

Dialogannahme

WHEEL BALANCERS

Version 2026.05.12 – Prices on request

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

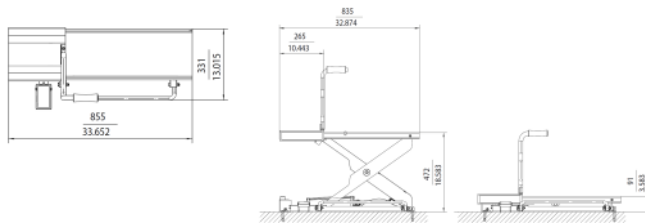
Article number: 1692502191



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.



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.

Order number 1 693 602 008 **Print norm** BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

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