

TRUCK BRAKE TESTING

Series BD 7000

BEISSBARTH / Version 2025-08-18

Truck Brake Tester BD 7000 | 13t | 1000mm | 8-point scale

Article number: 1 691 880 111



BD 7000: The all-rounder for axle loads up to 13 tons Combo brake tester BD 7000: the best of both worlds

- For cars and trucks with an axle load of up to 13 tons
- Fully galvanized
- Electromagnetic engine brake
- Quartz-coated premium rollers with a length of 1000 mm

Fully equipped without compromise

- 8-point scale for measuring axle weight and deceleration
- 2 rotation speeds
- 4x4 Automatic all-wheel drive detection
- ASA livestream
- Speed sensor
- 32mm roller elevation for precise and safe testing
- Including ICperform software
- Including ICperform tablet app

Hydraulic load simulation: testing without stopping

- Lifting device for load simulation with 200 mm stroke
- Saves manual lashing with tensioning straps or chains on each individual axle
- Convenient operation from the driver's cab, without getting out
- Suitable for trucks, trailers and semi-trailers
- Particularly recommended for empty or light trucks
- · Compact integration into the roller housing

Choice of display: analog, digital or mobile

- Analog: classic display via analog display
- Digital: full control with ICperform software on the PC
- Mobile: measured values directly on the tablet in the driver's seat

ICperform software - analog was yesterday

- Clarity at first glance: intuitive and quick to use
- Targeted control of any axle
- Clear display of axle weight, brake force difference, minimum braking rate, brake pressure per axle, runout, rolling resistance, etc.
- Print and database function
- Networking with other test devices in the test lane

ICperform via tablet app: Test and control without getting out

- No constant getting in and out
- Measured values directly in 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 pressure for accurately repeatable braking
- MSS 8400 quick-track tester: measures axle play and straightline stability for axle 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 about a most the following minimum requirements: Windows 7 or

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Scope of delivery:

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

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Changes reserved

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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.

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