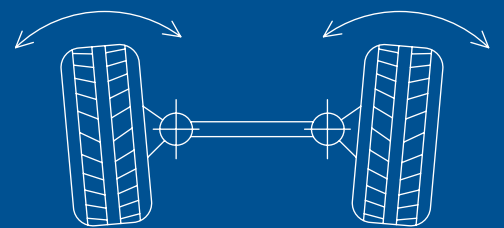


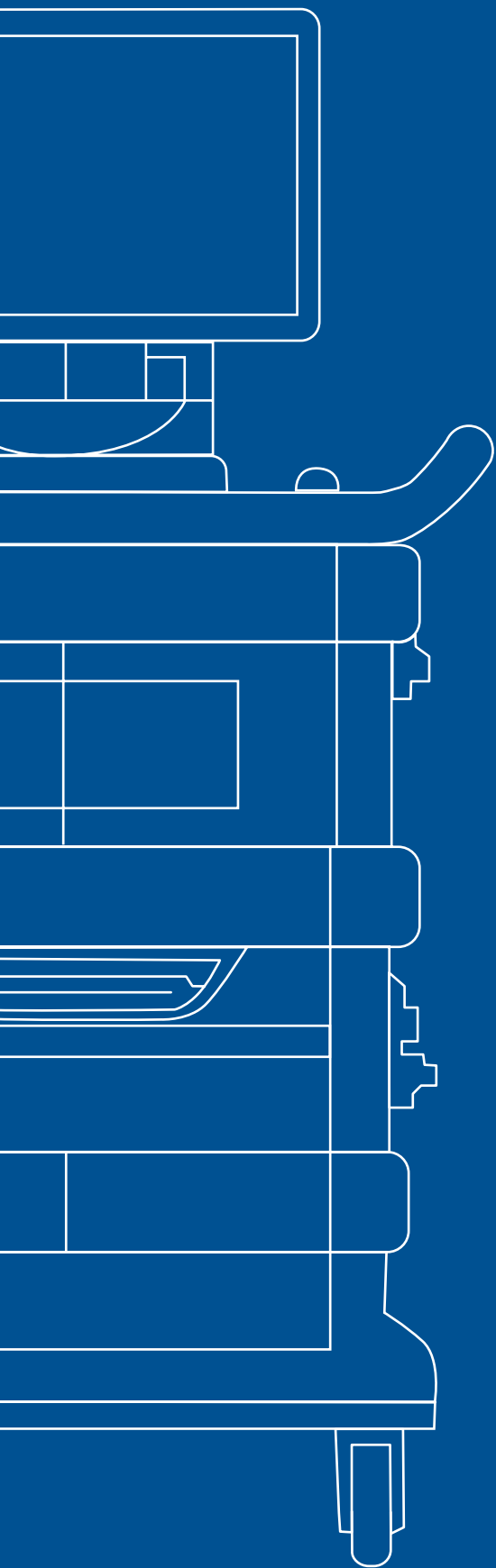
WHEEL ALIGNERS
CCD truck aligners



 **Ravaglioli**



RAV TD8080
PTWSR-PTWS
RAV TD8060
PTWSR-PTWS



Eco Cabinet:

cabinet made with low environmental impact material

Portability without compromise:

the new light and compact CCD measuring heads offer maximum convenience

Smart technology:

software with updated graphics, intuitive user interface, animations and adjustment aids so work is rapid and effective



Wheel aligners equipped **with CCD sensors, with data transmission via Bluetooth** and powered by fast-charge batteries. The trailer-mounted cabinet provides full mobility between work stations as **it is cable-free.**

WHEEL ALIGNERS

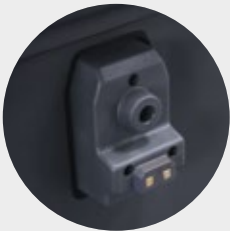
CCD truck aligners



The measuring heads complete with keyboard offer **simple and intuitive remote control**, without the need to access a PC or other device.



Fast-charge docks for measuring heads are positioned on the sides of the cabinet, making them accessible and easy to use.



The **STDA92 3-point clamps** allow the off-centre compensation procedure to be eliminated.

The **three LEDs** located on the detectors help during the diagnostic process.

Infrared transmission between measuring heads, effective even in critical lighting conditions.

The trailer-mounted console contains the **PC, printer and monitor**.

Convenient compartment for clamps and accessories.

Bluetooth transmission between CCD measuring heads and the console with PC.



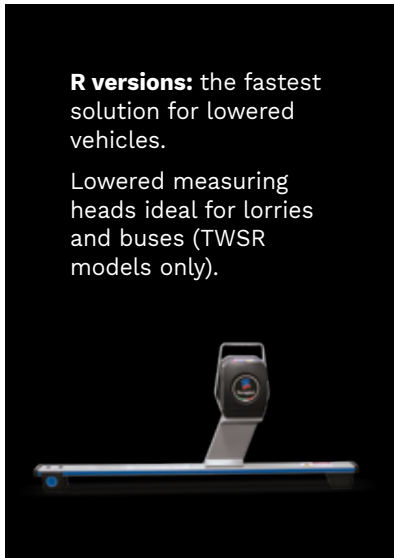
Model
RAVTD8080PTWS



Program for managing and displaying data in Microsoft Windows environment.



