

Bally Flex Tester

The Bally Flex Tester is a 12 station flexometer that evaluates the flexural fatigue resistance of leather, composites, vinyl, surface finishes, and other materials. Up to 12 specimens are folded and clamped between fixed lower clamps and oscillating upper clamps. Each cycle flexes a crease in the specimen to evaluate the specimen's propensity to crack, similar to the crease that forms in a shoe's upper that flexes during walking.

Comes in 4 varieties, Ambient Temperature, Cold Capable, Freezer Capable, and Bally Flex with Integrated Freezer



Features:

- Mechanical components are constructed of non-corrosive Aluminum and Stainless Steel
- Durable Powder Coat and Anodized finishes
- Precision ball and needle bearings
- Programmable count-up controller with automatic stop
- Adjustable jog and test speed controls
- Vented Protective Cover protects operator hands from pinch points
- Supply voltages vary and must be specified at time of purchase
- High quality brushless electric motors

Standards:

ASTM D6182, BS 3144: Method 13, DIN 53351, EN ISO 540, EN ISO 5402



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