

Pedal force instrument

13020



The instruments measure the pedal force during brake test and are suitable for use with roller brake testers and other special applications in the automotive industry. Can also be used to test the pressure capability of people with reduced function in the legs.

Order no.	Description
13020	Standard
13025	With analog voltage output

SPECIFICATIONS: The Pedal Force Instruments measure the actual pedal force and the measurement is displayed on the 3½ digit L.C.D. display.

Function selector: Actual pedal force. Maximum pedal force with display-hold function.

By switching to the “Hold” function the instrument displays the maximum pedal force applied during test.

Zero adjustment for the display on the front panel.

The sensor is easily attached to the brake pedal by means of a strong rubber strap.

The pictures are illustrative and may vary from the originals.

Measuring range:	0-150 daN (kp)
Linearity:	0.7% 0-100 dN
Temp. Coefficient:	0.2% pr. 10°C
Temperature range:	0-60°C
Sensor dimensions:	65 x 52 x 32 mm
Cable:	2 meters spiral cable
Cabinet dimensions:	L:160 B:80 H:60 mm
Weight:	Nr. 13020: 0.7 kg
Batteries:	8 x 1.5V, Type LR06
Battery indicator:	LO bat display
Battery life:	Ca. 60 hours