

IN STOCK NOW

YDT 553 BIO Diesel Analyser



Research has shown that up to 80% of diesel engine problems stem from fuel contamination or poor quality fuel. As a supplier of OE diesel injection systems, Delphi has recognized the need for a fuel quality measuring device to identify failures caused by fuelling issues.

Today, Delphi is pleased to announce the launch of **YDT553 BIO Diesel Analyser** – a hand held unit designed to provide workshops and garages with real time analysis of fuel content at a price which makes it accessible to the whole market.



YDT 553 BIO Diesel Analyser

WSTOCK NOW The Delphi BIO Diesel Analyser is a robust, hand-held unit that provides immediate and accurate results via a digital display screen.

The tool will specify the level of biodiesel in the fuel sample, and identify if impurities are present.

Using this data, the workshop or garage can immediately identify whether there is an unacceptable amount of biodiesel present or impurities which will have impacted on the fuel injection system.

The volume of fuel required to undertake an analysis by Delphi's Bio Diesel Analyser is only 46ml. This small amount of fuel can be retrieved from the fuel pump or the filter, making this tool ideal for workshops receiving only system components, in addition to garages carrying out vehicle servicing.

Kit Contents

The complete kit includes the following components:

- Hand held Unit
- **USB** Cable
- Mains Adapter,
- 3 x 50ml measuring tubes
- Quick start Guide featuring the Error Code table and error descriptions
- CD, including complete User Manual and Reporting software



Features & Benefits

Features	Benefits
Immediate results	Saving both time and money on fuel analysis (laboratory test takes up to one week and costs approx. £1000 per test).
Accurate readings for compatible fuels, within 1% accuracy	Guaranteeing user confidence in the results.
Compatible with popular Methyl Esters (RME, PME, SME and FAME) and common vegetable oils (Sunflower, Rapeseed, Corn, Ground nut oil)	Capability to diagnose the key alternative fuel sources.
Low cost solution	Immediate results at a fraction of the cost of alternative fuel measurement solutions.

Features & Benefits (continued)

		W _O		
Features & Benefits (continued) Software included for reporting and printing capability displaying Add value to the customer by providing a print out of the fuel analysis.				
	Software included for reporting and printing capability displaying date and time of analysis;	Add value to the customer by providing a print out of the fuel analysis.	W	
	error code and description for biodiesel, Petrol & Oil.			
7	Additional functionality to include workshop/ garage details on print out template			
	One button to calibrate the tool One button to take the measurement; and same button to save the results The whole process from calibration to fuel measurement takes less than 60 seconds.	Fuel Analyser tool can be used immediately with no training required, providing simple and quick diagnostics.		
	The unit holds more than 250 records.	Functionality to take and store as many measurements per day as required.		
	Portable Unit	Lightweight carry case containing all necessary equipment for fuel analysis. No need for link to other equipment.		
	Multi-language firmware	Available in 13 languages. Option to change language to suit technician.		

Future Developments

Future developments are already planned for the Bio Diesel Analyser. The USB connection will enable software downloads. It is, therefore, imperative to register online on receipt of the tool to validate the product warranty and to enable receipt of future downloads.

System Requirements

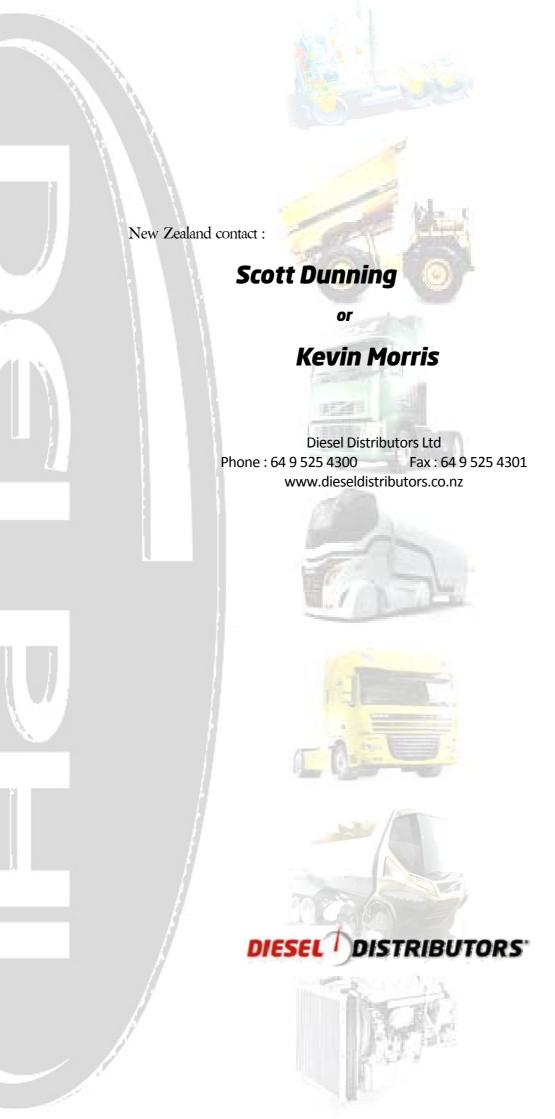
The recommended system requirements for Delphi Fuel Analyser are:

Intel Pentium II 400 MHz (or similar), 1 GHz Processor 1 GB RAM, depending on the operating system Windows XP, Windows 7, 32 bit operating system Adobe Acrobat Reader 8.0 or later

Pricing

Part Number	Description	NZ \$ Nett Trade	
YDT553	BIO Diesel Analyser	3120.00	+ GST

Prices quoted exclude GST,





IN STOCK NOW