

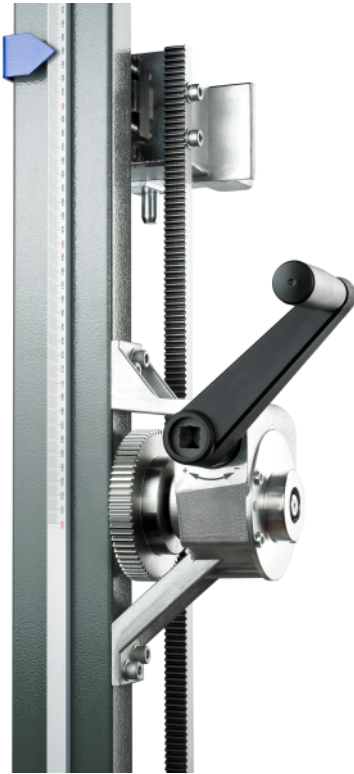
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VOLKSWAGEN

Version 2026.05.12 – Prices on request

VAS 6430/1A | Calibration Fixture Base Frame

Article number: ASE 423 211 01 000



Il VAS 6430/1A costituisce il basamento dell'attrezzatura di calibrazione VAS 6430. Tutti gli adattatori per la calibrazione dei sistemi di assistenza alla guida rivolti in avanti per il Gruppo VW vengono montati sul basamento VAS 6430/1A. Two options are available for installing the calibration fixture in the workshop:

- The VAS 6430/8 mobile base frame for flexible positioning.
- The VAS 6430/7 stationary base frame with an XY rail system.

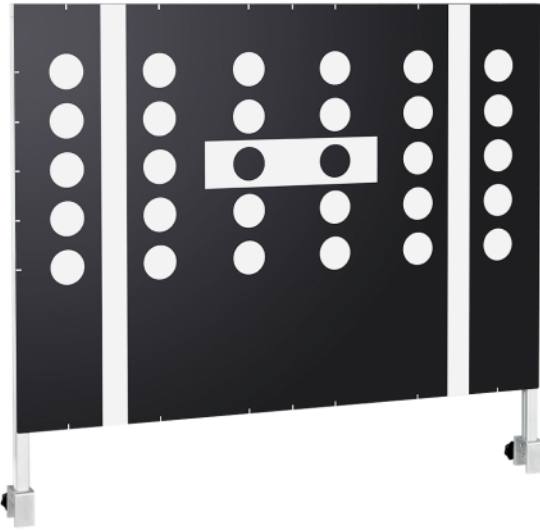
If front camera calibrations are performed on an above-ground lift, the VAS 6430/9 adapter must also be used. This serves as height compensation, as the front camera is installed very high on some transporters and light commercial vehicles (LCVs).

Older VAS 6041 (for ADR) and VAS 6190 (for ACC) calibration fixtures can be retrofitted using this base frame.

Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/4 | Calibration Target Front Camera

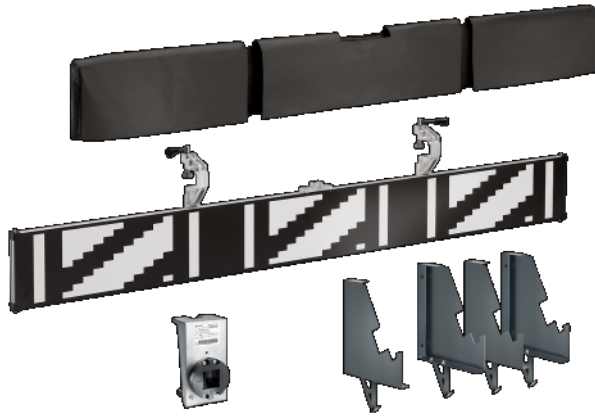
Article number: ASE 423 214 00 000



The VAS 6430/4 calibration board is used to calibrate the front camera, which is required for functions such as the automatic Lane Keep Assist. The Lane Keep Assist warns the driver by vibrating the steering wheel if they unintentionally leave the lane. The VAS 6430/4 calibration board is mounted on the VAS 6430/1A base frame and aligned with the vehicle. The actual software calibration is performed using the diagnostic tester. Advantage when used in conjunction with the VAS 701011 wheel aligner: No measuring tapes are required for correct positioning. The alignment is fully digital, including automatic compensation for height differences between the calibration fixture and the vehicle's contact surface. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/12 | Calibration Target LiDAR

