

# FULLY POWERED PALLET TRUCK

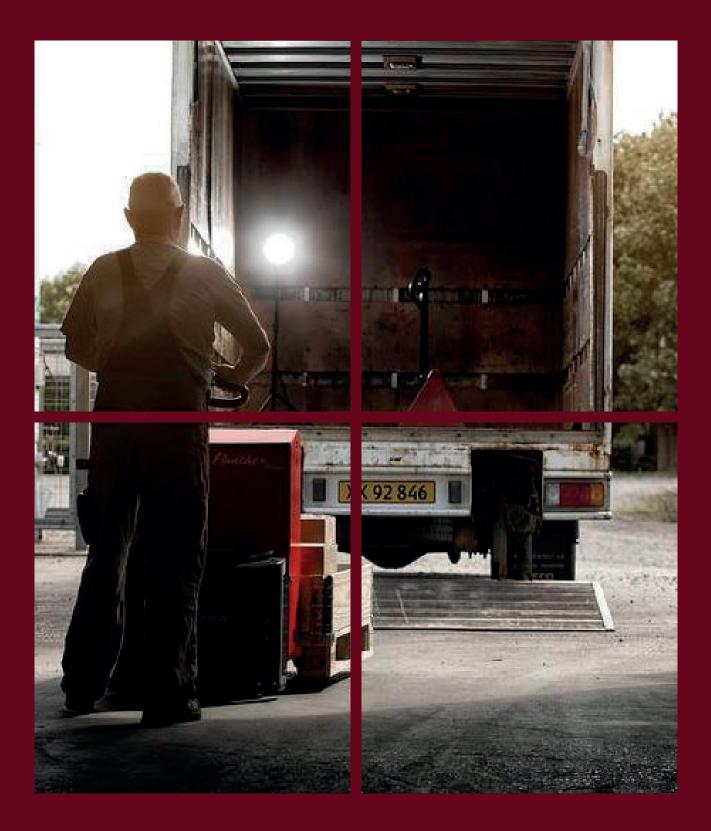
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PANTHER MAXI

PANTHER MAXI INOX

MOVER



### Optimizes the working conditions

Fully powered pallet trucks are recommended for heavy pallet transportation.

Fully powered pallet trucks have electric lifting, lowering and propulsion, which ensure a high level of efficiency at the work place and a high level of safety for the operators.

We offer two versions of fully powered pallet trucks: Our Panther Maxi and the Mover.

The Panther Maxi is a powerful pallet truck with a strong construction and high capacity. It also comes in a stainless steel version.

The Mover is a light weight lithium powered pallet truck with smooth operation and very quick battery charge.





## **Panther Maxi**

The Panther Maxi a powerful pallet truck with focus on efficiency and safety for the operator.

With the fully powered propulsion and a capacity of 1800 kg., the Panther Maxi is an ideal solution if you need to transport heavy pallets from A to B. It works quickly and efficiently and is a valuable helper in a safe and productive working environment.

Oftentimes, space is an issue around production sites, and it can be difficult to move around and access pallets. The Panther Maxi is designed with respect for this issue, as it has a very compact design and in combination with the possibility to operate with the handle upright, it works very well in confined areas.

The fully powered propulsion ensures limited physical effort for the operator, and he or she can easily and safely transport pallets with heavy loads or fragile items without compromising on own safety or productivity.

## Panther Maxi Inox

If you need a strong solution for pallet transportation in dry, clean and hygienic environments, the Panther Maxi Inox is a perfect solution.

It is constructed of high-quality stainless steel and for the purpose of easy cleaning and high sanitation, it has closed forks and rounded corners.

The surface of the forks is very smooth and easy to wipe off with a cloth.

\*Please refer to our Inox brochure for further information.

#### **Mover**

The Mover is a lithium powered pallet truck with the capacity of 1500 kg.

It has a very compact design and is equipped with a maintenance free, light weight lithium battery (5,2 kg). This makes it very smooth and efficient to operate.

Lithium batteries have a high number of battery cycles, and the battery is very easy to change. In addition, charging is extremely fast - you can recharge the battery in 2,5 hours, with a long operational time between charges.

