

# *Garage equipment*



RECOMMENDED BY BMW

# monty® 8600 Platinum BMW

## TECHNICAL SPECIFICATIONS

- Rim diameter:  
12 – 30 inches (305 – 762 mm)
- Wheel weight:  
70 kg max.
- Rim width:  
15 inches (381 mm) max.
- Wheel diameter:  
47.2 inches (1200 mm) max.

## OPTIONAL ACCESSORIES

- Revers mounting kit

Instruction into operation is absolutely required for efficient and correct operation of the machine. As soon as you receive the machine, please contact us via fax or e-mail below to order instruction into operation.

Fax: +49 8634 622-484 or

Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)



This semi-automatic tyre changer is certified by wdk and meets BMW requirements for mounting and demounting of run-flat and UHP tyres. Outstanding features are its rapidity, accuracy and ergonomics while avoiding the risk of damage to both tyre and rim.

### Technical highlights

- Inverter technology optimises the torque applied and automatically adjusts maximum possible speed accordingly
- Centre-type quick-fit wheel clamping flange – safe, fast, accurate
- Ergonomic wheel lift ideal for heavy wheels
- ESBD™ technique –electronically synchronised dual-disc bead breaker for ergonomic operation
- Integrated demounting finger for gentle procedures without tyre lever

### Scope of delivery

- Tyre changer monty® 8600 Platinum BMW in RAL 7016
- Dual-disc bead breaker
- Pneumatic bead press arm
- Sidewall press arm
- Laser pointer
- Wheel lift (70 kg capacity)
- Clamping kit (quick nut, centring cones)
- BMW kit to clamp the wheel through stud holes
- Smart Bead Spacer (mounting aid)
- Bead clamp
- Plastic rim protectors
- Plastic inserts for demounting finger
- 24-month warranty

**NET PRICE EX WORKS**

*on request*



## TECHNICAL SPECIFICATIONS

- Rim diameter:  
12 – 30 inches (305 – 762 mm)
- Wheel weight:  
70 kg max.
- Rim width:  
17 inches (431 mm) max.
- Wheel diameter:  
47.2 inches (1200 mm) max.

## OPTIONAL ACCESSORIES

none

Instruction into operation is absolutely required for efficient and correct operation of the machine. As soon as you receive the machine, please contact us via fax or e-mail below to order instruction into operation.

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Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)

This automatic tyre changer is certified by wdk and meets BMW requirements for mounting and demounting of run-flat and UHP tyres. Outstanding features are its efficiency combined with automated procedures helping to avoid the risk of damage to both tyre and rim while on the other hand minimising the effort for the operator.

### Technical highlights

- Automatic operation always under operator's control
- The wheel lift minimises the effort for the operator
- Designed for tyres of up to 30" rim diameter and 47" wheel diameter
- Ergonomic and time-saving

### Scope of delivery

- Automatic tyre changer monty® quadriga 1 BMW in RAL 7016
- Wheel lift
- Pneumatic bead pusher including BMW tool and BMW bead clamp
- Wheel clamping kit (quick clamp, centring cones)
- BMW kit to clamp the wheel through stud holes, long bolts (80 / 110 mm)
- Plastic tyre protector
- Set of plastic inserts for demounting finger
- 24-month warranty

**NET PRICE EX WORKS**

*on request*

## TECHNICAL SPECIFICATIONS

- Rim diameter:  
10 – 24.5 inches (254 – 622 mm)
- Wheel weight:  
70 kg max.
- Tyre width:  
530 mm max.
- Wheel diameter:  
950 mm max.

## FLAT RATE FOR INSTRUCTION INTO OPERATION IN GERMANY

210 € (will be invoiced separately by service department)

Instruction into operation is absolutely required for efficient and correct operation of the machine. As soon as you receive the machine, please contact us via fax or e-mail below to order instruction into operation.

Fax: +49 8634 622-484 or  
Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)



This wheel balancer is designed for balancing and matching of standard car wheels. Alternatively, it is available with the electro-mechanical Power Clamp device as geodyna® 4500-2p BMW.

