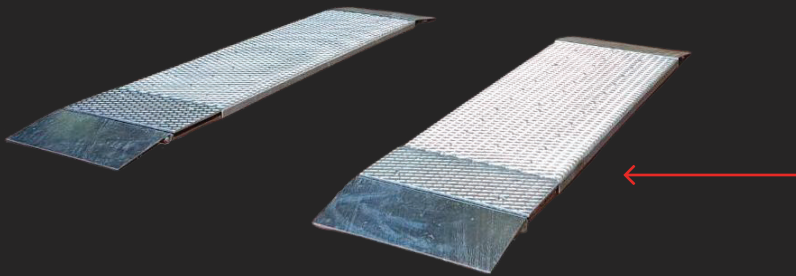


# Plate brake tester for cars and vans PPS 101 Eco-D-200



## CONSTITUENTS



### Plate brake tester

- Two test plates: hot-dip galvanized cover plates with expanded metal
- Maintenance-free bearing with plastic balls
- Wear-free, electronic strain gauge measuring system with a shear force transducer
- No foundation required, simple overfloor installation with low installation height, or floor-level foundation installation with hot-dip galvanized installation frame (see options for installation set).

## ADVERTISEMENT



### LED display for PPS 101 Eco-D-200

- Two three-digit, bright LED displays for indicating test speed, brake value left/right in kN, and difference in %.
- Radar sensor for speed measuring and monitoring is integrated into the display (patented)
- Alternating brake force and difference display

With SHERPA brake testers, you can quickly, easily, and clearly communicate the current condition of the vehicle's brakes to your customers.

# PPS 101 Eco-D-200

Today, brake testers must be able to adapt to the constantly changing requirements of the vehicles to be tested. SHERPA Autodiagnostik from Germany has been supplying testing technology of the highest quality for around 30 years now - always technically up to date.

The plate brake testers of the type "PPS 101 Eco-D-200" are hot-dip galvanized and comply with Rili 10/2011 for vehicle inspection according to StVZO. Installation is quick and simple "Plug & Play" process giving problem-free testing of passenger cars and all-wheel drive vehicles.

## OPTIONS



**Calibration certificate according to DAkkS ("DKD-5"):** Can be calibrated according to the legal requirements in Germany



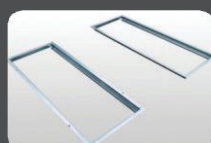
**Hot dip galvanized base plates** for Two-plate test stand



**ASA live stream interface:** Standardized data interface in accordance with the legal requirements in Germany



**Wall mount** for display



**Mounting set underfloor** with hot-dip galvanized installation frame and fastening parts



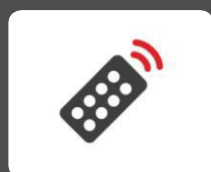
**Pedestal** for display



**Mounting set overfloor:** Hot-dip galvanized drive-on and drive-off ramps, metal cable cover overflur between test panels



**Expandable to a test lane** with the SSP-Eco fast track tester



**Remote control Mechoscreen-P** incl. infrared receiver in the digital display for selecting the brake values



**PC connection:** "BPS-TV" transmits the data directly to the Windows 10 PC or laptop. Brake force, difference and other values are displayed clearly and easily readable.

## TECHNICAL DATA

**Panel size (L x W x H)**

1.760 x 610 x 50 mm

**Total length with ramps**

2.280 mm

**Max. Axle load / Test load**

4 t

**Dimensions display cabinet (L x W x H)**

550 x 180 x 55 mm

**Supply voltage**

230 V 50 / 60 Hz; 10 A inert

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