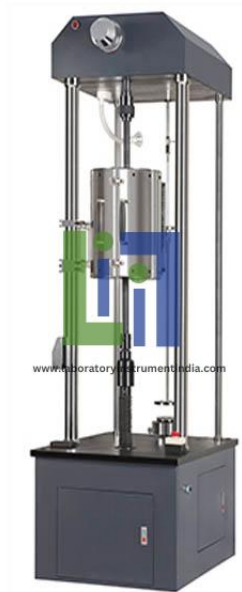




Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Remote Communication Control High Temperature Creep  
Testing Machine

**Product Code :**  
LBNY-0005-1540004



**Description :**

This Series creep testing machine applies advanced servo motor and ball screw actuator which assure loading conveniently and simply. The drive system comprises a printed circuit motor with toothed belt and gearbox to the recirculating ball screw actuator.

Control system owns the three closed control function as load control, extension control, and velocity control. High precise control and accurate load with load measurement resolution reach 1/300000; the loading testing curve can be plotted automatically.

Numerous high temperature pull rods, specimen holders, furnace systems and extensometers available for creep and stress Relaxation applications. Many of which are also adaptable to hot tensile testing applications on universal testing machines.

Motorized draw-head assembly automatically compensates for specimen elongation and keeps loading bar with excellent load accuracy of +/- 0.5% guaranteed.

Both room temperature and elevated temperature systems are available

Furnace and chambers available with temperature ranges from 200C to 1100C in common air environments.

**Technical Specification :**

Remote Communication Control High Temperature Creep Testing Machine

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# Laboratory Instrument India

