



# *Automatic Wheel Balancer VAS 6420*

*Recommended by Volkswagen AG*



*Clamp  
Close  
Ready to go!*

Wheel balancer with laser technology

## Automatic Wheel Balancer VAS 6420

with laser technology

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Clamp the wheel, close the wheel guard and all wheel data is detected automatically in a single measuring run – the operator does not even have to touch the wheel.

That's how easy and quick professional wheel balancing can be.



With the patented geodata gauge arm and its wheel weight clamp the adhesive weights are attached safely and accurately in 12 h position. Alternatively it is possible to show the exact position of the adhesive weight with a laser pointer in 5 h position.



The digital wheel balancer VAS 6420 with electro-mechanical power clamp device, special scanner for automatic non-contact input of all wheel data and TFT flat screen meets the highest requirements of the demanding professional workshop.

Once a complicated job, the split weight procedure is now accomplished upon single key operation.

Virtual plane measurement (VPM technology) ensures most accurate balancing results and in addition is insensitive to ambient conditions.

With the optimisation mode possible run-out of the rim is determined and opposed to the heavy side of the tyre.

Automatic relocation of weight position.

Convenient operator guidance via the attractive 17" TFT flat screen

asanetwork capability



Technical data	
Power supply	230 Volts, 1ph / 50 / 60 Hz
Centring cone diameters	43 - 116 mm
Shaft diameter	40 mm
Measuring speed	200 rpm
Balancing accuracy	1g
Scanner accuracy	0.1 mm
Rim width (dynamic balancing)	3 - 20 inch
Rim diameter	14 - 25 inch auto. / 8 - 30 inch man.
Max. wheel width	530 mm
Max. wheel diameter	950 mm
Max. wheel weight	70 kg
Dimensions w/ wheel guard open H x W x D	1750 x 1390 x 1190 mm
Weight	174 kg

Standard equipment
Full wheel guard
Power Clamp device with three centring cones (for centre bore diameter of 42-116 mm), clamping head, spacer and clamping sleeve
geopac2 accessory kit including weight pliers and ART adhesive weight removing tool

**Snap-on® Equipment**

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