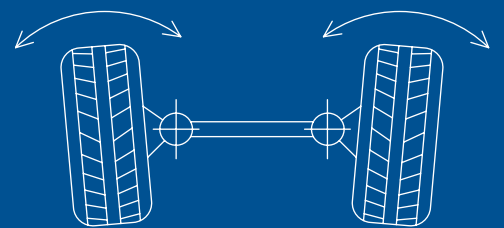
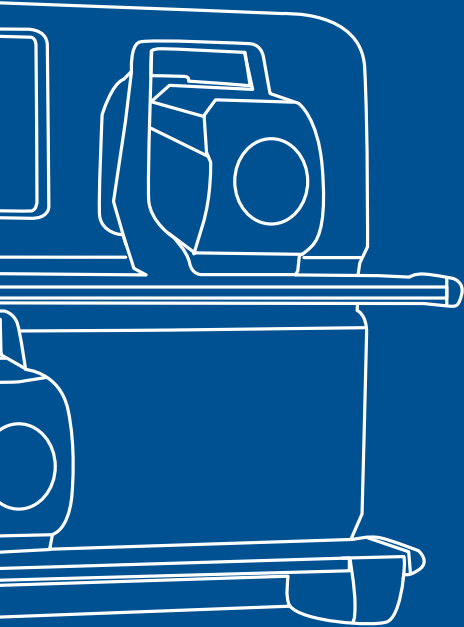


A New Wheel Alignment Concept



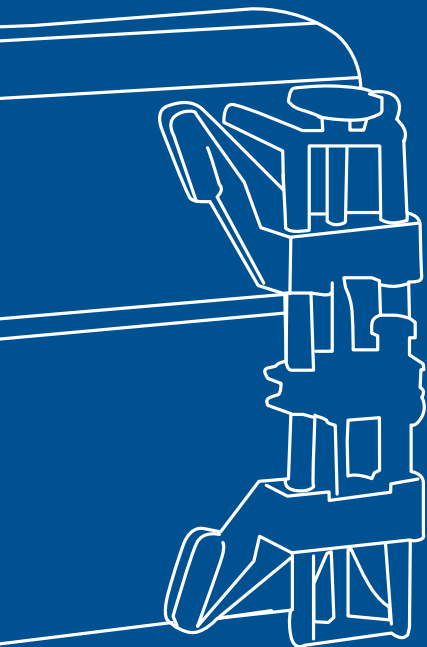


Complete control of operations:

the operator can monitor the wheel alignment operations with a tablet easy to position on the lift

Space-saving design:

alignment operations are performed in total freedom without space occupied by a console, a data transfer tower or a PC



Bluetooth connection:

the sensors and tablet fully communicate via compatible Bluetooth connection






The wheel aligner system **RAVTD2.0WIFI** is a new conception of CCD technology. Totally PC-free, data are transmitted between the sensors and a compatible latest generation Bluetooth tablet. The measuring heads and their support are designed to adapt to all types of workshop.

WHEEL ALIGNERS

CCD aligners











-  Optimal use of the available space.
-  Short installation time.
-  Hi-tech design.



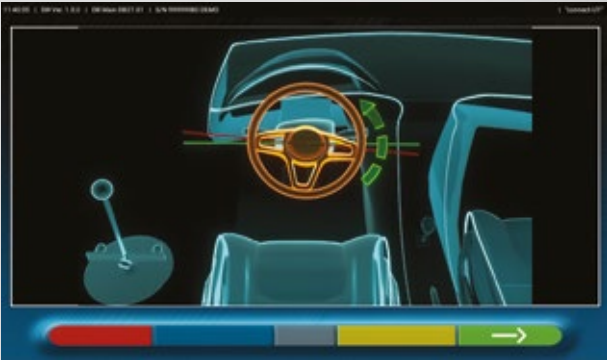
Tablet features

Tablet **extremely lightweight** but boasting an attractive design long lifetime.

-  Dust- and water-resistant (IP52)
-  Fall-resistant up to 76 cm
-  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
-  Weighs less than 700 g

Software

Software totally rewritten for Android with updated graphics, animations and adjustment aids so work is rapid and effective.



The acoustic aid makes adjustment easier when the screen is hidden.

10" multi-touch 800 × 1280 **tablet** complete with adhesive magnets.



8 CCD sensors with bearings, encoder rapid charging sockets.



All-included:

The system is fully pre-assembled so it can be put into service quickly.

2 wall-mounted panels with recharging for the measuring heads, and USB charging port for the tablet.



2 pairs of STDA33EU 4-point clamps.



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



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



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



Possibility to send test reports **directly to the customer by e-mail.**















Possibility to add a photo with vehicle details to the print report.



Technical data

	RAVTD2.0WIFI
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

	<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 Token to enable 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>



RAV Italy

Ravaglioli S.p.A.

Via Primo Maggio 3
Pontecchio Marconi
40037 Sasso Marconi BO

☎ +39.051.6781511
☎ +39.051.846349
✉ rav@ravaglioli.com

RAV France

RAV France SARL

4, Rue Longue Raie
ZAC de la Tremblaie
91220 Le Plessis Pâté

☎ +331.60.86.88.16
☎ +331.60.86.82.04
✉ rav@ravfrance.fr

RAV Germany

BlitzRotary GmbH

Hüfänger Straße 55
78199 Bräunlingen
Germany

☎ +49.771.9233.0
☎ +49.771.9233.99
✉ ravid@ravaglioli.com

RAV UK


Vehicle Service Group UK Ltd

3 Fourth Avenue,
Bluebridge Industrial Estate
Halstead, Essex, CO9 2SY, UK

☎ +44.1787.477711
☎ +44.1787.477720
✉ rav@ravaglioli.com

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