Trackalign 8CCD Computerised Full 4 Wheel Alignment

- Full alignment training included
- Quick & easy measurements in a few minutes
- 8 CCD electronic measuring heads
- Bluetooth cable free communication
- PC controlled/windows operating system
- Precision measurement of angles
- Haweka Pro-clamp wheel mounting system, no run out compensation needed
- Extensive vehicle database
- Colour before/after printout
- Camera tilt facility overcomes low spoilers
- Unit has freeze frame facility to use on 2 Post Lifts

Part No.: GTR/3000
See overleaf for more information
Trackalign 8CCD Computerised Full 4 Wheel Alignment

**Camera 8 CCD System**

The GTR/3000 from Tecalemit is a super-fast, computerised wheel alignment system suitable for use in tire shops, body shops and workshops. The GTR/3000 measures a complete range of vehicle geometry angles:

- Individual front & rear wheel toe angles
- Front and rear total toe
- Thrust line and centre lines
- Front set back
- Rear set back
- Camber
- SAI
- Included angle

The user-friendly software guides the technician through the alignment process. All measurements are compared with the manufacturer’s spec included on the colour printout. Measurement screens show real-time data. The database carries over 15,000 vehicles providing manufacturer’s reference data. Users can also create their own specific vehicle database. All measurements are to industry recognised tolerances. Periodic data updates are available from Tecalemit. Inspection results can be stored, archived and printed.

The GTR/3000 is supplied as a complete kit inclusive of:

- Haweka Pro-clamps
- Steering wheel lock
- Brake pedal depressor
- Ball bearing turn plates
- Mobile workstation with PC, printer, 24” monitor and keyboard/mouse.

**Haweka Pro-Clamps**

Pro-clamps are included as standard. Their precise positioning mechanism means that no run-out compensation is needed. The feet are made of engineering plastic so alloy rims are protected.

**Technical Specifications & Dimensions**

<table>
<thead>
<tr>
<th>Measurement Type</th>
<th>Tolerance</th>
<th>Measurement Range</th>
<th>Total Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toe in</td>
<td>+/-2'</td>
<td>+/-4°</td>
<td>+/-22°</td>
</tr>
<tr>
<td>Set-back</td>
<td>+/-3'</td>
<td>+/-4°</td>
<td>+/-22°</td>
</tr>
<tr>
<td>Camber</td>
<td>+/-3'</td>
<td>+/-6°</td>
<td>+/-22°</td>
</tr>
<tr>
<td>Caster</td>
<td>+/-6'</td>
<td>+/-18°</td>
<td>+/-25°</td>
</tr>
<tr>
<td>King pin</td>
<td>+/-6'</td>
<td>+/-18°</td>
<td>+/-25°</td>
</tr>
<tr>
<td>Toe-out on turns</td>
<td>+/-4'</td>
<td>+/-20°</td>
<td>+/-20°</td>
</tr>
<tr>
<td>Thrust line</td>
<td>+/-2'</td>
<td>+/-4°</td>
<td>+/-22°</td>
</tr>
<tr>
<td>Set back</td>
<td>+/-2'</td>
<td>+/-2°</td>
<td>+/-25°</td>
</tr>
</tbody>
</table>

**Part Nos. & Ordering Information**

8 CCD Full 4 Wheel Alignment System..................GTR/3000

**Options & Accessories**

- Wheel stands.................................................................OA/60629
- Ball bearing turn plates (additional set)...............OA/62460
- Run on ramps.................................................................OA/62461
- Brake pedal depressor (additional)......................OA/62463
- Steering wheel lock (additional)............................OA/62464
- Steering wheel level....................................................OA/62462
- Extension feet for pro clamps (set of 6x90mm).........OA/60278

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All information in this document is correct at time of publication. Tecalemit reserves the right to amend and alter specifications without prior notice. Please confirm any critical requirements with your supplier at time of ordering.