



STANDARD SERVICE

Wheel balancer G.20

Entry-level wheel balancer | mechanical clamping | automatic data arm | 17" touchscreen | Inside line laser | wheel guard with virtual sonar for steel rims

Article number: 1 692 501 000

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 virtual sonar:

- Automatic recognition of rim width in steel rims
- Without manual input with measuring gauge or sonar
- 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

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	1100 mm

Height	1550 mm
Electrical connection	230 V 50 - 60 Hz 1 ph
Width	960 mm
Motor power	0,15 kW
Min. rim diameter	10 "
Number of cones	3
Balancing accuracy +/-	0,5 g
Packaging length	1100 mm
Packaging width	700 mm
Packaging height	1165 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

1692502000	G.Zero Wheel lift with memory function
1692502044	Large clamping cap for aluminium rims
1692502029	Spacer sleeve for use with spacer 1692502029
1692502028	Distance ring 40mm in combination with light truck cone 1692502047
1692502036	Spacer for wide rims for use with spacer sleeve 1692502029
1692502046	Light truck cone with 36mm distance ring for light truck wheels with center hole Ø 97-170mm
1692502035	Cone 4WD Ø 101 - 119 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
1692502031	Spacer in combination with light truck cone 1692502047
1692502053	Cone for central hole Ø 43 - 69 mm
1692502025	Cones and clamping kit Truck Ø 202 / 221 / 281 mm
1692502060	Stud adapter kit USA Manual 5 x 101.6 / 139.7 / 165.1 mm 6 x 139.7 / 114.3 mm 4 x 165.1 / 170 mm 3 x 130 mm
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
1692502061	Universal 3-4-5-6-hole stud adapter Manual Ø 75 - 210 mm
1692502037	Universal 3-4-5-6-hole adapter Ø 95 - 120 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
1692502040	Centering disc Ø 161 mm for 3-arm star adapter SR3
1692502041	Centering disc Ø 130 mm for 3-arm star adapter SR3
1692502039	Centering disc Ø 142 mm for 3-arm star adapter SR3
1692502074	Centering bushes kit 2 x Ø 15 / 16 / 17 / 19.05 / 20 / 22 / 25 / 28 mm 16 pcs.
1692502070	Universal 3-4-5-6-hole stud adapter Pneumatic Ø 75 - 210 mm
1692502050	Centering kit for PSA 5 pcs.
1692502051	Centering kit for Renault 5 pcs.
1692502049	Cone for German OEMs Ø 56.5 / 57 / 66.5 / 70 - 72.5 mm
1692502171	3 Cones kit Ø45-110mm
1692502048	Distance ring 36mm in combination with light truck cone 1692502047
1692502047	Cone for light trucks and pick-ups Ø 97 - 180 mm