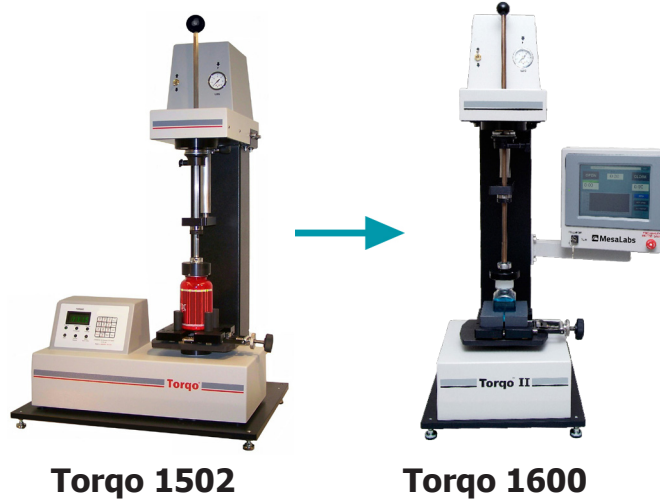


Torqo 1502 Trade In Program

The Torqo model 1502 has been in the field for over 10 years and has done a tremendous job providing consistent, reliable data to the Torque testing industry. However, this model has many critical components that are now obsolete and unsupported. **While Mesa Labs provides best-in-class calibration & evaluation services for all Torqo units (including the 1502)**, repair services for the 1502 are expensive or not available. Before you retrofit your existing machine, please consider a trade in for the Torqo II+ 1600 to incorporate the latest software and hardware.



Why Upgrade?

- Design innovation has been taken into account to improve the mechanics of measuring torque and thus reducing the unit's footprint: The shaft beneath the clamping device is fitted through bearings that are housed in an aluminum billet rather than the historical stamped and formed sheet metal. While in the 1502 style sheet metal housing the bore holes were likely to become oblong, it is an issue of the past, since the doublebearing billet housing provides a virtually error-free solution.
- The microcontroller based 4 digit display and membrane switch user interface has been upgraded to an Intel Atom processor based 10" industrial touchscreen PC
- As opposed to the 1502 style cumbersome single test profile control via the membrane switch, the model 1600 utilizes an easy to program Labview interface to store hundreds of test recipes.
- Instead of the 1502's dedicated and limited test memory, the 1600 employs a min. 250GB hard drive.
- The display is now elevated which protects it from spills and resistant to accidental spills or regular wipe down with typical cleaning chemicals.
- The Torqo II+ 1600 utilizes one electrical source (instead of 2 sources used in the historical models). It does not need two motor drive boards in the head, which has been known to be problematic.
- The Torqo II+ 1600 is fitted with RS232, 2 x USB and an Ethernet port, whereas the 1502 only employed a single RS232 port. The new communication ports support a wide variety of data logging (realtime or historical) and SPC (InfinityQS, WinSPC, Zontec, etc.) software options.

For further information or to request a quote on the 1502 Trade-In Program, please contact torque@mesalabs.com or dial (303) 987-8000 to speak with a representative. We look forward to continuing to serve the cap testing industry and our loyal customer base.