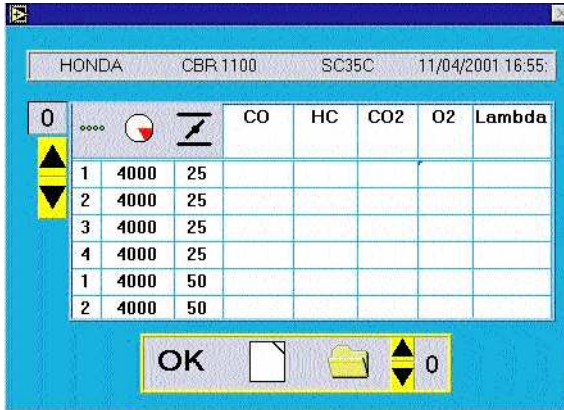


# ***GAS Analysis***

# **Gas Analysis**



## ***What do you use a gas analyzer for?***

For a quicker and more reliable diagnosis.

The analyzed gas are the CO (carbon monoxyd), CO2 (carbon dioxyd)

O2 (dioxygen), HC (carbon hydroxide) and NO (Nitrogen monoxyd).

Measuring these gas allows an accurate diagnosis : on the richness of the mixture, on compression problems, tightness, ignition,...

## ***4-ways selector***



For a separate cylinder gas analysis  
Allows to make the analysis of 4 cylinders one after another through 4 pipes connected to the manifolds

Necklaces of sample of gases



# Gas Analysis

## *CO Analyzer*

*Easy and quick control of the carburation*



*Warming up: 1 minute.  
Response time: 12 seconds.  
Water separator.  
Power supply : 12 V  
Measurements on LCD Display  
from 0 to 10%  
Dimensions: 10.24" x 9,45" x  
5.31"  
Weight: 7.28 lbs..*

*Precise  
Economical  
Portable  
Catalysis system*

## *4 Gas Analyzer*

*Universal gaz analyser*



*Very handy  
Highly precise  
Takes up very little  
space*

*Analyses HC, CO, CO<sub>2</sub>, O<sub>2</sub>  
Lambda (air / fuel ratio)  
Works in any position  
12V battery or mains operated  
connection through RS 232  
Dimensions: 10.6" x 17.6" x 3.35"  
Weight : 9.92 lbs.*

Maximal reliability is obtained by keeping steady the rpm a few seconds for each cylinder, with opened throttle. So the best way to work on gas analysis is with a dyno equipped with Eddy Current brake, which allows you also to analyze gas under load.