

## **Stainless Thork-Lift - hygiene at working height**

Optimum hygiene - with a stainless Thork-Lift the risk of bacterial contamination is minimized. 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 program and in cooperation with experts in Health and Safety.



**Technical Specifications**

- **TL-M RF-PLUS:** Acid-resistant fork chassis, stainless handle and chromit-treated pump housing
- **TL-E RF-PLUS:** Acid-resistant fork chassis, stainless handle and pump housing
- **TL-M / TL-E RF-SEMI:** Acid-resistant fork chassis. Stainless handle, axles, wheel holder and thrust shoes. All other parts have a polymer plastic coating or are chromit-treated

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

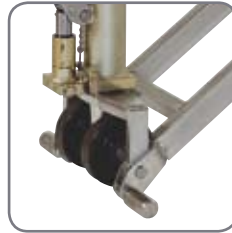
- reliable cylinder construction
- strong construction
- fork chassis - AISI316L steel



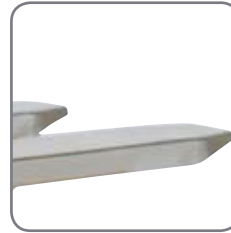
RF-PLUS - for the food industry and the pharmaceutical industry with severe demands for hygiene and cleaning.



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



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

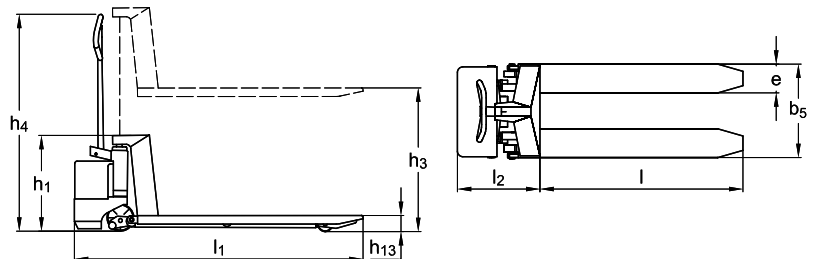


Closed forks mean easy cleaning and few hiding places for bacteria.



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

Product (measured in inch)	TL-M RF-PLUS TL-M RF-SEMI	TL-E RF-PLUS TL-E RF-SEMI
Capacity in lbs.	2200	2200
Lifting height	$h_3$ 31.5	31.5
Fork length	$l$ 45	45
Overall height	$h_1$ 21.25	21.25
Fork span	$b_5$ 21.25, 27	21.25, 27
Length without forks	$l_2$ 13.5	17.25
Overall length	$l_1$ 58.25	62.25
Overall height with handle	$h_4$ 47	47
Lowered height	$h_{13}$ 3.5	3.5
Fork width	$e$ 6.5	6.5
Turning angle of the wheels	180°	180°
Gangway	$A_{st}$ 72 (pallet: 47 x 31.5)	74.5 (pallet: 47 x 31.5)
Lifting speed with/without load		2'3.25" per sec.
Lowering speed normal/quick	0.5'/1.5" per pump	
Lowering speed	Without load 3.5" per sec.	With/without load: 2.75"/2" per sec.
Pump motor		1,1 kW 12 V
Weight with 45" forks (without battery)	240 lbs.	264 lbs.



Ergonomic handle ensures the user a relaxed hold.



Remote control is available as optional extra (TL-E).



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

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