

CAP3600 WORKSHOP

Expert Combined Emission tester



Gasoline & diesel motors

Made in
France

Used in garages, the CAP3600 WORKSHOP is a high-performance, connected, new-generation combined analyser and opacimeter.

It is designed for the Emission control of gasoline and diesel vehicles.

The CAP3600 WORKSHOP facilitates the investigation of the conformity of engines. With its PC and functional base, it is precise, ergonomic and mobile.

- Expert reports : technical & customer
- Fast implementation
- PC box, touch screen
- Ergonomic totem
- Wireless : EOBD, RPM
- PSA approval

Before and After Report :

In just a few minutes, the diagnosis is carried out and is presented in a detailed report. It exists in two versions: a technical version for the mechanic, and another for the driver which gives the state of the vehicle after servicing.

The results of the measurements (e.g. car, lorry, two-wheeler, camper, tractor, forklift or industrial vehicle) are certified by a laboratory.



GAS ANALYZER : GASOLINE ENGINES

- Dual mode: diagnostic and inspection
- Measurement of the concentrations of : Hydrocarbon (HC), Carbon Monoxide (CO), and Carbon Dioxide (CO₂)
- Management of O₂ sensors Management of NO_x sensors
- Pre-heating: < 9 minutes at 0°C (1 minute minimum) for optimum performance
- Revolution counter 0 to 9999 rpm
- Oil temperature 0 to 150°C CO correction: 0 to 10%.
- Lambda Coefficient: 0 to 9.99

OPACIMETER | DIESEL ENGINES

- Transportable measuring cell
- Wireless connectivity (Bluetooth)
- Exhaust gas opacity measurement
- Automatic Zeroing
- No calibration
- Lightweight and robust



OPTIONS

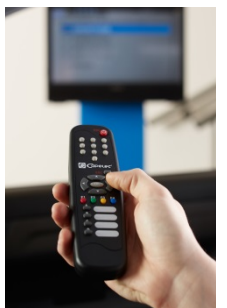
- CAP1330 | IR Thermometer
- CAP1000 | Remote control
- CAP4350 | EOBD reader
- CAP8520 | Revolution counter, RPM
- CAP8533 | Vibration Tachometer, Thermometer
- CAP1XXX | Protective cover
- PRO3030 | Remote support for gas probe
- CAP3600MNOX | 5 gas, Nox
- PRO3017 | Mobile base
- CAP3070 | PNC cell

SPECIFICATIONS

- Modes: diagnosis and technical inspection
- Measurement of the concentrations of : Hydrocarbon HC, Carbon Monoxide CO, Carbon Dioxide CO₂.
- Management of O₂ and NO_x sensors
- Pre-heating: < 9 minutes at 0°C (1 minute minimum)
- Revolution counter 0 to 9999 rpm
- Oil temperature 0 to 150°C
- CO correction: 0 to 10%.
- Lambda Coefficient: 0 to 9.99

NORMS

- MID | Directive 2014/32/UE
- OIML R 99
- ISO 3930
- BAR97 (bench)
- ISO 11614
- NFR 10 025
- ASA Net
- AWS
- GIEG Lan
- OTC Lan



CAP1000
Remote control



CAP1330
IR thermometer



Touch screen



CAP3030
Opacity cell



CAP8533
Vibration and
battery revolution
counter



CAP4350
EOBD scantool