

Electric pallet truck FLEXIBLE-L



Why the FLEXIBLE-L?

The FLEXIBLE-L electric pallet truck with maintenance-free lithium-ion battery is designed for continuous daily use with palletized goods weighing up to 1500 kg and can be used perfectly in confined spaces or aisles thanks to its 800 mm short forks.

- **Short charging time** of 2.5 h with an operating time of 5 h
- **Fully electric lifting mechanism** for efficient transport work
- Worm gear for **confined spaces**: Driving with upright drawbar
- Release by **pin code** - with LED lighting
- The 24 V / 20 Ah **lithium-ion battery** is completely maintenance-free

- The FLEXIBLE-L lithium pallet truck **is used** in wholesale and retail, in production and by freight forwarders
- **Continuous charging and complete discharge** possible - without memory effect: loss of energy capacity due to premature charging
- Strong and efficient - even in the long term: that's why we offer our **Plus Guarantee for 5 years**

Technical data

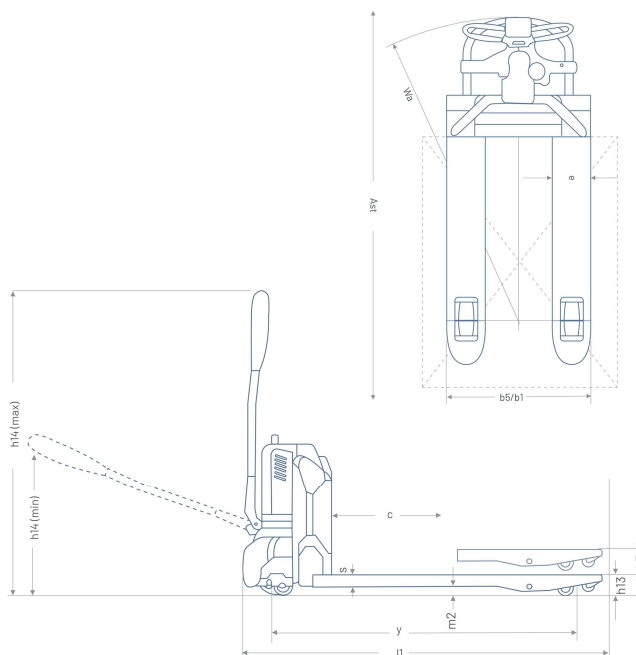
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DIMENSIONS

Fork length	800 mm	l
Width	540 mm	b1
Length	1180 mm	l1
Fork width outside	540 mm	b5
Ground clearance	33 mm	m2
Distance between forks	220 mm	
Height from floor	80 mm	h13
Drawbar height	962 mm	h14
Fork width single	160 mm	e
Load center	400 mm	c
Turning radius	980 mm	Wa
Min. aisle width (EPAL1 Euro pallets)	1650 mm	Branch

GENERAL

Material	Steel
Brake type	Electromagnetic
Sound pressure level according to EN 12053	65 db(A)
Load capacity	1500 kg
Weight	123 kg



DRIVE

Drive type	Electric
Climbing ability, unloaded	16 %
Climbing ability, loaded	6 %
Motor power	0.65 kW
Travel speed, unloaded	4.8 km/h

BATTERY

Battery type	Lithium-ion
Operating time	5 hours
Loading time	2,5 hours

Weight of the battery	4.6 kg
Battery capacity	20 Ah
Battery voltage	24 V
level indicator	Yes
Number of batteries	1
Charger	External, included

LIFT

Lifting height (h3)	115 mm
Lift	Electric hydraulic
Lifting speed, unloaded	0.025 m/s
Motor power	0.5 kW

TREATMENT

Tire material	Polyurethane (PU)
Castors	Tandem
Wide castors	93 mm
Diameter of rollers	80 mm
Wide swivel castors	70 mm
Castor diameter	210 mm
Infeed rollers	Yes

We are constantly improving our products. For this reason, technical data may change without prior notice. Wear parts, rechargeable batteries and batteries are excluded from our manufacturer's "Plus Warranty" - details can be found in our warranty declaration. The pallet truck complies with EU safety regulations.

Pictures

FLEXIBLE-L electric pallet truck



Pictures

FLEXIBLE-L electric pallet truck



Why Pallit?

- **Free delivery in 1-3 working days**
- **100-day 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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