

Dialogannahme

# WHEEL BALANCERS

Version 2024.05.21 – Prices on request

## Wheel balancer G.30

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

Article number: 1 692 501 001



### 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 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

#### 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

#### Scope of delivery:

- 3 cones Ø45-111mm
- Quick-lock nut
- Clamping cap
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers



## Wheel balancer G.50 LCD

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

Article number: 1 692 501 009



### 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

#### Robust LCD control panel:

- Easy operation
- Built workshop-tough
- Independent of user language

#### 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

#### Scope of delivery

- 4 cones Ø45-111mm
- Quick-lock nut
- Clamping cap
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers

Please note: an upgrade with runout sonar is only possible for G.50 balancers with Touch monitor.

## Wheel balancer G.50

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: 1 692 501 002



### 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.

### Scope of delivery

- 4 cones Ø45-111mm
- Quick-lock nut
- Clamping cap
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers

# Wheel balancer G.50P

High-volume workshop wheel balancer | pneumatic 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: 1 692 501 003



## 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

## 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

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

## Scope of delivery

- 4 cones Ø45-111mm
- Pneumatic quick-lock sleeve
- Clamping cap for aluminum rims
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers

## High Volume

---



### Wheel balancer G.30

Article number: 1 692 501 001



### Wheel balancer G.50 LCD

Article number: 1 692 501 009



### Wheel balancer G.50

Article number: 1 692 501 002



### Wheel balancer G.50P

Article number: 1 692 501 003

# IMPORTANT NOTES

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

## VERSION 2024.05.21 – 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](http://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.

### Beissbarth Automotive Testing Solutions GmbH

Hanauer Straße 101  
80993 Munich, Germany  
[sales@beissbarth.com](mailto:sales@beissbarth.com)  
[www.beissbarth.com](http://www.beissbarth.com)

Telefon: +49-(0)89-14901-0  
Telefax: +49-(0)89-14901-246

