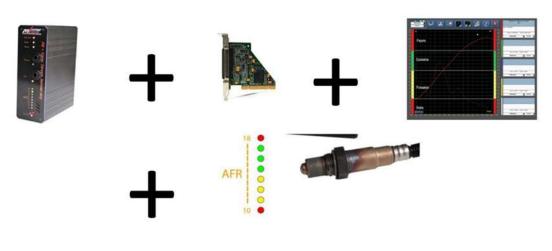


# New products available for Test Benches of every type and brand by MI SYSTEMS/FUCHS

## EVO 1 – Carburation:

This kit includes the new computer acquisition card, the new evolution black box with automatic weather station, 9 sensor inputs, analogic outputs (for brakes), MI BIKE software (with free updates), LAMBDA probe for complete carburation diagnosis and the MI MAP software for the adjustment of the injection box.



Price (VAT exclusive) 4.700 €

#### MI MAP

The MI MAP option practically eliminates the manual correction used so far for the adjustment of the additional injection boxes (Power Commander, Rapidbike, Bazzaz, Yoshimura, HRC) and introduces you to the era of automation and precision. This software - compatible with every test bench – enables you to check the combustion of a motorcycle engine by producing maps and suggests the correction parameters for the whole range of rpms with ultimate precision. Due to this automatic procedure and the function of Lambda system, this software eliminates the possibility of human error and offers you the perfect Air Fuel Ratio and consequently the best possible performance.



### **Operating Principle**

First, you need to conduct some tests using different throttle opening. For example, 20%, 40%, 50%, 60%, 80%, 100%.

MI MAP software synchronizes power with AFR for you to check the engine combustion and suggests the correction parameters for the attainment of the desired AFR. These corrections are shown as percentage of the indicative injection time (which corresponds to additional or reduced gas).

You can export the data in a .txt file which opens automatically for the correction parameter input through the software of your additional injection box or the adjustment tool of the standard box.

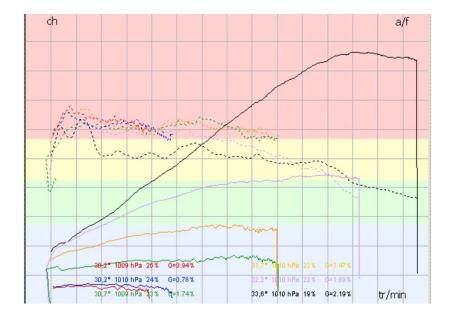
MI MAP suggests the necessary corrections in order to set up the electronic injection of a motorcycle in inertial mode.



#### You will need

A Test bench (any) MI MAP software available by e**XT**ra products Lambda option of MI SYSTEMS available by e**XT**ra products Multiple-position throttle locking system (optional) Additional injection box (Power Commander, Rapidbike, Bazzaz, Yoshimura, HRC etc) or adjustment tool of the standard box





After the tests are run, we get a graph, as shown below:

The MI MAP software allows you to calculate the corrections needed to adjust the combustion to the desired Lambda ideal.

e**XT**ra products suggest that you visit one of the associate technical centers in order to see the MI MAP software and appreciate its function.

ZEN ONE RACING 50 Mouriki Bros Street 192 00 ELEFSINA Tel. 210-5561166-210 STAMATAKIS BROS OE 53A Laodikeias NIKAIA 184 53 Tel. 210-4928015

Please feel free to contact us for any queries.

Sales Dept e**XT**ra products

