Product Name :	**Product Code :**
High Precision Stress Tensile Relaxtion Testing Machine	LBNY-0005-1550001

www.laboratoryinstrumentindia.com

Description :

Comparing a framed structure with a column-based structure, the framed structure has better stiffness that is over 2.5 times greater than the column-based structure.

Pre-installed with reaction frame, provides more convenience for the load transducer to calibrate.

Real-time drawing of curves of remaining load with time, or temperature with time.

Closed test space design reduces the temperature shift resulted from the air flow at the air-conditioner vent, improves the temperature uniformity and stability in the test space.

Splitting the sampling stage into four sub-stages and applies different sampling cycles in consideration of the logarithm characteristic of time, improving the reliability of data greatly.

Algorithm to predict specimens stress relaxation performance after 1000 hours (or any specified value in hours), with the option of single or double logarithm. Capable of predicting with standard specimen data or real-time collected data (Suggested). Integrated with an extensive specimen library to improve the precision and reliability of testing results.

Support for 100-hour tests. Test time can be assigned at will. E.g. 24-hour test.

Technical Specification :

High Precision Stress Tensile Relaxtion Testing Machine

Laboratory Instrument India