

## Motorcycle Scantool Motorscan MS5650

The Motorscan MS 5650 motorbike diagnostics scantool is one of the best units and has a very attractive price-performance. We quickly want to explain you the latest 2009 software update.



### **New brands have been added:**

- Buell motorcycles
- ARCTIC CAT Quads (700 EFI, 700 H1)
- BRP CAN-AM Quads (Injection, Service, instrument)
- Hyosung

### **New models added:**

- Aprilia (Dorsoduro 750, Mana 850 ABS, RS 125, Scarabeo 300 Special, Scarabeo 500, Shiver 750, Sportcity Cube, SR 50 R)
- Benelli (Titanium 07)
- BMW (F 650 GS, F 800 GS, BMW Wegfahrsperre, K 1300 GT)
- Buell (Cyclone, Firebolt, Thunderbolt, Ulysses)
- DUCATI (1098R, 1198, Sport Classic GT1000, Streetfighter S)



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- HONDA (CB1000R, CBF600N, CBR1000RR, CBR600RR ABS, DN-01, Shadow 08, SKX50 S4, Transalp 700, TRX420, TRX680, VTX1800F)
- KAWASAKI (ER-6f, ER-6n, KLX250S, LX250V, Ninja 250R, Ninja 650R, Ninja ZX-10R, Ninja ZX-14R, Vulcan 1700 Classic, ZXR1200)
- KTM (EPT SYSTEM)
- Kymco Venox
- MOTOGUZZI (Sport, Norge, Stelvio, V7)
- Peugeot, Piaggio (Geopolis 500, Satelis 125, Satelis 250, Beverly 125, Tourer 300, Carnaby, Fly, Liberty, Nuovo Liberty, X7, X9, Xevo 125)
- Suzuki (Bandit 1250S Traveller, Bandit 650 Depo, Boulevard M109R2, Boulevard M50 Limited , DR 125 SM, Gladius 650, Grasstracker, Intruder Classic VL400, KingQuad , QuadRacer, TU250G2)
- Yamaha (DragStar 1100 Classic, Grizzly, Raider, Raptor, Road Star, Roadliner, Stratoliner, V-Star 1100, WR125X, X-Max 250, XJR1300, XVS1300A, YZF-R125 )

**What can be diagnosed with the Motorscan 5650 \*\*:**

- Reading and erasing stored trouble codes (DTC)
- Display of error codes as code number and description
- Display live data streams and customized data lists
- Delete auto-adaptive values
- Diagnostics procedures
- Erase auto-adaptive values
- Basic settings and adjustments (TPS-Adjustment)\*
- Service interval reset
- Diagnose ABS codes
- ABS purge test (BMW)
- Idle speed regulation and adjustment
- CO trimmer
- Immobilizer unlock - coding
- Key Programming (only Harley Davidson)
- Instrument Cluster, Body Computer
- Injection Regulation (Suzuki, Cagiva)

**\*\* Individual features always depend on manufacturer, model and year of manufacturing. Please ask us for a system list**

**To whom this software fits best:**

-Independent motorcycle workshops that have trouble diagnosing vehicles with their existing diagnostics equipment.

- Motorcycle workshops that want to have a maximum of vehicle and software coverage for their budget.

- Garages that are seeking for a diagnostics unit with a fair update and software policy

- Motorbike workshop that work a lot of modern vehicles

**Currently supported manufacturers with Motorscan MS 5650 motorcycle diagnostics tool:**

- ADIVA - Aprilia - ARTIC CAT

- BMW -Benelli - Bimota- BRP CAN AM - BUELL

- CAGIVA

- DERBI - DUCATI

- GAS GAS - GILERA

- Harley Davidson - Honda- Hysong

- KAWASAKI - KTM - KVN Motor - Kymco

- Laverda

- Malaguti-Mondial- MOTO Guzzi-MV Augusta

- Peugeot - Piaggio

- Sherco - Suzuki

- Triumph

- Vespa - Voxan

- Yamaha



**Different packages of the Motorscan MS5650 scantool:**

- Single unit BMW Scantool with BMW adapter
- Single unit Harley-Davidson und Buell tool with connector
- Euro-US version with full diagnostics software and connector kit Europe, US (ASIAN models work through universal pin connector)
- EU-US-ASIA version with complete software und adaptor kit for Europa, US und ASIA comfort cables

**Excellent system:**

The MS 5650 is well accepted in the market and we now sell it for a couple of years to customers all over the world. Our clients send us very positive feedback. We always try to support our clients with technical support. We have a direct technical link to the manufacturer, in most cases we can quickly support you.

**Optional connectors and accessories:**

- Slave cable Suzuki/Cagiva Injection Regulation
- Slave-cable KTM
- Aprilia/Sagem Slave cable
- Slave-cable Peugeot
- Slave-cable Kymco
- Software update
- ASIAN comfort connector kit

**Delivered items :**

- MotorscanMS 5650 motorbike scantool
- battery connector cable
- power supply adapter
- diagnostics software for European, American and ASIAN manufacturers
- operating manual
- connector cables: The delivered connector kits depend on the package that has been ordered
- 12-months manufacturer warranty

