

Stainless highlifter - hygiene at working height

Optimum hygiene - with a stainless highlifter the risk of bacterial contamination is minimised. The products were developed in cooperation with a Creamery for use in environments with severe hygiene demands and where the truck is exposed to an aggressive environment and thorough cleaning.

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

The design prevents industrial injuries and strain on the user - focus is put on safety and ergonomics.

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



Technical Specifications

- **HL RF-PLUS:** Stainless fork chassis, handle and forks, and yellow chromate pump
- **EHL RF-PLUS:** Stainless fork chassis, handle and forks, and partly stainless lifting cylinder
- **HL / EHL RF-SEMI:** Galvanised truck with stainless fork chassis, handle and wheel forks

Easy to clean and optimum resistance

- acid-resistant, sandblasted and electric polished fork chassis
- strong surface
- corrosion resistant

Long operating life and low maintenance costs

- reliable cylinder construction
- strong construction
- AISI316L steel used on the fork chassis



Optimum safety through supporting feet at steering wheel and central location of all control buttons on the handle.



Closed forks mean easy cleaning and few hiding places for bacteria.

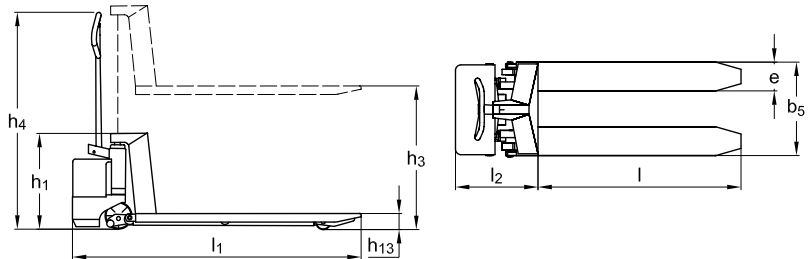


The manual highlifter is also available in an explosion proof version.

Product (measured in mm)	HL 1000RF-PLUS HL 1000RF-SEMI	EHL 1000RF-PLUS EHL 1000RF-SEMI
Capacity in kg	1000	1000
Lifting height	h ₃ 800	800
Fork length	l 1140	1140
Overall height	h ₁ 540	540
Fork span	b ₅ 540, 680	540, 680
Length without forks	l ₂ 340	440
Overall length	l ₁ 1480	1580
Overall height with handle	h ₄ 1195	1195
Lowered height	h ₁₃ 90	90
Fork width	e 163	163
Turning angle of the wheels	180°	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
Lowering 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		1,1 kW 12 V
Weight with 1140 mm forks (without battery)	108 kg	120 kg



RF-PLUS - for the food industry and the pharmaceutical industry with severe demands for hygiene and cleaning.



RF-SEMI - for the food industry in areas, where hygiene demands are not so high, but corrosion resistance important.



Ergonomic handle ensures the user a relaxed hold.



Remote control is available as optional extra (EHL).



Watertight casing of the lifting motor (EHL RF-PLUS).

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