Article number: ASE 423 222 00 000

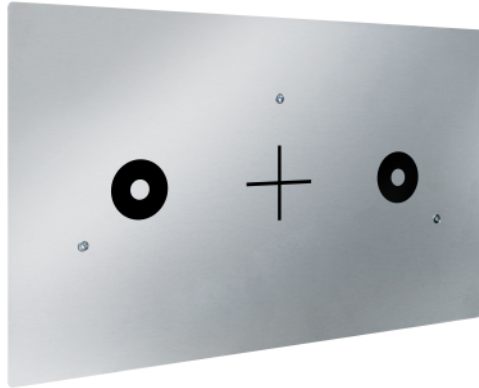


The VAS 6430/12 calibration board is used for the calibration of LiDAR sensors and is attached to the VAS 6430/1A base frame. LiDAR sensors were first installed in the Audi A8 (2018) and are increasingly required to support autonomous driving functions. For calibration, the VAS 6430/12 is mounted on the crossbar of the VAS 6430/1A base frame, including the VAS 6430/12-2 laser mount. The VAS 6350/3A laser is inserted into this mount to perform the positioning relative to the LiDAR sensor. The actual software calibration is performed via the diagnostic tester. Since the other calibration adapters must be stowed away while using the VAS 6430/12, two wall brackets are included in the scope of delivery. These can be used to store either both radar calibration adapters (VAS 6430/3 and VAS 6430/10) or the VAS 6430/12.

Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/11 | Calibration Target LDW

Article number: ASE 423 221 00 000



The VAS 6430/11 calibration board is used for calibrating the front camera and is attached to the VAS 6430/1A base frame. This calibration board is required exclusively for the VW Crafter (Type 2E) 2012-2016 and is mounted over the universal VAS 6430/4 front camera calibration board. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/9 | Height Spacer

Article number: ASE 423 219 00 000



The VAS 6430/9 adapter is used for height compensation on above-ground lifts and is mounted between the base frame and the VAS 6430/1A base frame for this purpose. This makes it possible to calibrate the front cameras—which are installed very high on some transporter and LCV models—even at these measurement bays. The height compensation adapter is compatible with both the VAS 6430/7 stationary base frame and the VAS 6430/8 mobile base frame.

VAS 6430/6 | Calibration Adapter Night Vision

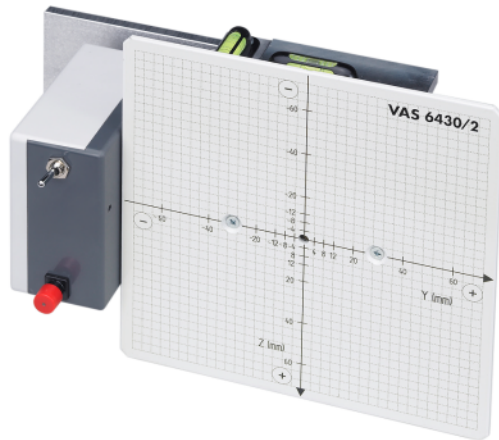
Article number: ASE 423 216 01 000



The VAS 6430/6 calibration adapter is used to calibrate the Night Vision Assistant and is mounted on the crossbar of the VAS 6430/1A base frame. The VAS 6430/6 is positioned in the center of the direction of travel using a wheel aligner and serves as a reference heat source for the thermal imaging camera, which can be recalibrated under the guidance of a diagnostic device. Note: Power supply unit included in the scope of delivery; power cable not included. A country-specific power cable with a C13 coupler (IEC C13) is required to connect to the power supply unit. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/2 | ACC Laser Unit

Article number: ASE 423 212 00 000



The VAS 6430/2 ACC laser unit is used for the mechanical pre-alignment of ACC sensors on VW vehicles and is attached to the crossbar of the VAS 6430/1A base frame. The VAS 6430/2 laser unit is used for the mechanical pre-alignment of ACC sensors on VW vehicles (e.g., after a sensor replacement). The process takes place in two steps:

- First, the laser unit is precisely aligned with the radar sensor.
- Based on the reflected laser point on a 150x150 mm measuring scale, the sensor is mechanically adjusted into the correct position.

