

MOTORBIKE SCANNER 5650

MULTIBRAND DIAGNOSTIC TOOL FOR MOTORCYCLE

The Motorbike Scanner is an High-Tech device that allows to execute an advanced diagnosis of motorcycles belonging to the most important motorcycles world-wide manufacturers. Through the use of the tool, the operator is able to verify and adjust the working of some parameters of the injection system such as injection, ignition, immobilizer, dash board, ABS, assembled on new generation motorbikes.

HARDWARE FEATURES:

- Serial Interface: 1 complete RS232 (HOST connections for Software downloading)
- Diagnostic Interface: DB15 manufacturer (for connection to diagnostic cables and Data Router)
- Internal Memory: 12Mb internal flash memory, updateable via serial/USB interface
- Dimensions: 225 x 105 x 70 mm
- Weight: 475 g
- Power Supply: 8-45 V (from the motorcycle)
- Power consumption: 3,2 W @ 12V
- Shell: ABS palm unit
- Display: LCD graphic display (128x64 pixels)
- Keyboard: 23 keys alphanumeric

FUNCTIONS:

- Automatic and manual system search mode.
- Comprehensive database of motorcycle models and systems, including cable type and connector position.
- Display of data from the ECU.
- Reading of stored faults (DTC).
- Erasing of stored faults.
- Live data display (RPM, battery voltage, throttle angle, etc).
- Diagnostic procedures (injectors, ignition coils, fuel pump, etc).
- Service light reset.
- Key encoding.
- Unlocking the immobilizer.
- Injection adjustment (CO Trimmer).
- Adjustment of the throttle valve position sensor (TPS).
- Configuring of the immobilizer/alarm.
- Re-setting of auto-adaptative parameters.
- Idling adjustment.

ACCESSORIES

- Cables: • Marelli cable (Packard plug) • BMW cable* • Harley Davidson cable* • Triumph cable (OBDII plug) • Universal cable for other manufacturers
- Battery cable • Power supply cable*
- Data router 5603*
- Operating manuals on CD.
- Heavy-duty carrying case.

* cable supplied with version plus 5650/EXP



COVERED BRANDS

APRILIA, BENELLI,
BIMOTA, BMW, CAGIVA,
DUCATI, GAS GAS, GILERA,
HARLEY DAVIDSON,
HONDA, KAWASAKI,
MALAGUTI, MOTO GUZZI,
PIAGGIO, SUZUKI, TRIUMPH,
VESPA, VOXAN, YAMAHA

COVERED SYSTEMS

Ignition, Injection, Immobilizer, ABS,
Instrument panel,
Service light re-set.

SOFTWARE

- Updateable via RS232/ USB port.
- Software loading/ activation via smart card.
- Software distributed via Internet, email or CD-ROM.

COMMUNICATION PROTOCOLS

- Keyword 2000
- ISO9141-2
- SAE J1850 41.6 Kbps PWM
- SAE J1850 10.4 Kbps VPW
- CAN BUS.
- Protocolli proprietari dei costruttori

OPTIONAL ACCESSORIES

- USB/RS232 Adapter 10005
- Kit PC 5650 (Print out and PC display)

AVAILABLE VERSIONS

5650 Basic version
5650/EXP Plus version