



**RECOMMENDED  
EQUIPMENT**

**FOR BMW WORKSHOPS**



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# BALANCERS



FOR BMW WORKSHOPS



# geoliner® 8250-2P BMW

## CAR WHEEL BALANCER WITH DIAGNOSTIC FUNCTIONS

The wheel balancer with diagnostic functions for high tyre service volume. With touchscreen monitor, non-contact data entry and diagnostic functions. Wheel dimensions acquisition, automatic balancing mode selection, unbalance measurement and run-out diagnosis are performed in a single fast measuring run. The integrated wheel lift automatically lifts a wheel to the last presented height. The lift logic is synchronized with the balancer cycle preserving the high throughput of the balancer cycle in addition to the effortless solution of the lift itself.

### KEY FEATURES

- Touchscreen monitor with wide screen of 19", ergonomically placed on top of wheel guard.
- The ultimate PLATINUM easy-to-use graphical user interface, complete with all the information useful for the operator.
- Automatic non-contact data entry via scanner and Smart Sonar™.
- Automatic selection of balancing mode + weight position via scanner.
- Automatic spoke detection via scanner.
- Automatic measurement of wheel radial run-out, in shadow with the measurement cycle and match mounting guided procedure.
- Alternatively, semi-automatic entry of diameter and offset with geodata gauge arm.
- easyWEIGHT™ pinpoint indicator laser light for a fast and accurate weight positioning.
- Alternatively, positioning of adhesive weights on very wide rims with geodata gauge arm.
- VPM vibratory system, accurate and reliable.
- 1 steel + 5 ALU + 2 ALU-P modes.
- Optimisation & minimisation.
- HSP split weight mode.
- Rim lighting system.
- Stop-in-position.
- Torque-controlled power clamp system.
- Networking capability.
- Compatible with asanetwork - with embedded asanetwork Manager.
- Including kit 8-02691A BMW kit.



### NOTICE

- Standard BMW clamping kit supplied.

# geodyna® 7750P BMW

## CAR WHEEL BALANCER WITH GEOTOUCH™ DISPLAY AND INTEGRATED WHEEL LIFT

- Effortless and fast
- Shorts floor-to-floor cycle time
- Integrated wheel lift

### KEY FEATURES

- Automatic Wheel lift - integrated in the cabinet, for an effortless and fast lift of the wheel.
  - Effortless and fast.
  - Operated by the balancer's logic the lift automatically returns to the last height; shorter floor-to-floor cycle time.
  - Easy handling of every wheel up to 70 kg.
  - Integrated in the cabinet; smaller footprint.
- Optimum ergonomics - wheel guard capability for wheels with outer tyre diameter of max. 42".
- geoTOUCH™ technology - Intuitive operation given by the wide 10" touchscreen display, high-brightness LED lighting system with large digits and easy understandable buttons.
- geodata® 4 - to facilitate the data entry even on very wide rims, rim offset range 0-350mm.
- Smart Sonar™ - Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.
- easyALU™ - Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.
- Stop in position - Touch the screen to automatically rotate the wheel to weight application position.
- easyWEIGHT™ - Pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.
- Multiple users - Two operators can operate with the balancer simultaneously and quickly recall their rim dimensions.
- Power Clamp™ - Patented Electromechanically clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.
- VPM technique - Measurement system for high precision and repeatability
- QuickBAL™ - 30% reduced cycle time, resulting in a less than 4,5 seconds measurement run, maintaining the same high accuracy.
- Connectivity with wired Ethernet as well as WI-FI.



- SCOPE OF DELIVERY:
  - Wheel balancer geodyna 7750p BMW in RAL 7016.
  - BMW clamping kit.
  - Operating instructions.
  - 24-month warranty.

### NOTICE

- Standard BMW clamping kit supplied.

# geodyna® 7700P BMW

## CAR WHEEL BALANCER WITH GEOTOUCH™ DISPLAY

- Intuitive and easy to use
- Ergonomic and robust, done for high volume applications
- Accurate to avoid residual imbalances

### KEY FEATURES

- Optimum ergonomics - wheel guard capability for wheels with outer tyre diameter of max. 42".
- geoTOUCH™ technology - Intuitive operation given by the wide 10" touchscreen display, high-brightness LED lighting system with large digits and easy understandable buttons.
- geodata® 4 - to facilitate the data entry even on very wide rims, working range 0-350mm.
- Smart Sonar™ - Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.
- easyALU™ - Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.
- Stop in position - Touch the screen to automatically rotate the wheel to weight application position.
- easyWEIGHT™ - Pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.
- Multiple users - Two operators can operate with the balancer simultaneously and quickly recall their rim dimensions.
- Power Clamp™ - Patented Electromechanically clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.
- VPM technique - Measurement system for high precision and repeatability.
- QuickBAL™ - 30% reduced cycle time, resulting in a less than 4,5 seconds measurement run, maintaining the same high accuracy.
- Connectivity with wired Ethernet as well as WI-FI.
- SCOPE OF DELIVERY:
  - Wheel balancer geodyna 7700p BMW in RAL 7016.
  - BMW clamping kit.
  - Operating instructions.
  - 24-month warranty.