The actual software calibration via the diagnostic tester can only be carried out after this correct pre-alignment has been completed. Note: A pre-alignment mirror, which is attached to the radar sensor, is required to reflect the laser point. This is only included in the scope of delivery for the VAS 6430/3! Batteries are not included in the scope of delivery. 4 x 1.5V AA batteries are required. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/10 | ACC Reflective Mirror

Article number: ASE 423 220 00 000



The ACC Reflective Mirror VAS 6430/10 is used for the calibration of the radar sensor and is attached to the crossbar of the VAS 6430/1A base frame. Using an integrated laser, the 750x600 mm mirror can be aligned with the radar sensor. The actual software calibration is performed using the diagnostic tester. Note: Batteries are not included in the scope of delivery. 4 x 1.5V AA batteries are required. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/8 | Moveable Base Frame

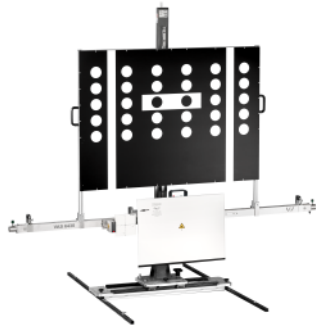
Article number: ASE 423 218 00 000



The mobile base frame is required as an accessory to hold the VAS 6430/1A base frame. The base frame can be moved transversely to the vehicle via four synchronized wheels. It can also be moved in the longitudinal direction to the vehicle using a drawbar. It is re-leveled after each movement using the 3 leveling feet. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/7 | Stationary Base Frame

Article number: ASE 423 217 00 000



The base frame, designed as an XY slider with precision rails, is used to hold the VAS 6430/1A base frame. The rails are leveled and secured to the floor. This allows various distances to be set significantly faster and eliminates the need for subsequent leveling readjustments. Depending on the vehicle's driver assistance system equipment, a time saving of at least 10 minutes is possible. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 6430/3 | ACC Reflective Mirror

Article number: ASE 423 213 00 000



The ACC Reflective Mirror VAS 6430/3 is used for the adjustment of ACC sensors on Audi vehicles and is attached to the crossbar of the VAS 6430/1A base frame. Using an integrated laser, the 650x470 mm mirror can be aligned with the radar sensor and tilted into 3 different pitch angles via an adjustment screw. The actual software calibration is performed using the diagnostic tester. Note: Batteries are not included in the scope of delivery. 4 x 1.5V AA batteries are required. Important: Procurement is carried out exclusively through authorized Volkswagen Group distribution channels.

VAS 721 001 | 360° Umfeldkamera Kalibriermatten

Article number: ASE 721 001 00 000



Original Calibration Mats for Precise 360° Surround View Camera Calibration
360° Surround View System: Precision from a Bird's-Eye Perspective
The 360° camera system (Surround View) ensures maximum safety during maneuvering. Four cameras—located at the front, rear, and side mirrors—provide image signals that a central control unit combines in real-time into a seamless Top-View. The display shows the vehicle as if a camera were filming from a height of 20 meters.
Precision through Professional Calibration
To ensure a distortion-free perspective, all cameras must be perfectly synchronized. Using state-of-the-art diagnostic hardware and specialized calibration mats, we ensure that the system delivers geometrically correct data and that transitions between cameras are displayed seamlessly.
Manufacturer-Compliant Calibration with VAS 721 001:

- Durable Performance: UV-resistant, long-lasting, and resistant to fuels and lubricants
- High Stability: Crease-free calibration mats made of robust material for reliable and precise calibration
- User-Friendly: Clamping rails for easy and convenient rolling
- Professional Storage: Includes a cylindrical bag for proper storage

Dimensions: 8000mm x 800mm.
Important Note: When calibrating the surround view camera on a wheel alignment lift, ensure that the height difference between the vehicle's contact surface and the calibration mats is <10mm. Otherwise, correct calibration is not possible!

