

LHM230
LHM300



The BT Lifter is the universal hand pallet truck, suitable for moving loads in all types of applications. Lifting capacity 2300 kg. The BT Lifter is available in different versions and with many options. Our standard versions are covered by lifetime guarantee.



Technical Details		LHM230	LHM300 ³⁾
Rated capacity	kg	2300	3000
Weight	kg	63	105
Steer wheels	mm	Ø 175x60	Ø 175x60
Fork wheels, single/bogie	mm	Ø 85x100/Ø 85x75	—/Ø 85x75
Pump force, rated capacity	kg	34	—
Pulling force		19 ¹⁾	—

Dimensions, mm		LHM230	LHM300 ³⁾
x	Front axle to fork face	985	985
y	Wheel base	1210	1210
h ₁₃	Height of lowered fork	85	85
h ₃	Lift height	200	200
h ₁₄	Height of handle in neutral pos.	1220	1220
l ₂	Truck length incl. back of fork	365	365
b ₁	Chassis, width	520/685 ²⁾	520/685 ²⁾
s	Fork thickness	45	45
e	Fork width	156	175
l	Fork length	800/910/1000/1070/1150/ 1220 ²⁾	800/910/1020/1070/1150/ 1220 ²⁾
b ₅	Width across fork	520/685 ²⁾	520/685 ²⁾
m ₂	Floor clearance mid wheelbase	40	40
A _{st}	Aisle width, min (Pallet 800x1200 mm)	1756	1756
W _a	Turning radius	1392	1392

- 1) With rated capacity on a smooth, dry level concrete floor
2) Other fork lengths and widths on request
3) Lifetime guarantee is NOT available on this model

Datas are based on l = 1150mm, powerthane wheels

Hand Pallet Truck variants	
Quick (Q)	Over load (O)
<ul style="list-style-type: none"> ● The forks reach the pallet with the first pump stroke and lift the pallet with the second. ● For customer applications calling for high volumes of pallet movements every day. ● Possible as an option for LHM230. 	<ul style="list-style-type: none"> ● Possible as option for LHM230. ● Pre-set limitation of the weight that can be lifted. ● Protects the truck and floors from being over loaded.
Handbrake (X)	Quick over load (QO)
<ul style="list-style-type: none"> ● Hand-operated braking. ● Identical braking power on both steering wheels. ● Can be locked in parking position. ● Possible as option for LHM230 and LHM300. 	<ul style="list-style-type: none"> ● Quick lift and over load can be combined. ● Possible as option for LHM230.
Roll handling (BR)	Wet spec (WS)
<ul style="list-style-type: none"> ● Special forks for handling reel drums. ● Reel diameters from 400 mm up to 1800 mm. ● Possible as option for LHM230 (capacity 2000 kg) and LHM300. 	<ul style="list-style-type: none"> ● Based on a LHM230 standard adapted to be more suitable for humid applications. ● Stainless steel axles and bearings.
Accessories	Heights (U, Z, L)
<ul style="list-style-type: none"> ● Load support ● Parking brake ● Cold store oil (for standard pump) ● Other colours are available (RAL) ● Available on request: conveyor, tow train, own logotype imprint. 	<ul style="list-style-type: none"> ● BT offers following minimum heights, to be able to handle different type of pallets: —75 mm possible for LHM230. Capacity 2300 kg. —65 mm possible for LHM230. Capacity 2000 kg. —55 mm possible for LHM230. Capacity 2000 kg.
Other Hand Pallet Trucks	
Stainless Lifter	Pro Lifter
<ul style="list-style-type: none"> ● Specially designed for corrosive environments or applications that demand high standards of hygiene. ● Data: see separate LHM200ST Product Information sheet. 	<ul style="list-style-type: none"> ● Helps you get the hand pallet truck started. ● The required force to get it moving is reduced by two thirds. ● Smooth driving over uneven surfaces and thresholds and easy positioning of heavy loads. ● Data: see separate LHM230P Product Information sheet.



- Strong and powerful pressure bearing as standard, for low steering force and long durability.
- BT lowering control (BLC-valve) enables a controlled and smooth lowering.
- Strong and robust connection between tow bar and pump.
- Customized configurations and designs are available on request.
- A large variety of wheel types: nylon, polyurethane, steel, powerthane and rubber.
- Greasable bushings ensure a long service life.
- Powder coating and robot welding give a high and even finish.
- Angled high strength polymer handle for best ergonomic grip.
- BT's unique lifetime guarantee, gives the customer 99-years guarantee on the fork frame, valid for defects in materials and welding faults which can be derived from manufacturing. The guarantee on the pump unit and the tow bar is five years.
- Quick lift and overload can be combined.
- LHM230 has been environmentally declared. Separate information sheet is available.

Truck features	LHM230	LHM300
Choice of chassis widths	S	S
Choice of fork lengths	S	S
Choice of wheel types	S	S
Climber wheels	S	—
Bogie fork wheels	S	S
Controls and instruments		
Tiller arm steering	S	S
Driving features		
180° steering	S	S
Safety features		
Handbrake	O	O
Parking brake	O	O
Load support	O	—
Maintenance features		
Lubrication points	S	S

S = Standard feature

O = Optional feature

— = Not available

