REBOUND CONCRETE TEST HAMMER

STANDARDS: EN 12504/2 - ASTM C805 - UNI 7997 - DIN 1048
BS 1881:202 - NF P18-417 - UNE 83307
ISO-DIN 8045

Designed to carry out non-destructive tests on concrete structures, it gives an immediate indication of the compressive strength of the concrete using the calibration curve supplied with.

MODELS:

C380

Concrete test hammer, Matest model

Spring impact energy 0,225 mkg. (2,207 Joule)
Suitable for finished concrete structures and buildings having strength resistances from 10 to 70 N/sq.mm. **This concrete test hammer, entirely produced by Matest, has aluminium frame, and thanks to its very accurate manufacture processing and selected components ensures high precision test results in the time.**
The top quality test hammer available on the market.
Supplied complete with calibration curve chart in N/mm^2 (Mpa) values, abrasive stone, carrying case.
Dimensions: dia. 80x340 mm
Weight: 3 Kg

C380

C380-01

Concrete test hammer, Matest model

Exactly the same to mod. C380, but with calibration curve chart in Psi values as requested by ASTM Specifications.

C381

Concrete test hammer, Matest model

Similar to mod. C380, but with impact energy of 0,735 Joule.
Ideal to test small sized, sensitive and thin walled materials.
Suitable to test also rock core samples.

C381

C390

ANVIL for verification of calibration of concrete test hammers.
Dimensions: dia. 150x230 mm.
Weight: 16 Kg

C390

Original "Schmidt" test hammers

C382 Standard model "N" for normal concrete casting. Impact energy 2,207 joule

C383 "NR" model; same as C382 model, but having an automatic incorporated device recording on diagram the impact values

C383-01 Spare roll recording paper for C383 (pack of 5)

C384 "L" model similar in shape to the "N" model, but having an impact energy of 0,735 joule and ideal for testing small and impact-sensitive materials, and rock samples.

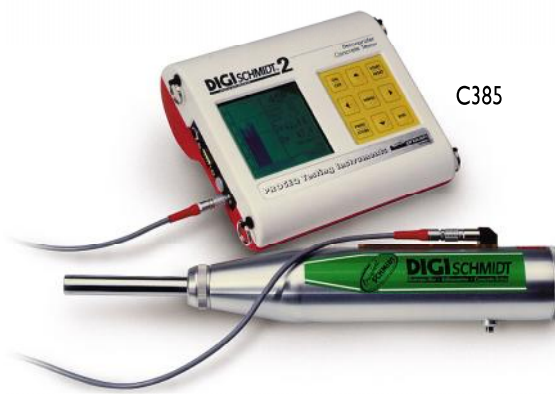
C384

C382

C383

C385

"DIGI-SCHMIDT 2" concrete test hammer, equipped with a sensor which measures the rebound value of a test impact with high resolution and reproducibility.
Basic settings, measured value, conversion and evaluations are shown on the display unit. Operation is menu guided. Weight 3 Kg



C385

All other models of original Schmidt test hammers (LR, LB, P, PT, M etc.) available on request.