Digital Concrete Test Hammer with Microprocessor ZI 2069

Standards:EN 12504 PART 2 ASTM C805 BS 1881:202 NF P18-417 DIN 1048 UNI 9189

Specification:



This digital concrete test hammer, microprocessor operated, performs basic concrete testing with continuous automatic recording of all parameters in accordance with EN 12504-2 Specifications, register and process data and then transfer them to a PC The unit is equipped with an electronic transducer that measures the rebound values and supplies automatically the results on a graphic display.

During test performing:

- Shows index value
- Shows average index value
- Allows to select measuring system in MpA or Psi
- Shows numbers of performed rebounds
- Shows date and time
- Identifies tested element
- Identifies automatically and shows rebound angle
- Shows battery life

Main features:

 Possibility to store, display on graphic LCD 64x124 and download data to PC over 20000 tests

- Automatic statistical processing and readings
- Automatic conversion of rebound index to equivalent compression strength in psi, N/mm2, kg/cm2
- High accuracy and resolution

Dimensions with case: 330x180x120 mm

Weight: 3 kg