

Digital universal comparative measuring instruments in box DIGI PLATON CARBON for inside and outside measurements 400mm

Product number: 1398501

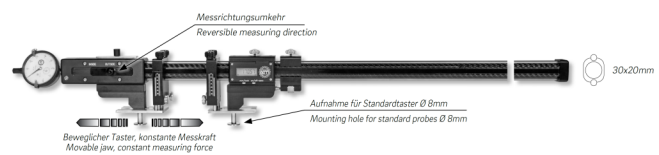
EAN / GTIN: 4066918052933

Manufacturer number: 99040

Customs code: 90318020

Delivery method: Parcel delivery service

Weight: 1.4kg



Product description

- Works standard
- Protection class IP54, Sylvac System
- Carbon fibre bar, guiding elements made of chrome steel
- Extremely low weight, high strength of shape
- Large LCD display, reading 0.01mm
- Locking screw and fine adjustment
- Reversible measuring direction
- Measuring path max. 20mm
- Measuring inserts free movable due to depth stop which assures high precision measurements
- Interchangeable measuring inserts
- Dial gauge reading 0.01mm
- Adjustable tolerance marks
- Dial mounting hole Ø 8mm

Delivered in a case incl. dial gauge, depth stop and probe pair Ø 20mm

Functions:

- On/Off
- mm/inch commutation
- Zero setting at any position
- Preset function $\pm$
- Hold function
- Data output Opto

Applications:

- Inside and outside measurements, with special measuring inserts also in slots and recesses
- All standard measuring inserts with connection thread M2.5 or shaft Ø 3.5mm can be mounted with measuring arms no. 1851 810
- Thread measurements with thread inserts shaft Ø 3.5mm No. 2048 5.. / 2048 6..
- Gear tooth measurements with measuring balls in holder No. 2050 3.. and adaptor bolts No. 1390 311

Operation:

- The setting of the instrument will be made by using for example a Ø 50mm setting ring gauge, the digital display will be preset to the value 50mm and the dial gauge will be adjusted to 0 (reversing point!).
- By sliding the right jaw (electronic device) you can now preset each value up to the complete measuring range of the instrument.
- The deviation of your work piece, in comparison to your preset value at your digital display, will be read at the dial gauge in 1/100mm (reversing point!).

Advantage:

- One setting master is sufficient to adjust the instrument and to be able to use it after that for any size within the instrument capacity.

Technical Data

Size:	400mm
Article no.:	1398501
Brand:	DEMM
Manufacturer number:	99040
Bar cross section:	30x20mm
Error max.:	0,02mm
Measuring range:	400mm / 16 inch
Mounting:	Ø 8mm
Reading:	0,01mm
Repeatability:	0,002mm
Size A:	550mm
Weight:	1.4kg