

Stainless-Semi Panther Maxi - hygienic and smooth movement

Optimum hygiene - with the stainless-semi fully powered pallet truck the risk of bacterial contamination is minimised.

The stainless-semi products are developed for environments where severe hygiene is needed on the surfaces that are in direct contact with the goods being handled, such as 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.



PANTHER MAXI STAINLESS-SEMI

Technical Specifications

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

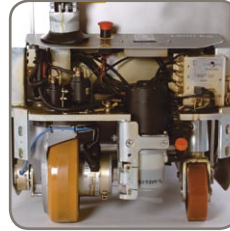
- strong construction
- AISI316L steel used on the fork chassis

Optimum space utilisation

- length behind the forks of 450 mm
- tight turning angle of 210°
- narrower than the width of a EUR pallet



Can be operated with the handle upright. Central location of all control buttons.



All electric parts, the pump and the wheel motor are surface treated with silicone, protecting the truck against moisture.



Easy access to all components makes it easy to service the truck.

Product (measured in mm)	Panther Maxi RF-SEMI	
Capacity	1800 kg	
Lifting height	h_3	200
Fork length	l	1140
Overall height	h_1	817
Overall width	b_1	600
Fork span	b_5	520
Fork width	e	158
Length without forks	l_2	450
Overall length	l_1	450 + l
Overall height	h_{14}	1296
Lowered height	h_{13}	85
Load centre	c	$l/2$
Wheelbase ($l=1140$)	y	1256
Gangway	A_{st}	1890* (pallet: 1200 x 800)
Turning angle of the wheels	210°	
Turning radius W_a ($l=1140$)	1410	
Driving motor - speed control electronically variable	24 V 1,2 kW	
Driving speed with/without load	5/6 km/h	
Pump motor	24V 1,2 kW	
Lifting speed with/without load	35/50 mm/s	
Lowering speed with/without load	115/40 mm/s	
Gradient performance	10%	
Battery	120 Ah (1x24 V) or 160 Ah (1x24 V)	
Weight in kg with 1140 mm forks (without battery)	205	

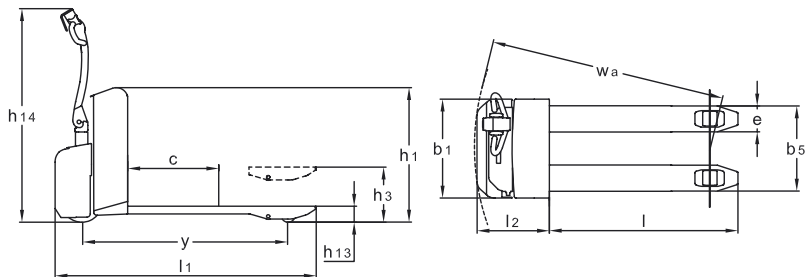
* Tests show that 1610 mm are enough.



RF-SEMI - when carrying pallets in areas with strict hygiene demands, such as in the food industry.



Panther Maxi RF-SEMI is here used in a cold store.



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