



# MOVER

**Ergonomic Lifting  
Equipment Since 1940**

[logitrans.com](http://logitrans.com)

## Lithium powered pallet truck – effortless movements

The Mover is a fully powered pallet truck, equipped with a maintenance free Lithium battery. With the capacity of 1500 kg it is perfectly suited for light and medium duty material handling.

The battery weight is only 5,2 kg and has small dimensions, enabling an extremely compact truck. Within two seconds the battery can be exchanged, and the charging takes only 2,5 hours with a long operational time between charges. The Lithium batteries have a high number of battery cycles.

Focus is put on ergonomic working conditions of the user. The ergonomically correct handle has soft grips, returning smoothly to vertical position. The handle has integrated pincode panel with LCD display with status indication. This ensures an easy control and operation.



# MOVER

## Performance

- Capacity 1500 kg
- Maintenance free Lithium battery
- Electric lifting and lowering
- Electric top stop
- Slow speed mode (Turtle mode)
- LCD display - battery indicator, operating hour, error codes
- Keyless - integrated pincode panel

## Safety

- Emergency button, horn
- Feet protection
- Stability wheels and entry rollers

## Space utilisation

- Small battery dimensions enable compact truck
- Operates with the handle upright



Smooth material handling of loads up to 1500 kg.



Ergonomic handle with soft grips, returning smoothly to vertical position. Possible to operate with the handle upright.



Light weight (only 5,2 kg) high quality Lithium battery for easy replacement.



LCD display - battery indicator, operating hour, error codes. Keyless - integrated pincode panel.



800 mm mark on forks to avoid damaging pallets when picking pallets across. Stability wheels and entry rollers.

Product (measured in mm)	LM 1500
Capacity in kg	1500
Lifting height	$h_3$ 195
Fork length	$l$ 1150
Overall height	$h_1$ 660
Overall width	$b_1$ 540
Fork span	$b_5$ 540
Fork width	$e$ 160
Length without forks	$l_2$ 380
Overall length	$l_1$ 380 + $l$
Overall height	$h_{14}$ 1230
Lowered height	$h_{13}$ 80
Load centre	$c$ $l/2$
Wheel base ( $l=1150$ )	$y$ 1185
Gangway	$A_{st}$ 2000 (pallet: 1200 x 800)
Turning angle of the wheels	180°
Turning radius $W_a$ ( $l=1150$ )	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

