

ADATMV - ECO Semi-Automated Torque Tester

Comply with the requirements of FDA - CFR 21-11



Quick clamping system



Operation Screen

Technical specifications:

- Using by touch screen display
- Measures in opening and closing directions
- Measuring range: 00.00 to 99.00 Kgf.cm
- Sample range: 30 - 110 mm in diameter / 80 - 370 mm in height (other range by order)
- 2 measuring cycles (Opening or Closing, Removal +Breaking)
- Units: Kgf.cm / N.m / Inch.lbs / N.cm
- Measure head rotating speed adjustable (0.3 - 10.0 rpm)
- Accuracy: ± 0.5 % of full scale
- 30 products memorization
- Up to 8 thresholds (limits) option (according to cycle)
- 10 operators memorization
- Configuration by protected password (administrator)
- Operation pressure monitoring, auto warning for insufficient operation pressure
- Memorization up to 990 measures (transferable)
- Dynamic display: statistics / hour / date
- Display: product name / operator / batch N° / Sample N°
- 1 RS232 & 1 mini-printer interface
- Language: English
- Delivered with calibration certificate COFRAC
- AC 110 - 240 V 50/60 Hz

Automated part:

- One key start, just press the start button to carry out the test process
- Automatic zero before restarting cycle
- Height of measure head auto adjust according to the samples
- Easy-fast selector for cycles
- Settable speed for screwing and unscrewing operations
- Pneumatic cap clamping chuck

Mechanical specifications:

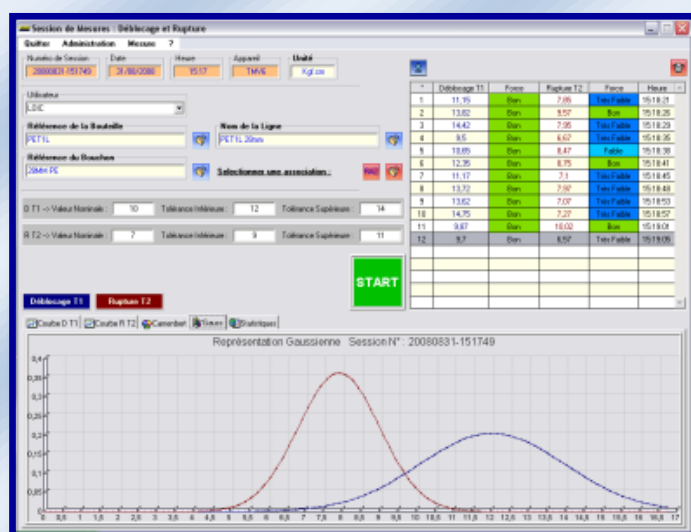
- Stainless steel Frame
- Choice of jaw, or bottle neck clamp
- Dimensions: 385 (L) x 600 (W) x 1050 (H) mm
- Weight: 56 kg

Optional parts:

- Mini printer
- QUALITORQ Software
- Calibration pack
- Dynamometric system



Mini printer (Optional)



“QUALITORQ” Software (Optional)