Upgrade Kit | for VAS 6767

Windows 10 PC with software and database. For QY serial numbers only!

Article number: 1690701709



- Beissbarth preconfigured high performance PC with Windows 10
- Including current software and database update
- Requires QY serial number for order

Upgrade Kit | for V.A.G 1813F

Beissbarth pre-configured high performance PC with Windows 10 including current software and database update. Requires V.A.G 1813F serial number for order!

Article number: 1690571108



- Beissbarth pre-configured high performance PC with Windows 10
- Including current software and database update
- Requires V.A.G 1813F serial number for order

Wheel Aligner VAS 701 011| for Volkswagen

Officially approved wheel aligner by the complete Volkswagen Group.

Article number: 1690200011



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

Get all the speed you want without compromising on accuracy

- Ultra-fast software with optimized workflow of the complete alignment process
- Q.Grip wheel clamps mounted in seconds, without any rim contact

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

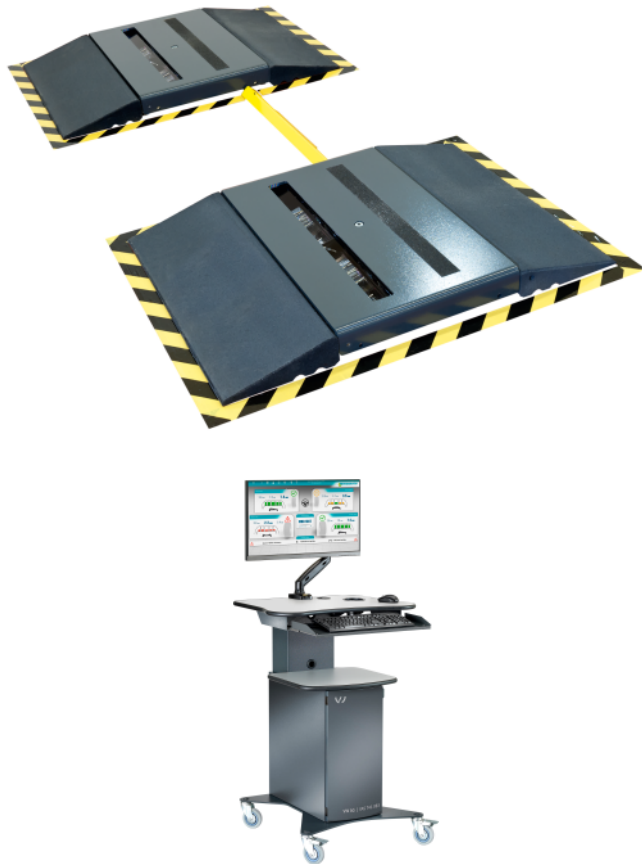
Scope of delivery:

- 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
- 4x Q.Grips
- 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
- 2x electronic turntables

Tyre diagnosis system VAS 741083 | with trolley | for VOLKSWAGEN

Optical diagnostic system for automated tread depth measurement | incl. drive-on ramps for above ground installation and trolley with PC, mouse and monitor | without Easy Cam

Article number: 1691200017



The tyres are the only contact points between a vehicle and the road. The quality of this bond decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspection. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment should be considered - and that a wheel alignment check should be proposed to the customer.

With the Tyre Diagnostic System (in German "Reifen-Diagnose-System" - RDS), the way the tyres are systematically checked during the vehicle reception is standardized, and thus clearly facilitated. All four wheels are automatically and quickly measured and the result is displayed before the vehicle driver gets out of the car. With the measured tread depths of the tyres immediately available, it is much more easier for the workshop owner to advise the vehicle owner. Positive results given by professional tests, contribute to customer fidelity. The results can be stored in a Windows based system for further references.

The measuring units and the drive-on ramps are anchored to the ground, which makes the installation easy.

