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## Aggregate Impact Tester With Blow Counter ZI 5015

Standards: IS 2386 (PART IV) 9377 & BS 812:112

Specification:

It is robustly designed to determine the aggregate impact value (AIV) of aggregates which provides a relative measure of the resistance of an aggregate to sudden shock or impact. The counter fitted to the machine automatically records the number of blows delivered to the sample, manufactured from heavy duty plated steel to resist corrosion.

### **Specification:**

The instrument consists of a circular base with two vertical guides. The Hammer of weight 13.75 +/- 0.25kg can be raised to fall freely down the vertical guides. The Height of fall can be adjusted through 380 +/- 5mm. The Hammer is provided with a locking arrangement.

The hammer falls freely to the base and is removable for employing. Supplied complete with metal measure 75mm dia x 50mm high

(For specimen preparation) and Tamping Rod 230mm long x 10mm diameter.

A Blow Counter to count the number of strokes is fitted on top of the equipment.

