

ALTERNATIVE ENERGY SERIES



Biodiesel Engine Performance PC Interface

The program includes a MEGATECH Model DG-8 8 HP Electric Dynamometer, coupled to a 6.8 HP Hatz Diesel Engine on a baseboard together with Air and Fuel flow meter set-up and interconnection system running on biodiesel.

Equipment and Parts List:

- 6.8 HP Hatz Diesel Engine
- DG8 Electric Dyno
- Instructional Manuals
- AC29 coupler kit

MEG310 with Data Acquisition Device

FEATURES:

- Allows user to power graph live data from engine
- View effects of different fuels directly by overlaying graphs
- Ability to set up custom graphs using only desired data/sensors
- Console layout can be customized to suit specific needs
- Audio/Visual warnings can be set for various parameters
- Compatible with Windows XP (Vista, NT, 2000, Me, 00 98)

DESCRIPTION:

This package can work with ANY dyno as built by Megatech. The software package, combined with a dyno, is a powerful training aid for any student learning biodiesel. The software allows the user to graph multiple runs, using various grades of biodiesel, showing the various properties of each. Information like this can be graphed, and compared on a computer, then saved or printed. Horsepower and Torque can be viewed on screen in a visual graph.



Optional PC Data Acquisition