Introducing the “Master” 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 Plexiglas
◊ Working pressure adjustable up to 1850 Bar
◊ 8,5” touch screen 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 20L
◊ Pressure generated by CP3 pump

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
◊ Power 7 Kw

Standard Accessories

◊ 000506410 BOSCH CABLE
◊ 000506411 DELPHI CABLE
◊ 000506412 DENSO CABLE
◊ 000506413 SIEMENS/MERCEDES CABLE
◊ 000506414 BOSCH PIEZO CABLE
◊ FLEXIBLE HIGH PRESSURE HOSE 12x1,5mm
◊ FLEXIBLE HIGH PRESSURE HOSE 14x1,5mm
◊ BOSCH CR RETURN CONNECTOR
◊ INJECTOR VALVE RETURN PIEZO BOSCH

Optional Accessories

◊ Adaptors CRIN
◊ Test Plan Creator

Required Utilities

◊ Electricity supply
◊ 400VAC Three Phase; 50/60HZ

Packaged Dimensions

◊ WxDxH(mm)/Weight(kg) 860x890x1550 / 390