

HT-225A Concrete Rebound Hammer



The concrete rebound hammer are the most widely used portable NDT measuring instruments for a rapid assessment of the condition of a concrete structure

Schmidt rebound hammer Standards

The Schmidt rebound hammer is fully compliant with

- ISO/DIS 8045 International
- EN 12 504-2 Europe
- ENV 206 Europe
- BS 1881, part 202 Great Britain
- DIN 1048, part 2 Germany
- ASTM C 805 USA
- JGJ/ T 23-2001 China
- JG 817-1993 China
- JG 817-2001 China

Technical Specification

Measuring ranges	10-60MPa
Impact energy	2.207±0.1J(0.225Kgf.m)
Length of spring stretch	75±0.3mm
The static friction of pointer slider	0.65N~0.15N
Radius of spherical tip	25mm±1mm
The average rebound values on steel anvil	80±2
Material of the body	Aluminum
Working humidity	≤ 90%RH
Working temperature	-10 °C~+50 °C

Standard Accessories

- Concrete Rebound Hammer
- Grindstone
- Spring
- Small screwdriver
- User Manual
- Aluminum carrying case

Inspection and Calibration

