



HIGH VOLUME

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

Technical Data

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|---------------------|----------------------------|
| Max. wheel diameter | 36" 914mm " |
| Weight | 110 kg |
| Shaft diameter | 40 mm |
| Measuring speed | 100 rpm |
| Measuring time | 4,7 s |
| Display | 17" Industrial Touchscreen |
| Max. rim width | 20 " |
| Max. rim diameter | 30 " |
| Max. wheel weight | 75 kg |
| Length | 1250 mm |

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| Height | 1570 mm |
| Electrical connection | 230 V 50 - 60 Hz 1 ph |
| Width | 1150 mm |
| Motor power | 0,15 kW |
| Min. rim diameter | 10 " |
| Number of cones | 3 |
| Balancing accuracy +/- | 0,5 g |
| Packaging length | 1280 mm |
| Packaging width | 980 mm |
| Packaging height | 1960 mm |
| Min. rim width | 1,5 " |
| Thread type | 40 x 3 TR - Metrisches ISO-Trapezgewinde |
| Wheel data recording | Semi-automatic |
| Stackable | 2 Piece(s) |
| Units per 20ft container | 30 Piece(s) |
| Units per 40ft container | 66 Piece(s) |

Accessories

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|------------|---|
| 1692502000 | G.Zero Wheel lift with memory function |
| 1692502046 | Light truck cone with 36mm distance ring for light truck wheels with center hole Ø 97-170mm |
| 1692502171 | 3 Cones kit Ø45-110mm |
| 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 |
| 1692502054 | Long stud bolt for Peugeot 406 1 Set = 5 pcs |
| 1692502073 | Motorcycle and scooter adapter Ø 15 - 35 mm |
| 1692502044 | Large clamping cap for aluminium rims |

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|------------|---|
| 1692502056 | Stud adapter kit 4-hole Manual 4 x 98 / 100 / 108 / 110 / 114.3 / 120 / 130 mm |
| 1692502057 | Stud adapter kit SR5 Manual 5 x 100 / 108 / 112 / 114.3 / 120 / 139.7 / 150 / 160 mm |
| 1692502058 | Stud adapter kit 5-hole Manual for Opel 105 / 110 / 115 / 118 / 130 mm |
| 1692502059 | Stud adapter kit 5-hole Manual 5 x 98 / 110 / 118 / 120.65 / 127 / 130 / 140 mm |
| 1692502037 | Universal 3-4-5-6-hole adapter Ø 95 - 120 mm |
| 1692502061 | Universal 3-4-5-6-hole stud adapter Manual Ø 75 - 210 mm |
| 1692502064 | Clip-on studs Conical 5 x 103 mm |
| 1692502063 | Clip-on studs Conical 5 x 68 mm |
| 1692502062 | Clip-on studs Spherical 5 x 123 mm |
| 1692502050 | Centering kit for PSA 5 pcs. |
| 1692502051 | Centering kit for Renault 5 pcs. |
| 1692502074 | Centering bushes kit 2 x Ø 15 / 16 / 17 / 19.05 / 20 / 22 / 25 / 28 mm 16 pcs. |
| 1692502038 | 3-arm star adapter SR3 for light trucks Ø 161 / 170 / 184.15 / 205 / 222.25 / 245 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 |