

# ULTRASOUND EVOLUTION 2501



## ULTRASOUND TESTER AND INJECTORS CLEANER

The ULTRASOUND EVOLUTION 2501 is a highly professional device which allows injectors cleaning and testing. For use on EVERY type of injector on the market.

The device consists of two separated parts:

- the injectors tester;
- the ultrasound system.

# ULTRASOUND EVOLUTION 2501

## **FEATURES of INJECTORS tester:**

- ❑ Simultaneous test of 6 injectors
- ❑ Digital operational display
- ❑ Multi language selection (English, French, Deutsch, Italian, Spanish, Portuguese, Turkish, Dutch, Japanese, Croatian).
- ❑ Manual & Automatic Cleaning Cycles
- ❑ Wide range of dynamic functions
- ❑ Dynamic resistance check
- ❑ Adjustable pressure
- ❑ Injectors efficiency test
- ❑ Fuel delivery volumes. The precise quantity of fuel delivered can be measured and compared for up to 6 top feed injectors or 6 side feel injectors at one time.
- ❑ Variation of opening time of injectors and RPM variation (road testing)
- ❑ Suitable for:
  - Injected cars
  - Injected motorcycles
  - Injected marine engine
  - LPG injection

## **TECHNICAL FEATURES of INJECTORS tester:**

|                           |  |
|---------------------------|--|
| <b>Voltage input:</b>     | <i>98 – 250 Vac</i>                        |
| <b>Operating Voltage:</b> | <i>12 Vdc</i>                              |
| <b>Power:</b>             | <i>650 W</i>                               |
| <b>Pressure Gauge:</b>    | <i>0 - 7 Bar / 0 - 100 PSI (0.2 steps)</i> |
| <b>Capacity:</b>          | <i>5 litres</i>                            |
| <b>Weight:</b>            | <i>40 kg</i>                               |
| <b>Dimensions:</b>        | <i>440 x 350 x 530 mm</i>                  |

## **TECHNICAL FEATURES of TANK:**

|                       |                           |
|-----------------------|---------------------------|
| <b>Voltage input:</b> | <i>230 Vac</i>            |
| <b>Dimensions:</b>    | <i>180 x 160 x 230 mm</i> |
| <b>Power</b>          | <i>100W</i>               |
| <b>Frequency</b>      | <i>33 kHz</i>             |

## **Standard Accessories:**

- Injectors holder
- Device for filter removing
- Connecting cable unit/injectors
- Injectors holder complete whit closing caps
- Clamp 6" – 150 mm
- BIO CLEAN bottle
- Basket, carafe, gloves, funnel.
- Instructions on CD
- Box including: adaptors for injectors DENSO, JECS, KIEHIN, BOSCH, WEBER, SIEMENS; o-ring, caps, washers e micro filters (various size)

## **OPTIONAL ACCESSORIES:**

- ❑ Roll stand 7950 or 7960
- ❑ Kit of electro injectors
- ❑ FLOW RITE bottle