

# AUTOMATED MACHINE SYSTEMS

## AMS LT-201 DATA SHEET

### Description

AMS developed the AMS LT-201 for manufacturers requiring a flexible, low-cost leak testing system while also adhering to tight tolerances, high levels of error-proofing and traceability. The semi-standard platform provides a flexible testing system with improved capability while taking up minimum floor space.

The AMS LT-201 includes a multi-function leak tester with history and monitoring functions to record leak test results and system error data. Manual clamps are used to secure and seal off inlets for unit testing. The LT-201 offers manual functionality with good cycle times. Everything, including a self-contained electronics enclosure, is mounted on a rugged metal base plate, outfitted with carrying handles for easy mobility.

Easily customizable for your application, the AMS LT-201 system can also be reconfigured for future requirements, such as new part design, tooling configuration and operator interface.

### Warranty

The AMS LT-201 carries a one-year warranty on all commercial components for any defects in materials or workmanship.

*Note: This warranty applies to equipment purchased and operated in the United States. For warranty information on units purchased and/or operated outside the U.S. contact your local representative.*

### Electrical Specifications

Power Requirements: 115V AC, 60 Hz, 15A

### Mechanical Specifications

Pneumatic Requirements: Clean, dry, non-lubricated air at 80 psi minimum

Machine Dimensions: 24" x 24" x 13"

*Note: Dimensions are approximate. All specifications subject to change without notice.*





**Base Unit Includes:** Multi-function leak tester

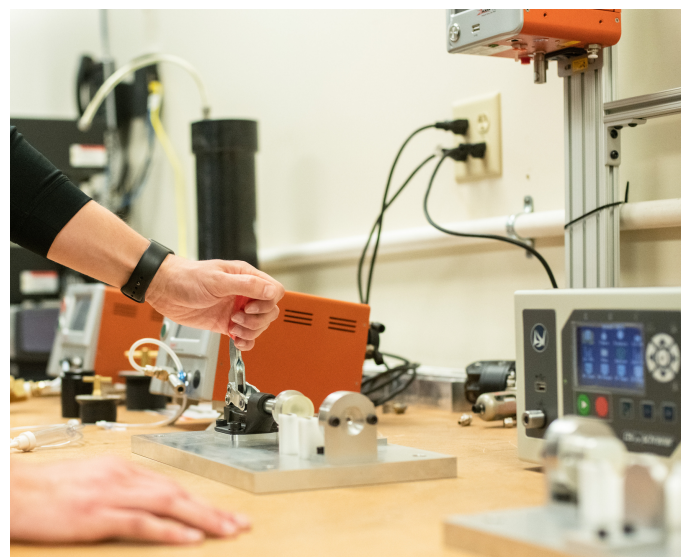
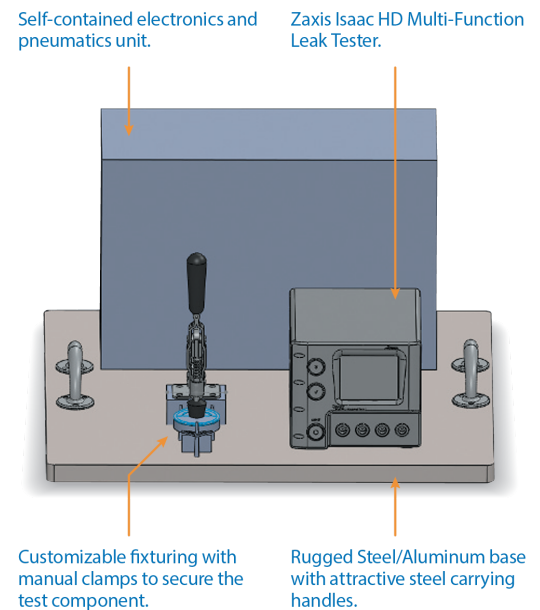
### Ordering Information

*Note: All sales shall be subject to the Supplier's Terms and Conditions of sale as described in AMS's quotations and sales contracts.*

The AMS LT-201 may be ordered as a base unit only to accept the user's custom fixturing, or as a complete system, tooled and ready to run. Units typically have a 4-6 week lead time. Please call or email for pricing.

### Industries

-  Medical
-  Consumer
-  Plastic Processors
-  Transportation



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