

Force meter for trolleybus pantographs

The equipment is suitable to measure the thrust force of trolleybus pantographs. Hanging in the connection point on the pantograph it measures the contact force on the overhead-contact line according to the adjusted tension on the vehicle. The measured values are transmitted wirelessly by the electronic handheld unit to the Energoline[®] test lane software for storage and report printing.



- Connection by carabines
- Operation by battery
- Overload protected measuring unit
- The measured values are displayed on the handheld unit's screen
- Automatic storage of the maximum value
- Wireless connection to the control computer
- Can be connected to Energotest CAN measuring system
- As part of Energoline[®] test lane software the measured values can be stored as diagnostic data

Requirements for installation

- installing of the receiver unit

Technical data

Nominal measurement range:	0 – 200 N
Measurement accuracy:	±1%
Weight:	450 gram



Overhead-contact with pantograph



Energoline[®] test lane software

Standard equipment:

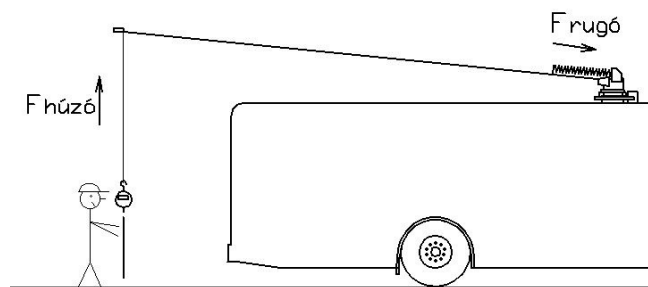
- Force measuring unit with cable and connector in length of 1,5 m
- Fixing carabiner
- Wireless handheld unit
- Battery charger and spare battery

Accessories

- Energoline® test lane software module



Wireless handheld unit with TAE



Measurement principle

Made in Hungary

Az Ön partnere:

Due to constant product improvement Energotest reserves the right to make changes without prior notice. Images may contain optional extras.

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