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# CONCRETE REBOUND HAMMER QUALICRH- 2000D



## STANDARDS

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ASTM C805

EN 12504

## APPLICATIONS

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### Concrete Rebound Hammer QualiCRH-2000D

Concrete Rebound Hammer QualiCRH-2000D is a modern device specifically designed for on-site testing of concrete compressive strength. It is used for non-destructive testing (NDT) to evaluate the compressive strength of hardened concrete components in construction projects.

Concrete Rebound Hammer QualiCRH-2000D

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### Interface

Concrete Rebound Hammer QualiCRH-2000D

## FEATURES

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### Concrete Rebound Hammer QualiCRH-2000D Features

- Complies with Technical Specification of Inspecting Concrete Compressive Strength by Rebound Method (JGJ/T23-2011) and ASTM C805, EN 12504.
- Automatic recording function enhances measurement efficiency.
- Touch-sensitive keys ensure reliable operation and long-lasting performance.
- Wireless design integrates the test hammer and display unit for easy portability and efficient use.
- Powered by a built-in rechargeable lithium battery, providing over 10 hours of continuous operation.

## TECHNICAL SPECIFICATIONS

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### Concrete Rebound Hammer QualiCRH-2000D Technical Specifications

Specification	Value
Model	QualiCRH-2000D
Measuring ranges	10-70MPa
Impact energy	2.207±0.1J (0.225Kgf.m)
Length of spring stretch	75±0.3mm
Tension spring stiffness	785±30N/m
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
Data storage capacity	200 standard components
Power supply	1×5# Ni-MH rechargeable battery

Specification	Value
Housing dimensions	Φ54×280mm
Weight	≈1kg

## Standard Delivery

- QualiCRH-2000D test hammer
- USB communication cable
- User manual
- Software disc
- Carrying case
- 5V 1A charger



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## Connect with us

Contact our **QualiTeam** today to find out how we can help your organization **select the most suitable testing solution** for your application, requirements, and budget.

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