



PRODUCT CATALOGUE

A close-up, low-angle shot of a car's center console. Three circular air vents with a three-spoke design are visible, set against a dark, textured background. Below the vents is a gear shifter with a circular knob. The lighting is dramatic, highlighting the metallic and plastic textures.

With passion for driving



TECH ONE

LPG/CNG INJECTION CONTROLLER

- Engines up to 4 cylinders supported
- Fast, simplified installation
- 3 wires, digital control panel
- Semiconductor petrol injectors emulators
- 3D map of fuel injection times
- Additional corrections of gas temperature, reducer pressure, gas pressure and engine rpm
- Precise gas dose calculation based on built-in corrections
- **TECH** and Standard tuning algorithm (innovative control algorithm with autocalibration and autoadaptation systems)
- Self diagnosis of faults and defects
- Full short circuit and overload protection
- 24-pin connector
- Composite casing

TECH-200 series

LPG/CNG INJECTION CONTROLLERS TECH-204, TECH-224

- Engines up to 4 cylinders supported
- TECH-224 - cooperation with external Scanner TECH-OBDD
- Additional corrections of gas temperature, reducer pressure, gas pressure and engine rpm
- Precise gas dose calculation based on built-in corrections
- **TECH** and Standard tuning algorithm (innovative control algorithm with autocalibration and autoadaptation systems)
- Self diagnosis of faults and defects
- Full short circuit and overload protection
- Compatible with Valvetronic and Rotary engines
- 48-pin connector
- Composite casing



Two TECH-320 or TECH-320 OBD are liable to work in MASTER/SLAVE mode after using MultiTECH device for up to 16 cyl. engines conversions.

TECH-320 series

LPG/CNG INJECTION CONTROLLERS TECH-324, TECH-326, TECH-328

- Engines up to 8 cylinders supported
- Cooperation with external Scanner TECH-OBD
- Additional corrections of gas temperature, reducer pressure, gas pressure and engine rpm
- Precise gas dose calculation based on built-in corrections
- **TECH** and Standard tuning algorithm (innovative control algorithm with autocalibration and autoadaptation systems)
- Self diagnosis of faults and defects
- Full short circuit and overload protection
- Compatible with Valvetronic and Rotary engines
- 56-pin connector
- Aluminum casing

TECH-320 OBD series

LPG/CNG INJECTION CONTROLLERS TECH-324 OBD, TECH-326 OBD, TECH-328 OBD

- Engines up to 8 cylinders supported
- Automatic, intelligent OBD data trouble codes erasing
- Automatic, real time LPG/CNG injection time correction based on petrol ECU parameters readed via OBD bus
- OBD mapping while driving without PC connection need
- OBD scanner function – OBD parameters, data trouble codes reading and erasing
- Supported OBD protocols: CAN (11/500; 29/500; 11/250; 29/500), ISO 14230 slow, ISO 14230 fast, ISO 9141 using the same wires for CAN and ISO
- Additional corrections of gas temperature, reducer pressure, gas pressure and engine rpm
- **TECH** and Standard tuning algorithm (innovative control algorithm with autocalibration and autoadaptation systems)
- Self diagnosis of faults and defects
- Full short circuit and overload protection
- Compatible with Valvetronic and Rotary engines
- 56-pin connector
- Aluminum casing



TECH-DRAGON **SILVER**

GAS VOLATILE PHASE INJECTION RAIL

- Versions: 2, 3, 4 cylinders
- **Fluoropolymer coating**
- Coil resistance: 2 Ω
- Opening time: < 2,0 ms
- Closing time: < 1,0 ms
- Max gas pressure: 4,5 bar
- Max gas flow: 130l/min
- Temperature range: -20°C - +140°C

TECH-DRAGON **GOLD**

GAS VOLATILE PHASE INJECTION RAIL WITH INCREASED FLOW

- Versions: 2, 3, 4 cylinders
- **Fluoropolymer coating**
- Coil resistance: 2 Ω
- Opening time: < 2,1 ms
- Closing time: < 1,0 ms
- Max gas pressure: 4,5 bar
- Max gas flow: 170l/min
- Temperature range: -20°C - +140°C

TECH-DRAGON Solo **SILVER**

GAS VOLATILE PHASE SINGLE MONTAGE INJECTOR

- Version: 1 cylinder
- **Fluoropolymer coating**
- Possibility of combining the injectors

TECH-DRAGON Solo **GOLD**

GAS VOLATILE PHASE SINGLE MONTAGE INJECTOR WITH INCREASED FLOW

- Version: 1 cylinder
- **Fluoropolymer coating**
- Possibility of combining the injectors

Application of fluoropolymer coating prevents the moving injector parts from sticking of contaminants. This allows faultless operation and precise gas dosage. Reduction of friction significantly extends injector lifespan.



