

High lift truck SEMI



Why the SEMI?

The Pallit SEMI is a semi-electric high lift truck where the load is lifted electrically and moved manually. This model is used to stack pallets with minimal effort, up to 3.5m high depending on the variant, or for loading and unloading commercial vehicles.

- **Four options** to choose from: The SEMI is available with lifting heights of 1.6m, 2.5m, 3m or 3.5m
- Powerful 125 Ah **gel batteries**
- **Easy handling** due to intuitive operating arrangement on the navigation surface
- Safe standing thanks to mechanical **parking brakes**

- The **Single tires** make it easier to pick up pallets crosswise
- The **battery level indicator** allows the operator to keep an eye on the battery level at all times
- The **integrated operating hours counter** means that the service life can always be checked
- Corrosion-resistant **nylon tyres** are durable and abrasion-resistant
- **Fork length of 1150 mm** for one-way and Euro pallets (EPAL 1)

Technical data

High lift truck SEMI

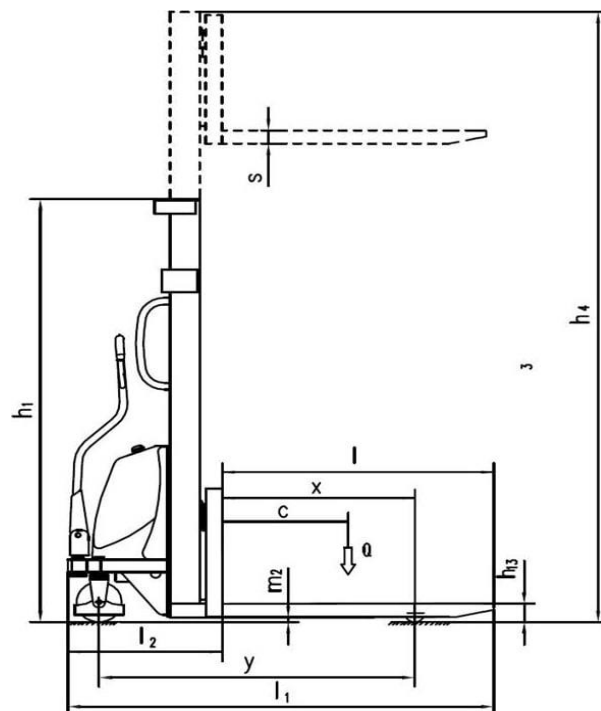
OPTIONS Choose between

1 | 2 | 3 | 4

Lifting height	1.6 m 2.5 m 3 m 3.5 m
Max. total height	2090 3060 3560 4060 mm
Min. total height	2090 1840 2090 2340 mm
Weight	450 520 525 595 kg

DIMENSIONS

Fork length	1150 mm	l
Width	800 mm	
Length	1740 mm	l1
Outer fork width	570 mm	b5
Ground clearance	21 mm	m ²
Distance between forks	230 mm	
Height from ground	90 mm	h13
Height of drawbar	1220 mm	
Individual fork width	170 mm	e
Centre of gravity	500 mm	c
Turning radius	1425 mm	
Min. aisle width (EPAL1 euro-pallet)	2347 mm	



GENERAL INFORMATION

Load capacity	1500 kg
Type of drive	Manual
Material	Steel
Type of brakes	Mechanical
Sound pressure level according to EN 12053	70 db(A)

BATTERY

Battery type	Gel
Battery weight	45 kg
Battery capacity	125 Ah
Operating period	5 h
Charging time	6 h
Battery voltage	12 V
Charger	Included, internal

Lift

Lift type	Electrical hydraulic
Lifting speed, unloaded	0.09 m/s
Motor output	1.5 kW

TYRES

Material of tyres	Nylon
Casters	single
Width of casters	70 mm
Diameter of casters	80 mm
Width of swivel casters	50 mm
Diameter of casters	180 mm

We are improving our products continuously. It is therefore possible that technical data changes without prior notice. Product image and drawings can deviate depending on design and year of manufacture. Details to our manufacturer warranty available under Declaration of warranty. The platform trolley complies with the EC Safety regulations.

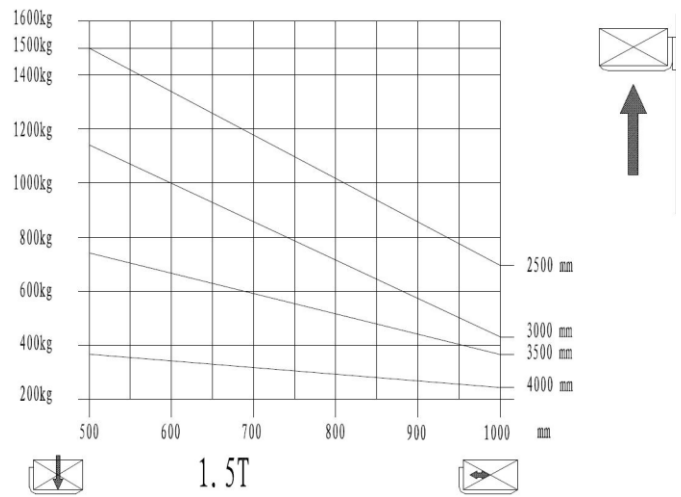
Images

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Why Pallit?

- Delivery free of charge within 1-3 workdays
- 100 days right of return
- Five year basic warranty for all platform trolleys
- Live-long first aid in case of technical questions
- On-site repair service available



Questions? Contact our product experts.

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