

## 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



# 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	
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
Electrical connection	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
Wheel data recording	Fully automatic
Stackable	2 Piece(s)
Units per 20ft container	13 Piece(s)
Units per 40ft container	30 Piece(s)

### **Accessories**



1692502000	G.Zero Wheel lift   with memory function
1692502171	3 Cones kit   Ø45-110mm
1692502038	3-arm star adapter SR3   for light trucks   Ø 161 / 170 / 184.15 / 205 /
	222.25 / 245 mm
1692502029	Spacer sleeve   for use with spacer 1692502029
1692502048	Distance ring 36mm   in combination with light truck cone
	1692502047
1692502028	Distance ring 40mm   in combination with light truck cone
	1692502047
1692502036	Spacer for wide rims   for use with spacer sleeve 1692502029
1692502031	Spacer   in combination with light truck cone 1692502047
1692502035	Cone 4WD   Ø 101 - 119 mm
1692502049	Cone   for German OEMs   Ø 56.5 / 57 / 66.5 / 70 - 72.5 mm
1692502047	Cone   for light trucks and pick-ups   Ø 97 - 180 mm
1692502053	Cone   for central hole Ø 43 - 69 mm
1692502030	Cones kit for Mercedes-Benz
1692502043	Cones kit Ø 45 - 111 mm   6 pcs.
1692502027	Cones and clamping kit Passenger car   Ø 45 - 194 mm
1692502046	Light truck cone with 36mm distance ring   for ligh truck wheels with
	center hole Ø 97-170mm
1692502073	Motorcycle and scooter adapter   Ø 15 - 35 mm
1692502074	Centering bushes kit 2 x Ø 15 / 16 / 17 / 19.05 / 20 / 22 / 25 / 28 mm
	16 pcs.
1692502172	Pneumatic clamping kit
1692502044	Large clamping cap   for aluminium rims
1692502065	Stud adapter kit 4-hole   Pneumatic   4 x 98 / 100 / 108 / 110 / 114.3
	/ 120 / 130 mm
1692502066	Typenspannflansch 5-hole   Pneumatic   5 x 100 / 108 / 112 / 114.3 /
	120 / 139.7 / 150 / 160 mm
1692502067	Stud adapter kit 5-hole   Pneumatic   for Opel   105 / 110 / 115 / 118
	/ 130 mm
1692502068	Stud adapter kit 5-hole   Pneumatic   5 x 98 / 110 / 118 / 120.65 /
	127 / 130 / 140 mm
1692502054	Long stud bolt for Peugeot 406   1 Set = 5 pcs
1692502037	Universal 3-4-5-6-hole adapter   Ø 95 - 120 mm
1692502070	Universal 3-4-5-6-hole stud adapter   Pneumatic   Ø 75 - 210 mm
1692502063	Clip-on studs Conical   5 x 68 mm
1692502064	Clip-on studs Conical   5 x 103 mm
1692502062	Clip-on studs Spherical   5 x 123 mm
1692502041	Centering disc Ø 130 mm   for 3-arm star adapter SR3



1692502039	Centering disc Ø 142 mm   for 3-arm star adapter SR3
1692502040	Centering disc Ø 161 mm   for 3-arm star adapter SR3
1692502050	Centering kit for PSA   5 pcs.
1692502051	Centering kit for Renault   5 pcs.

