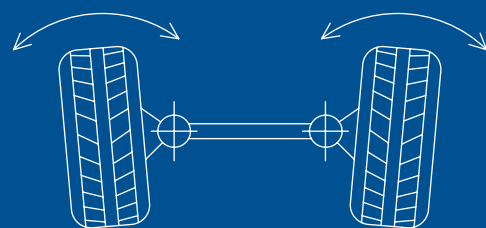
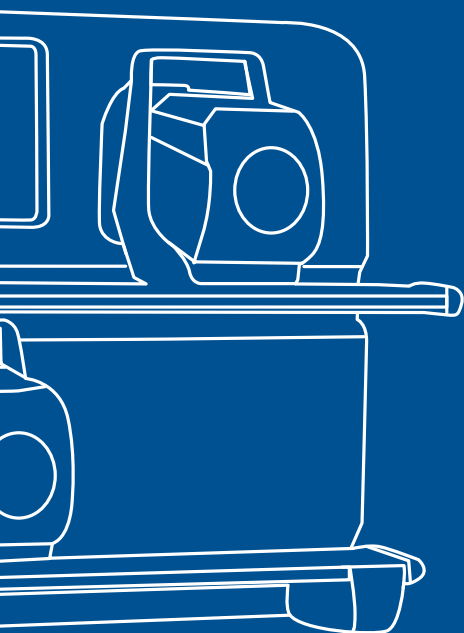


A New Wheel Alignment Concept



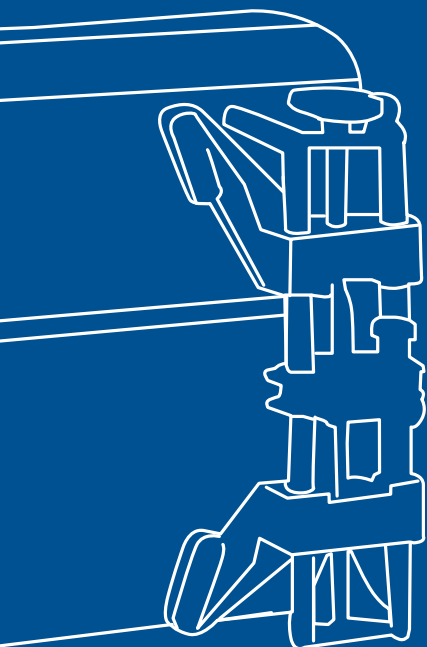


Total supervision of operations:

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.

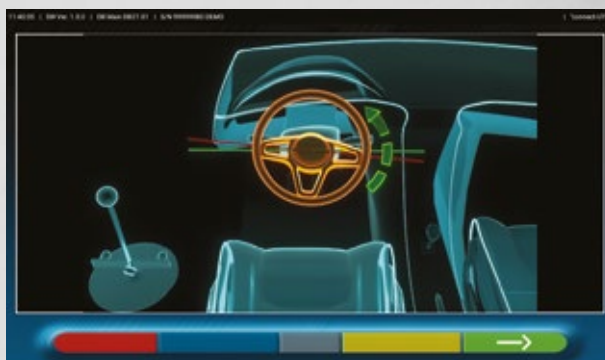
Available with 2 pairs of 4-point clamps STDA33EU or 3-point clamps STDA35E.

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. Wall panels for wheel holders (STDA156) not included.



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 × 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



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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