# **Pro Lifter**

## LHM230P LHM230QP



To get a hand pallet truck moving is the heaviest part of the transport. With BT Pro Lifter the truck will take the first steps by itself. A hand pallet truck loaded with 2300 kg needs a starting force of 45 kg to get into motion. With BT Pro Lifter that amount is reduced to 15 kg.



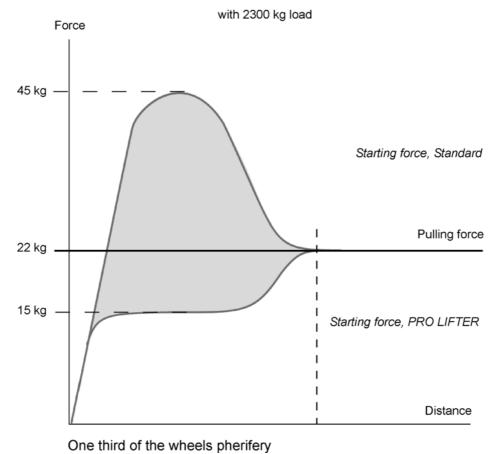
Technical Details		LHM230P	LHM230QP
Rated capacity k	ζg	2300	2300
Weight	κg	77	77
Steering wheel n	mm	Ø 175x60	Ø 175x60
Fork wheels, single/bogie	mm	Ø 85x100/ Ø 85x75	Ø 85x100/ Ø 85x75
Pump force, rated capacity k	κg	34	34
Pulling force		22 <sup>1)</sup>	22 <sup>1)</sup>

Dim	ensions, mm	LHM230P	LHM230QP
Х	Front axle to fork face	985	985
у	Wheel base	1217	1217
$h_3$	Lift height	200	200
h <sub>14</sub>	Height of handle in neutral pos.	1220	1220
h <sub>13</sub>	Height of lowered fork	85	85
l <sub>2</sub>	Truck length incl. back of fork	425	425
$b_1$	Chassis, width	520/685 <sup>2)</sup>	520/685 <sup>2)</sup>
S	Fork thickness	45	45
е	Fork width	156	156
I	Fork length	800/910/1000/1070/ 1150/1220 <sup>2)</sup>	800/910/1000/1070/ 1150/1220 <sup>2)</sup>
$b_5$	Width across fork	520/685 <sup>2)</sup>	520/685 <sup>2)</sup>
$m_2$	Floor clearance mid wheelbase	40	40
A <sub>st</sub>	Aisle width, min (Pallet 800x1200 mm)	1825	1825
$W_a$	Turning radius	1410	1410

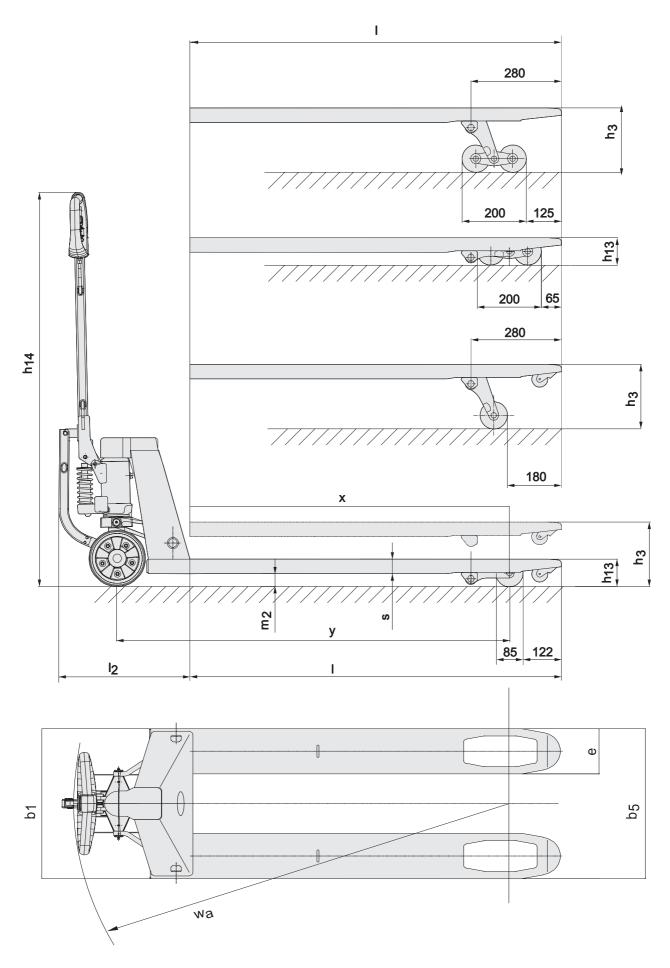
With rated capacity on a smooth, dry level concrete floor
Other fork lengths and widths on request

Datas are based on I = 1150mm, powerthane wheels

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Truck performance and dimensions are nominal and subject to tolerances. BT Products AB products and specifications are subject to change without notice. All data is based on VDI 2198



- A connection between the tow bar and the steering wheels transfer the force from the pump stroke to the wheel to get the truck started.
- Through a control on the handle you can choose the direction of the starting force.
- Unique option for heavy duty applications and easy positioning.
- Smooth driving over uneven surfaces and thresholds.
- High ergonomy. Reduces strain to arms, shoulders and back.
- Increases the productivity.
- Steering wheel in powerthane is standard.
- The Quick Lift is the best ergonomic choice, because the number of pump strokes are reduced.
- Also available in U-model with minimum height 75 mm.
- BTs unique lifetime guarantee, gives the customer 99-years functional guarantee on the fork frame. The guarantee on the pump unit and the tow bar is five years.
- This product has been environmentally declared. Separate information sheet is available.





Truck features	LHM230P	LHM230QP
Choice of chassis widths	S	S
Choice of fork lenghts	S	S
Choice of wheel types	0	0
Climber wheels	S	S
Bogie fork wheels	0	0
Controls and instruments		
Tiller arm steering	S	S
Driving features		
180° steering	S	S
Safety features		
Handbrake	_	_
Parking brake	_	_
Load support	0	0
Maintenance features		
Lubrication points	S	S
Special applications		
Coldstore version	_	

S = Standard feature

O = Optional feature

- = Not available

BT

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