

ES.3

Gasoline System Test Bench

Diesel & Gasoline Engine De-Carbonizing Unit.

DPF & Intake Manifold Treatment Unit

Benefits

- Exhaust emissions reduction more than 70%
- De-Carbonization of the combustion chamber
- De-Carbonization of the catalytic converter
- De-Carbonizing of Intake Manifold and throttle body
- DPF Cleaning without disassembling
- Maximum restoration of engine's performance
- Reduction of fuel consumption

Features

- Common-Rail system cleaning
- High Pressure pump conditioning
- Optimum fuel combustion gain
- Blocked valves and piston rings release
- Improved idle-speed stability
- Fading of engine knocking
- Prevention of long-term expensive repairs
- User-Friendly, On-Display guide with language localization
- Automatic Pressure adjustment and Operation Cycle
- Use of External Tank/Dual-Tank system
- Adaptability to all makes and models
- Portable, Lightweight and Robust unit



Systems

- Common-Rail and Conventional Diesels
- Gasoline Direct Injection (G-Di, FSI, HPI, CGI etc.)
- Conventional Fuel Injection (MPFI / TBI / CIS)
- LPG and Alternative fuels
- Carbureted Engines

Detergents

The environmental friendly ES Series Detergents for Decarbonizing the engine activates the inert carbon molecules, resins, dust varnish and gums that accumulate inside the engine components, and burns them with the combustion process.



Adapters

Exclusive fuel system adapters kit available for all types of engine configurations*



WORKSHOPS

CRDi

EUI/EUP

HEUi

CRP

ENGINE

GDi

EFI

GDi Pumps



DPF.01

Diesel Particulate Filter Cleaning Adapter Kit. Use of Non-Combustible environmental friendly detergent to efficiently clean Particulate Matter, Carbon Soot, Ash, Organic materials and Sulfates.

Application programmable duty-cycle software integrated



IMC.01

Intake Manifold Cleaning Adapter Kit & Non-Combustible environmental friendly detergent. Application programmable duty-cycle software integrated

ES3 Technical Data

| | Part Number | (CZ-008354) |
|-----------------|--|--------------|
| | Standalone | ● |
| | Add-On | - |
| TYPE | Test Bench | - |
| | Service / Diagnostic Unit | ● |
| USER LEVEL | Diesel / Gasoline Specialists | ○ |
| | Workshop / Garage | ● |
| | Gasoline /Other Engines | ● |
| | Diesel Engines | ● |
| | Gasoline/Diesel Fuel Systems | ● |
| APPLICATIONS | Passenger Car / HEV / PHEV | ● |
| | Motorcycles | ● |
| | Racing (Gasoline) | ● |
| | Light Duty | ● |
| | Medium Duty | ● |
| | Heavy Duty / Industrial | ● |
| | Marine | ● |
| SYSTEM PRESSURE | Max (BAR) | 10 |
| | Source | ELECTR. PUMP |
| | Mains Power 50/60Hz /1-Phase 100-250VAC | 12VDC |
| | Mains Power 50/60Hz /3-Phase/PE 380-480VAC | - |
| | Tank Capacity [testing / flushing] | [6 / -] |
| | HMI (Inches) | LCD |
| | Touchscreen | - |
| | Ultrasonic Bath | - |
| PACKAGING | Width (mm) | 410 |
| | Depth (mm) | 410 |
| | Height (mm) | 1030 |
| | Weight (kg) | 33 |

EXPLANATIONS

● : Capable / Standard Equipped
 □ : Capable / Optionals required

○ : Optional
 - : N/A



Scan CZ Digital
Product Catalog

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