

# V-TECH

# VT-3500

## ENGINE CLEANING DIAGNOSTIC



### Combustion diagnosis station and engine treatment assistance

#### Fuels

- Petrol, Diesel, GNV, GLP

#### Report

- For drivers and technicians overview
- Tail pipe emission
- Combustion data overview
- Component analysis : EGR valve, DPF, turbo, catalizer, O2 sensors behaviour
- Report data base : vehicles & specifications

#### Features

- Five gas Analyzer & smokemeter (high resolution)
- OBD Scanner
- Printable report
- Intuitive and expert software
- Interface : tablet (8") or touch screen (23")
- Wireless connexion
- On line assistance

Options : Protective cover, customized software, VT-3500 trolley, non intrusive engine temperature probe.



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### EMISSION TEST

- Comply with : OIML R99 Class 0, ISO 3930, BAR97 , ISO11614
- Bench : HC, CO, CO<sup>2</sup>
- O<sup>2</sup> and Nox sensors
- Active filtering system
- Opacity meter
- EURO 5-6 compliant

### OBD DIAGNOSTIC

- Compliant with any petrol engines (after 2001) and any diesel engines (after 2003)
- Coverage of the 6 standardized protocols
- OBD live data : RPM, Oil T°C, EGR, SCR, DPF, Injection/Admission, Turbo
- Readiness status
- Defective codes

### SOFTWARE

- Expert data report « Before & After»
- User friendly interface
- Vehicle identification
- Automatic and adapted procedure
- Bluetooth communication

### OPTIONS

- PRO02686 | Protective cover
- VT-1XXX | Customized Trolley
- PRO03030 | Gas probe holder
- PRO03017 | Mobile base
- PRO03029 | Keyboard holder
- VT-3200-KITMOTO | Motorcycle emission set
- VT-1330 | IR engine temperature probe

### TECHNICAL SPECIFICATION

- CO, CO<sub>2</sub>, O<sub>2</sub>, HC, Nox, Lambda values
- Opacity value
- RPM value
- Oil temperature value
- Motor Filling, Air Flow, Air Pressure, Load data
- EGR
- DTC & readiness status
- WINDOWS OS
- Powersupply 115-230V 1,5A

### VERSIONS

- Tablet : VT-3500-WORKSHOP
- PCBox : VT-3600-WORKSHOP



VT-3500  
Tablet



Report Diagnosis  
before/after



VT-4225 EOBDS  
scantometer



VT-3500  
Wheel base



VT-3030  
Opacity cell



VT-3600  
PC, fixed



VT-3500  
Tablet, trolley