



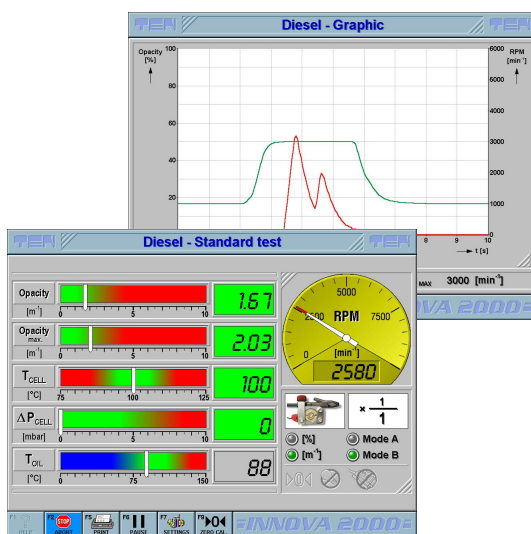
# **INNOVA 2800**

## **Diagnostic Emission Analyser**

TEN's latest emissions analyser controlled by a powerful computer system and equipped with the latest digital technology! Expandable with BT communication, EOBD and the TEN smoke meter as a key option.

### **Standard Features:**

- Full-colour on screen presentation
- Powerful PC system
- Quick and easy operation
- Simple "step by step" test routines
- Solid basic cabinet
- Inkjet colour printer
- Result database
- RPM and Oil temperature measurement
- OIML Class 0 approval



**TECHNOLOGY WITH THE FUTURE IN MIND**

The TEN INNOVA 2800 is a new mid range exhaust emissions analyser incorporating the latest in digital technology and designed to meet the highest technical demands of tomorrow. The powerful PC system combined with "fully digital" infra red gas measuring technology provides rapid analysis of a vehicle performance with pinpoint precision of exhaust measurement. Together with the high resolution full colour monitor, the qwerty keyboard and the A4 colour printer, the INNOVA 2800 is a very user friendly analyser for mandatory vehicle emissions testing and fault diagnosis of today.

The INNOVA 2800 is equipped, as standard, with test features such as an RPM and Oil-temperature sensor for a complete comprehensive diagnosis of petrol, LPG and CNG vehicle emissions. The simple menu structured software and "smart" graphics presentation are among many features unique to this "multi-gas" exhaust emissions analyser, which makes it so simple to operate, taking just a few minutes of the vehicle technicians time to complete a full emissions test. Diesel measurement is also available as a key option.

Fully approved to internationally recognized OIML R99 Class 0 specifications the INNOVA 2800 boasts several vehicle manufactures recommendations. From conventional vehicles to the most advanced technology which may not yet be on the market the INNOVA 2800 embraces the leading edge in technology for now and for the future.

## Key Options:

### EDA II Smoke meter.

This fully integrated and uniquely designed smoke meter will provide the INNOVA 2800 with a facility to test diesel exhaust emissions with the minimum of maintenance.

### EOBD scan tool:

TÜV approved EOBD tool for communication between the INNOVA 2800 and the vehicle.

### NER Zero Emission:

An exhaust extraction system designed to allow an accurate and clean measurement of diesel exhaust emissions within the workshop environment.

### NOx kit.

Electrochemical NOx kit.

### RPM Adaptors:

Optical and car battery sensing systems.



## Specifications:

CO	: 0-10% Vol
HC	: 0-10.000 ppm Vol
CO2	: 0-20% Vol
O2	: 0-25% Vol
Lambda Calc.	: 0,5-2,0
Oiltemp.	: 0-150 °C

RPM	: 300-10.000
Voltmeter	: 0-100 Volt
Lambda Sensor	: 0-2 / 0-10 Volt
Power input	: AC 230 Volt
Frequency	: 50 Hz
Max. Power	: 60 Watt

*Technical specification and construction data are subject to change without prior notice*