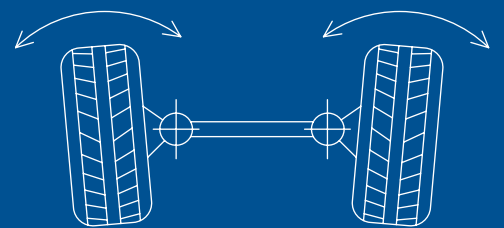
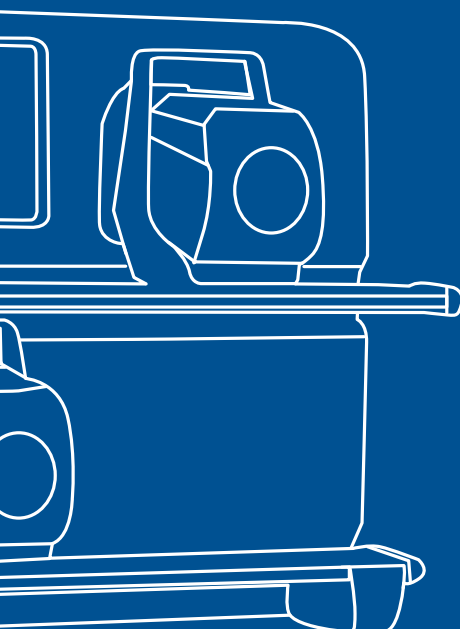


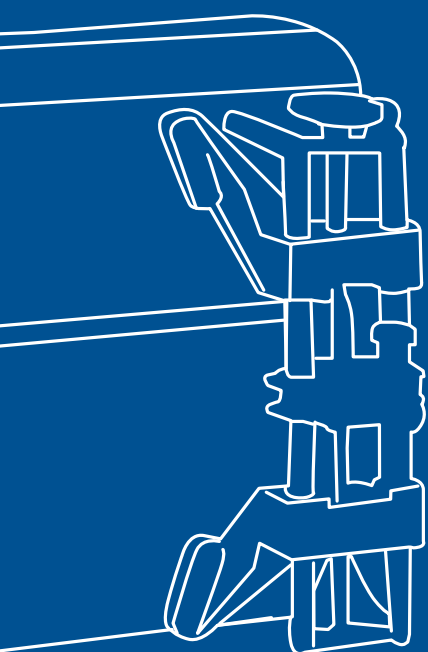
A New Wheel Alignment Concept





Total supervision of operations:

the operator can monitor wheel aligner adjustments using a tablet easy to position on the lift



Space-saving design:

the innovative wheel alignment system allows operations to be performed in total freedom, without space occupied by a console, a data transfer tower or a PC

Wireless communication between sensors and tablet:

the sensors and tablet communicate wireless via Bluetooth so communication is rapid and reliable, without requiring cables or additional equipment



RAVTD2.0WIFI is a new alignment concept with CCD. The measurement heads and wall-mounted supports are designed to adapt to all types of workshop.

WHEEL ALIGNERS

CCD aligners



Optimisation of the available space.



Short installation time.



Hi-tech design.



Compact and lightweight measuring heads.

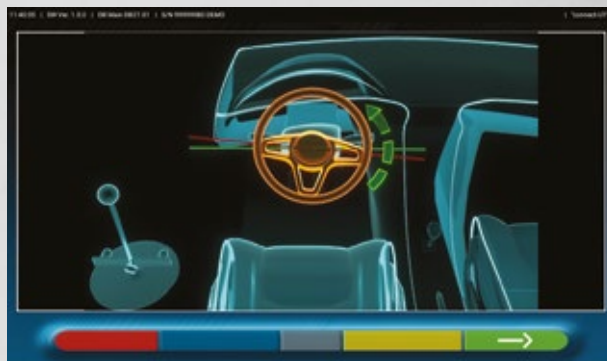
Available with 2 pairs of 4-point clamps STDA33EU or 3-point clamps STDA35E.

Model equipped with 3-point clamps STDA35E allows the run out compensation procedure to be skipped to speed up the operator's activity and maximize workshop efficiency.



Software

New software designed for mobile devices with intuitive user interface, animations and adjustment aids so work is rapid and effective.





