

DEPARTMENT OF MECHANICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI –15

Tender No.6/2007

Item No. 4. MEC Friction Tester BAM

1. Friction Tester BAM

Specifications:

For determining the friction sensitivity of solid, liquid and pasty materials fully according to UN Recommendations on the Transport of Dangerous goods 13.5.1 Test (b) (i).

Stroke: 10 mm
Speed: 141 r/min
Power Supply: 380-440V/3 phase/50Hz.

Including Standard Accessories:

9 Weights 0.28; 0.56; 1.12; 1.63; 2.24; 3.36; 4.48; 6.72; and 10.08 kg for friction load from 0.5 to 36 kg

800 porcelain pins dia10 x 15 mm

200 porcelain plates 25 x 25 x 5 mm