

Cement Hardness Tester AL-150N

Product Description

Cement hardness tester is suitable for testing the general construction, Bridges and various propose member (plate and beam, column, bridge) strength.



Product Feature

- * Execute GB9138-88 and JJG817-1993 national metrological verification code standards
- * Center guide adopts imported materials, high accuracy, resistance to wear and tear.
- * Shell is made of super hard aluminum, avoid on-site damage equipment, prolong service life.
- * Pointer block the external type spring coil structure, convenient for friction adjustment, and can guarantee pointer shaft and pointer slider friction force uniform, to ensure the accuracy of the instrument.

Product Parameter

Pressure Measuring Range	20 ~ 60 mpa
Impact Energy	2.207 J (0.225 KGF. M)
Pointer length	20.0 ± 0.2 (mm)
The friction force of pointer slider	0.65 ± 0.15 (N)
Maximum Static Friction of Pointer System	0.5 ~ 0.8 N
Average Fixed Value of Steel Anvil	80 ± 2
Spherical radius of strike rod	25 ± 1.0 (mm)
Rigidity of flip tensioned spring	7.85 ± 0.40 (N/cm)
Location of Flip Hammer's Hook Release	"100" at the scale mark
Work Length of Flip Tensioned Spring	0.3 mm (mm) 61.5.0
Strike Length of Flip Hammer	75 ± 0.3mm
Hop Location of the Flip Hammer	"0" at the graduated scale
The rebound values calibrated on steel anvil	80 ± 2
Size	270x55x55 mm
Weight	1040g