International data bank with vehicle technical data sheets and possibility to create a customer database for adjustment recording.



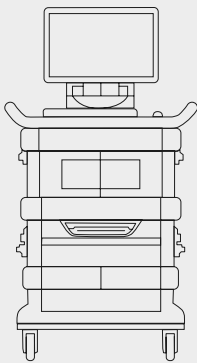
The Movie program makes recording easier as its 3D animated graphics guide the operator during the procedure.



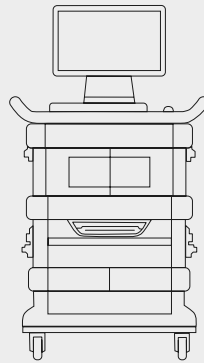
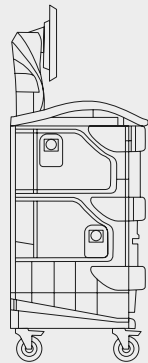
MODEL OVERVIEW		STANDARD EQUIPMENT			
Item no.	Color	Composizione console	CCD sensors	Clamps	
RAVTD8080PTWSR.4	RAV.TD808.700223	RAL5005	PC - Keyboard - Monitor 24"- printer - Battery charger		4 point
RAVTD8080PTWS.4	RAV.TD808.700209	RAL5005	PC - Keyboard - Monitor 24"- printer - Battery charger		4 point
RAVTD8060PTWSR.4	RAV.TD806.700339	RAL5005	PC - Keyboard - Monitor 22"- printer - Battery charger		4 point
RAVTD8060PTWS.4	RAV.TD806.700261	RAL5005	PC - Keyboard - Monitor 22"- printer - Battery charger		4 point
RAVTD8080PTWSR.3	RAV.TD808.700490	RAL5005	PC - Keyboard - Monitor 24"- printer - Battery charger		3 point
RAVTD8080PTWS.3	RAV.TD808.700414	RAL5005	PC - Keyboard - Monitor 24"- printer - Battery charger		3 point
RAVTD8060PTWSR.3	RAV.TD806.700469	RAL5005	PC - Keyboard - Monitor 22"- printer - Battery charger		3 point
RAVTD8060PTWS.3	RAV.TD806.700438	RAL5005	PC - Keyboard - Monitor 22"- printer - Battery charger		3 point
RAVTD8080PTWSR.4	RAV.TD808.700506	RAL7040	PC - Keyboard - Monitor 24"- printer - Battery charger		4 point
RAVTD8080PTWS.4	RAV.TD808.700513	RAL7040	PC - Keyboard - Monitor 24"- printer - Battery charger		4 point
RAVTD8060PTWSR.4	RAV.TD806.700520	RAL7040	PC - Keyboard - Monitor 22"- printer - Battery charger		4 point
RAVTD8060PTWS.4	RAV.TD806.700537	RAL7040	PC - Keyboard - Monitor 22"- printer - Battery charger		4 point
RAVTD8080PTWSR.3	RAV.TD808.700544	RAL7040	PC - Keyboard - Monitor 24"- printer - Battery charger		3 point
RAVTD8080PTWS.3	RAV.TD808.700551	RAL7040	PC - Keyboard - Monitor 24"- printer - Battery charger		3 point
RAVTD8060PTWSR.3	RAV.TD806.700568	RAL7040	PC - Keyboard - Monitor 22"- printer - Battery charger		3 point
RAVTD8060PTWS.3	RAV.TD806.700575	RAL7040	PC - Keyboard - Monitor 22"- printer - Battery charger		3 point

(Models may vary in the different countries.)

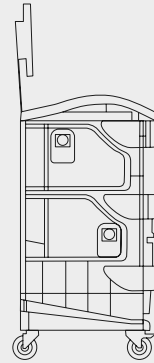
Technical data



RAVTD8080



RAVTD8060



	RAVTD8080 PTWSR	RAVTD8080 PTWS	RAVTD8060 PTWSR	RAVTD8060 PTWS
Individual toe front/rear axle	+/- 20°	+/- 20°	+/- 20°	+/- 20°
Total toe	+/- 20°	+/- 20°	+/- 20°	+/- 20°
Toe-out on turns	+/- 20°	+/- 20°	+/- 20°	+/- 20°
Camber front/rear axle	+/- 10°	+/- 10°	+/- 10°	+/- 10°
Caster	+/- 18°	+/- 18°	+/- 18°	+/- 18°
SAI	+/- 18°	+/- 18°	+/- 18°	+/- 18°
Set-back	+/- 5°	+/- 5°	+/- 5°	+/- 5°
Set-back front axle	+/- 5°	+/- 5°	+/- 5°	+/- 5°
Thrust angle	+/- 5°	+/- 5°	+/- 5°	+/- 5°
Min. tyre size	12"	12"	12"	12"
Max. tyre size	28"	28"	28"	28"
Max. wheel base	15000 mm	15000 mm	15000 mm	15000 mm
Monitor	LCD	LCD	LCD	LCD
Display size	24"	24"	22"	22"
Data transmission type	cordless	cordless	cordless	cordless
Measuring system	CCD	CCD	CCD	CCD
Sensor count	8	8	6	6
Power supply	230 V 50 - 60 Hz	230 V 50 - 60 Hz	230 V 50 - 60 Hz	230 V 50 - 60 Hz



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