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**Product Name :**  
Microcomputer Control Hydraulic Servo Universal Testing  
Machines, high accuracy

**Product Code :**  
LBNY-0005-1420007



**Description :**

Main application: Capable of both static tensile, compression tests and quasi-dynamic tests including low-cycle fatigue tests. Tension on metal bar, plate and threaded iron, or high speed wire rod, steel strand (related accessories required), tension on high strength, high hardness metals and compression on metals or concrete.

**Technical Specification :**

This series integrates the internationally leading hydraulic side grip technology, which fundamentally eliminates the problems in high-force or batch testing. The series of microchip controlled electro-hydraulic servo universal testing machines (Single test space) is mainly designed for tension, compression, bend, shear on metal, and non-metal materials. However thick or thin the specimen is, the instrument sustains the same precision in concentricity. Specimen grip force control demonstrates a good grip solution for high strength, high hardness and other specimens that are especially hard to grip, such as steel strand.



**Laboratory Instrument India**