**Features**

**Safety**
- Linde Active Control: Precise, effortless fingertip control of all mast movements. The operator can focus on the job at hand, not the controls.

**Performance**
- Linde Active drive concept employing advanced Linde control technology maximizes the powerful output of the AC motors into seamless productivity.
- A comprehensive selection of batteries ensures that each truck is precisely matched to the demands of individual applications.

**Reliability**
- The Linde Active range is constructed for heavy, sustained duty. The rugged construction and components provide a low centre of gravity for excellent stability and high residual capacities.

**Service**
- Efficiency at work, efficiency in servicing. Maintenance intervals as long as 1,000 hours and a computer-controlled diagnostic system cuts costs and provides for optimum uptime. All the truck’s performance parameters can easily be configured to match the requirements of the customer’s application.

**Superb working environment**
- Linde Load Control: Precise, effortless fingertip control of all mast movements. The operator can focus on the job at hand, not the controls.
- Comfort seat fully adjustable to the operator’s personal preferences
- Adjustable steering console

**Batteries**
- Optimum size battery for every application (AGM)
- 6 months depending on truck model
- Quick and easy battery change

**Other Options Available on Request**
- Standard and Optional Equipment
- Other Options Available on Request

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**Other Options Available on Request**

### Standard Equipment
- Three-wheel version
- Suitable for narrow aisle (L=1,250 mm)
- Two central Linde load control levers
- Under floor drive pedals
- Comprehensive integrated instrument display including steering indicators
- Polyurethane drive and load wheel tyres
- All wheel braking
- Under Digital Control (traction & lift)
- Electric steering
- Traction motor: 14 kW
- Lift motor: 14 kW
- Powerfull 48 V, 420 Ah capacity
- Two-stage mast: 3600 mm lift height
- Fork length: 1,150 mm
- Fork carriage width: 880 mm
- 1010 mm height load backrest
- Automatic charger
- Adjustable PVC seat, adapts to operator’s body size and weight

### Optional Equipment
- Gantry frames for different lift heights available
- Single drive pedal and armrest-integrated direction selector with left control
- Integral sideshifter
- Alternative fork lengths
- Foldable warning for forks leading / forks trailing / forks leading & trailing
- 360° steering (in conjunction with single drive pedal)
- Work lamps and/or beacon lamp
- Rundown hydraulic circuit
- Adjustable seat angles
- Overhead guard designed for drive-in racking
- Battery soft intervention (battery charger)
- Battery cooler
- Additional safety devices
- Additional side shelves

### Safety
- The Linde Active C range offers compact manoeuvrability in narrow aisle storage and retrieval applications. The ergonomic operator’s compartment provides a comfortable and safe working environment for consistently high levels of efficiency and productivity

### Performance
- The Linde Active drive concept employing advanced Linde control technology maximizes the powerful output of the AC motors into seamless productivity. A comprehensive selection of batteries ensures that each truck is precisely matched to the demands of individual applications

### Comfort
- A perfect interface between operator and truck has been achieved with the Linde ergonomic design concept, including spacious cab, comfort seat and intuitive layout of all controls. The operator’s working environment ensures optimum performance.

### Reliability
- The Linde Active range is constructed for heavy, sustained duty. The rugged construction and components provide a low centre of gravity for excellent stability and high residual capacities.

### Service
- Efficiency at work, efficiency in servicing. Maintenance intervals as long as 1,000 hours and a computer-controlled diagnostic system cuts costs and provides for optimum uptime. All the truck’s performance parameters can easily be configured to match the requirements of the customer’s application.

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**Specifications**

- **R10 CS**, **R12 CS**, **R14 CS**
- **Electric Sit-on Reach Truck**
- **1000, 1200, 1400 kg**
Technical Data

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Standard mast</th>
<th>Duplex mast</th>
<th>Triplex mast</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating speed, lift</td>
<td>1.3/1.3</td>
<td>1.3/1.3</td>
<td>1.3/1.3</td>
</tr>
<tr>
<td>Acceleration time, with/without load</td>
<td>0.5/0.45</td>
<td>0.5/0.45</td>
<td>0.5/0.45</td>
</tr>
<tr>
<td>Maximum climbing ability, with/without load</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
</tr>
<tr>
<td>Lowering speed, with/without load</td>
<td>1.9/2.0 כיום</td>
<td>1.9/2.0 Nowadays</td>
<td>1.9/2.0 Nowadays</td>
</tr>
<tr>
<td>Turning radius</td>
<td>4.2</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Ground clearance, centre of wheelbase</td>
<td>0.48/0.65</td>
<td>0.48/0.65</td>
<td>0.48/0.65</td>
</tr>
<tr>
<td>Width between reach legs</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>Tyre size, front (drive) wheel</td>
<td>Ø343x135</td>
<td>Ø343x135</td>
<td>Ø343x135</td>
</tr>
<tr>
<td>Axle load, fork retracted with load, front (drive)/rear (load)</td>
<td>1000/1200</td>
<td>1000/1200</td>
<td>1000/1200</td>
</tr>
<tr>
<td>Seated height</td>
<td>6.5</td>
<td>6.5</td>
<td>6.5</td>
</tr>
</tbody>
</table>

Mast Datasheet (in mm)

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Standard mast</th>
<th>Duplex mast</th>
<th>Triplex mast</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load Centre (mm)</td>
<td>568/568</td>
<td>568/568</td>
<td>568/568</td>
</tr>
<tr>
<td>Load (kg)</td>
<td>1200</td>
<td>1200</td>
<td>1200</td>
</tr>
<tr>
<td>Safety distance a=200 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lifting Capacity Diagram — Standard, Duplex and Triplex Mast with Standard Fork Carriage

- Duplex mast - R10 CS/R12 CS
- Standard mast - R10 CS/R12 CS/R14 CS

Characteristics for Forklift Performance under Standard Operating Conditions:
- Operating speed, lift
- Acceleration time, with/without load
- Maximum climbing ability, with/without load
- Lowering speed, with/without load
- Turning radius
- Ground clearance, centre of wheelbase
- Width between reach legs
- Tyre size, front (drive) wheel
- Axle load, fork retracted with load, front (drive)/rear (load)
- Seated height

Standard mast - R10 CS/R12 CS/R14 CS
- Load Centre (mm)
- Load (kg)
- Safety distance a=200 mm