

TRUCK WHEEL ALIGNERS

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.

- + Eco Cabinet
- + Portability without compromise
- + Smart technology

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

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

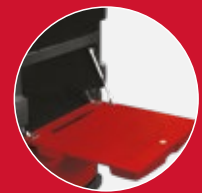
Fast-charge docks for measuring heads are positioned on the sides of the cabinet, making them accessible and easy to use.



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

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

Convenient compartment for clamps and accessories.



Cabinet made with low environmental impact material.

SPEED 8080 PTWS

DETAILS



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

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

3 Vehicles with multiple axles can be measured simply and quickly. The guided procedure is easy to follow, even for less experienced operators.

4 R versions: the fastest solution for lowered vehicles. Lowered measuring heads ideal for lorries and buses (TWSR models only).



MOVIE PROGRAM

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

Program for managing and displaying data in Microsoft Windows environment.





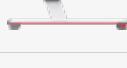
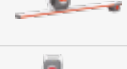
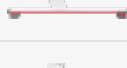
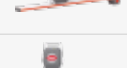
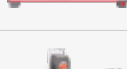







International data bank with vehicle technical data sheets and possibility to create a customer database for adjustment recording.



SPEED 8060 PTWS

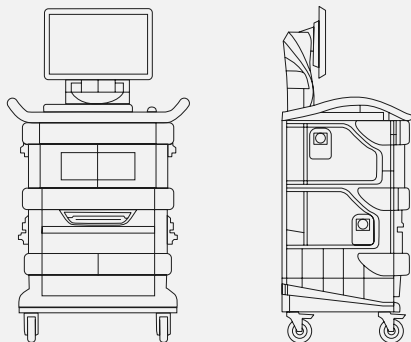


SPEED 8080 PTWS

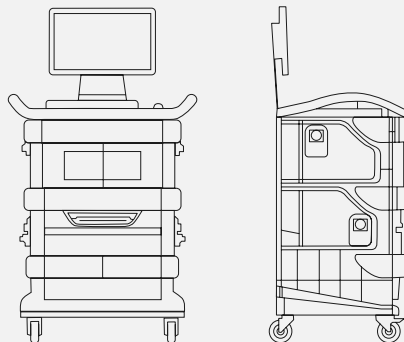
MODEL OVERVIEW			STANDARD EQUIPMENT		
	Item no.	Color	Console composition	CCD sensors	Clamps
SPEED8080PTWSR.4	ROT.SP808.700186	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		4-point
SPEED8080PTWS.4	ROT.SP808.700056	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		4-point
SPEED8060PTWSR.4	ROT.SP806.700063	RAL3002	Computer- Keyboard - Monitor 22"- Printer- Battery charger		4-point
SPEED8060PTWS.4	ROT.SP806.700247	RAL3002	Computer- Keyboard - Monitor 22"- Printer- Battery charger		4-point
SPEED8080PTWSR.3	ROT.SP808.700346	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		3-point
SPEED8080PTWS.3	ROT.SP808.700308	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		3-point
SPEED8060PTWSR.3	ROT.SP806.700315	RAL3002	Computer- Keyboard - Monitor 22"- Printer- Battery charger		3-point
SPEED8060PTWS.3	ROT.SP806.700360	RAL3002	Computer- Keyboard - Monitor 22"- Printer- Battery charger		3-point
SPEED8080PTWSR.4	ROT.SP808.700605	RAL7040	Computer- Keyboard - Monitor 24"- Printer- Battery charger		4-point
SPEED8080PTWS.4	ROT.SP808.700582	RAL7040	Computer- Keyboard - Monitor 24"- Printer- Battery charger		4-point
SPEED8060PTWSR.4	ROT.SP806.700599	RAL7040	Computer- Keyboard - Monitor 22"- Printer- Battery charger		4-point
SPEED8060PTWSR.4	ROT.SP806.700612	RAL7040	Computer- Keyboard - Monitor 22"- Printer- Battery charger		4-point
SPEED8080PTWSR.3	ROT.SP808.700476	RAL7040	Computer- Keyboard - Monitor 24"- Printer- Battery charger		3-point
SPEED8080PTWS.3	ROT.SP808.700445	RAL7040	Computer- Keyboard - Monitor 24"- Printer- Battery charger		3-point
SPEED8060PTWSR.3	ROT.SP806.700452	RAL7040	Computer- Keyboard - Monitor 22"- Printer- Battery charger		3-point
SPEED8060PTWS.3	ROT.SP806.700483	RAL7040	Computer- Keyboard - Monitor 22"- Printer- Battery charger		3-point

(Models may vary in the different countries.)

SPEED 8080



SPEED 8060



Model	SPEED 8080PTWSR	SPEED 8080PTWS	SPEED 8060PTWSR	SPEED 8060PTWS
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	4500 mm	4500 mm	4500 mm	4500 mm
Display	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

ACCESSORIES

For information on accessories, please refer to the dedicated documentation.

Technical changes reserved. Data are considered advertisement.
Wheel Aligner-SPEED-8080-8060-PTWS-BR-133052-en-2024-07