**Safety**
- Three-way braking system: automatic braking by LBC on releasing travel control switch; Electromechanical braking when tiller is moved fully up or down; Electronic braking by reversing travel control switch. Emergency stop button interrupts all electric circuits and actuates electromechanical brake.

**Performance**
- The combination of AC motor and Linde LAC digital control makes these pallet stackers highly efficient. Operating parameters can be adjusted to match any application. The OptiLift® mast control provides accurate, fully proportional lifting and assures quiet smooth operation.

**Comfort**
- High position design short tiller provides easy operation, comfortable steering force reduces the operation fatigue during frequent steering. Through Sinergo®, all controls on the ergonomic tiller can be easily operated by either hand. A Creep speed button offers utmost maneuverability in confined areas.

**Features**
- Stand-on Electric Pallet Stackers 1000, 1200, 1400kg

**Standard Equipment**
- Rider stand platform
- OptiLift® mast control provides accurate, fully proportional lifting as well as smooth, quiet operation
- Rider stand platforms can be easily fold up and down
- Comfortable controls, operable with either hand and gloves
- Soft mat platform for high operator comfort
- Platform suspension absorbs vibration and shock
- Suitable platform height design can easily fold up and down

**Optional Equipment**
- Drive wheels: polyurethane, non marking cushion
- Alternative fork lengths and widths
- Rack guidance
- Fleet management (Lihandics and Eihandics)
- Zero maintenance, moisture and dust-proof
- Can-bus architecture enables fast, easy access to all truck data
- Individually adjustable parameters via diagnostic plug
- Individualized control systems via maintenance report
- Rapid and convenient access to main components via front service panel

**Maintenance and Can-bus architecture**
- High quality design short tiller ensures comfortable operation
- High position design short tiller provides easy operation
- Zero maintenance, moisture and dust-proof
- Can-bus architecture enables fast, easy access to all truck data
- Individually adjustable parameters via diagnostic plug
- Individualized control systems via maintenance report
- Rapid and convenient access to main components via front service panel

**Stand-on Electric Pallet Stackers**
- Rider stand platform
- OptiLift® mast control provides accurate, fully proportional lifting as well as smooth, quiet operation
- Rider stand platforms can be easily fold up and down

**Other options available on request**
- Zero maintenance, moisture and dust-proof
- Can-bus architecture enables fast, easy access to all truck data
- Individually adjustable parameters via diagnostic plug
- Individualized control systems via maintenance report
- Rapid and convenient access to main components via front service panel

Technical Data

Weights

- Type of drive control
- Power consumption according to VDI cycle
- Battery weight (± 5%)
- Battery according to DIN 43531/35/36A, B, C, no lift motor output (15% rating)
- Service brake
- Acceleration time, with/without load
- Lower speed, with/without load
- Turning radius (fork raised)
- Aisle width, 1000x1200mm pallet crosswise
- Fork spread, min./max.
- Width of fork carriage
- Overall width
- Length to fork face
- Height of tiller arm in operation position, min./max.
- Initial lift
- Height of mast, extended
- Lift height
- Height of mast, lowered
- Track width, load side
- Track width, drive side
- Wheels number, drive/load side (x=driven)
- Auxiliary wheel, size
- Tyre size, load side
- Tyre size, drive side
- Tyre, operator/load side: Rubber (R), polyurethane (PU)
- Axle load without load drive/load side
- Axle load with load, drive/load side

Performances

- Sound level at driver's ear
- Type of drive control
- Power consumption according to VDI cycle
- Battery weight (± 5%)
- Battery according to DIN 43531/35/36A, B, C, no lift motor output (15% rating)
- Service brake
- Acceleration time, with/without load
- Lower speed, with/without load
- Turning radius (fork raised)
- Aisle width, 1000x1200mm pallet crosswise
- Fork spread, min./max.
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- Tyre size, load side
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- Tyre, operator/load side: Rubber (R), polyurethane (PU)
- Axle load without load drive/load side
- Axle load with load, drive/load side

Dimensions

- Lift capacity diagrams
- Technical data
- Weight
- Performances
- Dimensions

Load Capacity Diagrams:

Mast Datasheet (in: mm)

<table>
<thead>
<tr>
<th>Mast type</th>
<th>Free lift</th>
<th>Height, mast extended</th>
<th>Height, mast retracted</th>
<th>Lift+fork height</th>
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</thead>
<tbody>
<tr>
<td>L10-560 T mast</td>
<td>1740</td>
<td>2010</td>
<td>1924</td>
<td>2010</td>
</tr>
<tr>
<td>L12-560 S/D mast</td>
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<td>2924</td>
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<tr>
<td>L12-560 T mast</td>
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</table>

Figures for standard versions may vary when options are selected.