



AGGREGATE IMPACT TESTING MACHINE-

For determining the aggregate impact value of coarse aggregate. Consists of base weighing between 20-30 kg with a lower surface of not less than 30 cm and support columns to from a rigid frame work around the quick release trigger mechanism to ensure an effective free fall of the hammer during test. The free fall can be adjusted through 380 ± 5.0 mm. The hammer is provided with a locking arrangement. A metal tup(hammer) weighing 13.5 to 14.0 kg, the lower end of in cylindrical shape, 100 mm in diameter and 5 cm long with a 2 mm chamfer at the lower edge and case hardened. Complete with a cylindrical cup, 102 mm dia X 50 mm depth, one measure 75 mm dia X 50 mm deep and a tamping rod of circular cross section 10 mm in diameter and 230 mm long, rounded at one end. AS PER IS: 2386 (Part - IV)/IS 9377,

Blow counter available at extra cost

Weight : 51.150 Kg Approx.

Click here for working video : <https://www.youtube.com/watch?v=qwewtYO60Ao&t=249s>

Technical Specification

- Overall Dimensions in Inches (L x W x H) : 12" X 12" X 39"
- Weight (Approx.) : 51.350 KGS Approx.



Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

Survey No. 1098, Nr. Mahakali Temple,
Opp. Primary School, Village Kubadthal,
Tal-Daskroi, Ahmedabad-382 433.
Phone: (079)-3520 8300
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F