STIFFNESS TESTER

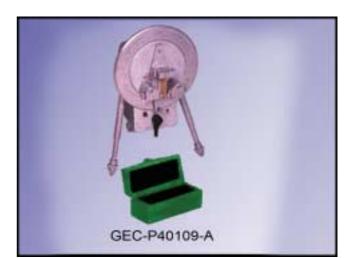
(TABER TYPE)

CATALOGUE NO.: GEC-P40109-A

Stiffness Tester is designed for evaluating stiffness and resilient qualities of paper, plastics, cardboard, light metallic sheets, foil and other flexible material having comparatively strong bending resistance.

Specimen is bent by 15 degree at a constant speed and when it becomes 50 mm in load length, bending moment required to bent specimen is measured in gcm unit and the stiffness of the material is determined. Rotation occurs clockwise and counters clockwise, so that stiffness can be measured in both the directions. Digital readout provides fast and accurate test results.

One end of the test piece is easily fastened into the clamp. The maximum force required to bend the test piece to a specified angle id presented on the graduated scale.



APPLICABLE STANDARDS:

TAPPI 489 m-69, ASTM D-747-61-T, JIS P-8185

Salient Features:

- Imported Gear Motor driven.
- Provided with Triple Shear Cutter & Calibrated dead Weights.
- Very simple to use & accurate readings.

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