FUNCTIONS AND OPTIONS

FUNCTIONS AND OPTIONS	TECH ONE	TECH-204	TECH-224	TECH-324	TECH-324 OBD	TECH-326	TECH-326 OBD	TECH-328	TECH-328 OBD
Maximal number of cylinders supported	4	4	4	4	4	6/12	6/12	8/16	8/16
Connector - number of pins	24	48	48	56	56	56	56	56	56
Casing type	composite	composite	composite	aluminum	aluminum	aluminum	aluminum	aluminum	aluminum
TECH control alghoritm	✓	✓	✓	✓	✓	✓	✓	✓	✓
STANDARD control alghoritm	✓	✓	✓	✓	✓	✓	✓	✓	✓
Compatibility with LPGTECH GASDROID	✓	✓	✓	✓	✓	✓	✓	✓	✓
Communication with LPGTECH GAS SETTING via BlueTECH	✓	✓	✓	✓	✓	✓	✓	✓	✓
Additional RPM corrections	✓	✓	✓	✓	✓	✓	✓	✓	✓
Additional corrections based on reducer temperature	✓	✓	✓	✓	✓	✓	✓	✓	✓
Additional corrections based on gas temperature	✓	✓	✓	✓	✓	✓	✓	✓	✓
Additional corrections based on gas pressure	✓	✓	✓	✓	✓	✓	✓	✓	✓
Injector flow and opening time additional corrections	✓	✓	✓	✓	✓	✓	✓	✓	✓
Oscilloscope with all system parametres	✓	✓	✓	✓	✓	✓	✓	✓	✓
Direct one-click oscilloscope saving and sending to Technical Department.	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support for petrol injector wide-open strategy	✓	✓	✓	✓	✓	✓	✓	✓	✓
Support for Valvetronic and rotary engines	✗	✓	✓	✓	✓	✓	✓	✓	✓
Support for normally aspirated and turbo/supercharged engines	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sequential, Semiseuential and Full Group injectors control alghoritms supported	✓	✓	✓	✓	✓	✓	✓	✓	✓
Many types of gas injectors supported	✓	✓	✓	✓	✓	✓	✓	✓	✓
Many types of gas level sensor supported	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gas injectors heating function	✗	✓	✓	✓	✓	✓	✓	✓	✓
Maximal load & RPM on gas function	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gas pressure reducing function	✓	✓	✓	✓	✓	✓	✓	✓	✓
Regular maintenance reminder	✓	✓	✓	✓	✓	✓	✓	✓	✓
"Fast start" function	✓	✓	✓	✓	✓	✓	✓	✓	✓
RPM signal filter function	✓	✓	✓	✓	✓	✓	✓	✓	✓
Full overload protection	✓	✓	✓	✓	✓	✓	✓	✓	✓
Semiconductor based petrol injector emulators.	✓	✗	✗	✗	✗	✗	✗	✗	✗
3D petrol and gas maps.	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automatic petrol injectors controlling system detection	✓	✓	✓	✓	✓	✓	✓	✓	✓
Petrol injectors controlled by negative	✓	✓	✓	✓	✓	✓	✓	✓	✓
Petrol injectors controlled by positive	✗	✓	✓	✓	✓	✓	✓	✓	✓
Map based autoadaptation	✓	✓	✓	✓	✓	✓	✓	✓	✓
LPG and CNG support	✓	✓	✓	✓	✓	✓	✓	✓	✓
RPM signal from camshaft position sensor supported	✓	✓	✓	✓	✓	✓	✓	✓	✓
Permanent injector switch off function	✓	✓	✓	✓	✓	✓	✓	✓	✓
Emergency start on gas	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automatic calibration of gas level sensor	✗	✓	✓	✓	✓	✓	✓	✓	✓
Increased precision of injection time operating	✓	✗	✓	✓	✓	✓	✓	✓	✓
Controller temperature measurement	✓	✗	✓	✓	✓	✓	✓	✓	✓
Support for two oxygen sensors	✗	✗	✗	✓	✓	✓	✓	✓	✓
Freeze frames	✓	✗	✓	✓	✓	✓	✓	✓	✓
Additional "Idle speed" slider (TECH alghoritm only)	✓	✗	✓	✓	✓	✓	✓	✓	✓
Non-volatile fault memory	✓	✗	✓	✓	✓	✓	✓	✓	✓

FUNCTIONS AND OPTIONS	TECH ONE	TECH-204	TECH-224	TECH-324	TECH-324 OBD	TECH-326	TECH-326 OBD	TECH-328	TECH-328 OBD
Fuel overlapping	✓	✓	✓	✓	✓	✓	✓	✓	✓
Last refuelling graph	✗	✓	✓	✓	✓	✓	✓	✓	✓
External wideband oxygen sensor support	✗	✗	✓	✓	✓	✓	✓	✓	✓
"Leaning on cold engine" function	✓	✓	✓	✓	✓	✓	✓	✓	✓
RENIX compatible	✓	✓	✓	✓	✓	✓	✓	✓	✓
Leakage test	✓	✓	✓	✓	✓	✓	✓	✓	✓
Three switching over strategies	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fast switch off function (prevent from engine overfueling)	✓	✓	✓	✓	✓	✓	✓	✓	✓
"RPM loss time" (waiting for RPM signal) function	✓	✓	✓	✓	✓	✓	✓	✓	✓
Changes history in controller memory	✓	✓	✓	✓	✓	✓	✓	✓	✓
Absolute/delta gas pressure values	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acoustic signalisation of all fault codes and alerts.	✓	✓	✓	✓	✓	✓	✓	✓	✓
Petrol addition function	✓	✗	✗	✗	✗	✗	✗	✗	✗
Automatc OBD protocol detection	✗	✗	✗	✗	✓	✗	✓	✗	✓
MASTER/SLAVE mode (only with MultiTECH)	✗	✗	✗	✗	✗	✓	✓	✓	✓
OBD module built in controller	✗	✗	✗	✗	✓	✗	✓	✗	✓
Compatible with external OBD scanner	✗	✗	✓	✓	✓	✓	✓	✓	✓
OBD parameters monitor	+ OBD module*	+ OBD module*	+ OBD module*	+ OBD module*	✓	+ OBD module*	✓	+ OBD module*	✓
Adaptation based on fuel trims	✗	✗	+ OBD module*	+ OBD module*	✓	+ OBD module*	✓	+ OBD module*	✓
Compatible with inverted OBD fuel trims	✗	✗	+ OBD module*	+ OBD module*	✓	+ OBD module*	✓	+ OBD module*	✓
Engine load directly from OBD (Valvetronic engines)	✗	✗	+ OBD module*	+ OBD module*	✓	+ OBD module*	✓	+ OBD module*	✓

*Scanner TECH-OBD