

Dialogannahme

PORSCHE

Version 2025.10.29 – Prices on request

Wheel Aligner VAS 701 011| for Porsche

Officially approved wheel aligner customized for Porsche.

Article number: 1 690 200 021



The World's most innovative Wheel aligner

VAS 701 011 is our answer to an increasingly digital and fast-paced world: ultra-fast, compact, connected

World's First Web-based wheel aligner

- Compact web-based technology creates more space by replacing the need for trolley with PC
- Stream-to-X: Directly display the software on any TV, PC, laptop or smartphone
- Unleash the full power of connectivity by integrating the VAS 701 011 into your daily workshop processes and systems

Full mobility, infinite possibilities

- Completely wireless thanks to high performance Li-Ion batteries
- Installation on any alignment lift type, above and inground
- Runout compensation in any lift height, from zero to top position
- Permanently use the space in front of the lift for headlight testing and ADAS calibration

Work smarter, not harder

- Get values the second the targets are recognized to immediately spot vehicles involved in accidents
- Measure with any target on any wheel position to save time and eliminate user error
- Active lift control: Our recipe for success for straight steering wheels
- Have the values always in sight from under the vehicle with the four OLED screens on the sensor heads

Putting the customer first

- Easy to understand printouts
- Theme-based printouts (e.g. accident report) instead of one size fits all
- Measurement of all common wheel alignment angles, including vehicle dimensions for easy detection of vehicles involved in accidents

Direct integration of the VAS 701 009 wheel load scales

- Realtime wheel load in the wheel alignment program
- Live display of the cross-load distribution during the entire alignment
- Wheel load distribution and wheel alignment in one step instead of two
- Direct integration of the VAS 701 009 wheel load scales

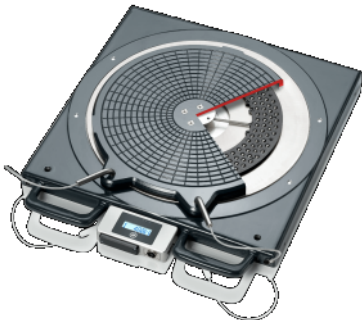
Scope of delivery:

- 2x VAS 701 011 sensor heads with OLED displays
- Display module for direct streaming to TV, PC, laptop or tablet
- Tablet
- 2x Li-Ion batteries with charging station
- 4 targets
- Wall storage for wheel clamps
- Lift adapter
- Wall board for storage of sensor heads and battery charger
- Steering wheel and brake pedal lock
- 4x filling pieces for turntables
- 2x connecting cable for turntable
- Key Card VAS6767/2
- Key Card vehicle specs

RaceScales | VAS 701009 | Precision turntable with load cells | 433Mhz

4x battery powered high precision turntables with weight function for full integration of corner balancing into the wheel alignment process.

Article number: 1 690 400 100



Electronic corner weight scales: Optimal adjustment of the chassis in connection with the wheel alignment

The electronic corner weight scales carry out high-precision weight distribution on the vehicle. In connection with the wheel alignment, the chassis can be optimally adjusted. This provides maximum levels of grip and better overall handling of the vehicle.

By the help of the corner weight scales the static weight distribution as well as the center of gravity optimization are integrated into to wheel alignment process. This not only ensures a stable and levelled working surface for optimal measurement results but also allows the immediate re-adjustment of camber, caster, and toe settings after the change in ride height. In motorsports the RaceScales ensure best race settings of the vehicle for faster lap times.

Digital corner balance scales:

- High precision for best measurement results
- High performance lithium polymer battery, wireless
- Seamless integration in all common wheel alignment lifts
- Compatible with all Beissbarth wheel aligners and third-party systems
- Intuitive software with clear display of measured values
- Always-on-top mini screen with live values of the four wheel weights

Software functions for optimal weight distribution:

- Weight distribution per wheel
- Weight distribution per axle
- Difference between front and rear
- Weight distribution per side
- Difference between left and right
- Cross Weight
- Cross Weight in %

- Total weight
- Live center of gravity
- Weighing protocol with company and customer information

Features wheel alignment turntables:

