



Digital concrete test hammer for determination of concrete hardness / digital LC display / speech function with measured value announcement / robust and easy to use / USB interface / data memory for 200 measurement data / software for data evaluation

The digital concrete test hammer is an indispensable instrument for the non-destructive measurement of the hardness of concrete. The digital concrete test hammer shows the measured value directly converted on the LC display, which is incorporated into the design. The USB interface allows data transfer to a printer or PC. The user can thus concentrate completely on the measurement. Thanks to the software, the data determined with the concrete test hammer can be quickly and easily downloaded, displayed and processed. Various parameters, such as direction of impact, form factor and time factor as well as the carbonation can be easily adjusted.

- digital LC display
- voice function with measured value announcement
- incl. software for data evaluation
- USB interface
- Data memory for 200 readings
- non-destructive measurement

Technical Specifications of the Differential pressure gauge PCE HT-225E

Technical specifications

| | |
|-------------------------------|-------------------------------|
| Nominal kinetic energy | 2,207 J (2.207 Nm) |
| spring constant | 785 N / m |
| Elongation of the spring | 75 mm ± 0.3 mm |
| Average rebound value | 80 ± 2 |
| Radius of the spherical tip | 25 mm ± 1 mm |
| Adhesion of the measuring tip | 0.65 ... 0.15 N |
| interface | USB 2.0 |
| memory | Memory for more than 200 data |
| display | LCD, 176x220 |
| power supply | 4 x AAA alkaline batteries |
| mass | 1.1 kg |
| Dimensions | Ø 54 x 280 mm |

Delivery Content:

1 x digital PCE-HT 225E concrete test hammer, 1 x carry case, 1 x USB cable, 1 x rough surface smoothing stone, 1 x software, 1 x instruction manual