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# Titane<sup>®</sup>

Tester

**300 A**

**Automated test bench 300A**  
**Alternators and Starters**

**12/24V**



**COM, LIN, BSS, RLO, P&D, RVC...**



Designed for **manufacturing, repairing, maintaining** and **training**, TITANE is the reference for automated test benches for automotive professionals, and provides a **complete diagnosis**, that is **accurate** and **customizable** for testing all generations of 12/24V alternators and starters..

[www.TestMyAlternator.com](http://www.TestMyAlternator.com)

**TMA**  
An **intitek** company  
light up your projects !







### Cutting Edge Technology Equipment

- ❖ **POWERFUL:** In-depth analysis of 12v / 24V alternators with variable load up to 300A
- ❖ **CUSTOMIZABLE:** Data and test. variable rotation speed 0-6000 rpm
- ❖ **PROTOCOLS:** Automatic recognition COM, LIN, BSS, RLO, C, PCM, RVC ...
- ❖ **DATABASE ENRICHED:** More than 190,000 alternator references
- ❖ **PROOF OF TEST:** Printable and customizable detailed test report
- ❖ **SPECIFIC LEADS:** Alternator plug kits included
- ❖ **PROGRESSIVE:** Designed to adapt to the changing market



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### Technical Characteristics

<b>Power</b>	380-440V power supply with neutral, 50/60 Hz, 8,2kW
<b>Motor</b>	11hp. variable : 0-6000 rpm. CW /CCW
<b>Batteries</b>	2 integrated 12V batteries
<b>Fastening</b>	Belt tensioning by simplified lever arm
<b>Connectivity</b>	USB / Internet / Ethernet

### Functional Specifications

#### ALTERNATOR TESTING

##### **Automatic Mode**

In-depth analysis & performance:

Test: 0 to 300 Amps, 0 to 6000 rpm

##### **- Measures**

Leakage current - lamp circuit -  
Communication Protocol - Output rev  
counter - Ripple - Regulation Voltage  
Function "Sense" - current generator - Signal  
DF / DFM - Response Time

##### **- Protocols**

LIN (1&2), BSD (1&2), RLO, RVC, C, PCM, P&D

##### **Manual Mode**

Accessibility of control parameters

#### STARTER TESTING

##### **Automatic mode**

complete electrical diagnosis, without load

##### **- Measures**

Curves : Power, voltage and current,  
voltage drop at start, control terminal "R"



**Navigation software Intuitive  
and Multilanguage**



**Free of charge  
Updates**



**Compatible with  
Start & Stop systems**



**French Production and  
Quality since 1983**



**Continuous Research and  
Development**



**Technical Crew dedicated  
to service**



**Expandable 12 month  
warranty**

The manufacturer reserves the right to modify at any time the specifications benches in concerns of constant improvement - February 2016

### North American Agencies

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