

Hanging Scales PCE-DDM 5WI





PCE-DDM 5WI Hanging Scales

Measurement range up to 5 t / Peak hold function / Includes shackles and protective carrying case

The PCE-DDM 5WI Hanging Scales are the ideal tool for measuring strong tensile forces. The PCE-DDM 5WI Hanging Scales are delivered in a protective carrying case and includes two shackles made of heavy-duty aluminum. The instrument is manufacturer calibrated, but can be certified to ISO standards for an additional fee. Despite its high measurement capacity, the Hanging Scales are a compact portable device with a low net weight. Interesting functions of the Hanging Scales are the peak hold function, summation function, and the ability to select different units of measurement such as kg / t / lbs / N / kN. The instrument is only suitable for weighing and for tension force testing. For compression force testing, please see the PCE-FB series force gauges.

- Measurement range up to 5000 kg / 50 kN
- High capacity
- Compact and portable
- Long battery life
- Peak hold function
- Summation function
- Selectable units of measurement: kg / t / lb / N / kN
- Adjustable gravitation range
- Shackles and carrying case included

Specifications

 $\begin{array}{ll} \text{Measuring range} & 5000 \text{ kg} \text{ / } 50 \text{ kN / } 11023 \text{ lbs} \\ \text{Resolution} & 2 \text{ kg / } 20 \text{ N / } 4 \text{ lbs} \\ \text{Min. range} & 40 \text{ kg / } 88 \text{ lbs} \end{array}$

3 kg / 6.6 lbs

Weight (with shackle) (6 kg / 13 lbs)

Accuracy ± 0.1 % of measurement range

Tare range Max. 20 % of measurement range

Display LCD with 22 mm / 0.9 in digit height

Units of measurement $$kg\ /\ t\ /\ lb\ /\ N\ /\ kN$$

Sampling rate 2.5 Hz

Operating temperature -10° C ... +40° C / +14° F ... +104° F

Power supply 3 x 1.5 V AA batteries

Operating time Approx. 50 hours

Technical drawing

A B C D Ø E H Material

285 mm 123 mm 57 mm 210 mm 58 mm 405 mm Aluminium 11.2 in 4.8 in 2.2 in 8.3 in 2.3 in 15.9 in

More information



Diagram



More product info



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