



CRITS

P.N. 00 050 60

Common Rail Injectors Testing Solution

BOSCH® - DELPHI® - DENSO® - SIEMENS®



**Introducing the Guru for the repair of
Common Rail Injectors**

SPARE PARTS AND TEST EQUIPMENT FOR DIESEL SPECIALISTS

Performances

- ◇ Minimum Opening Pressure Detection
- ◇ Minimum Opening Time Detection
- ◇ Injection quantity measurement at:
 - Pre-injection (VE)
 - Idling (LL)
 - Emission (EM)
 - Full Load (VL)
- ◇ Multi-injection Programmable
- ◇ Response Time Detection
- ◇ Missing Spray Detection
- ◇ Diagnose Electrical Coil Conditions (Graphic Display)
- ◇ Delphi Coding available
- ◇ IMA Bosch Coding in progress
- ◇ Final or intermediary report
- ◇ Repair Tips where test failed
- ◇ The biggest Data Base in the market

Features

- ◇ Quick –clamp (1 minute), ergonomic, robust & simple
- ◇ Rail designed for up to 2000 Bar
- ◇ Protection Cover Steel and Glass
- ◇ Working pressure adjustable up to 1850 Bar
- ◇ 15" touch screen professional PC with Windows 7
- ◇ Electronic Mass Metering in mg/stroke & mm³/stroke
- ◇ Measurement system with 0,1% repeatability
- ◇ User-friendly interactive MENU
- ◇ Multilingual MENU
- ◇ Fully programmable control panel for future updates
- ◇ Tank oil test capacity 30L
- ◇ Pressure generated by CP3 pump

Required Utilities

- ◇ Electricity supply
- ◇ 400VAC Three Phase; 50HZ (60HZ available)

Increased Service and Safety

- ◇ Work program selection:
 - Automatic / Semiautomatic / Manual/Mix
- ◇ Ability to create and store work cycles
- ◇ Encoding Labels Print for Delphi injectors
- ◇ Printing Report with Reference Values
- ◇ Integrated cooling system
- ◇ Immediate engine shutdown if cover is opened
- ◇ Filtration Capacity until 3μ

Standard Accessories

- ◇ 000506042 BOSCH CABLE
- ◇ 000506043 DELPHI CABLE
- ◇ 000506044 DENSO CABLE
- ◇ 000506045 SIEMENS/MERCEDES CABLE
- ◇ 000506046 BOSCH PIEZO CABLE
- ◇ 9810653 FLEXIBLE HIGH PRESSURE HOSE 12x1,5mm (4 pcs.)
- ◇ 9600201 FLEXIBLE HIGH PRESSURE HOSE 14x1,5mm (4 pcs.)
- ◇ 000506078 - 000506079 - 000506080 - 000506081 BOSCH CR RETURN CONNECTOR (4 pcs.)
- ◇ 000506052 INJECTOR VALVE RETURN PIEZO BOSCH (4 pcs.)

Optional Accessories

- ◇ Adaptors CRIN:
 - 000506705 - RENAULT MACK Diam: 24mm
 - 000506710 - ACTROS Diam: 26mm
 - 000506715 - MAN Diam: 29mm
 - 000506720 - RENAULT MACK 2 – 480 CV Diam: 27.5mm
 - 000506725 - RENAULT PREMIUM 420 CV Diam: 32mm
 - 000506730 - CUMMINS Diam: 26.5mm
 - 000506735 - DENSO Diam: 27mm
 - 000506740 - DENSO Diam: 23,5mm
 - 000506745 - MAN Diam: 26 mm
 - 000506746 - FIAT TECTOR Diam: 26.5mm
 - 000506750 - VOLVO-DEUTZ Diam: 28mm
 - 000506755 - DENSO Diam: 32mm

Packaged Dimensions

- ◇ WxDxH(mm)/ Weight(kg) 1470x970x1560 / 580