



BULLWORTHY

THE GARAGE EQUIPMENT SPECIALISTS

T2440-3D

3D WHEEL ALIGNMENT SYSTEM



TTECHNIQUE

PRECISION WHEEL ALIGNMENT TECHNOLOGY

The Technique T2440 Bluetooth 3D wheel aligner is a practical fast and easy to use 3D wheel aligner. The Clever 3D Technology eliminates the requirement for roll back on a vehicle lift unlike its competitors.

The Unique system with Quick Check and Bluetooth feature allows the system to be versatile and can be used anywhere within the workshop. This system can also be used on the floor on any 4 post or scissor lift.

ADAS Compatible - ADAS compatible front & rear axle measurements. Built in guided illustrations for adjustments in 3D animated images.

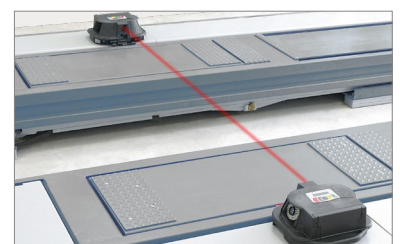


FUNCTIONS:

- Bluetooth 3D sensor heads transfer data between sensors and console.
- Control unit with PC, 22" TFT monitor, keyboard, printer, and automatic battery charger.
- Mobile control unit for storage of camera heads and clamps.
- Guided procedure and adjustment software with 3D animated pictures.
- Megapixel lenses - 3D solid state targets.
- Operating system compatible with ADAS calibration.
- 2 years open databank update from the first installation date.
- Shoot and go – Compatible with number plate recognition for fast and accurate set up of vehicle data.
- ALIGNMENT CONNECT app access (STDA141.)
- Lift compensation- Allows the system to be moved between vehicle lifts.

SUPPLIED WITH:

- Control centre - Printer, keyboard and mouse.
- 2 x Bluetooth camera heads with keypad controls and LED display.
- 2 x spare rechargeable batteries.
- 4 x 3 point Pro wheel clamps as standard with Megapixel 3D targets.
- Brake pedal device.
- Steering wheel lock.
- 2 x turn plates.
- 24 month warranty.



Automatic lift level compensation. Can be fitted to any 4 post or scissor lift.

HIGH RESOLUTION MEGAPIXEL CAMERA



DIGITAL DISPLAY



GREEN LED: Battery under charge / external powering.

RED LED: Detector on.
DISPLAY: Battery level.

REMOTE CONTROL

Keyboard with remote control function.

LED REPEATER

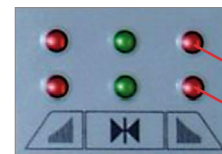


LED guided adjustments made easy without the use the monitor.



LED FRONT:

Caster / Camber
Toe



LED REAR:

Caster / Camber
Toe

3 POINT + QUICK LOCKING

FASTEST SETUP

- Pair of self-centering 3 point clamps.
- Equipped with quick claws approach device.
- No metal-to-metal contact.



8" - 24"



480 - 910mm
(19" - 36")

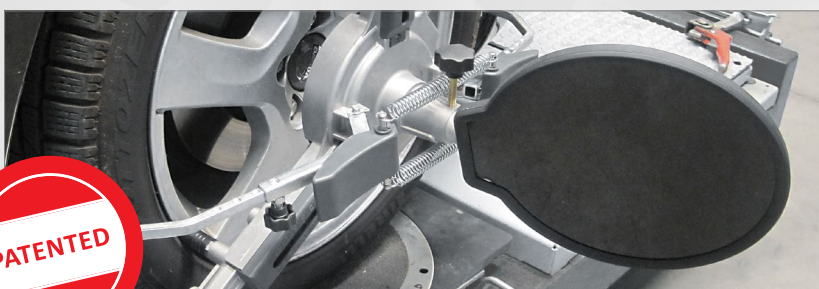


EASY UPDATE



- SMART CARD for quick data bank update.
- USB KEY to save and restore customer data.

