

CAP TORQUE TESTER

PCE-CTT 10

- » Accuracy of 0.3% of the measuring range
- » USB interface for software connection
- » Different units can be set
- » Samples can be clamped without tools
- » Integrated printer
- » Rubberized brackets



The torque meter for drinking bottles was developed to determine the torque of screw caps on drinking bottles and similar containers in a stationary manner. This measurement with the torque meter for drinking bottles is particularly important to find out whether the containers are properly closed. If the containers are not properly closed, the food they contain could rot prematurely, for example. Therefore, this measuring method with the torque meter for drinking bottles is particularly necessary in the food industry.

It doesn't matter whether the bottle torque meter is used in the laboratory or in production. The turntable of the torque meter for drinking bottles can hold samples with a diameter between 20 and 200 mm. A crank attached to the side of the torque meter for drinking bottles enables stepless and flexible adjustment of the transducer. Thanks to the crank, samples can be mounted quickly and easily.

Various functions are available for the analysis of the torque meter for drinking bottles. For example, the current measured values can be displayed on the torque meter for drinking bottles. The peak value (PEAK) can also be displayed on the torque meter for drinking bottles.

A direct connection to a PC can be established via the USB interface on the torque meter for drinking bottles. The software can then be used to depict a graphical and tabular course of the measurement process from the torque meter for drinking bottles.

Specification

Torque

Resolution 0,005 Nm

Accuracy 0.03 Nm

General technical data

Units kgfcm, lbf in, Nm

Display Typ Graphic LCD

Storage medium Internal memory

Storage capacity 100 Values

Data interface USB

Sample quantity max. 5 kg / 11 lb

Menu language English (US), English (GB)

Power supply 230V

Connector type IEC plug

Operating conditions 5 ... 45 °C , 35 ... 65 %RH

Storage conditions 5 ... 45 °C , 35 ... 65 %RH

Dimensions (L x W x H) 280 x 210 x 200 mm

Weight 9000 g