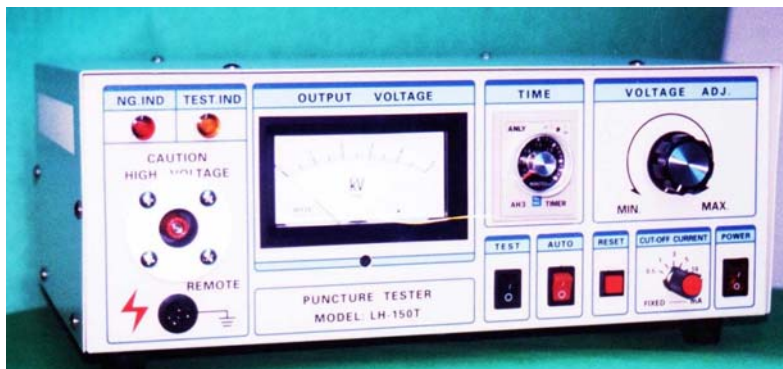


Features

- 500VA - Industry's Most Popular Power Rating!
- Complete With High Voltage Probe, With Built-In Remote Control Switch
- 5 – High Current Limit Failure Settings
- Visual and Audible Alarms with Manual Reset
- Large 4" x 3" Single Range Output Voltmeter
- Separate Auto & Test Control Switches
- Adjustable Test Duration Timer
- Automatic Shut-Off On Excessive Leakage
- Dual Operational Indicators
- No Warm-Up Time Required



The LH-150T Hipot Tester provides easy table-top dielectric testing of products for domestic or international destinations. Ideal for use in Production Test, R&D Labs, Incoming Inspection or Repair Facilities.

High Power - Low Cost Table Top Testing

Many domestic and international electrical safety standards specify the use of a Hipot tester with a power capability of 500VA. In fact, the Machinery Directive EN 60204-1 specifically requires that dielectric voltage-withstand testing be made with a 500VA capacity Hipot tester.

The low cost of the LH-150T makes it especially well suited where implementation cost is a primary concern. Designed for manufacturing test, component evaluation, product safety, and

research and development applications.

Simple Operator Controls

The LH-150T is designed for ease of operation. The Operator Controls comprise Voltage and Timer adjustment controls, each with large diameter knob, 5-position Failure Setting (Cut-Off Current) Switch, Manual Reset Push-button, and illuminated Power, Auto and Test switches.

Indicators on the LH-150T include a large four-inch Voltmeter, Dwell Timer with alternate flashing/steady red indicator,

Output On (Test), and Fail (NG) orange and red indicators, and audible Fail alarm. The silver color High Voltage Probe features a built-in Remote Control providing exceptional flexibility of use.

Quick Trip Current Set-Up

A number of competitor AC Hi Pot testers require a load in order to set trip current set-points. The LH-150T incorporates a user selectable 5-Position Cut-Off Current Selector Switch, which allows the operator to easily and quickly set the trip current level to the specified level.

Specifications

Output Voltage Range: 0-5,000VAC,

Single-Turn, Stepless Control

Output Voltage Regulation: No Load to Full Load, $\pm 1\%$

Output Frequency: 60Hz

Output Sinewave: Same as Input

Dwell Time Setting: Range, 0-3 Minutes;

Resolution, 7.5 Sec; Accuracy $\pm 1\%$

Failure Settings: 0.5mA, 1mA, 3mA, 5mA, 10mA; Accuracy, $\pm 3\%$

Metering: Range, 0-5KVAC; Resolution, 100V; Accuracy, 1.5%

Output Terminations: High Voltage, Banana Type; Return, Multi-Pin

Test Leads: Silver Color High Voltage Probe with 4Ft lead and built-in remote control switch, Ground Return Clip with 4 Ft lead

Input Voltage: 115VAC $\pm 10\%$

Input Frequency: 60Hz

Protection: 5A Fuse

Input Connection: 6 Ft input power cable with NEMA5-15 plug

Mechanical (HxWxD): 6.3" x 14.7" x 10.4"

Weight: 37Lbs

Environment (Operating): Indoor, 5-45C, up to 85% Relative Humidity Non-Condensing

Options: NIST Traceable Certification; 50Hz Input; Rear Panel Output Terminations

Specifications subject to change without notice.

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