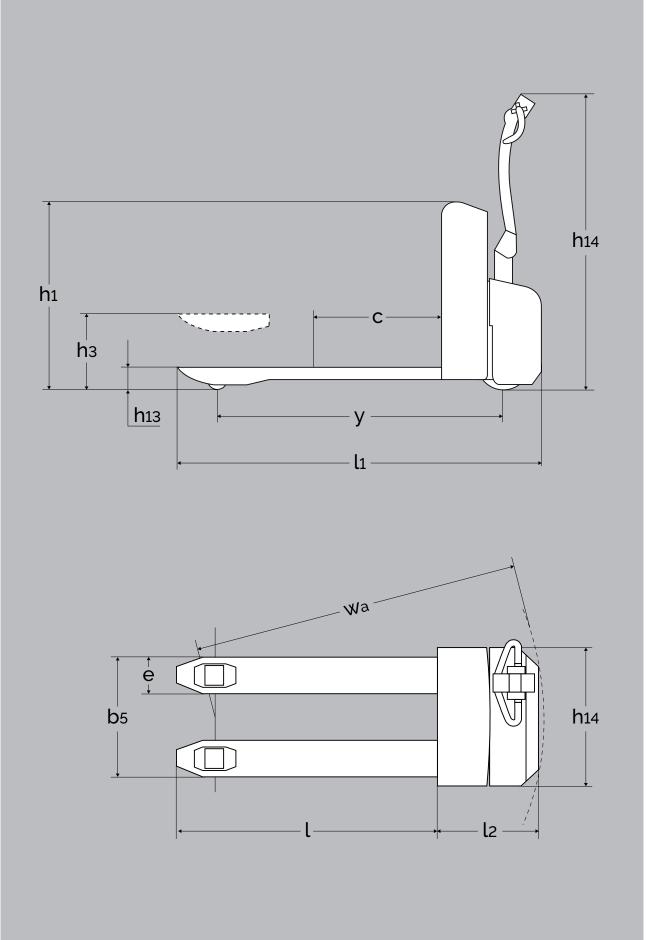
The ergonomic handle has an integrated pin code panel with LCD display with status indication. This ensures easy operation and control. In addition, the Mover has turtle mode, an emergency button, foot protection, stability wheels and entry rollers to ensures a high level of safety for the operator.







**PANTHER MAXI** 



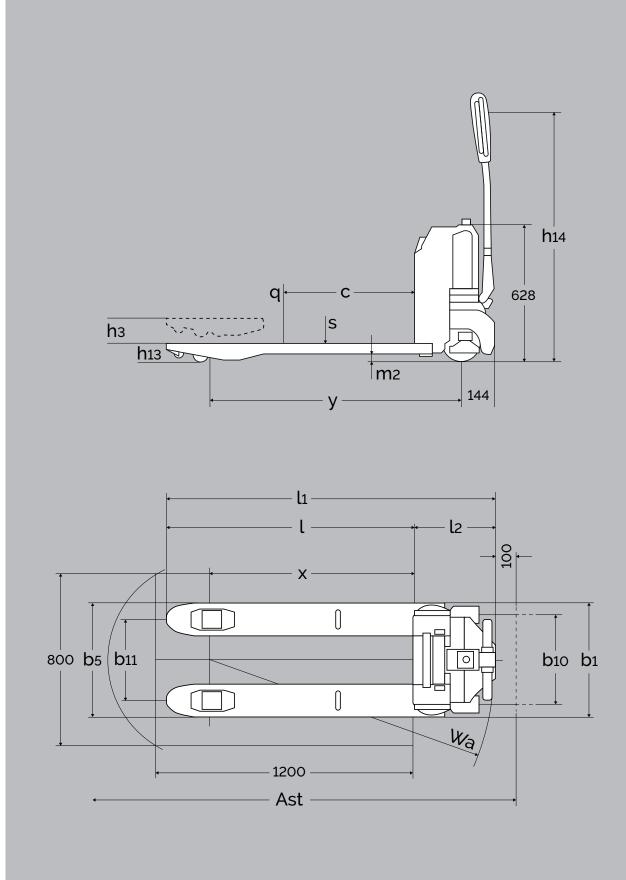
PRODUCT (measured in mm)		PANTHER MAXI
Capacity in kg		1800
Lifting height	h <sub>3</sub>	200
Fork length	ι	810, 915, 970, 1066, 1140, 1220, 1520
Overall height	h <sub>1</sub>	817
Overall width b <sub>5</sub> = 520/680 mm	b <sub>1</sub>	600/680
Fork span	b <sub>5</sub>	520, 680
Fork width	е	158
Length without forks	l <sub>2</sub>	450
Overall length	l <sub>1</sub>	450 + L
Overall height	h <sub>14</sub>	1296
Lowered height	h <sub>13</sub>	85
Load centre	с	L/2
Wheel base (l=1140)	У	1256
Gangway	$A_{st}$	1890 (pallet: 1200 x 800)*
Turning angle of the wheels		210'
Turning radius Wa (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

**SPECIFICATIONS - PANTHER MAXI** 

Tests show that 1610 mm are enough.

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MOVER



PRODUCT (measured in mm)		LM 1500
Capacity in kg		1500
Lifting height	h <sub>3</sub>	195
Fork length	ι	1150
Overall height	h <sub>1</sub>	660
Overall width	b <sub>1</sub>	540
Fork span	b <sub>5</sub>	540
Fork width	е	160
Length without forks	l <sub>2</sub>	380
Overall length	l <sub>1</sub>	380 + L
Overall height	h <sub>14</sub>	1230
Lowered height	h <sub>13</sub>	80
Load centre	с	L/2
Wheel base (l=1150)	У	1185
Gangway	A <sub>st</sub>	2000 (pallet: 1200 x 800)
Turning angle of the wheels		180*
Turning radius Wa (l=1150)		1330
Driving motor		24 V 0.65 kW
Driving speed with/without load		4,6/4,8 km/h
Pump motor		24 V 0,5 kW
Lifting speed with/without load		20/25 mm/s
Lowering speed with/without load		50/40 mm/s
Gradient performance (1500 kg)		6%
Weight in kg with 1150 mm forks (with battery)		125