

Electric forklift truck EFS151



Why the EFS151?

The EFS151 from EP is an electric 3-wheel forklift truck. Equipped with a lithium-ion battery, the EFS151 impresses with its compact design and high maneuverability. With its low overall height of less than 2 meters, the electric forklift truck can easily move goods weighing up to 1500 kg through doors and low gates.

- **Three options** to choose from: Lifting height 2.5m; 3.0m and 4.
- **Maintenance-free lithium-ion battery** for several hours of
- **Short charging time** and **intermediate charging**
- Easy and precise steering thanks to **power steering**

- **Operation:** Reliably lift and **up to 1500 kg** per day
- **Safety:** Wide rear wheel increases stability and prevents the risk of tipping over
- **Technical support via app:** the EP app provides real-time diagnostics and preventive maintenance via Bluetooth
- **Installation locations:** Due to installation height <2 meters also ideally suited for locations with low ceilings
- **Eligible for funding:** Funding of up to 15% depending on the type and size of the company

Technical data

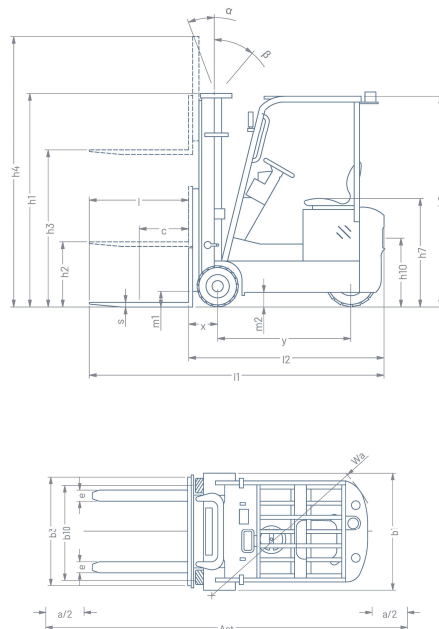
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OPTIONS Choose between

Option	① ② ③
Lifting height (h3)	2.5 3.0 4.3 m
Height of mast extended (h4)	3554 4054 5404 mm
Height of mast retracted (h1)	1730 1980 1980 mm
Free lift function	No No Yes
Free lift height (h2)	100 100 956 mm
Mast	Duplex Duplex Triplex

DIMENSIONS

Fork tine dimensions	40x100x1150 mm	s/e/l
Fork carriage width	1040 mm	b3
Fork carriage ISO 2328	Class 2A	
Length	2717 mm	l1
Width	1060 mm	b1
Clutch height	660 mm	h10
Seat height (SIP)	985 mm	h7
Canopy height (cabin)	1995 mm	
Wheelbase	1275 mm	y
Front track width	905 mm	b10
Ground clearance with load under mast	90 mm	m2
Load center	500 mm	c



GENERAL

Brake type	Hydraulic
Load capacity	1500 kg
Turning radius	1535 mm
Battery charging temperature range	+ 5 - 40 °C

DRIVE

Drive type	Electric
Motor power	6 kW
Parking brake	Mechanical

Travel speed (loaded / unloaded)	8 / 9 km/h
Climbing ability (loaded / unloaded)	10 / 12 %

BATTERY

Battery type	Lithium-ion
Battery capacity	150 Ah
Battery voltage	48 V
Loading time	3 hours
Operating time	2 hours
Charger	External

LIFT

Inclination of mast (α / β)	3 / 5°
Lifting speed with/without load	0.25 / 0.30 km/h
Engine power, Stroke	5 kW

TREATMENT

Tire material	Solid rubber tires
Front tire size	330 x 145 inch
Rear tire size	16 x 6-8 inch
Wheels, number front/rear (x=driven)	2 / 1x

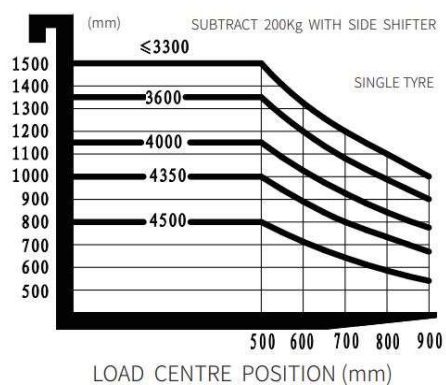
We are constantly improving our products. For this reason, technical data may change without prior notice. You can find details of our manufacturer's guarantee "Basic guarantee" in our guarantee declaration. The pallet truck complies with EU safety regulations.

Pictures

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RATED CAPACITIES AND LOAD CENTERS GRAPH



Why Pallit?

- Free delivery in 1-3 working days
- 100-day return policy
- Five-year basic warranty on all pallet trucks
- First aid for technical issues for life
- On-site repair service available



Questions? Talk to our product experts.

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