

Series DTX

Cap Torque Tester

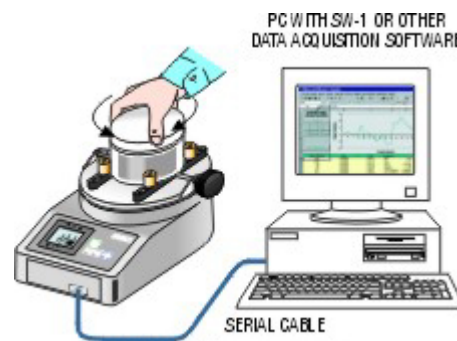


- Programmable high/low setpoints with color coded LED indicators and output signal for quick go/no go testing
- 960 Data memory for computer download
- Clamps containers from 1/2"~ 7" in diameter
- lbf-in, kgf-cm, and N-cm units are selectable
- RS-232C, Digimatic and Analog outputs
- Both clockwise and counterclockwise operation
- Overload capacity 200% of F.S.
- Real time and peak mode (selectable)
- Tare function
- Overload alarm and output signal
- Can be operated with internal rechargeable battery or AC adapter

Imada's cap torque tester offers programmable high/low setpoints for go/no-go testing. ORANGE lights up for measurements less than Low setpoint, GREEN for between High and Low setpoint, and RED for over High setpoint.

Store up to 960 values in memory, which can be transmitted using the serial output. Use the real time mode to display torque transients, or peak mode to capture the peak torque achieved during a test. Selectable measuring units of lbf-in, kgf-cm, or N-cm.

Cap testers include AC adapter/charger and built-in NiCad rechargeable batteries and 1" high standard pegs (optional long pegs available). A calibration kit is also available.



DTX Cap Torque Tester Ranges (Resolution) Accuracy: $\pm 0.5\%$ F.S. ± 1 LSD

Model	Capacity (Resolution)		
	lbf-in	kgf-cm	N-cm
DTX-15	15.00 lbf-in (0.01 lbf-in)	20.00 kgf-cm (0.01 kgf-cm)	200.0 N-cm (0.1 N-cm)
DTX-40	40.00 lbf-in (0.01 lbf-in)	50.00 kgf-cm (0.01 kgf-cm)	500.0 N-cm (0.1 N-cm)
DTX-85	85.00 lbf-in (0.1 lbf-in)	100.0 kgf-cm (0.1 kgf-cm)	1000 N-cm (1 N-cm)