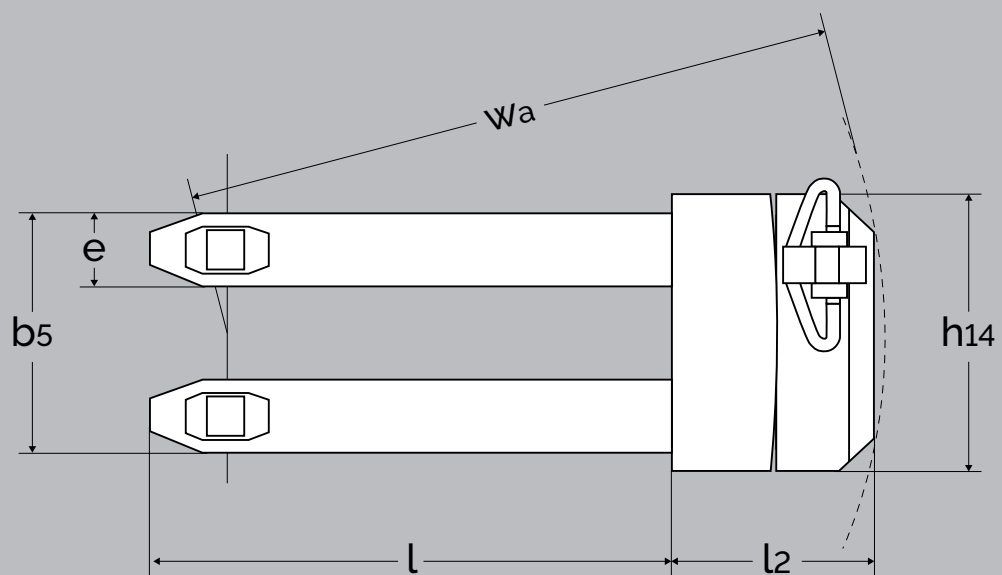
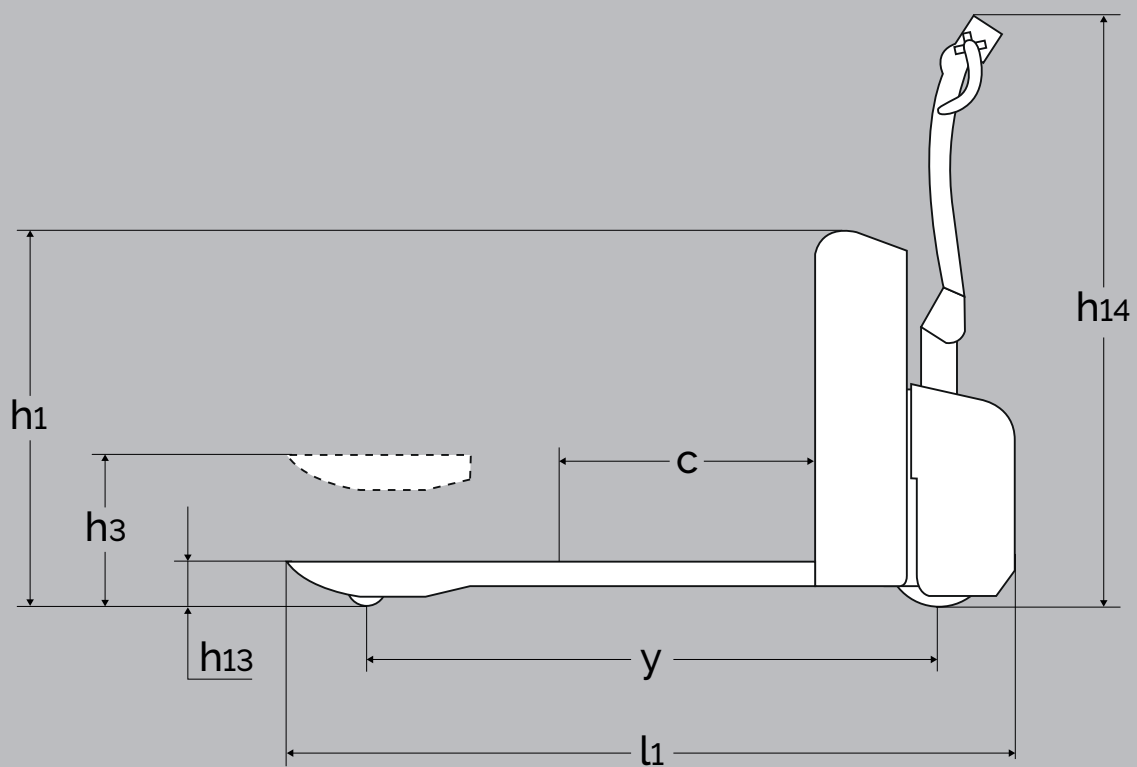




PRODUCT
(measured in mm)

PANTHER MAXI

SPECIFICATIONS - PANTHER MAXI

Capacity in kg		1800
Lifting height	h_3	200
Fork length	l	810, 915, 970, 1066, 1140, 1220, 1520
Overall height	h_1	817
Overall width $b_5 = 520/680$ mm	b_1	600/680
Fork span	b_5	520, 680
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	$l/2$
Wheel base ($l=1140$)	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		24 V 1,2 kW
Driving speed with/without load		5/6 km/h
Pump motor		24 V 1,2 kW
Lifting speed with/without load		35/50 mm/s
Lowering speed with/without load		115/40 mm/s
Gradient performance (1800 kg)		10%
Weight in kg with 1140 mm forks (without battery)		205

* Tests show that 1610 mm are enough.