

HT-225Q

Digital Concrete Test Hammer (Simple Type)



Introduction

HT-225Q Digital Concrete Hammer is a high-tech product, especially designed for the needs of in place test for concrete compressive strength, applied to non-destructive test (NDT) hardened concrete compressive strength component in construct projects.

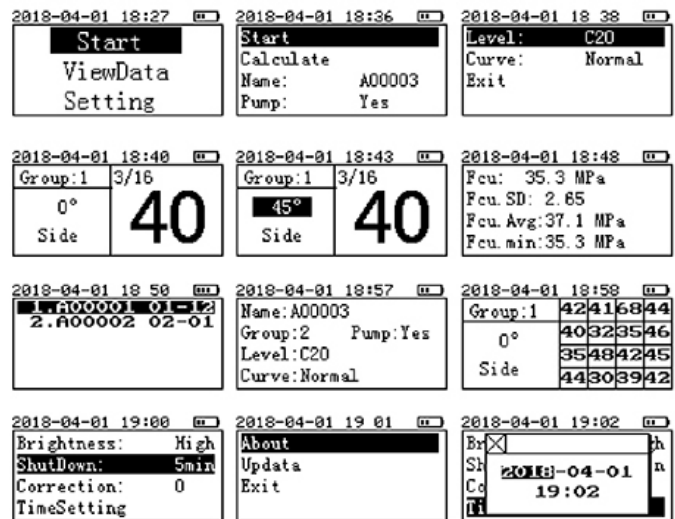
Features

- Submit to < Technical Specification of Inspecting Concrete Compressive Strength by Rebound Method > (JGJ/T23-2011). And ASTM C805, EN 12504
- Automatic recording function improves the efficiency of measurement.
- Using sensitive operation touch keys. The keys are not easy to aging.
- Integrated wireless structure of the test hammer host and the displayer part. Easy to carry and make work efficient.
- The instrument is powered by a built-in rechargeable lithium battery, which can operate continuously for more than 10 hours

Standard Delivery

- HT-225Q test hammer
- USB communication cable
- Manual
- Software disc
- Carrying case
- Charger 5v 1A

Interface



Technical Specification

Model	HT-225Q
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
Housing dimensions	Φ54×280mm
Weight	≈1kg