

Dialogannahme

# TRUCK BRAKE TESTING

Version 2025.08.18 – Prices on request

# Truck Brake Tester BD 6000 | 16t | 1000mm | 8-point scale

Article number: 1 691 810 111



## BD 6000: Robust mechanics, maximum reliability

### Truck brake tester for premium demands

- For trucks up to 16t axle load
- Completely hot-dip galvanized
- Electromagnetic motor brake
- Quartz-coated premium rollers with 1000mm length

### Fully equipped without compromise

- 8-point scale for measuring axle weight and deceleration
- 2 rotation speeds
- 4x4 automatic all-wheel drive detection
- ASA live stream
- Speed sensor
- 50 mm roller elevation for more precise and safer testing
- Including ICperform software
- Including ICperform tablet app

### Display options: analog, digital or mobile

- Analog: Classic visualization on an analog display
- Digital: Full control with ICperform software on your PC
- Mobile: Measurement values directly on the tablet in the driver's seat

### ICperform software – analog is so yesterday

- Additional measurement variables such as axle weight, brake force difference, minimum braking, brake pressure per axle, runout, rolling resistance, etc.
- Immediate clarity: Intuitive and quick to use
- Precise control over any axle
- Print and database function
- Connect with other devices in the test lane

## ICperform via tablet app: Perform tests and control without leaving the vehicle

- No constant getting in and out of the vehicle
- Measurement values directly from the driver's seat
- Convenient control of the entire test procedure

### Modularly expandable at any time

- APS3 wireless pressure sensors: wireless measurement of pressure values in truck or trailer braking systems
- BPF 200 wireless pedal force meter: wireless measurement of pedal force for high repeatability
- MSS 8400 toe tester: measures axle play and straight-line stability for wheel alignment recommendations
- GST8508 and GST8600 joint play testers: quick detection of defects and wear in the wheel suspension

### Scope of delivery:

- 2x roller set with weighing function
- Control cabinet incl. ASA livestream
- 15 m cable set
- ICperform software
- ICperform tablet app

Note: a PC is required to operate the ICperform software. This should meet the following minimum requirements: Windows 7 or higher (64 bit) and 2x RS232 serial (COM) interface. The additional use of a tablet requires a PC with ICperform software and a Wi-Fi network with router.

# Truck Brake Tester BD 6000 | 16t | 1100mm | 8-point scale

Article number: 1 691 810 112



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# Truck Brake Tester BD 6000 | 16t | 1100mm | 8-point scale | 230V

Article number: 1 691 810 113



## BD 6000: Robust mechanics, maximum reliability

### Truck brake tester for premium demands

- For trucks up to 16t axle load
- Completely hot-dip galvanized
- Electromagnetic motor brake
- Quartz-coated premium rollers with 1100mm length

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- 8-point scale for measuring axle weight and deceleration
- 2 rotation speeds
- 4x4 automatic all-wheel drive detection
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- Print and database function
- Connect with other devices in the test lane

### ICperform via tablet app: Perform tests and control

### without leaving the vehicle

- No constant getting in and out of the vehicle
- Measurement values directly from the driver's seat
- Convenient control of the entire test procedure

### Modularly expandable at any time

- APS3 wireless pressure sensors: wireless measurement of pressure values in truck or trailer braking systems
- BPF 200 wireless pedal force meter: wireless measurement of pedal force for high repeatability
- MSS 8400 toe tester: measures axle play and straight-line stability for wheel alignment recommendations
- GST8508 and GST8600 joint play testers: quick detection of defects and wear in the wheel suspension

### Scope of delivery:

- 2x roller set with weighing function
- Control cabinet
- 15 m cable set
- ICperform software
- ICperform tablet app

Note: a PC is required to operate the ICperform software. This should meet the following minimum requirements: Windows 7 or higher (64 bit) and 2x RS232 serial (COM) interface. The additional use of a tablet requires a PC with ICperform software and a Wi-Fi network with router.

# Truck Brake Tester BD 6000 | 16t | 1000mm | 8-point scale | Spike

Article number: 1 691 810 114



## BD 6000: Robust mechanics, maximum reliability

### Truck brake tester for premium demands

- For trucks up to 16t axle load
- Completely hot-dip galvanized
- Electromagnetic motor brake
- Spike rollers with 1000mm length

### Fully equipped without compromise

- 8-point scale for measuring axle weight and deceleration
- 2 rotation speeds
- 4x4 automatic all-wheel drive detection
- ASA live stream
- Speed sensor
- 50 mm roller elevation for more precise and safer testing
- Including ICperform software
- Including ICperform tablet app

### Display options: analog, digital or mobile

- Analog: Classic visualization on an analog display
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- APS3 wireless pressure sensors: wireless measurement of pressure values in truck or trailer braking systems
- BPF 200 wireless pedal force meter: wireless measurement of pedal force for high repeatability
- MSS 8400 toe tester: measures axle play and straight-line stability for wheel alignment recommendations
- GST8508 and GST8600 joint play testers: quick detection of defects and wear in the wheel suspension

### Scope of delivery:

- 2x roller set with weighing function
- Control cabinet incl. ASA livestream
- 15 m cable set
- ICperform software
- ICperform tablet app

Note: a PC is required to operate the ICperform software. This should meet the following minimum requirements: Windows 7 or higher (64 bit) and 2x RS232 serial (COM) interface. The additional use of a tablet requires a PC with ICperform software and a Wi-Fi network with router.

## Series BD 6000

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**Truck Brake Tester BD 6000 | 16t | 1000mm  
| 8-point scale**

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**Truck Brake Tester BD 6000 | 16t | 1100mm  
| 8-point scale**

Article number: 1 691 810 112



**Truck Brake Tester BD 6000 | 16t | 1100mm  
| 8-point scale | 230V**

Article number: 1 691 810 113



**Truck Brake Tester BD 6000 | 16t | 1000mm  
| 8-point scale | Spike**

Article number: 1 691 810 114

# IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

## VERSION 2025.08.18 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under [www.beissbarth.com](http://www.beissbarth.com).

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