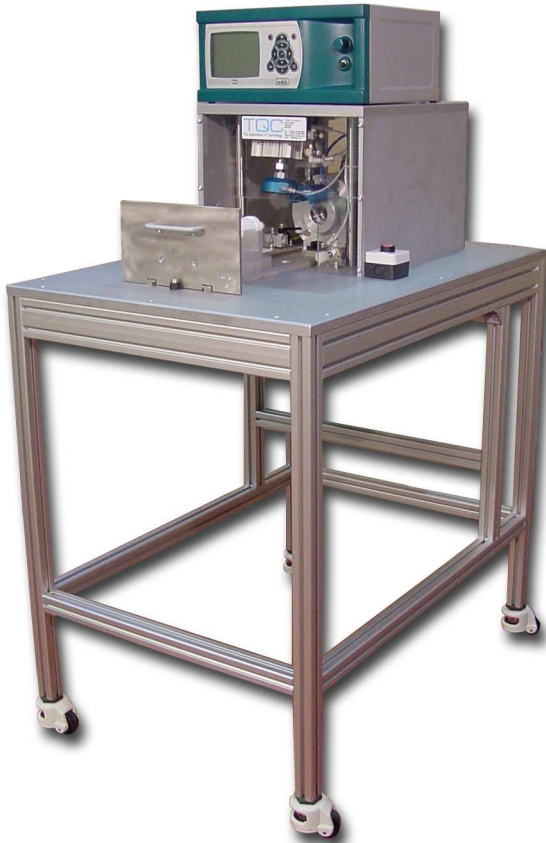


# Shower Head Leak Test

## Series 20 Unit



- Medical industry
- TQC Series 20 leak test fixture
- Nolek S9 Leak Test Instrument with fixture control
- Inductance Weld integrity leak test
- Auto start on drawer closure
- Drawer interlocked on a failure
- Single Character fail mark
- Clean room environment
- Portable

The machine was designed to leak test the inductance weld on a plastic shower head.

External vacuum leak test at a test pressure of  $-0.85$  bar and an internal test pressure of 4 bar.

Maximum leak rate of  $80\text{mm}^3/\text{sec}$  at a differential test pressure of 5 bar.

Machine throughput of 1 unit every 27 seconds including manual loading and unloading time.



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