Advantages:

- The VAS 741083 needs only few seconds to calculate the tyre's tread depths of a vehicle
- Clear display of tyre tread depth and wear information, within short time
- Recommended action are displayed (for the vehicle and/or the tyre)
- Crossing speed up to 8 km/h
- Can be integrated above or inground in the workshop
- High precision thanks to the larger wheel contact area.
- Browser-based measurement results on smart TV, PC or tablet computer

- Trolley with PC, monitor, mouse, keyboard, as accessory
- No moving parts (low maintenance)
- Assignment of the tread depths to a certain vehicle, by mean of the automatic license plate recognition (Easy Cam - option)
- Quality from Germany

Easy Cam - Automatic identification of number plates when rolling over:

- Infrared camera with independent fully automatic self timer
- Universal set-up for front and rear number plate identification
- Data transfer to Easy Tread via LAN
- Robust steel housing as roll-over protection (Protection class IP65)

Tyre diagnosis system VAS 741083 | without trolley | for VOLKSWAGEN

RDS Tyre diagnostic system for above ground / inground installation | without trolley, PC, monitor, mouse and keyboard

Article number: 1691200019



The tyres are the only contact points between a vehicle and the road. The quality of this bond decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspection. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment should be considered - and that a wheel alignment check should be proposed to the customer.

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The measuring units and the drive-on ramps are anchored to the ground, which makes the installation easy.

Advantages:

- The VAS 741083 needs only few seconds to calculate the tyre's tread depths of a vehicle
- Clear display of tyre tread depth and wear information, within short time
- Recommended action are displayed (for the vehicle and/or the tyre)
- Crossing speed up to 8 km/h
- Can be integrated above or inground in the workshop
- High precision thanks to the larger wheel contact area.
- Browser-based measurement results on smart TV, PC or tablet computer

- Trolley with PC, monitor, mouse, keyboard, as accessory
- No moving parts (low maintenance)
- Assignment of the tread depths to a certain vehicle, by mean of the automatic license plate recognition (Easy Cam - option)
- Quality from Germany

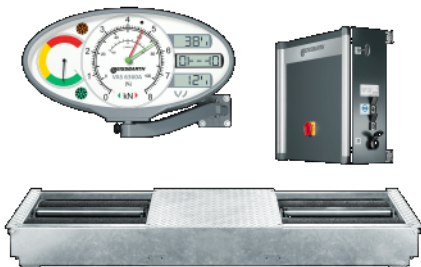
Easy Cam - Automatic identification of number plates when rolling over:

- Infrared camera with independent fully automatic self timer
- Universal set-up for front and rear number plate identification
- Data transfer to Easy Tread via LAN
- Robust steel housing as roll-over protection (Protection class IP65)

Car brake tester VAS 6360A | for Volkswagen

Maximum test weight/axle 2.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

Article number: 1691600018



Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6360 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrate seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

Scope of delivery:

- Analog display with wall mount bracket
- Hot galvanized rollers with 700 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Garage Car License

Car brake tester VAS 6360A with PC | for Volkswagen

Maximum test weight/axle 2.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with trolley and PC | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

Article number: 1691600019



Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS 6360A additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrate seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

Access to numerous features through integration into your workshop PC

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

Scope of delivery:

- Trolley with PC with 27" monitor and printer
- Hot galvanized rollers with 700 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Car software license

Please note: this configuration does not include an analog display!



Car brake tester VAS 6765A | for Volkswagen

Maximum test weight/axle 4 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 1000 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive!

Article number: 1691600017



Brake tester VAS 6765A for track widths up to 2800 mm

The VAS 6765A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6765 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6765A brake tester can now also integrate seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities

Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

Advantages of the VAS 6765A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

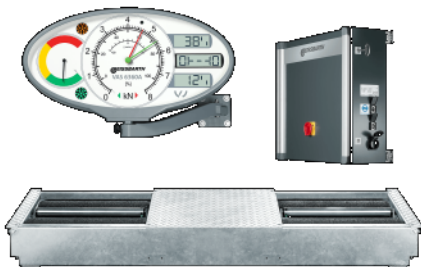
Scope of delivery:

