



D-JETRONIC COMPACT TRAINER



DL DM24

AUTOTRONICS - DEMONSTRATORS

LEARNING EXPERIENCE

This demonstration stand is designed to reproduce the performance of the D-Jetronic mono-point injection engine system and the MULTEC electronic determination of the advance angle, as well as the representation of the control of the engine system in changes of the fuel dose and the advance angle, as far as the temperature, the rotational speed, the load and many more related parameters

OTHER CHARACTERISTICS

It is possible to analyse the following:

- The simplified fuel system which allow observation of the pressure parameters and others.
- The microprocessor type distributor ignition system to enable observation of a change of the advance angle in a stroboscopic way or by comparing the signal of the crank position with other signals.
- The measuring console to allows easy installation of the check meters for all the system sensors and working subassemblies.
- The system which enables observation of the fuel injection impulse and measurement of its duration while changing the basic parameters.

GENERAL CHARACTERISTICS

- Dim. mm approx (HxLxW) : 1700x1000x500
- Weight approx. kg 150
- Power supply: AC 220V±10% 50/60 Hz
- Working temperature: -40°C ~ +50°C.



ACCESSORIES

- Oscilloscope (Not included)
- Multimeter (Not included)
- OBD (Not included)

- The system which enables preservation of breakdowns in chosen circuits and the observation of the reaction of the control system in the occurred condition.
- The system which allows self-diagnosis with the aid of the flash code of the system control.

It is possible to install the diagnostic device through relevant socket and observe the parameters of the system.

Complete with user manual that will allow teachers to develop their own experiments.