- With steering sensor for maximum steer measurement with CCD, Touchless, and Q.Lign wheel aligner
- Very high quality and durability
- Steel balls for reduced friction and higher accuracy
- Compatible with all common wheel alignment lifts
- Seamless integration in wheel alignment lifts without fixed rear sliding base

Scope of delivery:

- 2 turntables Precision with load cells and steering sensor (433 MHz)
- 2 turntables Precision with load cells without steering sensor (433 MHz)
- 4 turntable covers
- 4 charging cables (4 m)
- 2 USB power supply
- Radio receiver (433 MHz)
- Software and documentation (on USB flash drive)

Technical specs:

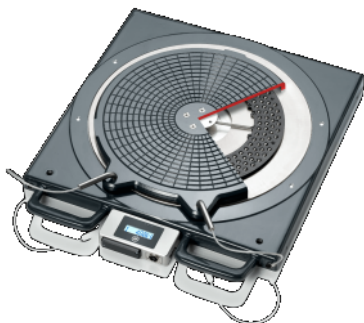
- Maximal load capacity per turntable: 1000 kg
- Frequency: 433 MHz (not suited for North America or Japan*)
- Battery runtime under full load: >24 h
- Measurement accuracy: <0,2% of final value (0 -1,000 kg measuring range)
- Resolution: 1 kg
- Required operating system for PC visualization: Windows 7 / 8.1 / 10

All corner weight scales are factory calibrated through ISO

RaceScales | VAS 701009 | Precision turntable with load cells | 920Mhz | Japan

4x battery powered high precision turntables with weight function for full integration of corner balancing into the wheel alignment process.

Article number: 1 690 400 102



Electronic corner weight scales: Optimal adjustment of the chassis in connection with the wheel alignment

The electronic corner weight scales carry out high-precision weight distribution on the vehicle. In connection with the wheel alignment, the chassis can be optimally adjusted. This provides maximum levels of grip and better overall handling of the vehicle.

By the help of the corner weight scales the static weight distribution as well as the center of gravity optimization are integrated into to wheel alignment process. This not only ensures a stable and levelled working surface for optimal measurement results but also allows the immediate re-adjustment of camber, caster, and toe settings after the change in ride height. In motorsports the RaceScales ensure best race settings of the vehicle for faster lap times.

Digital corner balance scales:

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- High performance lithium polymer battery, wireless
- Seamless integration in all common wheel alignment lifts
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- Intuitive software with clear display of measured values
- Always-on-top mini screen with live values of the four wheel weights

Software functions for optimal weight distribution:

- Weight distribution per wheel
- Weight distribution per axle
- Difference between front and rear
- Weight distribution per side
- Difference between left and right
- Cross Weight
- Cross Weight in %

- Total weight
- Live center of gravity
- Weighing protocol with company and customer information

Features wheel alignment turntables:

- With steering sensor for maximum steer measurement with CCD, Touchless, and Q.Lign wheel aligner
- Very high quality and durability
- Steel balls for reduced friction and higher accuracy
- Compatible with all common wheel alignment lifts
- Seamless integration in wheel alignment lifts without fixed rear sliding base

Scope of delivery:

- 2 turntables Precision with load cells and steering sensor (920 MHz)
- 2 turntables Precision with load cells without steering sensor (920 MHz)
- 4 turntable covers
- 4 charging cables (4 m)
- 2 USB power supply
- Radio receiver (920 MHz)
- Software and documentation (on USB flash drive)

Technical specs:

- Maximal load capacity per turntable: 1000 kg
- Frequency: 433 MHz (only suited for Japan)
- Battery runtime under full load: >24 h
- Measurement accuracy: <0,2% of final value (0 -1,000 kg measuring range)
- Resolution: 1 kg
- Required operating system for PC visualization: Windows 7 / 8.1 / 10 / 11

All corner weight scales are factory calibrated through ISO

Wheel Alignment



Wheel Aligner VAS 701 011| for Porsche

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RaceScales | VAS 701009 | Precision turntable with load cells | 433Mhz

Article number: 1 690 400 100



RaceScales | VAS 701009 | Precision turntable with load cells | 920Mhz | Japan

Article number: 1 690 400 102

IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

VERSION 2025.10.29 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under www.beissbarth.com.

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