- Analog display with wall mount bracket
- Hot galvanized rollers with 1000 mm width
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Car Software License

Car brake tester VAS 6360A w. Spikes | for Volkswagen

Maximum test weight/axle 3.5 t, Test Speed 5.2 km/h, Speed sensors | with ASA livestream interface | with analog display | electromagnetic brake, 4x4, 700 mm rollers | Extension possibility to test lanes | New! Power-Box inclusive! | with Spikes

Article number: 1691600020



Brake tester VAS 6360A for track widths up to 2200 mm

The VAS 6360A brake tester handles all VW and Audi vehicles and is designed from high quality components to ensure robustness and long product life even under the harshest environments. The new version of the VAS6360 additionally provides the user with an intuitive and fast software. The modular approach further allows easy extensions to complete test lanes at any time. Next to the classical noise detectors, side slip plates and suspension tester, the VAS 6360A brake tester can now also integrate seamlessly into the VAS 741 083 automatic tyre diagnosis system. This not only increase your tyre sales but also generates more wheel alignment service opportunities.

Beissbarth Power-Box: the practical new control unit

- All electronic components safely stored in a robust and easily accessible housing
- Compact, robust, and easy to service
- Easy to reach ASA livestream interface integrated into the Power-Box housing
- Comfortable USB interface to easily connect your customer-PC (optional)
- 230V socket to charge laptops of periodical test inspectors and service technicians (separate connection from authorized technician required)
- Easy to access main switch with ON/OFF function
- Integrated storage space for technical documentation

Advantages of the VAS 6360A:

- Automatic AWD detection and 4x4 testing procedure selection
- Electromagnetic motor brake for easy drive-on
- Program for electric parking brakes
- Enforced rollers with tough corundum coating that are gentle on the tyres

- Hot galvanized frame and brake tester components
- 25 mm heightened rear rollers for more precise brake force measurement
- Manual operation with axle wise and single wheel procedure
- Standard equipped with speed sensors and ASA interface (complies with local policies)

Access to numerous features through integration into your workshop PC (optional)

- Visualization of testing procedures and results via monitor
- Order management, customer database management, statistic and productivity, print and archive test results and protocols
- Automatic printing of protocols
- Easy integration with the ASA network manager
- Upgrade to full test lanes possible at any time
- Display measurement values without analog display

Scope of delivery:

- Analog display with wall mount bracket
- Hot galvanized rollers with 700 mm width and spikes
- Power-Box with ASA livestream interface
- Infrared remote control with receiver
- ICPerform Garage Car License

Wheel balancer VAS 741 113

Entry-level wheel balancer | mechanical clamping | automatic data arm | 17" touchscreen | Inside line laser | wheel guard with virtual sonar for steel rims

Article number: 1692501014



Precise balancing in tight spaces: Compact car wheel balancer

Measurement and balancing:

- Balancing in 4.7 seconds
- Automatic stop of the wheel 15° before correction position
- LED for better visibility when placing weights
- Internal line laser for precise positioning of weights
- Split program for hiding weights behind different spokes

Wheel data recognition:

- Automatic data arm for measuring distance and diameter and weight placement
- Automatic selection of clip-on and adhesive weight program
- Highest measurement accuracy +/- 0.5g

Auto Adaptive Mode:

- Dynamic tolerance adjustment based on weight and size
- Minimizes remaining imbalance to eliminate smallest vibrations noticeable by the driver

Wheel guard with virtual sonar:

- Automatic recognition of rim width in steel rims
- Without manual input with measuring gauge or sonar
- Closing of wheel guard automatically starts balancing program

17" touchscreen monitor:

- Graphical step-by-step illustrations
- Simplifies correct balancing with guided processes
- Touchscreen usable with gloves on

Quick clamping:

- Mechanical clamping with quick-lock nut
- Stable 40mm shaft
- Wheel weights up to 75kg
- Optional with wheel lift

Wheel balancer VAS 741 115

High-volume workshop wheel balancer | mechanical clamping | automatic data arm | 19" touchscreen | spot laser | wheel guard with sonar for steel and aluminum wheels | auto stop function | One Plane Balancing

