

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.

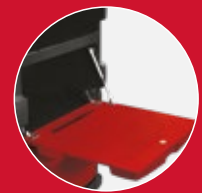
Fast-charge docks for measuring heads are positioned on the sides of the cabinet, making them accessible and easy to use.



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

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

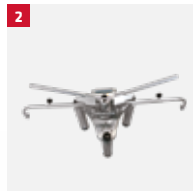
Convenient compartment for clamps and accessories.



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

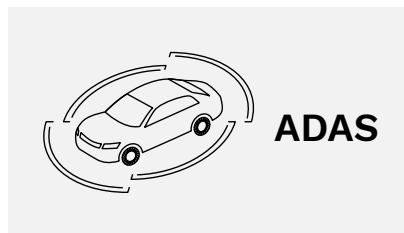


SPEED 8080 PTWS

COMPATIBLE WITH:



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





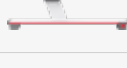
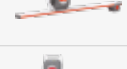
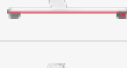
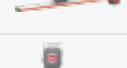
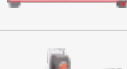









ADAS (Advanced Driver Assistance Systems) sensor calibration systems.



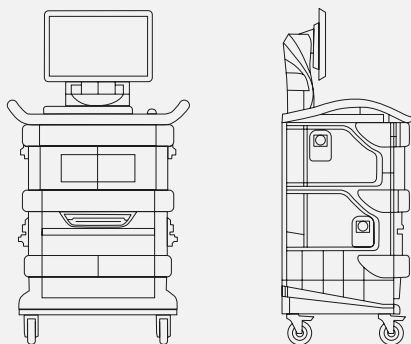
Token for consulting the car database online.

Available in the following countries: Denmark, the Netherlands, Germany (KBA), Sweden, Italy, Spain, Portugal, Ireland, New Zealand, Australia, Norway and Finland.

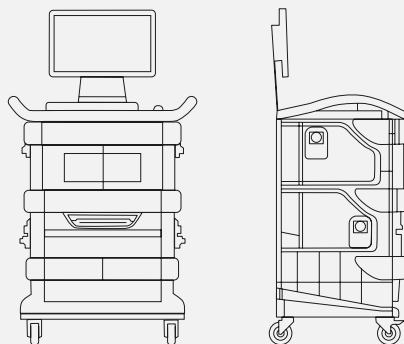
MODEL OVERVIEW			STANDARD EQUIPMENT		
	Item no.	Color	Console composition	CCD sensors	Clamps
SPEED8080PTWSR.4	ROT.SP808.700186	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		4-point
SPEED8080PTWS.4	ROT.SP808.700056	RAL3002	Computer- Keyboard - Monitor 24"- Printer- Battery charger		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



Item No. STDA30E



Item No. STDA48E



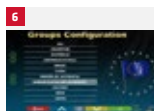
Item No. STDA92



Item No. STDA29L



Item No. STDA124



Item No. STDA110



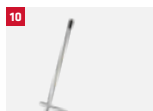
Item No. STDA141



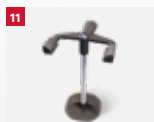
Item No. STDA141ADAS



Item No. STDAShoot



Item No. 10479



Item No. STDA161



Item No. STDA158



Item No. STDA163

- 1 Pair of 4-point truck self-centering clamps, for 12" - 28" rims. Movable shaft. Tyre diameter min. 700 mm.
- 2 Pair of 4-point truck self-centering clamps with quick-locking arms, for rims from 12" to 28". Movable shaft. Tyre diameter from 780 to 1220 mm.
- 3 Pair of 3-point truck clamps with quick-locking arms, clamping on rim flange. Tyre diameter from 890 to 1290 mm.
- 4 Pair of turn tables for commercial vehicles.
- 5 Pair of 3D turn tables. Standard on 3D models.
- 6 Vehicle data bank.
- 7 Token (software licence) to use with on smartphones/tablets.
- 8 Advanced enabling of ADAS functions.
- 9 Token for consulting database on-line.
- 10 Brake pedal depressor.
- 11 Steering wheel lock.
- 12 WHEELALIGNMENT-ON . Antenna for Wi-Fi connection.
- 13 Calibration kit.