

## Electric forklift truck CPD50L1



### Why the CPD50L1?

The CPD50L1 electric forklift truck from EP is a powerhouse with a 5,000 kg load capacity and 80V / 560Ah Li-Ion battery. The CPD50L1 is robust and powerful – even when it comes to price. This forklift truck is primarily used in demanding environments such as the metal industry and for handling heavy building materials.

- **Three options** to choose from: Lifting height 4.5m; 5.0m and 6.
- Maintenance-free lithium technology with **80V / 560 Ah** output
- **Fast charging** and **intermediate charging**
- **Full free lift:** Lift **loads up to** 1065; 1280; 1665 mm without changing the overall height
- **Operation:** Reliably lift and **up to 5000 kg** per day
- Equipped with **lever control**
- **Optional:** full cab, heater, attachments, etc.
- **Technical support via app:** the EP app provides real-time diagnostics and preventive maintenance via Bluetooth
- **Eligible for funding:** Funding of up to 15% depending on the type and size of the company

## Technical data

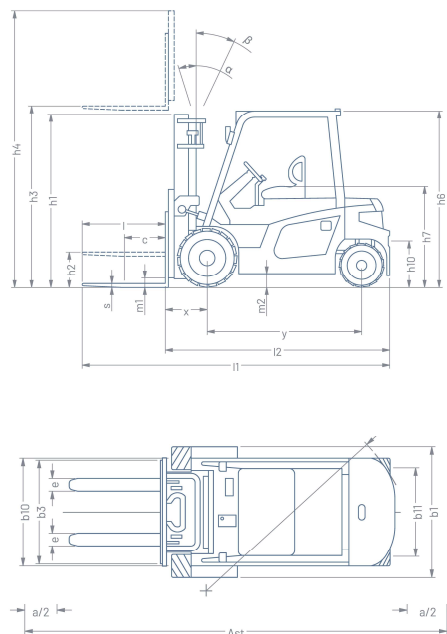
### Electric forklift truck CPD50L1

#### OPTIONS Choose between

Option	①   ②   ③
Lifting height (h3)	4.5   5.0   6.0 m
Height of mast extended (h4)	5700   6200   7200 mm
Height of mast retracted (h1)	2245   2460   2845 mm
Free lift function	Yes
Free lift height (h2)	1065   1280   1665 mm
Mast	Triplex

#### DIMENSIONS

Fork tine dimensions	55x150x1150 mm	s/e/l
Fork carriage width	1250 mm	b3
Fork carriage ISO 2328	Class 3A	
Length	3970 mm	l1
Width	1550 mm	b1
Clutch height	555 mm	h10
Seat height (SIP)	1208 mm	h7
Canopy height (cabin)	2250 mm	
Wheelbase	2000 mm	y
Track width front / rear	1262 / 1885 mm	b10 / b11
Ground clearance with load under mast	130 mm	m1
Load center	500 mm	c



#### GENERAL

Brake type	Hydraulic
Load capacity	5000 kg
Turning radius (Wa)	2675 mm
Battery charging temperature range	+ 5 - 40 °C

#### DRIVE

Drive type	Electric
Motor power	18 kW
Parking brake	Mechanical

Travel speed (loaded / unloaded)	16 / 18 km/h
Climbing ability (loaded / unloaded)	15 / 20 %

#### BATTERY

Battery type	Lithium-ion
Battery capacity	560 Ah
Battery voltage	80 V
Loading time	3 hours
Operating time	4 hours
Charger	External

#### LIFT

Inclination of mast ( $\alpha$ / $\beta$ )	6 / 10°
Lifting speed with/without load	0.3 / 0.46 km/h
Engine power, Stroke	25.4 kW

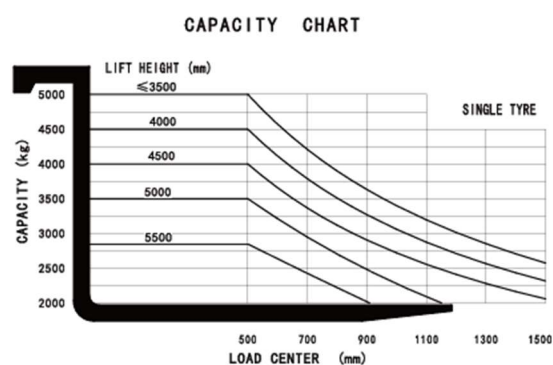
#### TREATMENT

Tire material	Solid rubber tires
Front tire size	28x12.5-15
Rear tire size	23x10-12
Wheels, number front/rear (x=driven)	2x/2

We are constantly improving our products. For this reason, technical data may change without prior notice. Details of our manufacturer's warranty "Basic Warranty" can be found in our warranty statement. The pallet truck complies with EU safety regulations.

## Pictures

Electric forklift truck CPD50L1



## 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.

📞 0800 - 000 96 25