Article number: 1692501015



Eliminates vibrations day-in day-out: Wheel balancer for intensive use

Measurement and balancing

- Balancing in 4.7 seconds
- Automatic stop of the wheel in exact correction position
- LED for better visibility when placing weights
- Internal line laser for precise positioning of weights
- Split program for hiding weights behind different spokes

Wheel data recognition

- Automatic data arm for measuring distance and diameter and weight placement
- Automatic selection of clip-on and adhesive weight program
- Highest measurement accuracy +/- 0.5g

Auto Adaptive Mode

- Dynamic tolerance adjustment based on weight and size
- Minimizes remaining imbalance to eliminate smallest vibrations noticeable by the driver

Wheel guard with integrated sonar

- Automatic recognition of rim width in steel and aluminium rims
- Without manual input with measuring gauge
- Closing of wheel guard automatically starts balancing program

19" touchscreen monitor

- Graphical step-by-step illustrations
- Simplifies correct balancing with guided processes
- Touchscreen usable with gloves on

Quick clamping

- Mechanical clamping with quick-lock nut
- Stable 40mm shaft
- Wheel weights up to 75kg
- Optional with wheel lift

One Plane Balancing

- Eliminates dynamic imbalance with only one weight instead of two
- Fewer correction positions on the rim
- Less consumption of weights

Upgrade to Pro version (optional): Upgradable with sonar for runout measurement and Hubmatch function.

Wheel balancer VAS 741 119 | Non-contact

Wheel balancer for professionals | pneumatic clamping system | automatic wheel recognition | 19" touchscreen | 3D laser scanner + outer line laser | wheel guard with sonar for steel and aluminum wheels | auto stop function | One-Plane Balancing

Article number: 1692501016



Wheel balancer for passenger cars, designed by professionals for professionals, with fully automatic wheel detection:

Measuring and Balancing

- Balancing in 4.7 seconds
- Stops wheel automatically in exact correction position
- LED for increased visibility when placing weights
- Internal laser point for precise weight positioning
- External line laser for clip-on weights
- Split program for hiding weights behind spokes

3D Laser Scanner

- Contactless measurement of distance, rim width, and rim diameter
- Optimized for black and glossy rims
- No data arm or measuring gauge, everything fully automatic

Wheel Data Detection

- Fully automatic wheel data detection
- Automatic selection of clip-on and adhesive weights program
- Highest measurement accuracy of +/- 0.5g
- Balancing program starts automatically when closing the wheel guard

Auto Adaptive Mode

- Dynamic tolerance adjustment based on weight and size
- Minimizes remaining imbalance to eliminate smallest vibrations noticeable by the driver

Wheel guard with integrated sonar

- Automatic recognition of rim width in steel and aluminium rims
- Without manual input with measuring gauge
- Closing of wheel guard automatically starts balancing program

19" touchscreen monitor

- Graphical step-by-step illustrations
- Simplifies correct balancing with guided processes
- Touchscreen usable with gloves on

Secure pneumatic clamping

- Pneumatic clamping with 250kg clamping force
- Ensures consistent clamping for all four wheels
- Wheel weights up to 75kg
- Optional with wheel lift

One Plane Balancing

- Eliminates dynamic imbalance with only one weight instead of two
- Fewer correction positions on the rim
- Less consumption of weights

Optional upgrade: Diagnostic function with VAS 741 119/2

- Automatic height deviation measurement with every balancing operation (4.7 seconds)
- Hubmatch: eliminates vibrations by rotating the tire on the wheel
- Eliminates even the slightest vibrations without the need for an expensive roller

Lieferumfang

- 4 cones Ø43-112 5mm

Eccentricity Diagnostic Upgrade VAS 741 119/2 | for VAS 741 115 and VAS 741 119

Diagnostic upgrade with a rear sonar to enable eccentricity measurements. This advanced feature determines the roundness of the wheel assembly when rotating. Additionally, the newly unlocked Hubmatching feature allows rotating the tyre on the rim to minimize total imbalance before applying correction weights.

