

Description

The **Decelerometer BrakeCheck** determines the **braking performance** of both the **service brake** pedal and the **hand brake**, measuring deceleration.

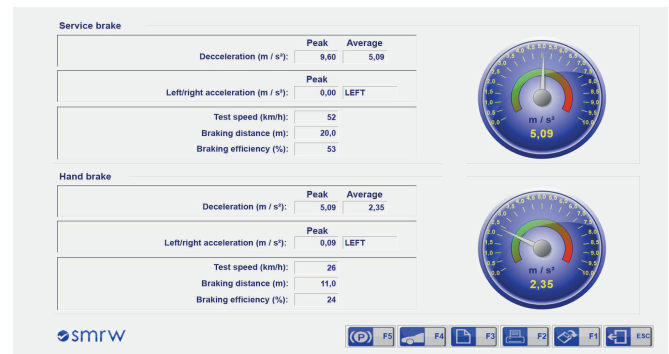
Portable and self-reliant, powered by battery, that can be used in workshops, governmental authorities responsible for traffic, testing and inspection stations, etc., to test and report on the **braking performance** of vehicles.

Technical Data and Dimensions

Connectivity	USB
Display	LED
Power supply	5 V / 500 - 1,500 mA
Measurement range	0 - 10 m/s ²
Range of measurement	0.1 m/s ²
Operation temperature	0 - 50 °C
Dimensions and weight	170 x 80 x 35 mm 400g



Software



Standard Equipment

- ✓ Decelerometer BrakeCheck BRK01749
- ✓ Printer
- ✓ Charger
- ✓ Transport case
- ✓ Software SMRW for analysis and data submission

Features

Measures	front/rear end deceleration half front/rear deceleration left/right point deceleration
Calculates	Stopping distance - m Test speed - km/h
Output	R232
Accuracy ("G")	± 0,02 G
Indication and value that the vehicle is pulled to the left/right	
Reading expressed in acceleration values (m/s ²)	
Can be used for hand brake testing	
Acoustic signal	
"Calibration requires" indicator	
Internal self-diagnosis	

Optional Equipment

Optional equipment	
	Calibration certificate ENAC