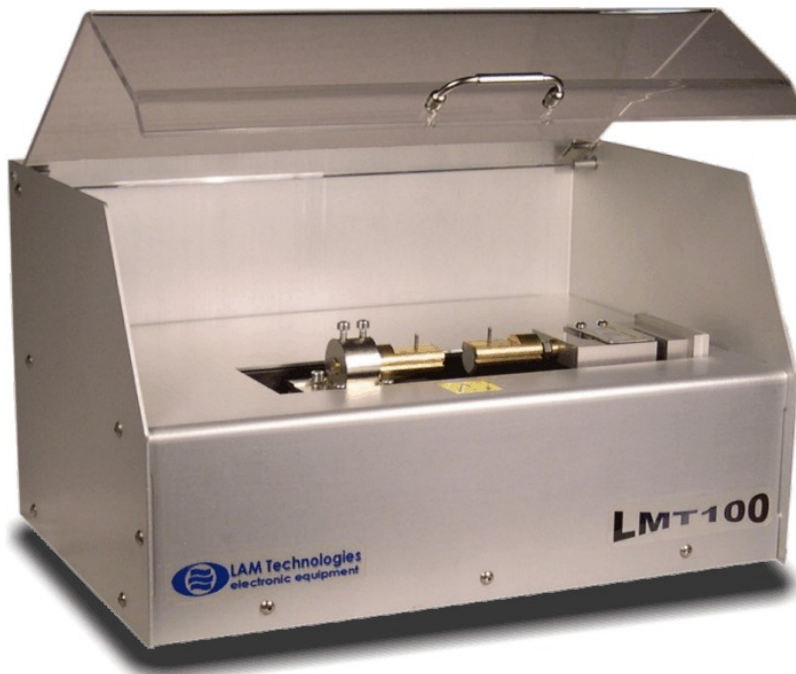




Automatic microtraction and compression instrument



LAM Technologies has been designing and producing for 15 years innovative and special equipments and is able to satisfy its customers' requirements with products developed upon their own specifications.

Many accessories complete the LMT100 as grips and fixtures, easy to be installed, which allow to execute tests on more different shapes of materials.

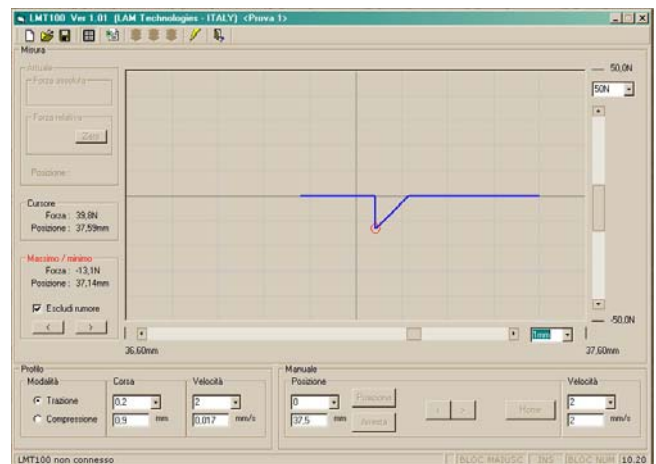


LMT100 is an automatic instrument designed for microtraction and compression testing on dental materials.

The horizontal execution of the machine facilitates the load and discharge of materials under test making each operation simple and quick.

The automatic testing process is controlled through the graphic software designed for Windows XP platform.

The LMT100 is connected to the PC by the USB port and a plug & play procedure guides the user step by step through the software install procedure.



- ✓ Compact unit
- ✓ Load capacity over 150N
- ✓ Speed from 0,01 to 2mm/s
- ✓ Crosshead travel 40mm
- ✓ Bundled software with automatic research of the strain point

- ✓ Measurement results can be exported in CSV file format (Excel compatibility)
- ✓ Movement through motor with no brush for a better reliability and lack of maintenance