

Single-Column Materials Tester



The new single-column materials testing machine from Lloyd Instruments provides enhanced speed, accuracy and flexibility for all materials testing applications under 1kN force. The Model LS1 instrument's linear guide technology, pre-loaded ball screws and advanced software compensation systems enable high-precision displacement measurements. Other features include:

- Extended crosshead speed range from 0.01 to 2032 mm/min.
- Load accuracy of ± 0.5 down to 1 percent of load cell value.
- Wide throat depth (180 mm), which provides a large working area for sample placement.
- Standard (500mm) and extended (800mm) travel versions.

www.lloyd-instruments.com [1]

Source URL (retrieved on 02/28/2015 - 7:35pm):

<http://www.chem.info/product-releases/2011/02/single-column-materials-tester>

Links:

[1] <http://www.lloyd-instruments.com/>