**Standard Equipment**

New product range, P 60/HB 8 traction, P 80 load transporter

- Super ergonomic seat and spacious driving compartment
- Power steering included
- Two stage travel speed selector
- Gearless stroke control
- Auxiliary power supply socket (12 V) in dashboard
- Key safety, or alternatively PKE code system
- Resident changing and swivelling arm suspension on all three wheels

**General**

- Three wheel configuration for optimum maneuverability
- Delicate stability
- Side battery exchange, 480 volt
- Single pedal accelerators and direction lever
- Adjustable PVC covered seat
- Pneumatic tires
- Adjustable PVC covered seat
- Three wheel configuration for optimum maneuverability

**Electronics**

- Linde high frequency AC traction controller is sealed against the ingress of dust and water
- Sealed and revenue polarity protected connectors ensure excellent vibration proof contact
- Digital multi-function display including battery discharge sig- nal, working hours, travel speed display (km/h). Power steering adjustment, steering direction, visibility, and buffer settings

**Safety**

- Linde orange safety
- Four independent braking systems
- Regenerative electric braking as accelerator released
- Automatic electromagnetic parking brake
- Brake hold control to start without roll-back
- Self adjusting hydraulic drum brakes on all three wheels
- Constant speed on gradients
- Emergency circuit isolator
- Duplexed fail-safe-circuitry
- Electric horn

**Performance**

- Powerful 4.5 kW sealed AC drive motor
- Exceptionally energy efficient Linde electronic control delivers seamless, reliable performance.
- Programmable performance parameters
- Exceptional energy saving/performance parameter modes

**Features**

- Heavy duty, profiled chassis
- Precision low inertia steering
- Level travel cushion platform
- Arc-shaped rounded profile design
- Resident cushioning and swivelling arm suspension on all three wheels

**Reliability**

- A rugged, profiled steel chassis and impact resistant upper structure for maximum structural integrity and durability
- Industrial standard mechanical and electrical components together with Linde’s unique drive axle and differential control
- Reliable performance.

**Comfort**

- Easy access and exit is ensured with ergonomic, non-slip steps and wide access openings on other side with smooth, contoured surfaces
- The spacious angled footwell and generous legroom, adjustable seat, intuitive automotive control levers, adjustable steering wheel and unimpeded pedal position provide an optimum working environment for every individual operator.
- Resident cushioning and swivelling arm suspension on all three wheels

**Productivity**

- These outstanding ergonomic and performance design features result in a unique, intuitive interface between the driver and the tractor, to deliver consistently high efficiency and productivity across a wide range of material handling applications
- A wide range of individual options is available.
<table>
<thead>
<tr>
<th>Characteristic</th>
<th>5000</th>
<th>6500</th>
<th>8000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length (mm)</td>
<td>2160</td>
<td>2160</td>
<td>2160</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>1195</td>
<td>1195</td>
<td>1195</td>
</tr>
<tr>
<td>Height (mm)</td>
<td>1790</td>
<td>1790</td>
<td>1790</td>
</tr>
<tr>
<td>Gross weight</td>
<td>7400</td>
<td>7400</td>
<td>7400</td>
</tr>
<tr>
<td>Capacity (m³)</td>
<td>1.3</td>
<td>1.3</td>
<td>1.3</td>
</tr>
<tr>
<td>Tare weight</td>
<td>4800</td>
<td>4800</td>
<td>4800</td>
</tr>
<tr>
<td>Load capacity</td>
<td>2600</td>
<td>2600</td>
<td>2600</td>
</tr>
</tbody>
</table>

Technical Data according to VDI 2198

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>1)</th>
<th>2)</th>
<th>3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load capacity</td>
<td>150</td>
<td>500</td>
<td>860</td>
</tr>
</tbody>
</table>
| Load / gradient combinations shown by full line can be restarted from stationary on the gradient. A1, A2, B1, B2, C1, C2, D1, D2, E1, E2. It is recommended that braked trailers are used for trailer loads exceeding 2.5 tonne and for all trailer loads involving a gradient where a gradient is involved.

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>4)</th>
<th>5)</th>
<th>6)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed (km/h)</td>
<td>1600</td>
<td>1830</td>
<td>2070</td>
</tr>
<tr>
<td>Acceleration</td>
<td>0.8</td>
<td>0.8</td>
<td>0.8</td>
</tr>
<tr>
<td>braking distance</td>
<td>8.4</td>
<td>8.4</td>
<td>8.4</td>
</tr>
</tbody>
</table>

Performance charts

1) Speed limits
2) Maximum speed with trailers
3) Maximum speed with braked trailers
4) Permissible load per hour
5) Minimum pivoting point distance
6) Gradient capacity
7) Noise level at operator's ear

Performance charts for detailed analysis.