





Heavy Duty automated test bench for 12/24V Alternators & Starters



The most modern, complete and efficient way to test the most recent Alternators and Starters



American Offices

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TMA

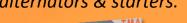
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Automated new-generation Test Bench for 12 / 24 Volts Car & Truck Alternators & Starters



Designed for rebuilders, electrical repairers, wholesalers and training centers, TITANE Tester is a new-generation computerized Test Bench for thorough, accurate and in-depth electrical diagnosis of the latest 12/24 Volts car & truck alternators & starters.





TITANE computer checks all the signals delivered by the tested device. It displays and prints results and performance curves.

Key features and Benefits

- Safe, robust and modern computer based test bench, CE certified
- User-friendly and intuitive interface, with step-by-step setup guidance
- Automated variable real load test, up to 300A, for all the most recent alternators
- Manual mode for specific and adjustable tests
- A 10HP motor with computer controlled variable speed (up to 6000 rpm)
 - An up-to-date product continuously updatable database and software by **USB / Internet / Ethernet**
 - Proof of Test is provided by a detailed printed report
 - Built-in digital oscilloscope

Technical datas

Dimensions: 1200 x 1300 x 600 mm

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Weight: 250 kg

380-440 V, three-phase (with neutral) Power:

50/60 Hz, 8,2kW

Rotation: from 0 to 6000 rpm test speed

CW & CCW

Batteries: 2 Built-in batteries 12 V 65 Ah

with automated charge verification

Screen: 10,4" touch screen

Plugs: Specialized hookup kit and plugs

V and poly-V belts included Belts:

Printer: Built-in receipt printer USB / Internet / Ethernet **Connection:**

Made in France, CE Certified **Production:**

Warranty: One year warranty, parts &

workshop labour, and phone support

Functional features

Languages: Multiple languages available

Measured parameters: Leakage current - Charging lamp -

> CPU Control - Tachometer output -Ripple voltage - Regulation voltage -

Load current - Field current DF/DFM -

COM Protocols: LIN (1.3, 2.0, 2.1), BSD/BSS (1, 2),

RVC, C Terminal, PCM

Database: More than 190 000 alternator

references

Automatic Mode: Complete diagnosis up to 300 Amps

Manual Mode: Life time test, custom test Starter Test: Complete electrical test

free rotation run

Printing results: Detailed test reports with performance

curves of alternators

Windows CE with graphic Touchscreen **Operating System:**

To provide better performing benches, the supplier can modify the technical sheets at any moment - October 2014

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