3DT® TARGET (Solid Vision Technology)



EXCLUSIVE 3D TARGETS

- Extremely light.
- No need for run out compensation.
- No electronic components inside.
- Zero maintenance required.

PATENTED

EASY VEHICLE SELECTION



Quick and easy vehicle selection from interactive menu.

EASY DATA ACCESS



- Data management and display application for Windows OS.
- Data bank with more than 90,000 vehicle data sheets.
- Further data sheets can be added by the user at anytime.

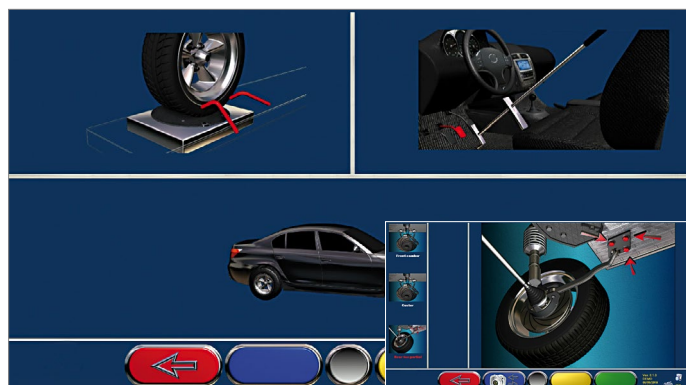
EASY ALIGNMENT



- Customer data bank for recording 20,000 jobs with search by customer name or vehicle number plate.
- A4 full colour printout.



3D ANIMATION



High quality animation provides instructions complete with 3D graphics.

1 PAGE SUMMARY

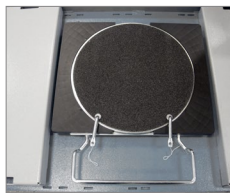


Summary and comparison of diagnosis/repair values on single screen.

All this is included!



2 x kit.



Turntables.



Extra battery set.



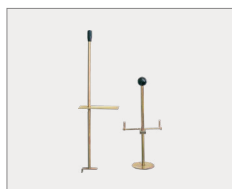
Target spirit level.



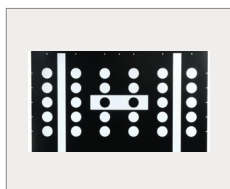
USB WiFi dongle.



Interactive CD-ROM



Brake pedal depressor and steering wheel lock.



ADAS ready (no need for additional software token.)



Alignment connect ready (no need for additional software token.)



Control unit complete with PC, monitor, mouse and keyboard and printer, 2 x measuring heads and 4 x clamps with target.



Run out compensation when required.

Ø 500mm > 150mm

Ø 600mm > 170mm

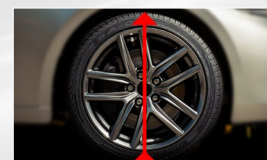
Ø 700mm > 200mm

Ø 800mm > 230mm

OPTIONAL EXTRAS



RMS device.



Live ride height measurement kit.

Technical features	Accuracy	Measuring range	Total measuring range
Front axle			
Total toe	+/- 2'	+/- 2°	+/- 20°
Partial toe	+/- 1'	+/- 1°	+/- 20'
Set-back	+/- 2'	+/- 2°	+/- 5°
Camber	+/- 2'	+/- 3°	+/- 10°
Caster	+/- 5'	+/- 10°	+/- 18°
King-pin	+/- 5'	+/- 10°	+/- 18°
Rear axle			
Total toe	+/- 2'	+/- 2°	+/- 20°
Partial toe	+/- 1'	+/- 1°	+/- 20°
Set-back	+/- 2'	+/- 2°	+/- 5°
Camber	+/- 2'	+/- 3°	+/- 10°
Thrust angle	+/- 2'	+/- 2°	+/- 5°



THE FUTURE OF
TYRE DIAGNOSTICS
IS HERE

TTECHNIQUE



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