



# Computerized *Alternator Tester*

# ALT-7

## Features:

- Verifies alternator performance at 8 programmable speeds with high reliability Mitsubishi motor driver
- Built-in oscilloscope with automatic stator balance analysis
- 200 Amp continuous, heavy-duty load bank
- Prints separate Pass or Fail reports through a PC or directly to serial printer interface
- 7.5 HP motor with variable speed
- Built-in Endurance Test Mode for alternator component validation
- Interactive Help menus provide valuable diagnostic information for alternator defects to the operator as well as how to correct the problem
- Precise regulator function testing, including new generation PCM style regulators
- Ready to test 42V alternators
- Test specification database compatible with our large frame testers
- Easy test specification generation with Learning Mode
- Universal fixture for standard mount and optional fixtures for pad and other mounting configurations
- Test with Automatic or Manual Mode
- Small footprint
- Built-in automatic self-diagnostic
- Sound insulated for extremely quiet operation
- Excellent choice for small to medium sized production



## Technical Data Measured Parameters:

Alternator voltage	0 to 50 Volts	Alternator leakage	0 to 100 mAmps
Alternator output	over 200 Amps	Stator voltage	0 to 50 Volts
Alternator field	0 - 15 Amps	Ripple current	0 to 100 Amps

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