It is put into service quickly and easily

The system is totally pre-assembled, so it is ready to be used in very little time.

Beeping adjustment aid function (STDAPREMIUM).



Tablet with 10" 800 x 1280 touchscreen, complete with adhesive magnets.

8 CCD sensors with bearings, encoder rapid charging sockets.



The two wall-mounted panels offer a recharging base for the measuring heads and a USB port to recharge the tablet rapidly.



Pair of **S110A7/P** turn tables (included).



1 **STDA161** steering wheel lock (included).



1 **brake pedal arrestor** (included).



Possibility to send the final alignment reports **directly to the customer via e-mail.**



The reports can be enhanced with photos to provide a clear and complete representation.

Tablet features

Ultralight tablet with a captivating design and with a long-life battery.



Dust- and water-resistant (IP52)



Impact-resistant



64 GB of memory



Display
800 x 1280



Complete with adhesive magnets



Rounded edges to ensure greater sturdiness



2 MP front camera
+ 5 MP rear camera



Weight under
700 g



Technical data

| MODEL OVERVIEW | | STANDARD EQUIPMENT | |
|----------------|------------------|--------------------|---------|
| | Item no. | CCD sensors | Clamps |
| RAVTD2.0WIFI.4 | RAV.TD2WF.701084 | 8 | 4-point |
| RAVTD2.0WIFI.3 | RAV.TD2WF.701350 | 8 | 3-point |

| | RAVTD2.0WIFI.4 - RAVTD2.0WIFI.3 |
|--------------------------------|--|
| Individual toe front/rear axle | +/- 20° |
| Total toe | +/- 20° |
| Toe-out on turns | +/- 20° |
| Camber front/rear axle | +/- 10° |
| Caster | +/- 18° |
| SAI | +/- 18° |
| Set-back | +/- 5° |
| Set-back front axle | +/- 5° |
| Geometric centre line | +/- 5° |
| Thrust angle | +/- 5° |
| Min. tyre size | 8" |
| Max. tyre size | 24" |
| Max. wheel base | 4500 mm |
| Display size | 10" |
| Data transmission type | cordless |
| Measuring system | CCD |
| Sensor count | 8 |
| Power supply | 230 V 50 - 60 Hz |
| Width | 800 mm |
| Depth | 250 mm |
| Height | 600 mm |
| Weight | 2 x 15 kg |

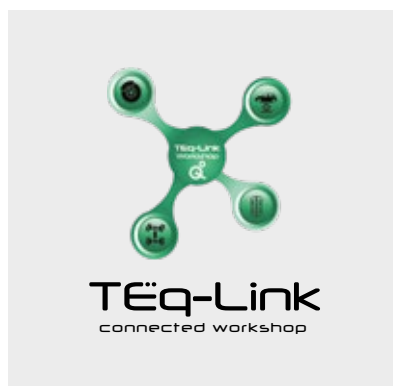
Accessories















STDA161
 Plastic steering wheel lock with non-slip rubber guards for steering wheel and seat.



SHOOT&GO
 Token for consulting the car database online. Available in the following countries: Denmark, the Netherlands, Germany (KBA), Sweden, Italy, Spain, Portugal, Ireland, New Zealand, Australia, Norway and Finland.



Teq-Link
 Software platform for connecting shop equipment and for monitoring its use, managing preventive maintenance, sending reports by email and much more.

| | |
|--|--|
|  | <p>STDA156 2 wall panels</p> |
|  | <p>STDA157 4 holders to fix the clamps on the wall</p> |
|  | <p>STDA155 Trolley holding clamps</p> |
|  | <p>STDAShoot Token for consulting database on-line</p> |
|  | <p>STDA141ADAS Advanced enabling of ADAS functions</p> |
|  | <p>STDA110 Vehicle data bank</p> |
|  | <p>STDA38K Set of quick locking arms to upgrade 4-point clamps (4 pieces)</p> |
|  | <p>STDA35E/5 Self-centring 3-point clamps</p> |
|  | <p>STDA33EU 4-point clamps</p> |
|  <p>TEq-Link</p> | <p>TEq-Link Workshop connectivity software</p> |
|  | <p>10479 Brake pedal depressor</p> |
|  | <p>STDA161 Steering wheel lock</p> |



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