

Fully powered Panther pallet truck

- easy and smooth movement

High flexibility and efficiency – Panther Mini and Panther Maxi move many different pallets in very confined areas both easily and quietly.

No damage to surroundings, pallets and goods – Panther Mini and Panther Maxi have an elegant design with rounded corners.

The design puts focus on 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 Description

The trucks are available in 2 models:

- Mini – capacity of 1400kg – recommended for light/medium use applications
- Maxi – capacity of 1800kg – recommended for medium/heavy use applications

Optimum space utilisation:

- Length behind forks of only 450mm
- Tight turning angle of 210°
- Narrower than the width of a EUR pallet – it can operate in aisles as narrow as a pallet width

Further advantages:

- AC-technology
- Easy service and setting of eg driving speed, acceleration and deceleration
- Log operation time per charge
- Motor brake – optimum safety
- No brushes in the wheel motor – reduced maintenance



Possible to operate with handle upright. Central location of all control buttons.



Strong construction ensures a long operating life and low maintenance costs.



Easy access to all components makes service of the truck straightforward.

Product (measured in mm)		Panther Mini	Panther Maxi
Capacity		1400kg	1800kg
Lifting height	h3	195, 200	
Fork length	l	810, 915, 970, 1066, 1140, 1220, 1520*	
Overall height	h1	647	817
Overall width b5=520/b5=680	b1	600/680	
Fork span	b5	520, 680	
Fork width	e	158	
Length without forks	l2	450	
Overall length	l1	450 + l	
Overall height	h14	1296	
Lowered height	h13	80, 85	
Load centre	c	l/2	
Wheel base (l=1140)	y	1256	
Gangway	Ast	1890** (pallet 1200 x 800)	
Turning angle of the wheels		210°	
Turning radius Wa (l=1140)		1410	
Driving motor – speed control electronically variable		24 V 0.7 kW	24 V 1.2 kW
Driving speed with/without load		5.2/5.5 km/h	5/6 km/h
Pump motor		24V 1/2kW	24V 1.2kW
Lifting speed with/without load		35/50 mm/s	35/50 mm/s
Lowering speed with/without load		115/40 mm/s	115/40 mm/s
Gradient performance		10%	10%
Battery		60Ah (2x12V)	120Ah (1x24V) Or 160Ah (1x24V)
Weight in kg with 1140mm forks (without battery)		203	205

* Only Panther Maxi

** Tests show that 1610mm are enough



Panther Mini (capacity 1400kgs) is recommended for easy pallet transport, eg in supermarkets and stock areas

