



Shatter Index Tester

KEC-916



✓ Designed for AFS, DIN and JCST standard

➤ Features: Shatter index tester is a test that designed to allow the free fall of an AFS or DIN standard specimen of molding sand onto a steel anvil. The index is defined as the percentage of the total weight of the fractured sand specimen which remains of the test sieve. The result when correlated with the compression strength test gives a good indication of the mold ability of a sand.

Model	KEC - 916
Test Specimen	50mm (D) x 50mm (H) ± 1mm
Test Height	183 ± 2cm
Test Sieve	13.2 x 13.2mm ± 0.5mm
Support Tube	73.2mm (D) ± 1mm x 183cm (H)
Dimension	520 x 440 x 2390 mm (WxDxH)
Weight	95 kg