*The best performance is guaranteed only with Perfect Blue filter.

Available in two
standard sizes:

- D6
- D8



THERMOPLASTIC HOSE

- Made from the highest quality materials
- Resistant to substances contained in LPG
- Testing pressure: > 200 bars
- Resistant to mechanical damage
- Resistant to extreme temperature changes
- Perfect replacement for copper pipes
- Available fittings angles: 90°, 180°

The LPGTECH thermoplastic hose is a perfect solution for the quick and easy installation. The high quality materials used make it light, flexible and easy to use. It holds the pressure up to 200 bars. LPGTECH hose is a perfect substitute for the difficult to handle and costly copper pipe.

We also offer connecting devices which perfectly fits the hose. This makes the connections secure and leakless. 180 and 90 degrees angle connectors are available.

PERFECT BLUE

LPG VOLATILE PHASE FILTER WITH OIL FRACTIONS SEPARATION

- Exchangeable fiber glass filter insert
- Separation of the particles and liquid fractions
- 99% filtration efficacy for particles of 1 μm
- Max. pressure: 4,5 bars
- Temperature range: -20°C – +120°C
- Gas outlets: \varnothing 10,6/12 mm
- Dimensions: 120 mm x 110 mm x \varnothing 68 mm



BlueTECH^{XT}

WIRELESS COMMUNICATION MODULE

- Wireless communication with TECH controllers
- Bluetooth technology
- Range - up to 100 m
- Communication protocol - RS-232
- Power class - 1
- Cooperation with GASDROID app

TECHConnect

WIRELESS COMMUNICATION MODULE

- Wireless communication with TECH controllers
- WiFi 802.11 b/g/n technology
- Range - up to 100 m
- Communication to controller - RS-232
- Compatible with all WiFi equipped devices
- Compatible with MyGAS app



EmuTECH Pb-Level-02

PETROL LEVEL INDICATOR EMULATOR

- New version of EmuTECH Pb-Level emulator
- Compatible with vehicles where petrol level indication is calculated by trip computer



SCANNER TECH-OBD

DIAGNOSIS AND COMMUNICATION OBD MODULE

- Compatible with TECH controllers
- Can be used as separate OBD reader
- Live data stream read
- Erase fault codes
- Connection via OBD plug or directly the socket wiring
- Connecting cable included
- The service wire to connect as an independent OBD reader (additional option)
- The list of supported protocols is available at www.lpgtech.com



EmuTECH Pb-Pressure-02

PETROL PRESSURE EMULATOR

- One unit fits all vehicles with fuel pump on-demand controlling algorithm
- Fully customizable with PC
- Two circuit operation, emulating requested fuel pressure and controlling fuel pump to keep accurate fuel pressure in ramp
- The use of the emulator eliminates the necessity of making a "overflow" to the fuel tank



OptoTECH

WIRE COMMUNICATION MODULE

- Wire communication with TECH controllers
- USB/RS-232 interface
- Transmission speed - up to 1Mbps
- Optical separation between devices
- Cable length: 3m/5m

MultiTECH

TWO TECH SERIES CONTROLLERS CONNECTING MODULE

- MASTER/SLAVE operating modes for TECH-xx6 and TECH-xx8 controllers series
- Provides support up to 16 cylinders engines



TECHTronic 2.0

MAF SIGNALS CONVERSION MODULE

- The new version of the TECHtronic device
- Input/output characteristic configurable via PC
- Conversion of MAF signals for Valvetronic systems
- Allows you to convert any type of signal flowmeter with a digital output signal as pulse frequency or fill
- D/A converter
- Connecting cable supplied



MyGAS

CUSTOMER DEDICATED APP

- Dedicated for iOS devices
- Compatible with TECHConnect module
- Current parameters
- Intuitive interface
- Gas/Petrol switch
- Gas switching temperature display
- Gas switching rpm display
- Oscilloscope display
- Available for free on App Store



NEW!

TECHLevel 2.0

GAS LEVEL SENSOR IN TANK

- No mechanical parts
- Hall effect measure technology
- 12V power supply
- Wiring loom supplied



LEAK DETECTOR

FOAM LEAK DETECTOR

- Finds leaks in LPG/CNG installations
- Can be used on metal and plastic surfaces
- No cleaning necessity after usage
- Does not cause corrosion
- Optimal density for leak detection
- Works in any position
- Easy use with long straw
- Environmentally neutral product
- Working temperature: -8°C - +35°C
- Capacity of 400 milliliters



GASDROID

INSTALLER DEDICATED MOBILE APP

- Compatible with ANDROID system from version 2.2
- Compatible with BlueTECH^{XT} module
- Quick and easy tuning of LPG/CNG system
- Intuitive interface
- Simple Mode - for the customer
- Support for over 7900 different mobile devices
- More than 5,000 installations
- Available for free on Google Play