

Digital Concrete Test Hammer

Product name : **Digital Concrete Test Hammer**

Item : **Q51**

Details :

Application

Q51 Automatic Digital concrete test hammer used to test the compressive strength of concrete by rebound method.

Performance

1. **Simple operation.** Software flow is designed fit for user operation habit, so user can operate it simply.
2. **Obtain compressive strength value after test immediately.**
3. **Save test date.** This function convenient for laborer data management.
4. **Real USB transmission.** Data can be transmitted to computer for future process and analysis.
5. **Powerful data process and analysis software in windows.** Test data can be export to word or excel for future process and analysis.

Technical Data

1. Rebound kinetic energy : 2.207J
2. Rebound springs Rigidity: 785.0±40.0(N/m)
3. Rebound bar impact length :75.0±0.3 mm
4. Rebound value permission error: $\leq \pm 1$
5. Average rebound value on Calibration anvil: 80±2
6. Temperature: -4°C~+40°C
7. LCD screen: 160×128(10Xcm)
8. Power: 6 dry cells, work more than 10 times
9. Size: 205mmX173mmX86mm
10. Weight: 850g