

MOTORBIKE SCANNER 5650



DIAGNOSTICS & MORE...

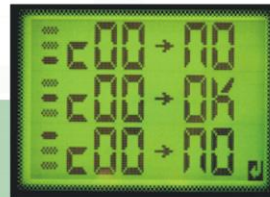


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More and more motorcycles have *electronic diagnostics* and will need to be repaired professionally.

New *global exhaust emissions regulations* in 2005 mean more sophisticated motorcycle systems.

The *Motorscan Motorcycle Scanner* covers all electronically diagnosable systems on motorcycles from all major manufacturers. Even re-sets service lights, where applicable.



SCANNER FEATURES

- 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 immobiliser.
- Injection adjustment (CO Trimmer).
- Adjustment of the throttle valve position sensor (TPS).
- Configuring of the immobiliser/alarm.
- Re-setting of autoadaptive parameters.
- Idling adjustment.





COVERED MANUFACTURERS

Aprilia, Benelli, Bimota, BMW, Cagiva, Ducati, Gas Gas, Gilera, Harley Davidson, Honda, Kawasaki, KVN Motor, Laverda, Malaguti, Mondial, Moto Guzzi, Moto Morini, MV Agusta, Piaggio, Sherco, Suzuki, Triumph, Vespa, Voxan, Yamaha.

COVERED SYSTEMS

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

COMMUNICATION PROTOCOLS

- Keyword 2000
- ISO9141-2
- SAE J1850 41.6 Kbps PWM
- SAE J1850 10.4 Kbps VPW
- CAN BUS
- Manufacturer specific protocols



ACCESSORIES

- 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.

SOFTWARE

- Available in Italian, English, French, German, Spanish and Portuguese.
- Updateable via RS232/ USB port.
- Regular updates.
- Software loading/ activation via smart card.
- Software distributed via Internet, email or CD-ROM.



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HARDWARE FEATURES

DIMENSIONS: 8.85 x 4.13 x 2.75 in

WEIGHT: 1.05 lb

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

SERIAL INTERFACE:

1 complete RS232 (HOST connections for Software downloading)

PARALLEL INTERFACE:

1 standard Centronics for 80-column printer connection

DIAGNOSTIC INTERFACE:

DB15 manufacturer (for connection to diagnostic cables and Data Router)

INTERNAL MEMORY:

12Mb internal flash memory, updateable via serial/USB interface



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