### Technical highlights

- Virtual plane measurement (VPM) technique for uncompromised accuracy
- Gauge arm with adhesive wheel weight clamp
- Optimisation mode for compensation of residual unbalance
- Split weight mode for hiding adhesive weights behind adjacent wheel spokes

### Scope of delivery

- Wheel balancer in RAL 7016 geodyna® 4500-2 BMW or alternatively geodyna® 4500-2p BMW
- Wheel guard, electronically interlocked
- Semi-automatic input of all wheel data
- LC display to read out amount and position of unbalance
- Main shaft lock
- BMW clamping kit consisting of stud-hole flange with 5 spring-loaded taper-head centring bolts, stepped tapered centring ring 56 – 57 mm and 72.5 – 74 mm diameter, reducing disc for cone adaptor
- 24-month warranty

**NET PRICE EX WORKS**

*on request*



This wheel balancer is designed for balancing and matching of large car wheels. It includes patented features such as VPM measurement technique, geodata® gauge arm and optimisation mode. Alternatively, it is available with the electro-mechanical Power Clamp device as geodyna® 6300-2p BMW.

## Technical highlights

- Virtual plane measurement (VPM) technique for uncompromised accuracy
- geodata® gauge arm for semi-automatic input of all wheel data and application of weights with adhesive wheel weight clamp
- Optimisation mode for compensation of residual unbalance
- Split weight mode for hiding adhesive weights behind adjacent wheel spokes
- Rim lighting

## Scope of delivery

- Wheel balancer in RAL 7016 geodyna® 6300-2 BMW or alternatively geodyna® 6300-2p BMW
- Microprocessor technology with self-test
- Semi-automatic input of all wheel data
- Start-stop function
- Determination of amount and position of unbalance in a single measuring run
- Storage of all measured data
- LC display
- Automatic stop in correction position
- Optimisation mode
- Smooth acceleration and deceleration
- BMW clamping kit consisting of stud-hole flange with 5 spring-loaded taper-head centring bolts
- 24-month warranty

## TECHNICAL SPECIFICATIONS

- Rim diameter:  
10 – 24.5 inches (254 – 622 mm)
- Wheel weight:  
70 kg max.
- Tyre width:  
530 mm max.
- Wheel diameter:  
950 mm max.

## FLAT RATE FOR INSTRUCTION INTO OPERATION IN GERMANY

210 € (will be invoiced separately by service department)

Instruction into operation is absolutely required for efficient and correct operation of the machine. As soon as you receive the machine, please contact us via fax or e-mail below to order instruction into operation.

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Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)

## NET PRICE EX WORKS

*on request*

## TECHNICAL SPECIFICATIONS

- Rim diameter:  
8 – 24.5 inches (622 mm)
- Wheel weight:  
70 kg max.
- Tyre width:  
530 mm max.
- Wheel diameter:  
950 mm max.

## FLAT RATE FOR INSTRUCTION INTO OPERATION IN GERMANY

210 € (will be invoiced separately by service department)

Instruction into operation is absolutely required for efficient and correct operation of the machine. As soon as you receive the machine, please contact us via fax or e-mail below to order instruction into operation.

Fax: +49 8634 622-484 or  
Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)

At regular intervals training courses are held for those machines in the wdk-certified Training Centre in Unterneukirchen / Germany.



This wheel balancer is designed for balancing and matching of large car wheels. It includes patented features such as VPM measurement technique, geodata® gauge arm and optimisation mode as well as a TFT monitor. Alternatively, it is available with the electro-mechanical Power Clamp device as geodyna® 6800-2p BMW.

### Technical highlights

- Virtual plane measurement (VPM) technique for uncompromised accuracy
- geodata® gauge arm for semi-automatic input of all wheel data and application of weights with adhesive wheel weight clamp
- Optimisation mode for compensation of residual unbalance
- Split weight mode for hiding adhesive weights behind adjacent wheel spokes
- Rim lighting
- TFT wide-screen monitor

### Scope of delivery

- Wheel balancer in RAL 7016 geodyna® 6800-2 BMW or alternatively geodyna® 6800-2p BMW
- Microprocessor technology with self-test
- Semi-automatic input of all wheel data
- Start-stop function
- Determination of amount and position of unbalance in a single measuring run
- Storage of all measured data
- TFT wide-screen monitor
- Automatic stop in correction position
- Optimisation mode
- Split-weight mode
- Smooth acceleration and deceleration
- Printer interface
- BMW clamping kit consisting of stud-hole flange with 5 spring-loaded taper-head centring bolts, stepped tapered centring ring 56 – 57 mm and 72.5 – 74 mm diameter
- 24-month warranty

**NET PRICE EX WORKS**

*on request*



This roller brake tester is equipped with composite-coated rollers which are particularly robust. Simple operation and long life are the outstanding characteristics of this brake tester.

