

Product (measured in mm)	Panther Mini	Panther Maxi
Capacity	1400 kg	1800 kg
Lifting height	200	
Fork length	810, 915, 970, 1066, 1140, 1220, 1520*	
Overall height	647	817
Overall width $b_5=520/b_5=680$	600/680	
Fork span	520, 680	
Length without forks	450	
Overall length	450 + l	
Overall height	1296	
Lowered height	85	
Load centre	l/2	
Wheel base (l=1140)	y	
Gangway	A _{st} 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 0,5 kW	24 V 1,2 kW
Driving speed with/without load	4/5 km/h	5/6 km/h
Pump motor	24V 0,8 kW	24V 1,2 kW
Lifting speed with/without load	50/55 mm/s	35/50 mm/s
Lowering speed with/without load	200/55 mm/s	115/40 mm/s
Gradient performance	10%	
Battery	60 Ah (2x12 V)	120 Ah (1x24 V) or 160 Ah (1x24 V)
Weight in kg by 1140 mm forks (without battery)	203	205

* Only Panther Maxi.

** Tests show that 1610 mm are enough.

