

Email: sales@laboratoryinstrumentindia.com

Product Name:

Automatic Electro Hydraulic Shear Testing Machine

Product Code: LBNY-0005-1440005



Description:

This product adopts a four-column structure as its main frame, featuring a stable, high-stiffness structure, as well as long-term stability, convenient operations, reliability and safety.

This product is integrated with a multi-channel coordinative digital load control system, enabling controlling methods including constant deformation speed, constant loading speed and etc., meanwhile switches smoothly in between. The system retrieves testing data automatically, and then processes the data under regulations and standards. The measuring and controlling unit is developed by our own engineers, integrated with the leading high-performance Controller, which is usually equipped on high-end material testing machines, and the pioneered modular Test Live computer testing software ensuring the reliability and precision of the system. It takes no human resources to read deformation data, requiring only one operator to perform the whole test. The test data of load, displacement and deformation are automatically retrieved, processed and stored meanwhile displaying real-time testing curves. Test reports can be printed under related standards. Assistance is required to install specimen or perform rotation tests. After years of application and refinement, our system features matured technologies, reliable operations and powerful functionalities.

Technical Specification:

Automatic Electro Hydraulic Shear Testing Machine

Laboratory Instrument India

