



WHEEL BALANCERS

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

Description

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

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.

Scope of delivery

- 4 cones Ø43-112,5mm
- Quick-lock nut Pro Grip 40x4
- Clamping cap
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers

Technical Data

Electrical connection	230 V 50 - 60 Hz 1 ph
Packaging length	1480 mm
Packaging width	1130 mm
Packaging height	1165 mm
Length	1300 mm
Height	1770 mm
Width	1300 mm
Max. wheel diameter	1117 mm
Max. rim diameter	30 "
Min. rim diameter	10 "
Weight	120 kg
Motor power	0,15 kW
Max. rim width	20 "
Max. wheel weight	75 kg
Measuring speed	100 U/min
Measuring time	4 s
Balancing accuracy +/-	0 g
Min. rim width	1 "
Shaft diameter	40 mm
Thread type	40 x 4 TR - Metrisches ISO-Trapezgewinde
Stackable	2 Stück
Units per 20ft container	13 Stück
Units per 40ft container	30 Stück

Accessories

1695901667 Flange extension | Off-Road wheels a rims with high ET



1695656698 DuoExpert Collet Set | Set of 3 | 54 - 78 mm



1692502191 Wheel lift VAS 741 119/1 | with memory function



1692502207 Eccentricity Diagnostic Upgrade VAS 741 119/2 | for VAS 741 115 and VAS 741 119



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QuickPlate | 5-Holes | 96 - 186 mm | 48mm & 58mm

