# **Commercial Vehicle**

**Alignment Systems** 

# STR420RWT

The STR420RWT is a fully versatile computerised truck aligner from Supertracker. Capable of aligning both Single Steer and Twin Steer commercial vehicles, this aligner covers all aspects of adjustability within the modern vehicle chassis.

Like the standard 420RW in design, if features the latest BT2 data transmission process, which allows a greater range and faster transmission times over and above Bluetooth. This means quick checks can be carried out virtually anywhere in the workshop.

When used in combination with a set of standard car heads, this unit becomes a "hybrid". Able to align both trucks and cars using the same workstation, it eliminates the need for two separate aligners.

# **Measuring heads**

The Supertracker hang on system is a tried and tested method of attaching the measuring heads to wheels. The robust design used with solid state electronics gives durability and works well in a harsh environment. Inbuilt control panels on each head eliminates the need to return to the console through each stage of the alignment process.

Using visual angles of  $\pm$  20 degrees, there is no need for electronic turn plates and measuring accuracy is as low as 0.01mm. Lithium Batteries give extended working life, generating more working time equating to more profit.

# **Application Program**

The user friendly software is designed to make operation easy to navigate and information easy to read. It also features adjustment helps screens to assist technicians on a variety of vehicle adjustments. As you would expect, an extensive vehicle database with customer history recall is included, with updates released yearly.



The STR420RWT also has network capabilities, allowing you to connect to an office or network printer with a choice of printouts and even receive remote access support from the Supertracker factory. Additional monitors can also be installed in waiting areas or receptions for the customer to view.

#### **Features:**

- Extensive vehicle database
- · Customer database with full history recall
- . Choice of Graphic or Tabular colour printout
- Single or Twin Steer capabilities
- Adjustment help screens
- Windows 10 operating system



# STRT4LC

Align Multi-Axle in minutes. The STRT4LC Twin steer commercial aligner, complete with heavy duty turn plates, makes commercial alignment remarkably straight forward.

All measurements can be read at the same time with no need to move measuring heads back and forth over axles to obtain readings. With the ability to measure toe and thrust angle as standard, this twin steer aligner can also be upgraded to measure Camber and Castor with use of a Digital Camber Castor Gauge.

Like all Supertracker Products, the STRT4 Aligner can be supplied as a mobile kit to be fitted inside a fleet van, meaning a mobile alignment service can be offered.





# STRT3LC

The STR T3LC Single steer commercial aligner is a laser truck and bus fourwheel aligner, complete with heavy duty turn plates.

All measurements can be read at the same time with the ability to measure toe and thrust angle as standard. As with the STRT4LC, this aligner can also be upgraded to measure Camber and Castor with use of a Digital Camber Castor Gauge and can be supplied as a mobile kit.



# STR1500

The STR1500 is a Commercial Two-Wheel Laser Tracking Gauge that can turn a complete novice into a confident alignment expert. Perfect for quick checks and small front toe adjustments, this handy tool comes with heavy duty turn plates and its own calibration bars. Another exceptionally robust Supertracker product.





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