

Universal Testing Machine Electro-Mechanical 50kN



Instrument Name & Model: 5969 – 50kN Electro-Mechanical UTM



Special Feature:

- 50kN load cell with Class 0.5 accuracy for load range from 1% to 100% of 50kN.
- Load measurement traceable to NVLAP and meets ASTM E4 & ISO 7500-1 standards (verified/ calibrated by Instron).

Applications:

- Test Type: Suitable for static tests, such as tension test, bending test (3 point & 4-point), compression test.
- Test Result: Suitable to be used to determine Modulus of Elasticity, Yield Stress, Tensile Strength, Load at break, Modulus of Rupture.
- Specimen type: Suitable for static testing of composites, plastics, metal, wood, adhesive, elastomer.

Location: Universal Testing Machine Laboratory

Contact:

UTM LAB

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