

# Trackalign 8 CCD Computerised Full 4 Wheel Alignment



GARAGE EQUIPMENT  
since 1922



**Part No.: GTR/3020**

*See overleaf for  
more information*

- Full alignment training included
- Quick & easy measurements in a few minutes
- 8 CCD electronic, wireless measuring heads
- Bluetooth cable free communication
- PC controlled/windows operating system
- Precision measurement of angles
- Comprehensive vehicle database
- Colour before/after printout
- Camera tilt facility to overcome low spoilers
- Suitable for use with 2 post lifts
- Haweka Pro-clamp wheel mounting system, for more accurate wheel alignment

# Trackalign 8 CCD Computerised Full 4 Wheel Alignment



GARAGE EQUIPMENT  
since 1922

## → Camera 8 CCD System

The GTR/3020 wheel alignment system is suitable for use in tyre shops, body shops and workshops. The GTR/3020 features proven 8 CCD technology which has been developed to measure all angles of both axles of a vehicle via its sensors which are equipped with Bluetooth technology. Along with the 8 CCD sensors, the GTR/3020 also uses an accelerometer which enables a higher precision in the measurements and smaller, lighter sensors.

The GTR/3020 measures a complete range of vehicle geometry angles including:

- Individual front & rear wheel toe angles
- Front & rear total toe
- Camber/Caster
- Front king pin
- Front set back
- Rear set back
- Rear thrust line
- Rear offset
- Included angle

The simple and user-friendly software, with 3D graphics, ensures that a complete measurement can be achieved in just a few minutes. All these measurements are compared with the data present in the integrated database of over 15,000 vehicles. Users can also create their own specific vehicle database. The inspection results can be stored, archived or printed. Periodic database updates are available from Tecalemit.

The GTR/3020 is supplied as a complete kit inclusive of:

- Steering wheel lock
- Brake pedal depressor
- Ball bearing turn plates
- Mobile workstation
- PC with 24" monitor
- Colour printer
- Keyboard & mouse

## → Haweka Pro-clamps

Haweka Pro-clamps are included as standard and mount onto rims by using quick clamps with grab arms. Their precision positioning mechanism assists in the reduction of errors due to variations in clamping, on both steel and alloy rims. The main contact points are made of Engineering Plastic so alloy rims are protected from accidental damage.

## → Technical Specifications & Dimensions

Measurement type	Tolerance	Measurement range	Total Measurement
Toe in	+/-2'	+/-4°	+/-22°
Set-back	+/-3'	+/-4°	+/-22°
Camber	+/-3'	+/-6°	+/-22°
Caster	+/-6'	+/-18°	+/-25°
King pin	+/-6'	+/-18°	+/-25°
Toe-out on turns	+/-4'	+/-20°	+/-20°
Thrust line	+/-2'	+/-4°	+/-22°
Set back	+/-2'	+/-2°	+/-25°

## → Part Nos. & Ordering Information

8 CCD Full 4 Wheel Alignment System.....GTR/3020

## → Options & Accessories

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

### Issue No.: GTR/3020 Oct 2020

Tecalemit Garage Equipment Co Ltd  
Eagle Road, Langage Business Park,  
Plymouth, United Kingdom PL7 5JY

Sales: 00 44 (0) 1752 219 111  
Service: 00 44 (0) 1752 219 100  
Fax: 00 44 (0) 1752 219 128  
Email: sales@tecalemmit.co.uk  
Web: www.tecalemit.co.uk

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.

