

FST / FST-HF

Diesel & Gasoline System Test Bench



Diagnosis

- Incorrect fuel pressure
- Incorrect system fuel flow Plugged fuel filter
- Faulty fuel pump
- Plugged fuel pump inlet strainer Faulty fuel pump check valve
- Leaky fuel injectors
- Incorrect operation of the fuel pressure regulator Fuel foaming and/or contamination
- Restrictions in supply/ return fuel lines
- Intake manifold vacuum fluctuation
- Exhaust back-pressure for testing DPF & Catalytic Converter
- Turbo-boost pressure operation
- Adaptability for all Makes, Models and Types

Features

- Compact, Portable and Robust tool for use in the workshop
- High flow capability for Racing and Performance applications[FST-HF]
- Easy readable analog gauges: Fuel Pressure, Manifold Vacuum, Exhaust Back-Pressure
- Durable and clear analog flow tube Spill-free quick connectors
- Easy hook for mounting on engine hood



HP-G2500

Common-Rail Gauge

FEATURES

- New Common Rail Injection Systems
- Up to 2500Bar
- Compact & Portable
- Dynamic & Static tests
- Adaptable to all CRDi Systems



HP-G250

High Pressure Gauge

FEATURES

- Conventional Diesel Systems
- GDi Gasoline Fuel Systems
- Up to 250Bar
- Compact & Portable
- Dynamic & Static tests
- Adaptable to all DI & G-Di Systems*



CRPT-110

Digital Common Rail Pressure Tester

DIAGNOSIS

CRDi system operating pressure
CRDi system leaking

FEATURES

- Easy Operation / Robust design
- Adaptability to All Makes sensors
- Operation Range 0-2000 Bar
- Measurement resolution of 1 bar
- Indication for defective pressure sensor
- Fault detection indicated by a red warning LED
- Automatic shut-off after 1 minute
- Power supply by 9 V battery (standalone unit)



CRMK-110

Common Rail Injectors Backflow Kit for All Injector Makes

DIAGNOSIS

CRDi Excessive Back-Leak

FEATURES

- Test kit for checking the return flow volumes from Common-Rail Injectors
- Plexiglass robust container with graduated scales for easy comparison
- Metal chain hook to hold tester in upright position of the engine hood
- Set of backleak connectors for BOSCH, VDO, DELPHI and DENSO injectors

WORKSHOPS

CRDi

EUI/EUP

HEUi

CRP

ENGINE

GDi

EFI

GDi Pumps



PIMK-010

Piezo CRDi Backflow Pressure Tester

DIAGNOSIS

Piezo CRDi return pressure
Piezo injector proper operation

FEATURES

- Transparent Plexiglass tester to permit view of any air pockets which may be present in the fuel
- Interchangeable vacuum gauge on the test unit for further testing capabilities
- Adaptability for most injectors in the market
- Pressure relief valve for safe removing from engine
- Adaptable to BOSCH (15 Bar gauge) and VDO, DELPHI & DENSO (+3 Bar gauge)



DIT-062

High Pressure Injector Leakage Tester

FEATURES

- Up to 600Bar
- Compact Static tests adaptable to all Di and GDi injectors



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Product Catalog

Headquarters & Production
364 Varis-Koropiou Ave. Koropi
194 42 Athens, Greece

German Branch
A.I.S. GmbH
75438 Knittlingen, Germany

email contact@carbonzapp.com
tel +30 210 9856110
fax +30 210 9928655

carbonzapp.com