

Stainless electric stacker - hygienic handling of goods

Optimum hygiene - with the stainless stacker the risk of bacterial contamination is minimised.

The stainless products are developed for environments where severe hygiene is needed on the surfaces that are in direct contact with the goods being handled, e.g. meat, fish or medicine.

The design focuses on the safety and ergonomic working conditions of the user. As an example, the ergonomically correct handle ensures the user a relaxed hold.

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



Technical Specifications

Optimum safety

- parking brake and transparent, impact-resistant safety screen on mast

Easy to clean and optimum resistance

- acid-resistant and electric polished fork chassis (AISI 316L)
- closed forks



The ergonomically correct handle ensures the user a relaxed hold.



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



The stainless stacker with straddle legs can handle many different pallet types, also closed pallets.

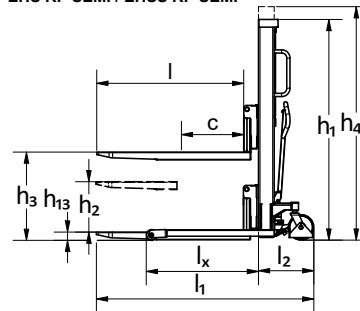
Product (measured in mm)	EHS RF-SEMI						EHSS RF-SEMI					
	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Capacity in kg	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Lifting height h_3	1200	1400	1600	2050	2450	2850	1170	1370	1570	2020	2420	2820
Fork length l	1150						1150					
Overall height h_1	1530	1730	1930	1530	1730	1930	1530	1730	1930	1530	1730	1930
Wheel span – external b_{1-1}	b_1						670					
Overall width b_1	670						$b_4 + 225$					
Fork span b_5	560						350/800					
Length without forks l_2	500						550					
Overall length by 1150 forks l_1	1715			1725			1815					
Overall height h_4	Without telescopic mast			2490	2890	3290	Without telescopic mast			2490	2890	3290
Lowered height h_{13}	90						65					
Load centre c	max. 600						max. 600					
Width between legs b_4							435-1250 not adjustable					
Fork width e	163						163					
Run-in length l_x	1005						1005					
Gangway (pallet: 1200 x 800) A_{st}	2200*						2435					
Free lift h_2	190						190					
Turning angle of the wheels	180°						180°					
Pump motor	1,1 kW 12 V						1,1 kW 12 V					
Lifting speed	with/without load: 0,07 m/s						with/without load: 0,07 m/s					
Lowering speed irrespective of load	0,08 m/s						0,08 m/s					
Weight in kg (without battery)	218	222	226	283	292	302						

* Tests show that 1530 mm are enough.

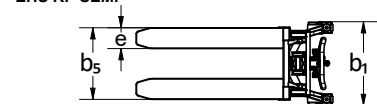


Also available with manual lifting or as explosion proof (manual model).

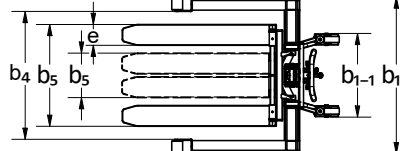
EHS RF-SEMI / EHSS RF-SEMI



EHS RF-SEMI



EHSS RF-SEMI



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