

# 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 ofclip-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 usbale 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 alluminum wheels | auto stop function | One Plane Balancing

Article number: 1 692 501 009



# 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

### Robust LCD control panel:

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

### **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 BALANCERS High Volume BEISSBARTH Version 2024-05-15

# 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 alluminum wheels | auto stop function | One Plane Balancing

Article number: 1 692 501 002



# 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 usbale 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

Changes reserved

WHEEL BALANCERS High Volume

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# 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 alluminum wheels | auto stop function | One Plane Balancing

Article number: 1 692 501 003



# 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 usbale with gloves on

### Secure pneumatic clamping

- Pneumatic clamping with 250kg clamping force
- Ensures consistent clamping for all four wheel
- 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

Changes reserved

WHEEL BALANCERS

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# **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 2024.05.15 – 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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