

MADE BY MONDOLFO FERRO

# TRIGON 648

EL

## PORTABLE VERSION



automotive service equipment

## TRIGON 648 E.L

## Technical data

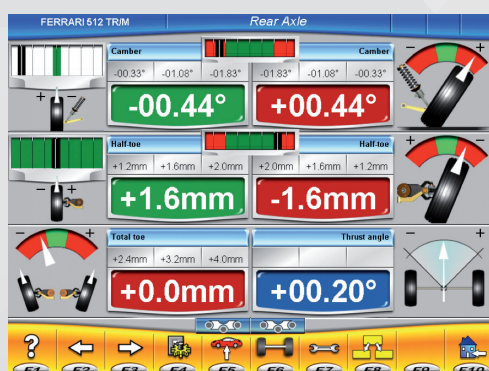
### TRIGON 648 E.L. IS A PROFESSIONAL 8-SENSOR WHEEL ALIGNER FOR CAR AND VAN, PORTABLE VERSION.

- **Sensor head with 2 high-resolution cameras**, electronic inclinometer and level.
- Wireless data transmission through 2.4-GHz industrial radio devices, rechargeable commercial AA batteries with charger.
- Very compact and lightweight, it features oversize boom for large wheels.
- Low sensitivity to light noise makes it suitable for high ambient light environments.
- Sensor head features one-piece aluminium casting body for high precision!

### Measuring ranges

Total toe	± 20°
Half toe	± 10°
Camber	± 10°
Caster	± 30°
King pin	± 30°
Set back	± 10°
Thrust angle	± 8°
Dimensions (width x depth x height)	<b>840x115x280 mm</b>

## Software



- Mondolfo Ferro wheel alignment software **TRIGON PRO Software**.
- Runout compensation may be push-pull or with lifted wheels, **database with over 20,000 vehicles**, setup screens with animated cursors and colour indications enable operator to work at a distance, printout with graphics.
- Live caster and kingpin inclination (KPI) measurement and adjustment
- Ready for operation with **Cal One-Touch®** (steering sensor calibration), **Aligner OnLine**.

## Accessories

### STANDARD EQUIPMENT

- 4 radio sensor heads with batteries and charging system
- Radio module for central unit and hardlock
- DVD with truck and car software and Operating Instructions.

### UPON REQUEST

- Carrying case
- Wheeled cabinet
- Wheel clamps with self-centring mounting system, quick-fit style
- Monitor, printer and mouse
- Steering clamp and pedal depressor
- Emergency cables
- Power supply unit to charge batteries with the PC off
- PC with Windows operating system, several languages

