

PREMIUM SERVICE

Wheel balancer G.60P Pro | Diagnostic

Diagnostic 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 | runout sonar | Hubmatching

Article number: 1 692 501 004

BEISSBARTH
MESSBAR BESSER

Description

Diagnosis 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 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

Pro Version with diagnostic function

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

Technical Data

Max. wheel diameter	44" | 1117mm
Weight	130 kg
Shaft diameter	40 mm
Measuring speed	100 rpm
Measuring time	4,7 s
Display	19" Industrial Touchscreen
Max. rim width	20 "
Max. rim diameter	30 "
Max. wheel weight	75 kg
Length	1300 mm
Height	1770 mm
Power supply	230 V | 50 - 60 Hz | 1 ph
Width	1300 mm
Motor power	0,15 kW
Min. rim diameter	10 "
Number of cones	4
Balancing accuracy +/-	0,5 g
Packaging length	1480 mm
Packaging width	1130 mm
Packaging height	1165 mm
Min. rim width	1,5 "
Air supply	7 - 10 bar
Thread type	40 x 4 TR - Metrisches ISO-Trapezgewinde
Wheel data recording	fully automatic
Stackable	2 Piece(s)
Units per 20ft container	13 Piece(s)
Units per 40ft container	30 Piece(s)

Accessories

1 692 502 000	G.Zero Wheel lift | with memory function
1 692 502 171	3 Cones kit | Ø45-110mm
1 692 502 038	3-arm star adapter SR3 | for light trucks | Ø 161 / 170 / 184.15 / 205 / 222.25 / 245 mm
1 692 502 029	Spacer sleeve | for use with spacer 1692502029
1 692 502 048	Distance ring 36mm | in combination with light truck cone 1692502047
1 692 502 028	Distance ring 40mm | in combination with light truck cone 1692502047
1 692 502 036	Spacer for wide rims | for use with spacer sleeve 1692502029
1 692 502 031	Spacer | in combination with light truck cone 1692502047
1 692 502 035	Cone 4WD | Ø 101 - 119 mm
1 692 502 049	Cone | for German OEMs | Ø 56.5 / 57 / 66.5 / 70 - 72.5 mm
1 692 502 047	Cone | for light trucks and pick-ups | Ø 97 - 180 mm
1 692 502 053	Cone | for central hole Ø 43 - 69 mm
1 692 502 030	Cones kit for Mercedes-Benz
1 692 502 043	Cones kit Ø 45 - 111 mm | 6 pcs.
1 692 502 027	Cones and clamping kit Passenger car | Ø 45 - 194 mm
1 692 502 046	Light truck cone with 36mm distance ring | for ligh truck wheels with center hole Ø 97-170mm
1 692 502 073	Motorcycle and scooter adapter | Ø 15 - 35 mm
1 692 502 074	Centering bushes kit 2 x Ø 15 / 16 / 17 / 19.05 / 20 / 22 / 25 / 28 mm | 16 pcs.
1 692 502 172	Pneumatic clamping kit
1 692 502 044	Large clamping cap | for aluminium rims
1 692 502 065	Stud adapter kit 4-hole | Pneumatic | 4 x 98 / 100 / 108 / 110 / 114.3 / 120 / 130 mm
1 692 502 066	Typenspannflansch 5-hole | Pneumatic | 5 x 100 / 108 / 112 / 114.3 / 120 / 139.7 / 150 / 160 mm
1 692 502 067	Stud adapter kit 5-hole | Pneumatic | for Opel | 105 / 110 / 115 / 118 / 130 mm
1 692 502 068	Stud adapter kit 5-hole | Pneumatic | 5 x 98 / 110 / 118 / 120.65 / 127 / 130 / 140 mm
1 692 502 054	Long stud bolt for Peugeot 406 | 1 Set = 5 pcs
1 692 502 037	Universal 3-4-5-6-hole adapter | Ø 95 - 120 mm
1 692 502 070	Universal 3-4-5-6-hole stud adapter | Pneumatic | Ø 75 - 210 mm
1 692 502 063	Clip-on studs Conical | 5 x 68 mm
1 692 502 064	Clip-on studs Conical | 5 x 103 mm

1 692 502 062	Clip-on studs Spherical | 5 x 123 mm
1 692 502 041	Centering disc Ø 130 mm | for 3-arm star adapter SR3
1 692 502 039	Centering disc Ø 142 mm | for 3-arm star adapter SR3
1 692 502 040	Centering disc Ø 161 mm | for 3-arm star adapter SR3
1 692 502 050	Centering kit for PSA | 5 pcs.
1 692 502 051	Centering kit for Renault | 5 pcs.