### Technical highlights

- Conveniently controlled from driver's seat
- Retrofit possible to suit special customer requirements

### BDE 2304 BMW – Analogue Standard CPS

#### Scope of delivery

- Roller set up to 4 t axle load
- Display cabinet with analogue display, indicating range 0 – 8 kN, emergency stop
- 8-digit LED for braking force imbalance, axle load and pedal force
- Infrared remote control unit
- Roller cover plates, hinged outwards
- 24-month warranty

### BDE 2304 BMW – Analogue Drive-Through CPS

#### Scope of delivery

- Same as BDE 2304 BMW – Analogue standard version CPS, but with additional pneumatic lifting device

## TECHNICAL SPECIFICATIONS

- Axle load:  
4000 kg
- Idling speed:  
5.4 km/h
- Useful width (track width) min./max.:  
800 – 2200 mm
- Indicating range:  
0 – 8 kN

## OPTIONAL ACCESSORIES

### ANALOGUE VERSION

## NET PRICE EX WORKS

*on request*

Additional options on request, e.g. retrofit into test lane.

### DRIVE-THROUGH VERSION

## NET PRICE EX WORKS

*on request*

Additional options on request, e.g. retrofit into test lane.



## BDE 2304 BMW – PC Standard CPS

### Scope of delivery

- Roller set up to 4 t axle load
- Infrared remote control unit
- Roller cover plates, hinged outwards
- PC cabinet including PC hardware
- 24-month warranty

## BDE 2304 BMW – PC Drive-Through CPS

### Scope of delivery

- Roller set up to 4 t axle load
- Infrared remote control unit
- Roller cover plates, hinged outwards
- Lowerable pneumatic lifting device
- PC cabinet including PC hardware
- 24-month warranty

## ASA Livestream Upgrade

Since October 1, 2011, ASA Livestream is mandatory for all technical inspections in Germany (§29 of German Road Traffic Licensing Regulations). This brake tester meets the requirements of the regulations in force since October 1, 2011.

ASA-Livestream Bridge for analogue brake testers (ATTENTION: no printer interface)

### Net price ex works

on request

ASA Livestream package for PC versions of the brake tester, including software

### Net price ex works

on request

## COMPLETE PC HARDWARE

including colour printer, 22" TFT monitor, keyboard, mouse, brake tester software and 15 m connecting cable from display cabinet to PC

## PC VERSION

## NET PRICE EX WORKS

on request

## PC DRIVE-THROUGH VERSION

## NET PRICE EX WORKS

on request

Installation, instruction into operation and individual routine inspection in Germany: 399 € per brake tester

Installation and instruction into operation in Germany: 510 € for retrofit with suspension tester

Installation and instruction into operation in Germany: 1,040 € per test lane

## ATTENTION

Auxiliary workers and hoisting equipment must be available for installation.

Preparation of foundation, electrical connection incl. main switch as well as laying of cable ducts are services to be rendered by the end-user

Instruction into operation (payable by end-user) has to be ordered through:

Fax: +49 8634 622-484 or

Email: [serviceauftrag@snapon.com](mailto:serviceauftrag@snapon.com)

Installation will be invoiced separately by service department.

At regular intervals training courses are held for those machines in the wdk-certified Training Centre in Unterneukirchen / Germany.

### EMEA-JA

Snap-on Equipment s.r.l. - Via Prov. Carpi, 33 - 42015 Correggio (RE)  
Phone: +39 0522 733-411 - Fax: +39 0522 733-479 - [www.snapon-equipment.eu](http://www.snapon-equipment.eu)

### France

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Phone: +33 134 48 58-78 - Fax: +33 134 48 58-70 - [www.snapon-equipment.fr](http://www.snapon-equipment.fr)

### Germany

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Norfolk PE30 4HG  
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