

## Electric pallet truck FLEXIBLE-M



### Why the FLEXIBLE-M?

The Pallit FLEXIBLE-M with short forks is a robust helper for narrow aisles and tight sales areas in retail, manufacturing and logistics. With this short electric pallet truck, you can lift and transport pallets weighing up to 1,500 kg every day. Its longer brother is the ONE-M with 1150 mm forks.

- Suitable for **continuous daily use** to transport palletized goods weighing up to 1500 kg
- **Easy handling** thanks to digital display, keypad for keyless locking function and creep speed when forks are raised for easy maneuvering of goods
- **Short forks:** The 800 mm long forks are suitable for picking up Euro pallets, display pallets and half pallets.

- **Battery change** with just one movement and without additional tools
- The 48 V / 20 Ah **lithium-ion battery** is completely maintenance-free
- **Usage time & charging time:** Runs for up to 6 hours and charges fully within 3 hours
- Strong and efficient - even in the long term: that's why we offer our **Plus Guarantee for 5 years**

## Technical data

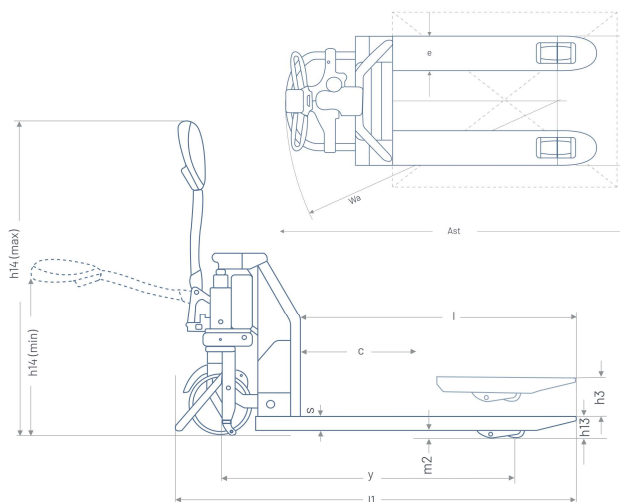
### Electric pallet truck FLEXIBLE-M

#### DIMENSIONS

|                                       |         |        |
|---------------------------------------|---------|--------|
| Fork length                           | 800 mm  | l      |
| Width                                 | 550 mm  | b1     |
| Length                                | 1273 mm | l1     |
| Fork width outside                    | 550 mm  | b5     |
| Wheelbase                             | 919 mm  | y      |
| Ground clearance                      | 35 mm   | m2     |
| Distance between forks                | 230 mm  |        |
| Height from floor                     | 80 mm   | h13    |
| Drawbar height                        | 1200 mm | h14    |
| Fork width single                     | 160 mm  | e      |
| Fork height                           | 45 mm   | s      |
| Load center                           | 400 mm  | c      |
| Turning radius                        | 1074 mm | Wa     |
| Min. aisle width (EPAL1 Euro pallets) | 1745 mm | Branch |

#### GENERAL

|  |                 |
|--|-----------------|
| Load capacity                              | 1500 kg         |
| Material                                   | Steel           |
| Weight                                     | 140 kg          |
| Brake type                                 | Electromagnetic |
| Sound pressure level according to EN 12053 | 70 db(A)        |



#### DRIVE

|                            |                |
|----------------------------|----------------|
| Drive type                 | Electric motor |
| Climbing ability, unloaded | 20 %           |
| Climbing ability, loaded   | 5 %            |
| Motor power                | 0.65 kW        |
| Travel speed, loaded       | 4.8 km/h       |
| Travel speed, unloaded     | 5 km/h         |

#### BATTERY

|                |             |
|----------------|-------------|
| Battery type   | Lithium-ion |
| Operating time | 6 hours     |
| Loading time   | 3 hours     |

|                         |                    |
|-------------------------|--------------------|
| Weight of the battery   | 10 kg              |
| Battery capacity        | 20 Ah              |
| Battery voltage         | 48 V               |
| Battery level indicator | Yes                |
| Number of batteries     | 1                  |
| Charger                 | External, included |

#### LIFT

|                         |           |
|-------------------------|-----------|
| Lifting height (h3)     | 200 mm    |
| Lift                    | Electric  |
| Lifting speed, loaded   | 0.03 m/s  |
| Lifting speed, unloaded | 0.035 m/s |
| Motor power             | 0.8 kW    |

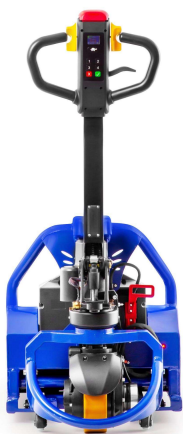
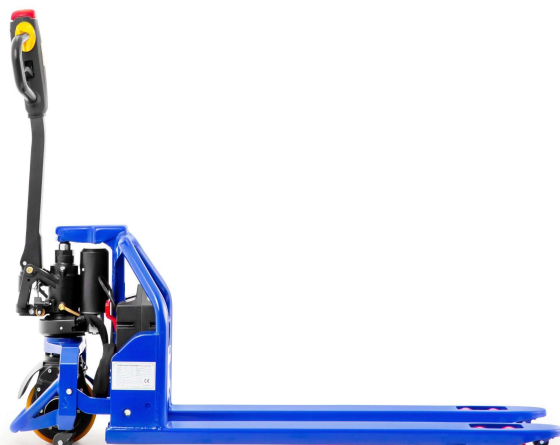
#### TREATMENT

|                     |                   |
|---------------------|-------------------|
| Tire material       | Polyurethane (PU) |
| Castors             | Tandem            |
| Wide castors        | 70 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. Product images and sketches may vary. 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.

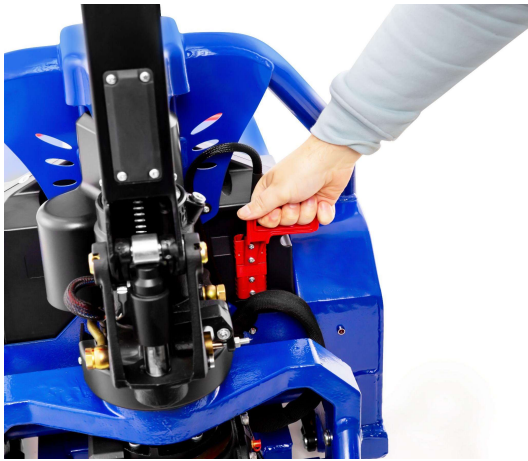
## Pictures

Electric pallet truck FLEXIBLE-M



## Pictures

Electric pallet truck FLEXIBLE-M



## 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