_f$ (mm) 520/550/685	550/685
Aisle width for pallets 1000x1200 crossways	$A_0$ (mm) 1715	1985
Aisle width for pallets 800x1200 lengthways	$A_0$ (mm) 1765	1985
Turning radius	$W_0$ (mm) 1360	1670
Service weight	kg 108-112	112

- Improved safety: Automatic activation of self adjusting stabilizers when lifting loads higher than 400 mm for maximum stability .
- Great stability: Extra long front legs increase the stability when handling unevenly loaded pallets.
- Quick-lift operation: Quick-lift function doubles the lifting speed when lifting loads less than 250kg.