### NOTICE

- Standard BMW clamping kit supplied.

**HIGH VOLUME**

# geodyna® 7340P BMW

## CAR WHEEL BALANCER WITH GEOTOUCH™ DISPLAY

- Quick to set up
- Fast in carrying out the job
- Accurate to avoid residual imbalances

### KEY FEATURES

- geoTOUCH™ technology - Intuitive operation given by the wide 10" touchscreen display, large digits and bright indicators for the weight position.
- Power Clamp™ - Patented Electromechanically clamps the wheel accurately with a constant force, reducing the opportunity for chasing weight.
- Smart Sonar™ - Automatic, non-contact rim width acquisition delivers greater accuracy and ease of use for a 30% savings in complete process when compared to manual operation.
- easyALU™ - Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode.
- Stop in position - Touch the screen to automatically rotate the wheel to weight application position.
- easyWEIGHT™ - Pinpoint laser identifies exact weight placement location for increased accuracy and efficiency.
- Multiple users - Two operators can operate with the balancer simultaneously and quickly recall their rim dimensions.
- VPM technique - Measurement system for high precision and repeatability.
- Connectivity with wired Ethernet as well as WI-FI.
- SCOPE OF DELIVERY:
  - Wheel balancer geodyna® 7340p BMW in RAL 7016.
  - BMW clamping kit.
  - Operating instructions.
  - 24-month warranty.

### NOTICE

- Standard BMW clamping kit supplied.





# TYRE CHANGERS



FOR BMW WORKSHOPS



# monty® *QUADRIGA 1 BMW*

## AUTOMATIC TYRE CHANGER

The automatic tyre changer for high-volume shops, combining automatic procedures with utmost safety and ease of use.

### KEY FEATURES

- RECOMMENDED BY BMW, please order directly from BMW Munich.
- Certified by wdk.
- Automatic leverless mounting and demounting tool never touches the rim
- Non-contact detection of rim contour by laser.
- Automatic control of mounting and demounting tools, user only has to start operation on the control console.
- Automatic labour-saving and accurate positioning of wheels on clamping flange by means of wheel lift.
- For rims of 12" - 30".
- Hydraulic clamping of wheel via clamping flange and quick nut.
- Rotating bead breaker disc with adjustable pitch angle automatically follows the rim contour.
- Integrated bead pusher.
- BMW software.
- BMW mounting tool.
- Smart Bead Spacer in low design.
- Metal-reinforced bead clamps (small & wide).
- Mirror for lower bead.
- Polyamide cone.
- Tractor for pneumatic bead pusher.
- BMW clamping kit (stud-hole flange with 110 mm bolts with tapered or cylindrical vertex).
- Finish RAL 7016.



# monty® 8800 BMW

## THE TYRE CHANGER OF CHOICE

Leverless tyre changer designed for handling run-flat and high performance tyres without effort. The innovative powerMONT™, mounting and demounting tool, that reduces the stress on the tyre bead. Electromechanic center post clamping system quickLOK™ for fast and safe clamping of the wheel, assures continuous clamping force and reduces the clamping time, no risk of wheel damages. Dynamic dual disc bead breaker, safe and precise it's the optimum solution for high performance tyres. The machine comes with a clamping flange designed for BMW pitch hole diameters. Bead press arm, spacers, bead clamp and special tools assure safe handling of the tyre as per WDK recommendations. The wheel lift grants effortless loading / unloading of the wheels.

### KEY FEATURES

- monty® 8800 smartSpeed™ tyre changer with leverless powerMONT™ mount/demount tool and quickLOK™ center post clamping system.
- Wireless command on the shaft handle to operate wheel lock/unlock operations.
- Dynamic bead breaker with two disks, the solution of choice for RFT and UHP tyres. Precise, ergonomic and effortless.
- Wheel lift (EAA0377G29A).
- BMW clamping kit for standard and reverse mounted wheels (EAA0392G80A).
- Brush for tyre lubrication.
- 5k lube bucket holder.
- Bead extraction tool.
- Plastic tyre protector, clip-on type, to protect run-flat tyres when mounted onto steel rims.
- Plastic rim protector, clip-on type to protect rim from scratches.
- Bead clamp - to facilitate mounting of the upper bead, especially on low profile and stiff tyres.
- Smart Bead Spacer - Holds the bead in 6 positions in the drop center during tyre mounting operation.
- Pneumatic bead press arm MH.
- Clamping kit for steel rims (EAK0329G94A).
- WDK certified.





Snap-on® Total Shop Solutions offers a wide range of garage equipment solutions for workshops, garages, car dealers and tyre shops, thanks to the specific solutions provided by its portfolio of premium brands. Hofmann® is a brand of TSS and is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2021 Snap-on Incorporated. Hofmann® is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All rights reserved. All other marks are marks of their respective holders. ssoe22080 (EU\_en) 11/2023



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