



**New range of smoke meters
for Diesel engines**

*The new gas analysers generation
for repair workshops
and multifunction inspection lines*

820 - 840

820
840

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for repair workshops
and multifunction inspection lines.**

Main features



820



840

Smoke meter for Diesel engines of cars and industrial vehicles.

- The new smoke meter chamber retains the reliability and measurement accuracy in heavy-duty applications (such as trucks and agricultural machinery) packaged in a compact design and topped with energy-saving features.
- Serial interface for installation on multifunction testing lines.
- RPM and engine oil temperature measurement (with additional probes only).
- Integrated connectors: 1 RS232 serial port, 1 PS2 port.
- Temperature probe: 5 ÷ 40°C.
- Wireless source with dedicated battery kit (**optional**).

820 - Stand-alone unit with integrated LCD display, printer and keyboard.

- The guided test procedure, through proper displayed messages, allows the operations in easy and fast way.
- High brightness and visibility 4x20 LCD display (for data display and test management).
- Alphanumeric keyboard for test data input.
- Integrated thermal stripe printer for the final test report..

840 - "Client" unit to be integrated with display unit (PC, VIS, etc.) or in multifunction inspection lines.

Optional accessories



- | | |
|--|---|
| <input type="checkbox"/> 1 Piezoelectric rev counter for Diesel engines. | <input type="checkbox"/> 8 Bluetooth master radio module for PC. |
| <input type="checkbox"/> 2 USB / RS232 Cable adapter. | <input type="checkbox"/> 9 Battery rev counter. |
| <input type="checkbox"/> 3 Oil temperature probe. | <input type="checkbox"/> 10 Mini keyboard with 86 PS2 keys. |
| <input type="checkbox"/> 4 Internal Bluetooth slave radio module for gas analyser. | <input type="checkbox"/> 11 External keyboard extension. |
| <input type="checkbox"/> 5 Internal battery kit for gas analyser. 12 V - 7 A/h. | <input type="checkbox"/> 12 VIS hand held display. |
| <input type="checkbox"/> 6 Two battery kit with battery charger and mains power supply. | <input type="checkbox"/> 13 Analyser trolley. |
| <input type="checkbox"/> 7 Bluetooth radio module for VIS. | <input type="checkbox"/> 14 Analyser trolley with support. |

The illustrations, configurations and technical features in this publication are intended to present the product only, and are subject to variation.
To ensure correct ordering, always refer to the current price list.



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