



# Titane<sup>®</sup>

Tester

**NEW!**

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



**300 Amps**

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

#### American Offices

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

**Titane**  
Tester

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

<b>Dimensions :</b>	1200 x 1300 x 600 mm
<b>Weight :</b>	250 kg
<b>Power :</b>	380-440 V, three-phase (with neutral) 50/60 Hz, 8,2kW
<b>Rotation :</b>	from 0 to 6000 rpm test speed CW & CCW
<b>Batteries :</b>	2 Built-in batteries 12 V 65 Ah with automated charge verification
<b>Screen :</b>	10,4 " touch screen
<b>Plugs :</b>	Specialized hookup kit and plugs
<b>Belts :</b>	V and poly-V belts included
<b>Printer :</b>	Built-in receipt printer
<b>Connection :</b>	USB / Internet / Ethernet
<b>Production :</b>	Made in France, CE Certified
<b>Warranty :</b>	One year warranty, parts & workshop labour, and phone support



## Functional features

<b>Languages :</b>	Multiple languages available
<b>Measured parameters :</b>	Leakage current - Charging lamp - CPU Control - Tachometer output - Ripple voltage - Regulation voltage - Load current - Field current DF/DFM - Sensing
<b>COM Protocols :</b>	LIN (1.3, 2.0, 2.1), BSD/BSS (1, 2), RVC, C Terminal, PCM
<b>Database :</b>	More than 190 000 alternator references
<b>Automatic Mode :</b>	Complete diagnosis up to 300 Amps
<b>Manual Mode :</b>	Life time test, custom test
<b>Starter Test :</b>	Complete electrical test free rotation run
<b>Printing results :</b>	Detailed test reports with performance curves of alternators
<b>Operating System :</b>	Windows CE with graphic Touchscreen

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

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