Article number: 1692502207



Wheel lift VAS 741 119/1 | with memory function

Pneumatic wheel lift with memory function

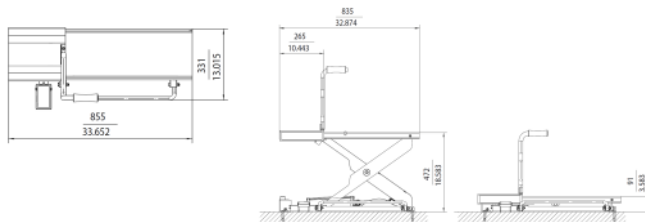
Article number: 1692502191



Zero Gravity - The Wheel Lift for Professionals

- Pneumatic lifting and lowering of wheels up to 80kg
- Automatic lowering of lift upon closing the wheel guard
- Weightless: Automatic weight compensation for easy and secure clamping
- Memory function: Automatically adjusts to the correct height for the next wheels
- Faster than comparable solutions
- Effortlessly adjustable in height and sideways.
- Low height for easy rolling of heavy tires onto the lift

Note: The automatic lowering function upon closing the wheel guard requires both a pneumatic and an electronic connection to the wheel balancer. This is only compatible with Beissbarth wheel balancers VAS 741 113, VAS 741 115 and VAS 741 119.



ADAS Calibration



VAS 6430/1A | Calibration Fixture Base Frame

Article number: ASE 423 211 01 000



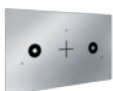
VAS 6430/4 | Calibration Target Front Camera

Article number: ASE 423 214 00 000



VAS 6430/12 | Calibration Target LiDAR

Article number: ASE 423 222 00 000



VAS 6430/11 | Calibration Target LDW

Article number: ASE 423 221 00 000



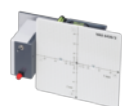
VAS 6430/9 | Height Spacer

Article number: ASE 423 219 00 000



VAS 6430/6 | Calibration Adapter Night Vision

Article number: ASE 423 216 01 000



VAS 6430/2 | ACC Laser Unit

Article number: ASE 423 212 00 000



VAS 6430/10 | ACC Reflective Mirror

Article number: ASE 423 220 00 000



VAS 6430/8 | Moveable Base Frame

Article number: ASE 423 218 00 000



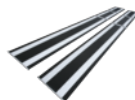
VAS 6430/7 | Stationary Base Frame

Article number: ASE 423 217 00 000



VAS 6430/3 | ACC Reflective Mirror

Article number: ASE 423 213 00 000



VAS 721 001 | 360° Umfeldkamera Kalibrierplatten

Article number: ASE 721 001 00 000

Wheel Alignment



Upgrade Kit | for VAS 6767

Article number: 1690701709



Upgrade Kit | for V.A.G 1813F

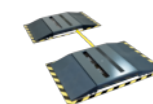
Article number: 1690571108



Wheel Aligner VAS 701 011 | for Volkswagen

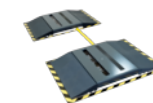
Article number: 1690200011

Tyre Scanner



Tyre diagnosis system VAS 741083 | with trolley | for VOLKSWAGEN

Article number: 1691200017



Tyre diagnosis system VAS 741083 | without trolley | for VOLKSWAGEN

Article number: 1691200019

Brake Tester



Car brake tester VAS 6360A | for Volkswagen

Article number: 1691600018



Car brake tester VAS 6360A with PC | for Volkswagen

Article number: 1691600019



Car brake tester VAS 6765A | for Volkswagen

Article number: 1691600017



Car brake tester VAS 6360A w. Spikes | for Volkswagen

Article number: 1691600020

Wheel Balancers



Wheel balancer VAS 741 113

Article number: 1692501014



Wheel balancer VAS 741 115

Article number: 1692501015



Wheel balancer VAS 741 119 | Non-contact

Article number: 1692501016



Eccentricity Diagnostic Upgrade VAS 741 119/2 | for VAS 741 115 and VAS 741 119

Article number: 1692502207



Wheel lift VAS 741 119/1 | with memory function

Article number: 1692502191

IMPORTANT NOTES

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

VERSION 2026.05.12 – 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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