

The highlifter - quality at working height

High flexibility and efficiency - one product can transport and lift a pallet to the right working height.

No damage to surroundings, pallets and goods
- the highlifter has an elegant design with rounded corners.

The design prevents industrial injuries and strain on the user - focus is put on safety and ergonomic working conditions of the user. As an example, the ergonomically correct shape of the handle ensures a relaxed hold for the user.

High quality is ensured through an extended test programme and in cooperation with experts in Health and Safety.



Technical Specifications

Optimum safety for the user – all control buttons are located centrally on the handle, and can therefore easily be reached.

Long operating life and low maintenance costs are reached through

- reliable cylinder construction
- strong construction
- use of quality materials

Optimum stability is reached through

- low overall height
- fork length of 1200 mm
- supporting feet at steering wheel
- tandem wheels on scissors legs

The highlifter is available in manual, electric, stainless and explosion proof versions.



Ergonomic handle ensures the user a relaxed hold.



The tandem wheels have a brake effect and are not hostile to the floor.



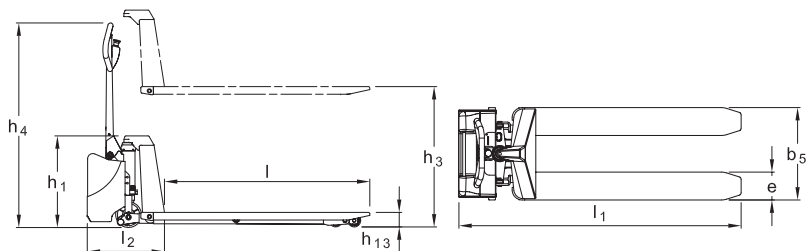
Level control (optional extra) ensures a constant working height.

Product (measured in mm)	HL 1004						EHL 1004						
	1500*			750	1000	1500*			750	1000			
Capacity in kg				500	600	800	800	800	500	600	800	800	800
Lifting height h_3	500	600	800	800	800	800	500	600	800	800	800	800	800
Fork length l	700	900	1200	1520	2000	2000	700	900	1200	1520	2000	2000	2000
Overall height h_1	540						540						
Fork span b_5	480, 540, 680			540, 680			480, 540, 680			540, 680			
Length without forks l_2	356						451						
Overall length l_1	1056	1256	1556	1876	2356		1151	1351	1651	1971	2451		
Overall height with handle h_4	1145						1195						
Lowered height h_{13}	85			90			85			90			
Fork width e	163						163						
Turning angle of the wheels	230°						180°						
Gangway A_{st}	1830 (pallet: 1200 x 800)						1890 (pallet: 1200 x 800)						
Lifting speed with/without load							0,05/0,08 m/s						
Lifting speed normal/quick	10/35 mm per pump												
Lowering speed	Without load 0,093 m/s						With/ without load: 0,07/0,05 m/s						
Pump motor							0,9 kW 12 V						
Weight with 1200 mm forks (no battery)	95 kg						104 kg						

* The capacity changes from 1500 to 1000 kg at the lifting height 400 mm.



1,500 kg can be transported and lifted up to 400 mm. From 400 mm the lifting capacity is 1,000 kg.



Optional extras: remote control, level control, brake, separate or built-in charger.



Can be marked with name/department.



Remote control is available as optional extra.



Patented cylinder construction gives low overall height.

We also offer tailor-made solutions.

Please ask for further information or visit our website www.logitrans.com.