



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

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## 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 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

### 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 Ø43-112,5mm
- Pneumatic quick lock sleeve
- Clamping cap for aluminum rims
- Pressure ring
- Rubber ring
- 60g counterweight
- Weight pliers

### Technical Data

Electrical connection	230 V   50 - 60 Hz   1 ph
Packaging length	1480 mm
Packaging width	1130 mm
Packaging height	1165 mm
Length	1300 mm
Height	1770 mm
Width	1300 mm
Max. wheel diameter	1117 mm
Max. rim diameter	30 "
Min. rim diameter	10 "
Weight	130 kg
Motor power	0,15 kW
Max. rim width	20 "
Max. wheel weight	75 kg
Measuring speed	100 U/min
Measuring time	4 s
Balancing accuracy +/-	0 g
Min. rim width	1 "
Shaft diameter	40 mm
Stackable	2 Stück
Units per 20ft container	13 Stück
Units per 40ft container	30 Stück
Air supply	7 - 10 bar

### Accessories

1695653888 Clamping hood large diameter



1695601012	Wheel lift   for wheel balancers	
1692502049	Cone   for German OEMs   Ø 56.5 / 57 / 66.5 / 70 - 72.5 mm	
1692502037	Universal 3-4-5-6-hole adapter   Ø 95 - 120 mm	
1692502000	G.Zero Wheel lift   with memory function	
1695655296	QuickPlate   5-Holes   96 - 186 mm   48mm & 58mm	
1695656570	All-in-One Centering Kit   Duo Expert 54-78mm   4x4   Flange Plates No.1 & 3	
1692502038	3-arm star adapter SR3   for light trucks   Ø 161 / 170 / 184.15 / 205 / 222.25 / 245 mm	